ISED Test Report

IC	:	**3147A-VEDAIF913**
Equipment	:	**802.11ax Wi-Fi 6E + BT5.4 Module**
Model No.	:	**Veda IF913**
Brand Name	:	**Ezurio**
Applicant	:	**Ezurio LLC**
Address	:	**W66N220 Commerce Court, Cedarburg, WI 53012 United States Of America**
Manufacturer	:	**Ezurio LLC**
Address	:	**W66N220 Commerce Court, Cedarburg, WI 53012 United States Of America**
Standard	:	**RSS-247 Issue 4 July 2025**
Received Date	:	**Jan. 12, 2026**
Tested Date	:	**Feb. 09 ~ May 15, 2026**

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by: **Approved by:**

Along Chen / Manager **Gary Chang / Manager**

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Release Record

Report No.	Version	Description	Issued Date
CR611202AN	Rev. 01	Initial issue	Jun. 15, 2026

Summary of Test Results

IC Rules	Test Items	Measured	Result
RSS-Gen Section 8.8	AC Power Line Conducted Emissions	[dBuV]: 0.449MHz 35.99 (Margin -10.90dB) - AV	Pass
RSS-247 Section 7.3.1.3 RSS-247 Section 7.3.2.3 RSS-247 Section 7.3.3.3 RSS-247 Section 7.3.4.4	Unwanted Emissions	[dBuV/m at 3m]: 68.80MHz 36.24 (Margin -3.76dB) - PK	Pass
RSS-247 Section 7.3.1.2 RSS-247 Section 7.3.2.2 RSS-247 Section 7.3.3.2 RSS-247 Section 7.3.4.3	Emission Bandwidth	Meet the requirement of limit	Pass
RSS-247 Section 7.3.4.3	6dB bandwidth	Meet the requirement of limit	Pass
RSS-247 Section 7.3.1.2 RSS-247 Section 7.3.2.2 RSS-247 Section 7.3.3.2 RSS-247 Section 7.3.4.3	Conducted Output Power	Max Power [dBm]: 5150~5250MHz: 17.10 5250~5350MHz: 18.50 5470~5725MHz: 19.39 5725~5850MHz: 19.11	Pass
RSS-247 Section 7.3.1.2 RSS-247 Section 7.3.2.2 RSS-247 Section 7.3.3.2 RSS-247 Section 7.3.4.3	Power Spectral Density	Meet the requirement of limit	Pass
RSS-247 Section 7.3.2.2 RSS-247 Section 7.3.3.2	Transmitter Power Control	Meet the requirement of limit	Pass
---	Frequency Stability	Meet the requirement of limit	Pass
---	Antenna Requirement	Meet the requirement of limit	Pass

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

1 General Description

1.1 Information

1.1.1 Product Details

Model Name	Part No.	Product Name	Description
Veda IF913	453-00400	802.11ax Wi-Fi 6E + BT5.4 Module	Module, Veda IF913, SIP, Tri Band, No Embedded Memory, RF Trace Pin
	453-00401		Module, Veda IF913, SIP, Tri Band, Embedded Ext. Memory, 8M PSRAM, 8M Flash, RF Trace Pin

1.1.2 Specification of the Equipment under Test (EUT)

RF General Information					
Frequency Range (MHz)	**IEEE Std. 802.11**	**Ch. Freq. (MHz)**	**Channel Number**	**Transmit Chains (N_{TX})**	**Data Rate / MCS**
5150-5250 5250-5350 5470-5725 5725-5850	a	5180-5240 5260-5320 5500-5720 5745-5825	36-48 [4] 52-64 [4] 100-144 [12] 149-165 [5]	1	6-54 Mbps
5150-5250 5250-5350 5470-5725 5725-5850	n (HT20) ac (VHT20) ax (HE20)	5180-5240 5260-5320 5500-5720	36-48 [4] 52-64 [4] 100-144 [12]	1	MCS 0-7 MCS 0-9 MCS 0-11
Note 1: OFDM/OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM and 1024QAM modulation. Note 2: 802.11ax supports full RU and partial RU configuration. Test results of full RU configuration are recorded in this report. Refers to report no.: CR611202-1AN for test results of partial RU configuration.					

1.1.3 Antenna Details

Integrated Antenna

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
Yageo / Chip Antenna	ANT1608LL14R2460A	Chip	NA	2.3	0.1	0.1	1.8	2.5

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)			
				5925~6425	6425~6525	6525~6875	6875~7125
Yageo / Chip Antenna	ANT1608LL14R2460A	Chip	NA	2.7	3.3	2.8	3.4

External Antenna

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
Ezurio / FlexMIMO 6E	EFD2471A3S-10MH4L	PIFA	MHF4L	2.2	3.8	3.8	3.8	3.8
Ezurio / FlexPIFA 6E	EFB2471A3S-10MH4L	PIFA	MHF4L	2.2	3.9	3.9	3.9	3.9
Ezurio / Mini NanoBlade Flex 6GHz	EMF2471A3S-10MH4L	PCB Dipole	MHF4L	2.4	4.4	4.4	4.4	4.4
Joymax Electronics / Dipole 6E	TWX-100BRS3B	Dipole	RP-SMA	2	4	4	4	4
Ezurio / FlexPIFA Dual Band	001-0021	PIFA	IPEX MHF4L	2.5	3	3	3	3
Ezurio / FlexPIFA Dual Band	EFB2455A3S-15MH4L	PIFA	MHF1	2.5	3	3	3	3

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)			
				5925~6425	6425~6525	6525~6875	6875~7125
Ezurio / FlexMIMO 6E	EFD2471A3S-10MH4L	PIFA	MHF4L	3.3	3.3	3.3	3.3
Ezurio / FlexPIFA 6E	EFB2471A3S-10MH4L	PIFA	MHF4L	3.8	3.8	3.8	3.8
Ezurio / Mini NanoBlade Flex 6GHz	EMF2471A3S-10MH4L	PCB Dipole	MHF4L	5.2	5.2	5.2	5.2
Joymax Electronics / Dipole 6E	TWX-100BRS3B	Dipole	RP-SMA	4	4	4	4

1.1.4 Configuration of Equipment under Test (EUT)

Power Supply Type	12Vdc from adapter	
5600 MHz ~ 5650 MHz	☒ Support	☐ Not support
TPC	☒ Support	☐ Not support
RU Configuration	☒ Full RU	☒ Partial RU

1.1.5 Test Sample Information

Serial Number or MAC of Test Sample	S/N: Radiated Emission: 00037 AC Power Line Conducted Emission: 00037 Antenna Port Conducted: 00037 MAC: TPC: e8:cb:f5:c0:00:72

1.1.6 Channel List

Channel	Frequency(MHz)
36	5180
40	5200
44	5220
48	5240
52	5260
56	5280
60	5300
64	5320
100	5500
104	5520
108	5540
112	5560
116	5580
120	5600
124	5620
128	5640
132	5660
136	5680
140	5700
144	5720
149	5745
153	5765
157	5785
161	5805
165	5825

1.1.7 Test Tool and Duty Cycle

Test Tool	GNOME Terminal, Version: 3.52.0		
Duty Cycle and Duty Factor	Mode	Duty Cycle (%)	Duty Factor (dB)
	11a	98.70%	0.06
	n HT20	98.57%	0.06
	ac VHT20	97.44%	0.11
	ax HE20-OFDMA	98.57%	0.06

1.1.8 Power Index of Test Tool

Modulation Mode	Test Frequency (MHz)	Power Index
11a	5180	64
11a	5200	64
11a	5240	64
11a	5260	74
11a	5300	74
11a	5320	68
11a	5500	64
11a	5520	73
11a	5540	76
11a	5580	76
11a	5660	76
11a	5680	68
11a	5700	60
11a	5720	76
11a	5745	72
11a	5785	72
11a	5825	72
n HT20	5180	58
n HT20	5200	68
n HT20	5240	68
n HT20	5260	76
n HT20	5300	68
n HT20	5320	56
n HT20	5500	46
n HT20	5520	56
n HT20	5540	76

n HT20	5580	76
n HT20	5640	76
n HT20	5660	64
n HT20	5680	56
n HT20	5700	40
n HT20	5720	76
n HT20	5745	72
n HT20	5785	72
n HT20	5825	72
ac VHT20	5180	58
ac VHT20	5200	68
ac VHT20	5240	68
ac VHT20	5260	76
ac VHT20	5300	68
ac VHT20	5320	56
ac VHT20	5500	46
ac VHT20	5520	56
ac VHT20	5540	76
ac VHT20	5580	76
ac VHT20	5640	76
ac VHT20	5660	64
ac VHT20	5680	56
ac VHT20	5700	40
ac VHT20	5720	76
ac VHT20	5745	72
ac VHT20	5785	72
ac VHT20	5825	72
ax HE20-OFDMA	5180	64
ax HE20-OFDMA	5200	64
ax HE20-OFDMA	5240	64
ax HE20-OFDMA	5260	74
ax HE20-OFDMA	5300	74
ax HE20-OFDMA	5320	68
ax HE20-OFDMA	5500	64
ax HE20-OFDMA	5520	73
ax HE20-OFDMA	5540	76
ax HE20-OFDMA	5580	76

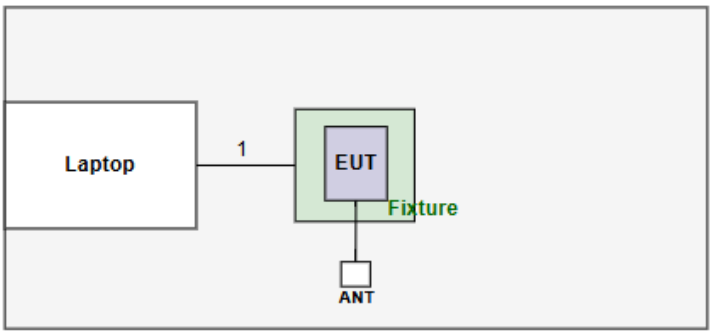
ax HE20-OFDMA	5640	76
ax HE20-OFDMA	5660	68
ax HE20-OFDMA	5680	60
ax HE20-OFDMA	5700	76
ax HE20-OFDMA	5720	72
ax HE20-OFDMA	5745	72
ax HE20-OFDMA	5785	72
ax HE20-OFDMA	5825	58

1.2 Local Support Equipment List

Support Equipment List					
No.	**Equipment**	**Brand**	**Model**	**FCC ID**	**Remarks**
1	Laptop	Lenovo	ThinkPad X230	DoC	---
2	Fixture	---	---	---	Provided by applicant.
3	50 ohm load	woken	WTER-18S2	---	---

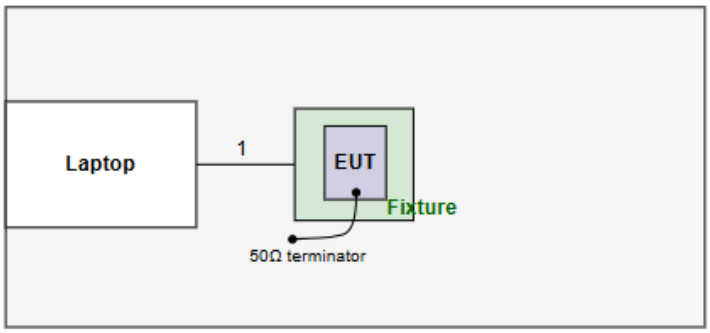
1.3 Test Setup Chart

Test Setup Diagram (Conducted Emission)



No.	Signal cable / Length (m)
1	USB, 1m shielded.

Test Setup Diagram (Radiated Emission)



No.	Signal cable / Length (m)
1	USB, 1m shielded.

1.4 The Equipment List

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	Feb. 09 ~ Mar. 06, 2026				
Instrument	**Brand**	**Model No.**	**Serial No.**	**Calibration Date**	**Calibration Until**
Spectrum Analyzer	R&S	FSV3044	101516	Jun. 09, 2025	Jun. 08, 2026
Power Meter	Anritsu	ML2495A	1241002	Nov. 21, 2025	Nov. 20, 2026
Power Sensor	Anritsu	MA2411B	1207366	Nov. 21, 2025	Nov. 20, 2026
Attenuator	Pasternack	PE7005-10	10-2	Oct. 03, 2025	Oct. 02, 2026
TEMP&HUMIDITY CHAMBER	GIANT FORCE	GCT-225-40-SP-SD	MAF1212-002	Jun. 26, 2025	Jun. 25, 2026
DC POWER SOURCE	GW INSTEK	GPE-6030	GEZ824073	Oct. 27, 2025	Oct. 26, 2026
Measurement Software	Sporton	SENSE-15407_NII	V5.11	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Conducted Emission				
Test Site	Conduction room 1 / (CO01-WS)				
Tested Date	Mar. 03, 2026				
Instrument	**Brand**	**Model No.**	**Serial No.**	**Calibration Date**	**Calibration Until**
Receiver	R&S	ESR3	101658	Feb. 26, 2026	Feb. 25, 2027
LISN	R&S	ENV216	101579	May. 07, 2025	May. 06, 2026
LISN (Support Unit)	SCHWARZBECK	Schwarzbeck 8127	8127-666	Mar. 21, 2025	Mar. 20, 2026
RF Cable-CON	EMC	EMCCFD300-BM-BM-6000	50821	Oct. 07, 2025	Oct. 06, 2026
50 ohm terminal	NA	50	3	Jul. 30, 2025	Jul. 29, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Radiated Emission				
Test Site	966 chamber1 / (03CH01-WS)				
Tested Date	Feb. 13 ~ Feb. 28, 2026				
Instrument	**Brand**	**Model No.**	**Serial No.**	**Calibration Date**	**Calibration Until**
Receiver	R&S	ESR3	101657	Mar. 11, 2025	Mar. 10, 2026
Spectrum Analyzer	R&S	FSV40	101498	Nov. 06, 2025	Nov. 05, 2026
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 17, 2025	Nov. 16, 2026
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-522	Sep. 05, 2025	Sep. 04, 2026
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1096	Dec. 19, 2025	Dec. 18, 2026
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 28, 2025	Nov. 27, 2026
Preamplifier	EMC	EMC02325	980225	Jun. 13, 2025	Jun. 12, 2026
Preamplifier	EMC	EMC118A45SE	980898	Jun. 24, 2025	Jun. 23, 2026
Preamplifier	EMC	EMC184045SE	980903	Aug. 08, 2025	Aug. 07, 2026
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 01, 2025	Sep. 30, 2026
LF cable 3M	Woken	CFD400NL-LW	CFD400NL-001	Oct. 01, 2025	Sep. 30, 2026
LF cable 11M	EMC	EMCCFD400-NW-NW-11000	200801	Oct. 01, 2025	Sep. 30, 2026
LF cable 1M	EMC	EMCCFD400-NM-NM-1000	160502	Oct. 01, 2025	Sep. 30, 2026
RF Cable	EMC	EMC104-35M-35M-8000	210920	Oct. 01, 2025	Sep. 30, 2026
RF Cable	EMC	EMC104-35M-35M-3000	210922	Oct. 01, 2025	Sep. 30, 2026
RF Cable	HUBER+SUHNER	SUCOFLEX104	MY16014/4	Oct. 01, 2025	Sep. 30, 2026
Attenuator	Pasternack	PE7005-10	10-1	Oct. 01, 2025	Sep. 30, 2026
HIGHPASS FILTER 7.5-18G	STI	STI15-9722	STI-HP7.5G-A	Oct. 01, 2025	Sep. 30, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	RF Conducted				
Test Site	(DF01-WS)				
Tested Date	May 15, 2026				
Instrument	**Brand**	**Model No.**	**Serial No.**	**Calibration Date**	**Calibration Until**
POWER METER	ANRITSU	ML2495A	1241002	Nov. 21, 2025	Nov. 20, 2026
Combiner(1X2)	woken	0120A02201801O	DOM2AEW1A23	Oct. 11, 2025	Oct. 10, 2026
Combiner(1X4)	Marvelous Microwave	MVE8577	8577	Oct. 09, 2025	Oct. 08, 2026
RF CABLE	woken	woken-S05	S/N:S05-141231-102	Oct. 09, 2025	Oct. 08, 2026
RF CABLE	EMC	EMC105SFF-SM-SM-2000	210816	Oct. 09, 2025	Oct. 08, 2026
Measurement Software	NA	NA	NA	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

RSS-247 Issue 4 July 2025
RSS-Gen Issue 5 February 2021 Amendment 2
ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024
ANSI C63.4-2014 + C63.4a-2017

1.6 Reference Guidance

FCC KDB 412172 D01 Determining ERP and EIRP v01r01
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)).

Measurement Uncertainty	
Parameters	**Uncertainty**
Bandwidth	±34.130 Hz
Conducted power	±0.808 dB
Frequency error	$\pm 1 \times 10^{-9}$
Power density	±0.583 dB
Conducted emission	±2.715 dB
AC conducted emission	±2.92 dB
Radiated emission ≤ 1GHz	±3.41 dB
Radiated emission > 1GHz	±4.59 dB
Time	±0.1%
Temperature	±0.4 °C

2 Test Configuration

2.1 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	CO01-WS, 03CH01-WS, TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

- FCC Designation No.: TW2732
- FCC site registration No.: 181692
- ISED#: 10807A
- CAB identifier: TW2732

2.2 The Worst Test Modes and Channel Details

Frequency band 5150~5850 MHz						
Test item	**Modulation Mode**	**Test Frequency (MHz)**	**Data Rate**	**Test method**	**Mode**	**Note**
AC Power Line Conducted Emissions	11a	5580	6Mbps	Conducted	TX	---
Unwanted Emissions ≤1GHz	11a	5580	6Mbps	Radiated	TX	Note 2
Unwanted Emissions ≤1GHz	11a	5580	6Mbps	Conducted	TX	---
Frequency band 5150~5350 MHz / 5470~5725 MHz						
Test item	**Modulation Mode**	**Test Frequency (MHz)**	**Data Rate**	**Test method**	**Mode**	**Note**
Unwanted Emissions >1GHz	11a ac VHT20 ax HE20-OFDMA	5180 / 5200 / 5240 / 5260 / 5300 / 5320 / 5500 / 5580 / 5700 / 5720	6 Mbps MCS 0 MCS 0	Radiated	TX	Note 2
Unwanted Emissions >1GHz	11a ac VHT20 ax HE20-OFDMA	5180 / 5200 / 5240 / 5260 / 5300 / 5320 / 5500 / 5580 / 5700 / 5720	6 Mbps MCS 0 MCS 0	Conducted	TX	---
Conducted Output Power	11a	5180 / 5200 / 5240 / 5260 / 5300 / 5320 / 5500 / 5520 / 5540 / 5580 / 5660 / 5680 / 5700 / 5720	6 Mbps	Conducted	TX	---
	n HT20 ac VHT20 ax HE20-OFDMA	5180 / 5200 / 5240 / 5260 / 5300 / 5320 / 5500 / 5520 / 5540 / 5580 / 5640 / 5660 / 5680 / 5700 / 5720	MCS 0 MCS 0 MCS 0			
Emission Bandwidth Power Spectral Density	11a ac VHT20 ax HE20-OFDMA	5180 / 5200 / 5240 / 5260 / 5300 / 5320 / 5500 / 5580 / 5700 / 5720	6 Mbps MCS 0 MCS 0	Conducted	TX	---
Frequency Stability	Un-modulation	5300	---	Conducted	TX	---
Transmitter Power Control	11a	5300 / 5580	6 Mbps	Conducted	TX	---

NOTE:

1. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement – X, Y, and Z-plane. The **Y-plane** result was found as the worst case and was shown in this report.
2. The 50Ω terminator is connected to antenna port of EUT for radiated emission measurement.
3. Two skus had been covered during the pretest and found that **Part No. 453-00401** was the worst case and was selected for the final test. (sku 1: Part No. 453-00400, sku 2: Part No. 453-00401)

Frequency band 5725-5850 MHz						
Test item	**Modulation Mode**	**Test Frequency (MHz)**	**Data Rate**	**Test method**	**Mode**	**Note**
Unwanted Emissions >1GHz	11a ac VHT20 ax HE20-OFDMA	5745 / 5785 / 5825	6 Mbps MCS 0 MCS 0	Radiated	TX	Note 2
Unwanted Emissions >1GHz	11a ac VHT20 ax HE20-OFDMA	5745 / 5785 / 5825	6 Mbps MCS 0 MCS 0	Conducted	TX	---
Conducted Output Power	11a n HT20 ac VHT20 ax HE20-OFDMA	5745 / 5785 / 5825	6 Mbps MCS 0 MCS 0 MCS 0	Conducted	TX	---
Emission Bandwidth 6dB bandwidth Power Spectral Density	11a ac VHT20 ax HE20-OFDMA	5745 / 5785 / 5825	6 Mbps MCS 0 MCS 0	Conducted	TX	---
Frequency Stability	Un-modulation	5785	---	Conducted	TX	---

NOTE:

1. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement – X, Y, and Z-plane. The **Y-plane** result was found as the worst case and was shown in this report.
2. The 50Ω terminator is connected to antenna port of EUT for radiated emission measurement.
3. Two skus had been covered during the pretest and found that **Part No. 453-00401** was the worst case and was selected for the final test. (sku 1: Part No. 453-00400, sku 2: Part No. 453-00401)

3 Transmitter Test Results

3.1 Emission Bandwidth

3.1.1 Limit of Emission Bandwidth

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

3.1.2 Test Procedures

26dB Bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set the VBW > RBW, Detector = Peak.
3. Trace mode = max hold.
4. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

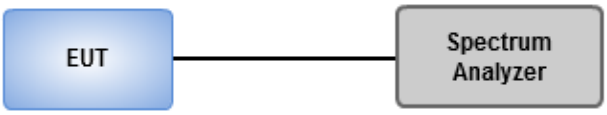
Occupied Bandwidth

1. Set RBW = 1 % to 5 % of the OBW
2. Set VBW ≥ 3 RBW
3. Sample detection and single sweep mode shall be used
4. Use the 99 % power bandwidth function of the instrument

6dB Bandwidth

1. Set resolution bandwidth (RBW) = 1% to 5% of the anticipated emission, Video bandwidth = 3x the RBW.
2. Detector = Peak, Trace mode = max hold.
3. Sweep = auto couple, Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower) that are attenuated by 6dB relative to the maximum level measured in the fundamental emission.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	21-24°C / 61-65%	**Tested By**	Roger Lu

Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Frequency Band (MHz)		Limit	
☒	5150 ~ 5250	EIRP: 200mW or 10dBm+10 log B	
☒	5250 ~ 5350	Conducted Power	250mW or 11dBm+10 log B
		EIRP	1W or 17dBm+10 log B
☒	5470 ~ 5600 and 5650 ~ 5725	Conducted Power	250mW or 11dBm+10 log B
		EIRP	1W or 17dBm+10 log B
☒	5725 ~ 5850	Conducted Power: 1 W	
Note: “B” is the 99% Occupied Bandwidth in MHz.			

3.2.2 Test Procedures

Method PM-G (Measurement using a gated RF average power meter)

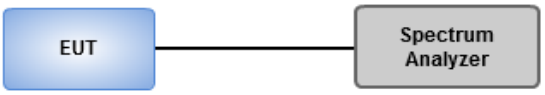
Measurements is performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

Spectrum analyzer (For channel that extends across the 5.725 GHz boundary)

1. Set RBW = 1MHz, VBW = 3MHz, Sweep time = Auto, Detector = RMS.
2. Trace average at least 100 traces in power averaging mode.
3. Compute power by integrating the spectrum across the 26 dB EBW.
4. Add 10 log(1/X, X:duty cycle) if duty cycle is <98%).

3.2.3 Test Setup





3.2.4 Test Results

Ambient Condition	21-24°C / 61-65%	Tested By	Roger Lu

Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Frequency Band (MHz)		Limit
☒	5150 ~ 5250	The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band.
☒	5250 ~ 5350	The power spectral density shall not exceed 11 dBm in any 1.0 MHz band
☒	5470 ~ 5600 and 5650 ~ 5725	The power spectral density shall not exceed 11 dBm in any 1.0 MHz band
☒	5725 ~ 5850	The power spectral density shall not exceed 30 dBm in any 500 kHz band.

3.3.2 Test Procedures

For 5150 ~ 5250 MHz / 5250 ~ 5350 MHz / 5470 ~ 5725 MHz

Duty cycle ≥ 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle < 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Detector = RMS.
2. Set sweep time ≥ 10 * (number of points in sweep) * (total on/off period of the transmitted signal).
3. Perform a single sweep.
4. Use the peak marker function to determine the maximum amplitude level.
5. Add 10 log(1/x), where x is the duty cycle.

For 5725 ~ 5850 MHz

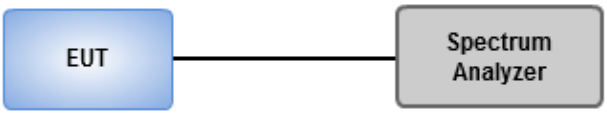
Duty cycle ≥ 98 %

1. Set RBW = 500 kHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle < 98 %

1. Set RBW = 500 kHz, VBW = 3 MHz, Detector = RMS.
2. Set sweep time ≥ 10 * (number of points in sweep) * (total on/off period of the transmitted signal).
3. Perform a single sweep.
4. Use the peak marker function to determine the maximum amplitude level.
5. Add 10 log(1/x), where x is the duty cycle.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	21-24°C / 61-65%	**Tested By**	Roger Lu

Refer to Appendix C.

3.4 Unwanted Emissions

3.4.1 Limit of Unwanted Emissions

Restricted Band Emissions Limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1:
Qusai-Peak value is measured for frequency below 1GHz except for 9–90 kHz, 110–490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit
Note 2:
Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.850 GHz	All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.4.2 Test Procedures

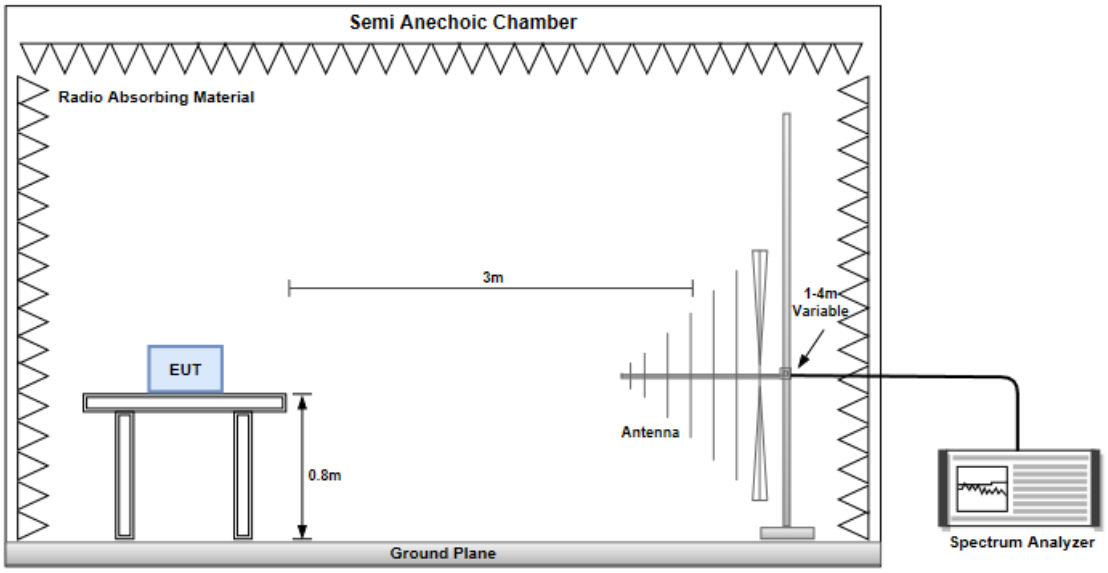
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

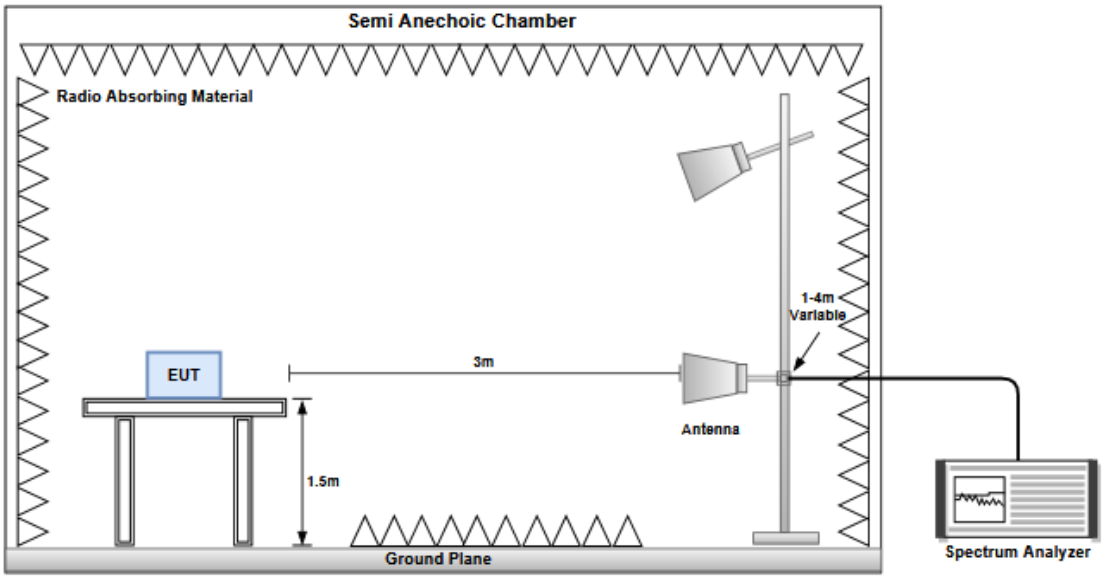
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above 1GHz.

3.4.3 Test Setup

Radiated Emissions below 1 GHz



Radiated Emissions above 1 GHz



3.4.4 Test Results

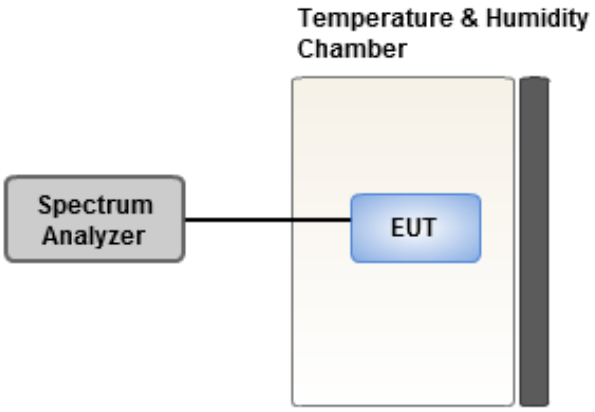
Refer to Appendix D.

3.5 Frequency Stability (Reference only)

3.5.1 Test Procedures

1. The EUT is installed in an environment test chamber with external power source.
2. Set the chamber to operate at 50 centigrade and external power source to output at nominal voltage of EUT.
3. A sufficient stabilization period at each temperature is used prior to each frequency measurement.
4. When temperature is stabled, measure the frequency stability.
5. The test shall be performed under -30 to 85 centigrade and 85 to 115 percent of the nominal voltage. Change setting of chamber and external power source to complete all conditions.

3.5.2 Test Setup



3.5.3 Test Results

Ambient Condition	21-24°C / 61-65%	**Tested By**	Roger Lu

Refer to Appendix E.

3.6 AC Power Line Conducted Emissions

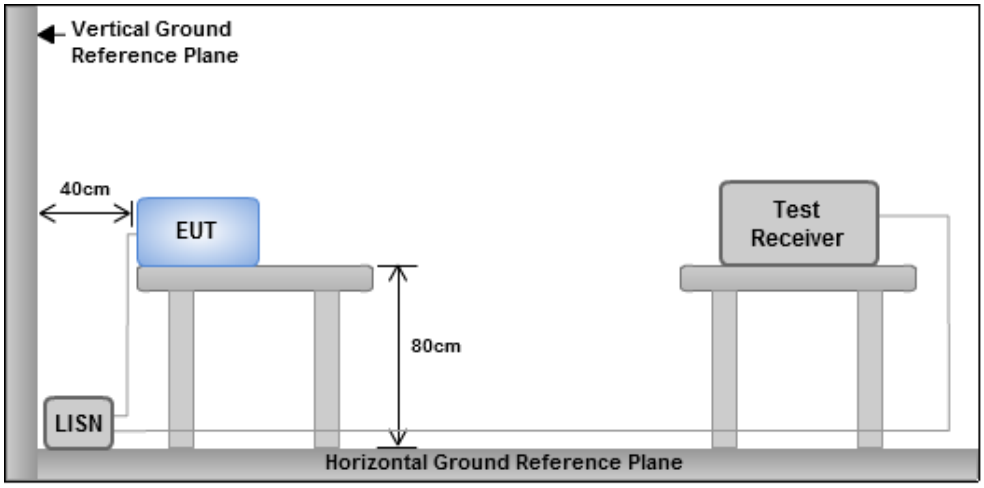
3.6.1 Limit of AC Power Line Conducted Emissions

Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.6.2 Test Procedures

1. The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50 Ω LISN port.
3. AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.
4. This measurement was performed with AC 120V/60Hz

3.6.3 Test Setup



Note: 1. Support units were connected to second LISN.

2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

3.6.4 Test Results

Refer to Appendix F.

3.7 Transmitter Power Control

3.7.1 Limit of Transmitter Power Control

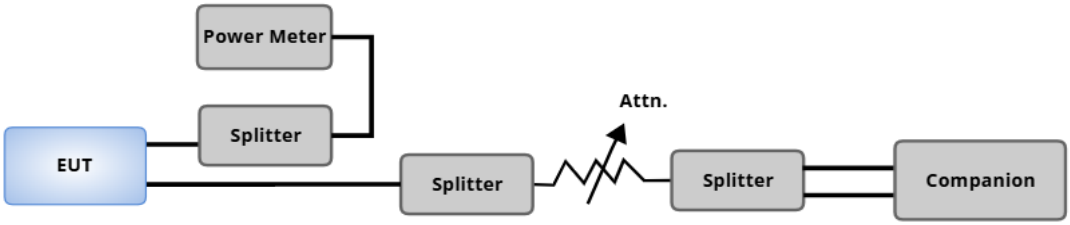
Equipment with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

3.7.2 Test Procedures

1. Connect EUT and companion device then set EUT under normal transmission with companion device.
2. Adjust Variable Attenuator in 0 dB attenuation (high RSSI) and measure the power level of EUT
3. Adjust variable Attenuator in high attenuation (low RSSI) and measured power level of EUT
5. EIRP = measured conducted power + antenna gain

Note: TPC is enabled when RSSI > -65dBm. TPC is disabled when RSSI < -65 dBm

3.7.3 Test Setup



3.7.4 Test Results

Ambient Condition	24°C / 67%	**Tested By**	Jack Li
EUT FW version	6.12.72		

Refer to Appendix G.

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website https://www.icertifi.com.tw.

Linkou

Tel: 886-2-2601-1640

No.30-2, Ding Fwu Tsuen, Lin Kou District, New Taipei City, Taiwan (R.O.C.)

Kwei Shan

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

No.2-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

Zhonghe

Tel: 886-2-2222-0288

1F, No. 6, Jiankang Road, Zhonghe District, New Taipei City 235045, Taiwan (R.O.C.)

═END═

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	24M	17.455M	17M5D1D	21.6M	17.242M
802.11ac VHT20_Nss1,(MCS0)_1TX	22.2M	18.277M	18M3D1D	21.75M	18.169M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	30.45M	19.368M	19M4D1D	21.75M	19.165M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.78M	16.899M	16M9D1D	21.615M	16.785M
802.11ac VHT20_Nss1,(MCS0)_1TX	22.165M	17.929M	17M9D1D	21.78M	17.822M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	33M	19.222M	19M2D1D	22.055M	18.969M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	25.905M	17.17M	17M2D1D	21.615M	14.14M
802.11ac VHT20_Nss1,(MCS0)_1TX	28.16M	18.169M	18M2D1D	15.765M	14.063M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	35.145M	19.378M	19M4D1D	21.67M	14.797M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	15.125M	16.985M	17M0D1D	2.52M	13.169M
802.11ac VHT20_Nss1,(MCS0)_1TX	15.125M	18.035M	18M0D1D	2.52M	9.965M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	18.645M	21.457M	21M5D1D	4.38M	14.396M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

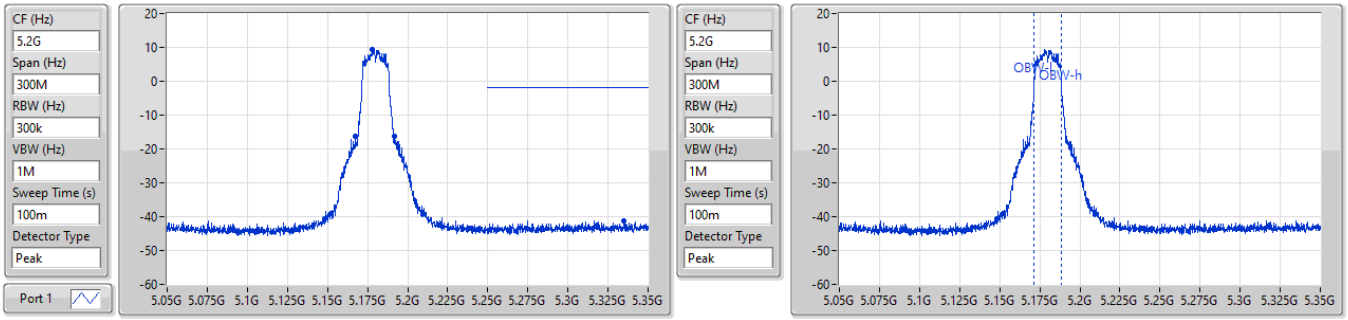
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	24M	17.455M
5200MHz	Pass	Inf	21.75M	17.242M
5240MHz	Pass	Inf	21.6M	17.255M
5260MHz	Pass	Inf	21.725M	16.785M
5300MHz	Pass	Inf	21.615M	16.793M
5320MHz	Pass	Inf	21.78M	16.899M
5500MHz	Pass	Inf	21.615M	16.822M
5580MHz	Pass	Inf	25.905M	17.17M
5700MHz	Pass	Inf	21.725M	16.884M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	23.865M	14.14M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	2.52M	13.169M
5745MHz	Pass	500k	15.015M	16.982M
5785MHz	Pass	500k	15.125M	16.985M
5825MHz	Pass	500k	15.07M	16.946M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.75M	18.169M
5200MHz	Pass	Inf	22.2M	18.277M
5240MHz	Pass	Inf	21.75M	18.2M
5260MHz	Pass	Inf	21.89M	17.899M
5300MHz	Pass	Inf	22.165M	17.929M
5320MHz	Pass	Inf	21.78M	17.822M
5500MHz	Pass	Inf	21.78M	17.815M
5580MHz	Pass	Inf	28.16M	18.169M
5700MHz	Pass	Inf	21.725M	17.805M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.765M	14.063M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	2.52M	9.965M
5745MHz	Pass	500k	15.125M	18.035M
5785MHz	Pass	500k	15.125M	17.999M
5825MHz	Pass	500k	15.125M	18.01M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-
5180MHz	Pass	Inf	21.75M	19.165M
5200MHz	Pass	Inf	30.3M	19.318M
5240MHz	Pass	Inf	30.45M	19.368M
5260MHz	Pass	Inf	33M	19.222M
5300MHz	Pass	Inf	27.995M	19.045M
5320MHz	Pass	Inf	22.055M	18.969M
5500MHz	Pass	Inf	21.725M	18.973M
5580MHz	Pass	Inf	35.145M	19.378M
5700MHz	Pass	Inf	21.67M	18.941M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	24.165M	14.797M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.38M	14.396M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
5745MHz	Pass	500k	18.645M	21.234M
5785MHz	Pass	500k	18.645M	21.457M
5825MHz	Pass	500k	18.315M	21.282M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

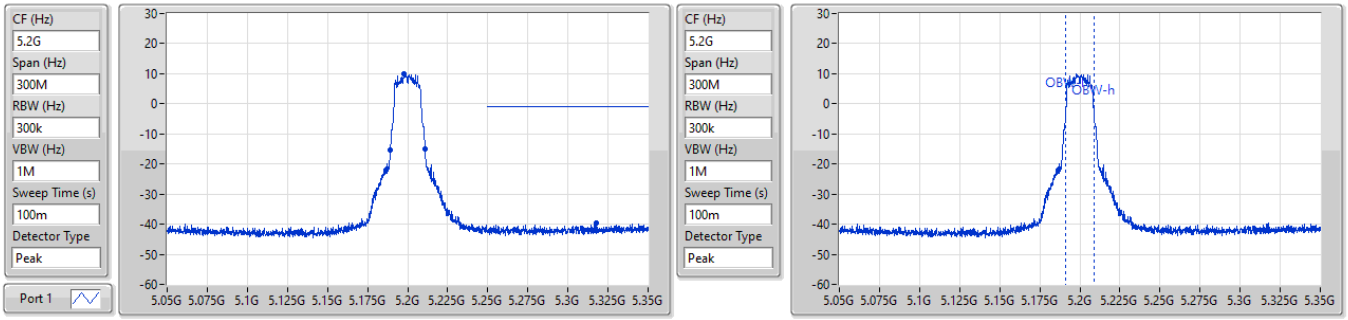
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
24M	5.16745G	5.19145G	17.455M	5.171336G	5.188791G	Inf	24.05	5.33485G	-41.15	-1.95	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

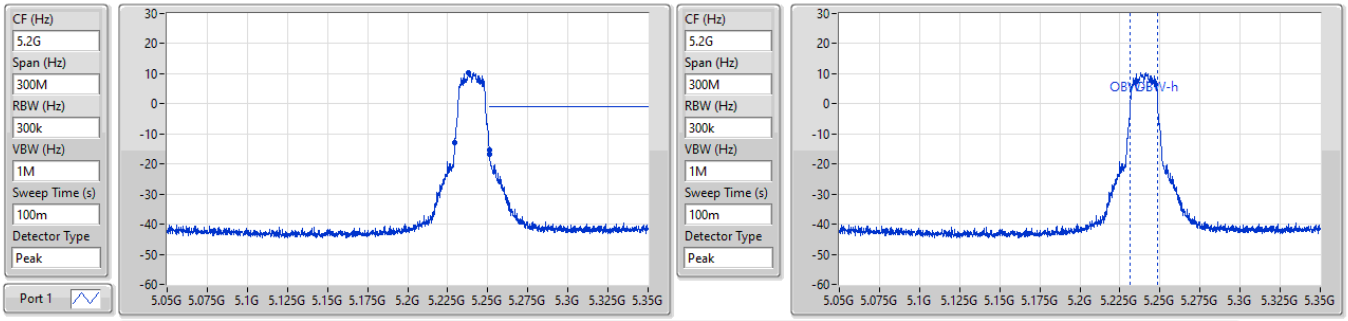
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.1892G	5.21095G	17.242M	5.191384G	5.208626G	Inf	24.92	5.31775G	-39.49	-1.08	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

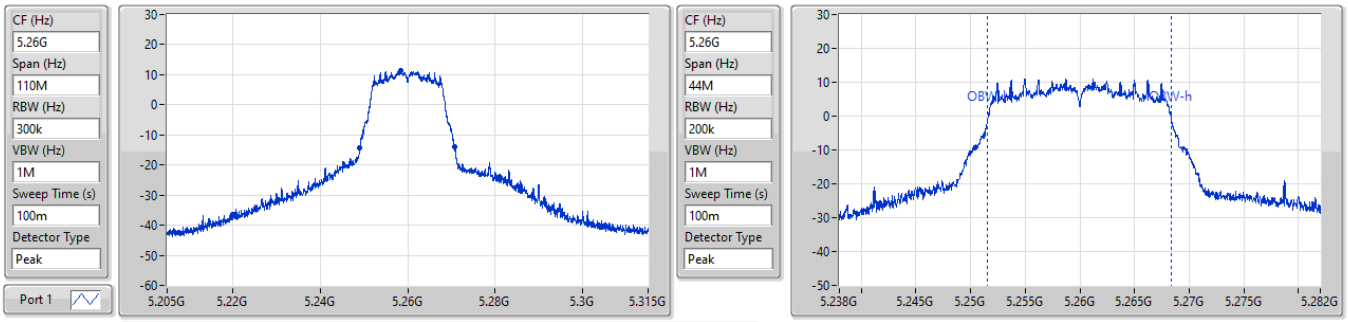
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.6M	5.2294G	5.251G	17.255M	5.23137G	5.248624G	Inf	25.15	5.25115G	-16.65	-0.85	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

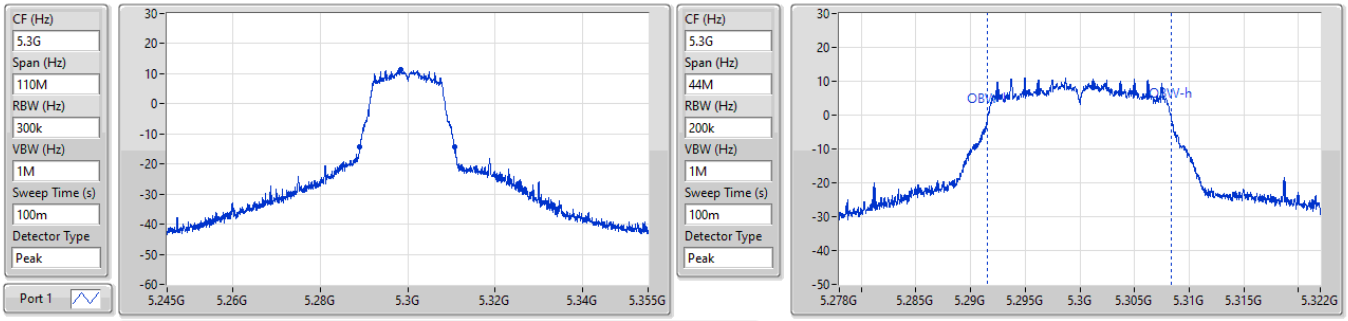
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	5.24911G	5.270835G	16.785M	5.251568G	5.268353G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

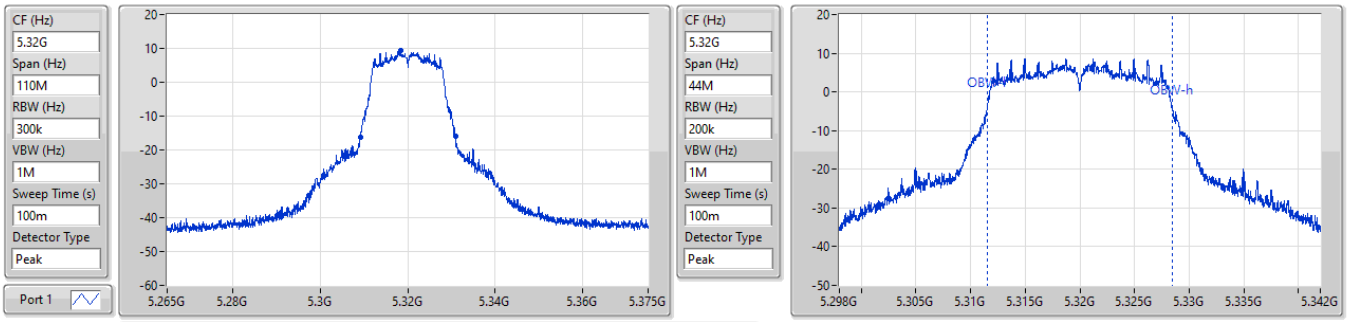
5300MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.28911G	5.310725G	16.793M	5.291547G	5.30834G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

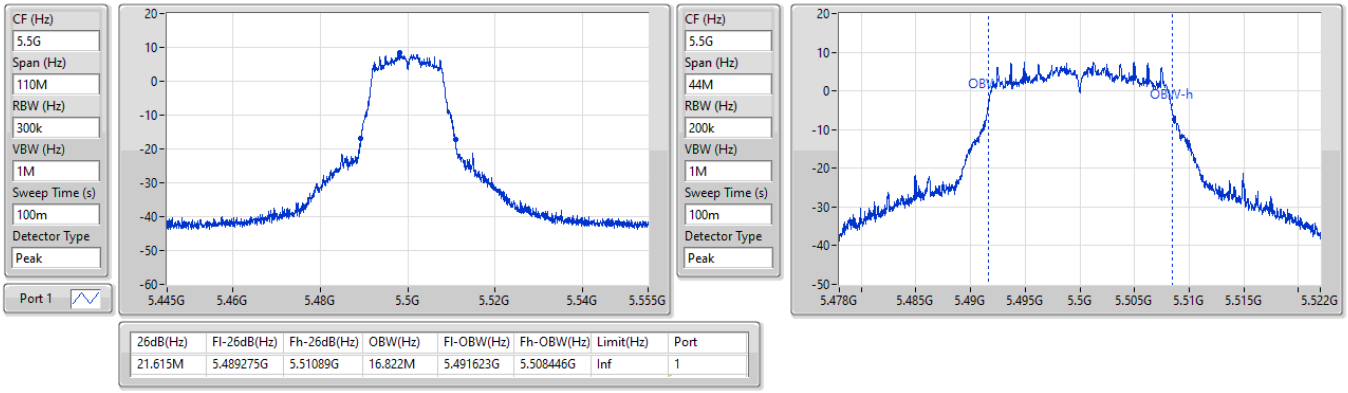
5320MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.309165G	5.330945G	16.899M	5.31158G	5.32848G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

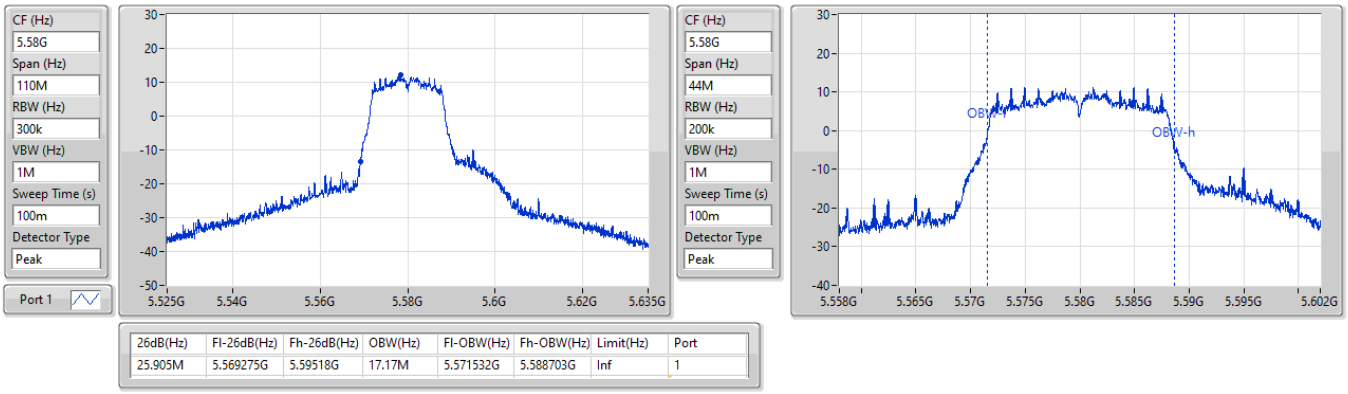
5500MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.489275G	5.51089G	16.822M	5.491623G	5.508446G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

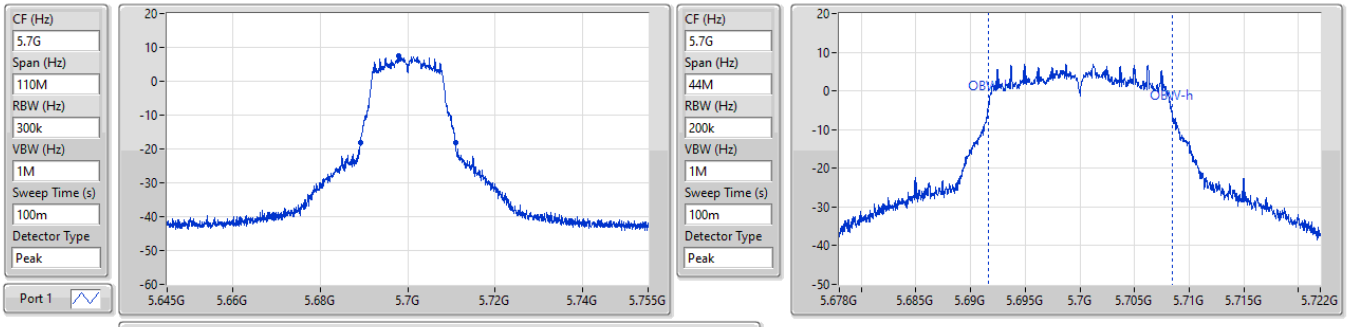
5580MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.905M	5.569275G	5.59518G	17.17M	5.571532G	5.588703G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

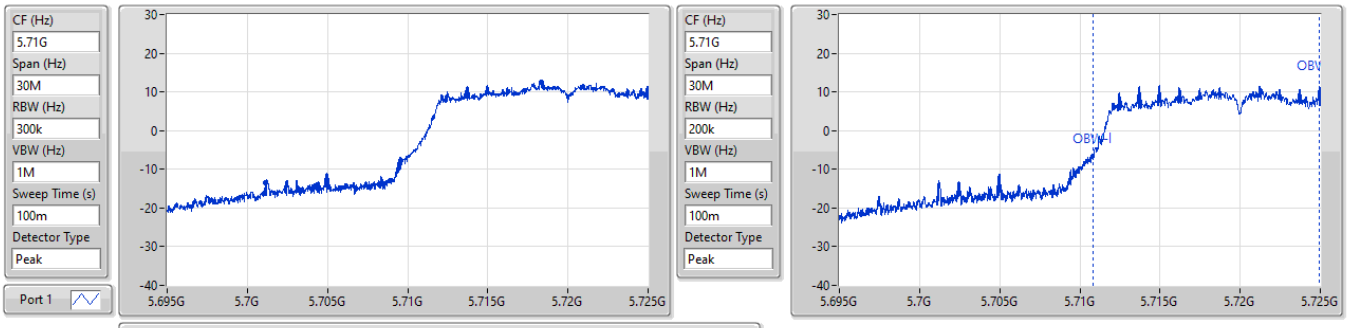
5700MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	5.68922G	5.710945G	16.884M	5.691596G	5.70848G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

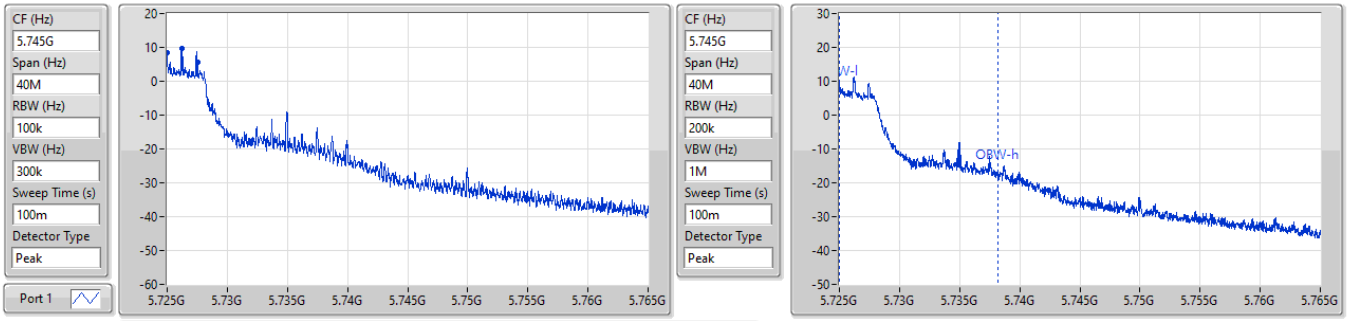
5720MHz Straddle 5.47-5.725GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.865M	5.701135G	5.725G	14.14M	5.710808G	5.724948G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

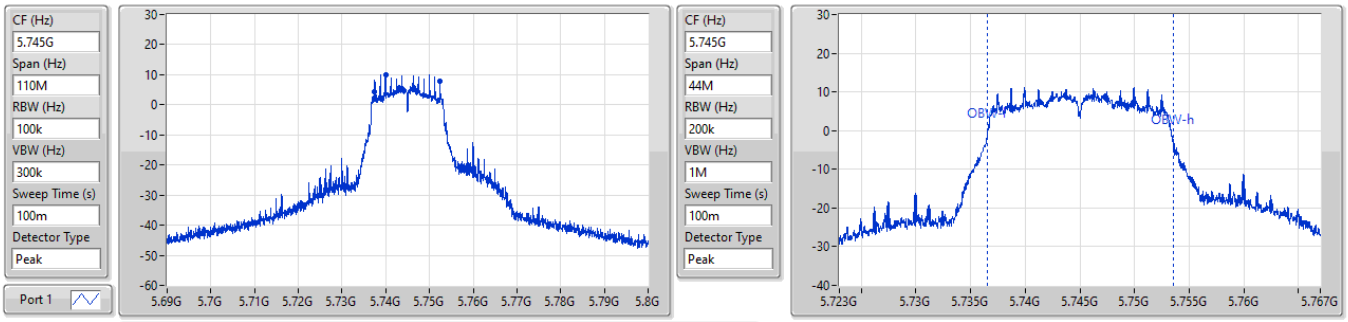
5720MHz Straddle 5.725-5.85GHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.52M	5.725G	5.72752G	13.169M	5.725016G	5.738185G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

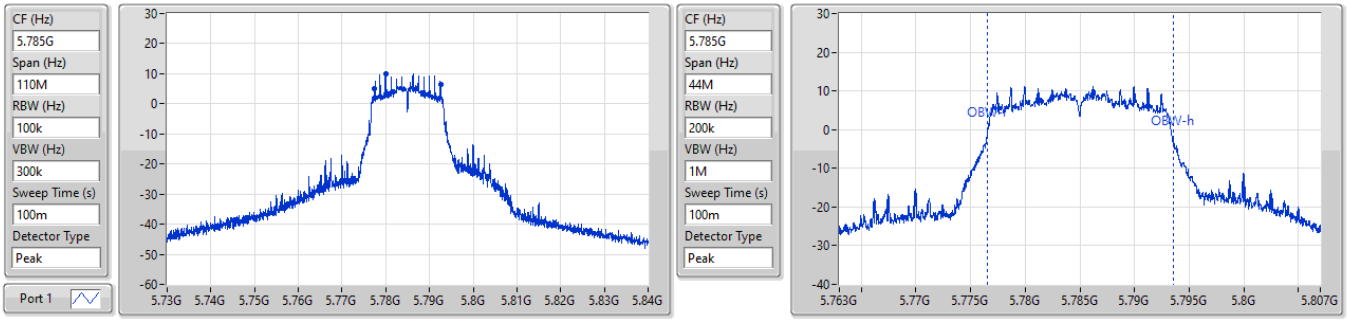
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.015M	5.73741G	5.752425G	16.982M	5.736548G	5.75353G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

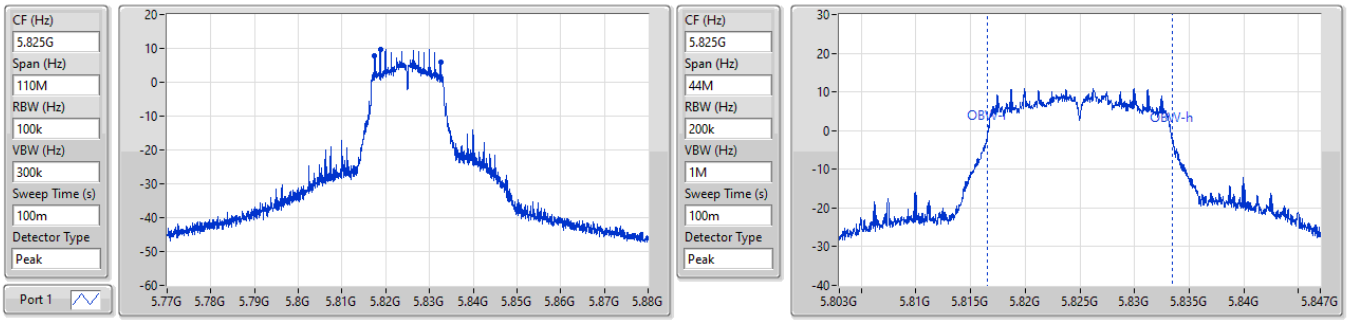
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.125M	5.77741G	5.792535G	16.985M	5.776536G	5.793522G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

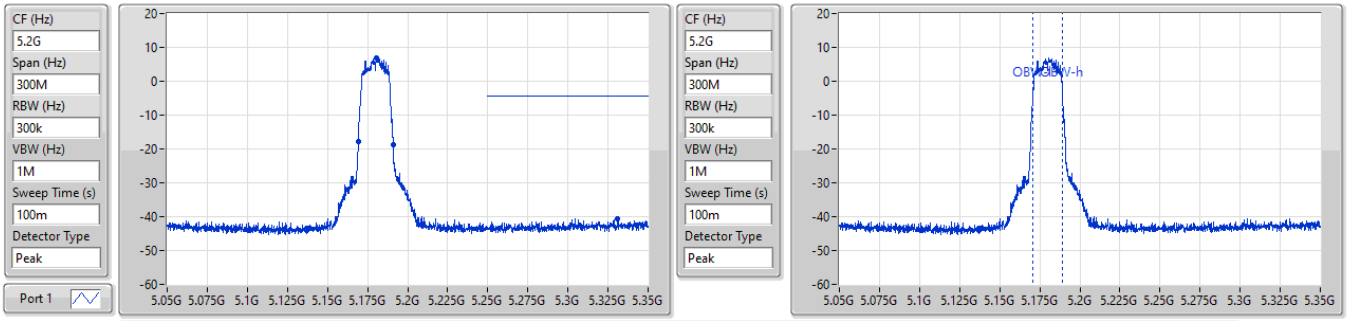
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.07M	5.817465G	5.832535G	16.946M	5.816529G	5.833475G	500k	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

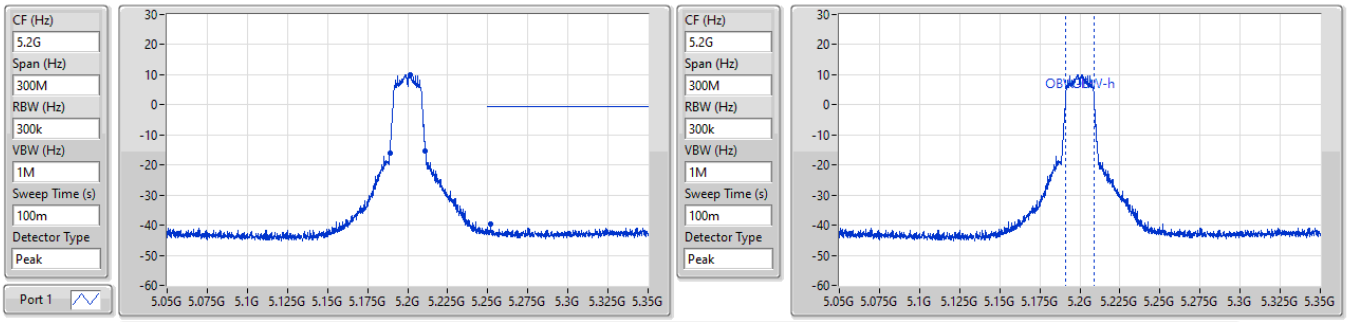
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.16925G	5.191G	18.169M	5.170893G	5.189062G	Inf	21.76	5.33095G	-40.67	-4.24	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

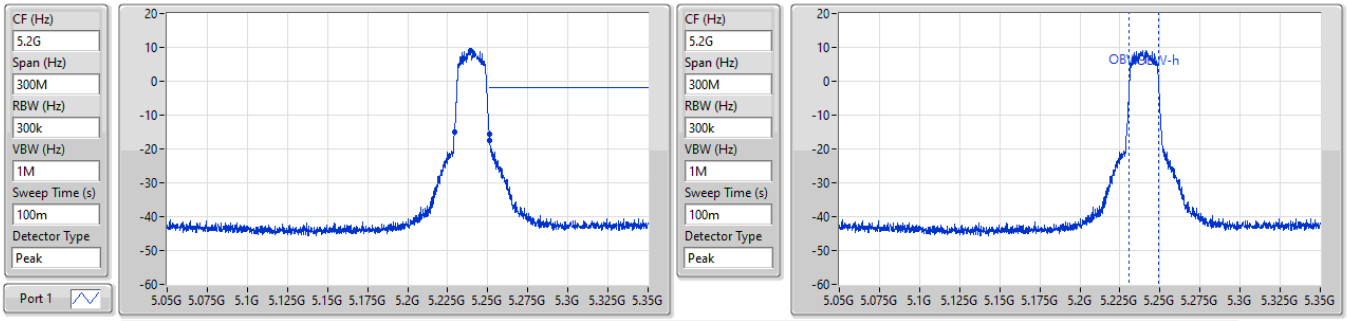
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
22.2M	5.1889G	5.2111G	18.277M	5.190857G	5.209134G	Inf	25.29	5.2516G	-39.6	-0.71	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

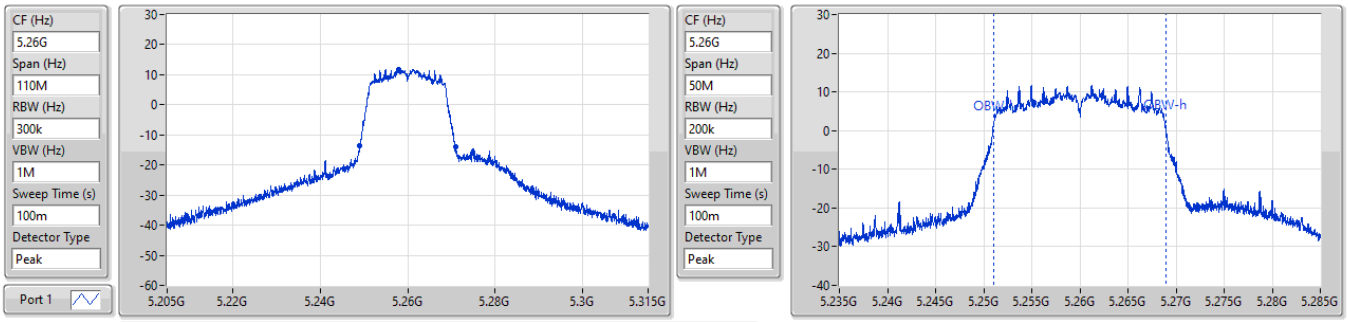
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.2291G	5.25085G	18.2M	5.230891G	5.249091G	Inf	24.27	5.251G	-17.35	-1.73	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

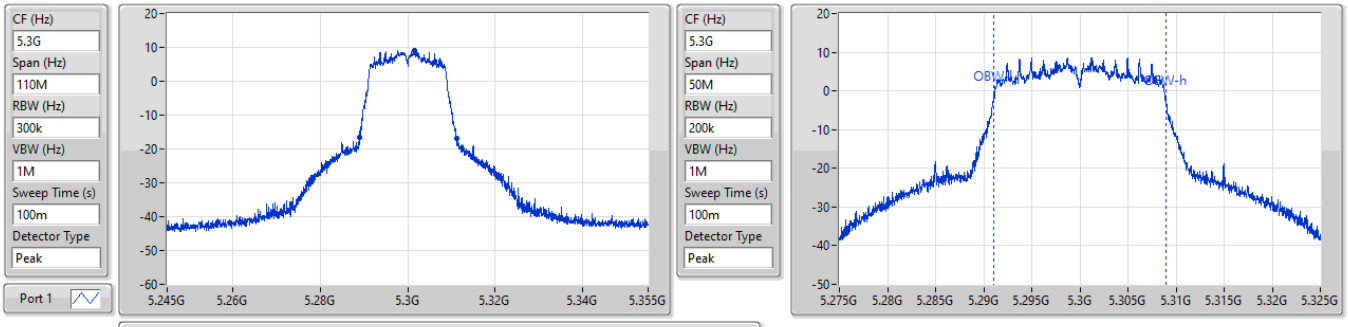
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.249G	5.27089G	17.899M	5.251026G	5.268924G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

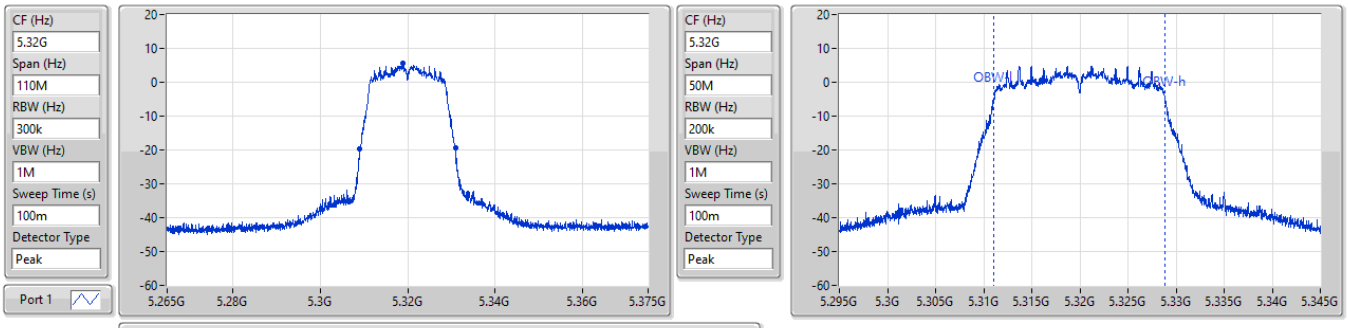
5300MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.289G	5.311165G	17.929M	5.291017G	5.308946G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

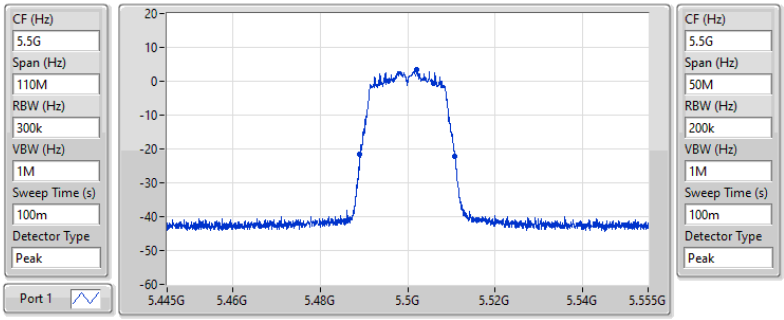
5320MHz

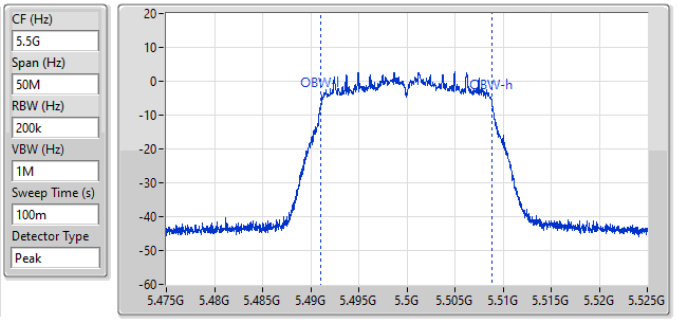


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.30911G	5.33089G	17.822M	5.311039G	5.328861G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5500MHz

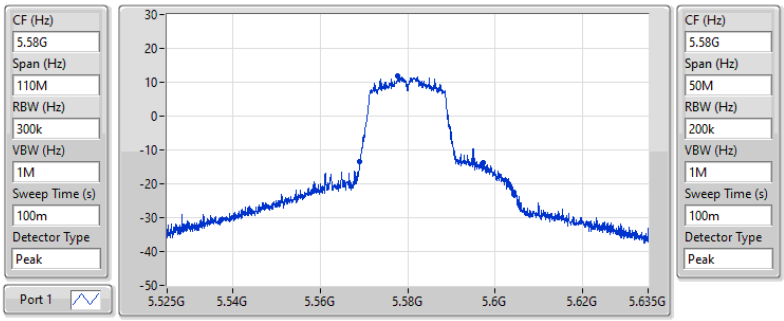


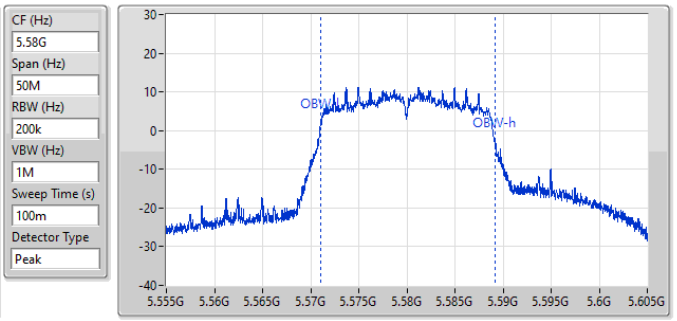


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.489055G	5.510835G	17.815M	5.491071G	5.508887G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5580MHz

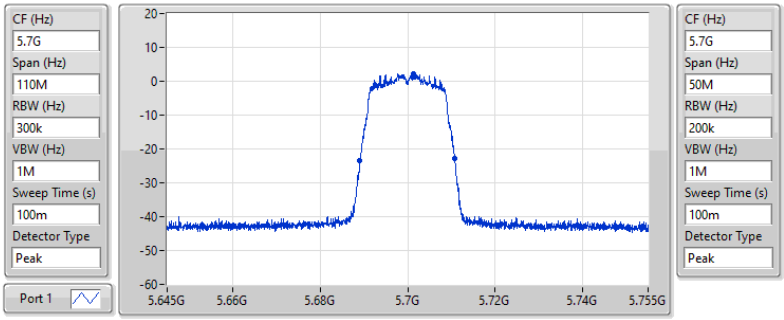


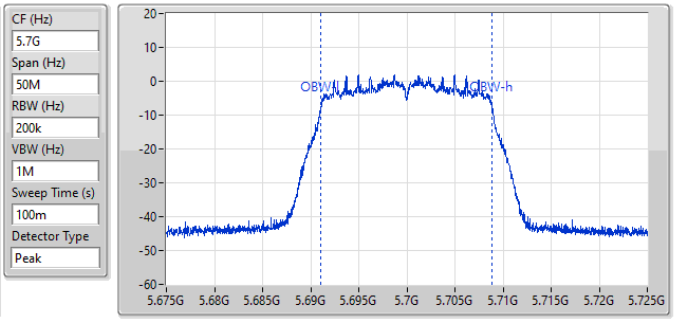


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.16M	5.56911G	5.59727G	18.169M	5.570994G	5.589163G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5700MHz

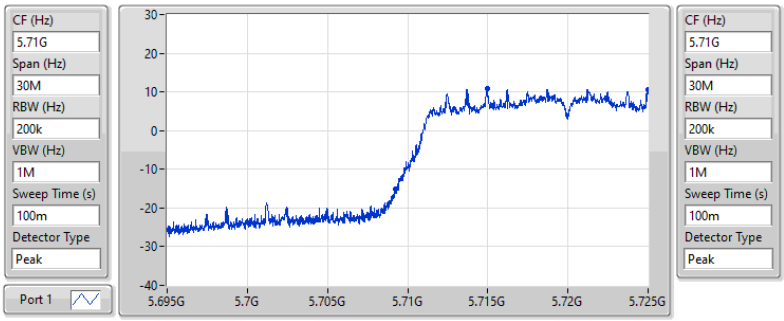


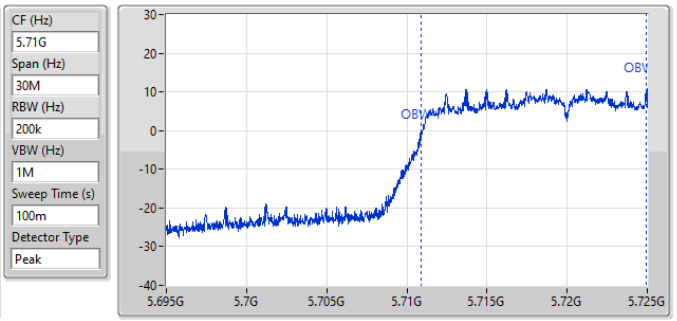


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	5.689055G	5.71078G	17.805M	5.691051G	5.708856G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5720MHz Straddle 5.47-5.725GHz

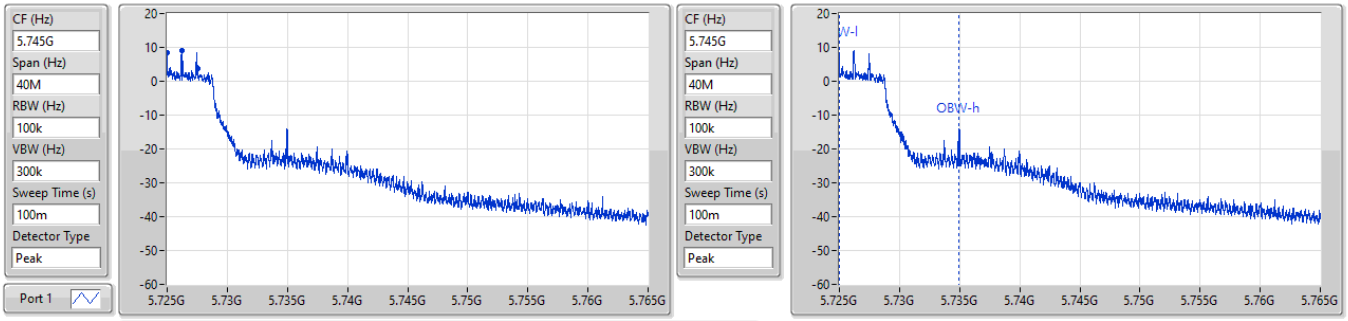




26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.765M	5.709235G	5.725G	14.063M	5.710895G	5.724958G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

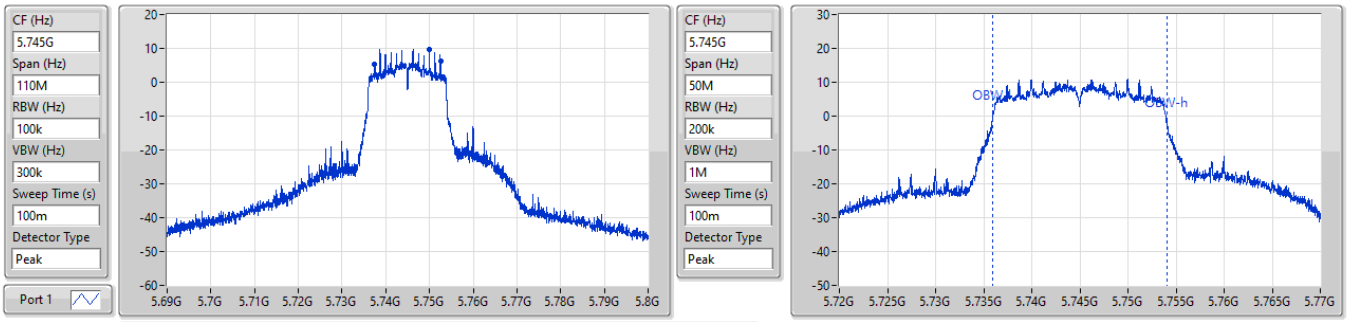
5720MHz Straddle 5.725-5.85GHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.52M	5.725G	5.72752G	9.965M	5.725005G	5.73497G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

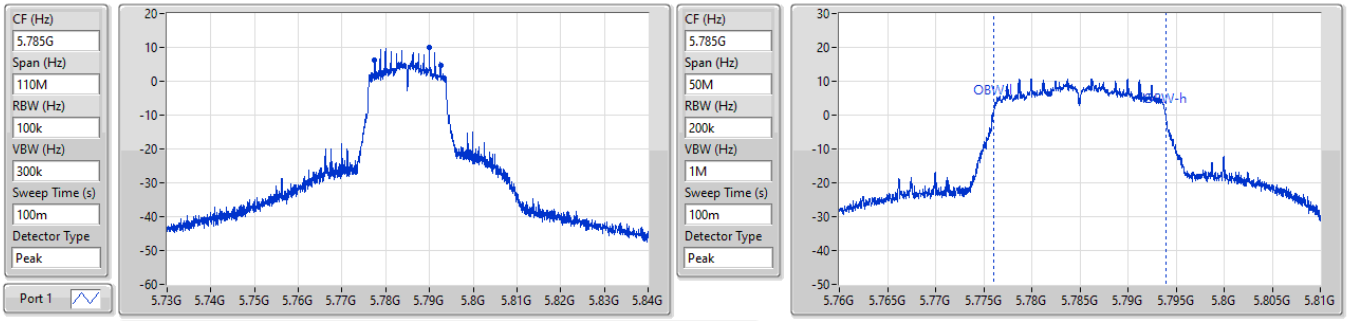
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.125M	5.73741G	5.752535G	18.035M	5.735986G	5.754021G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

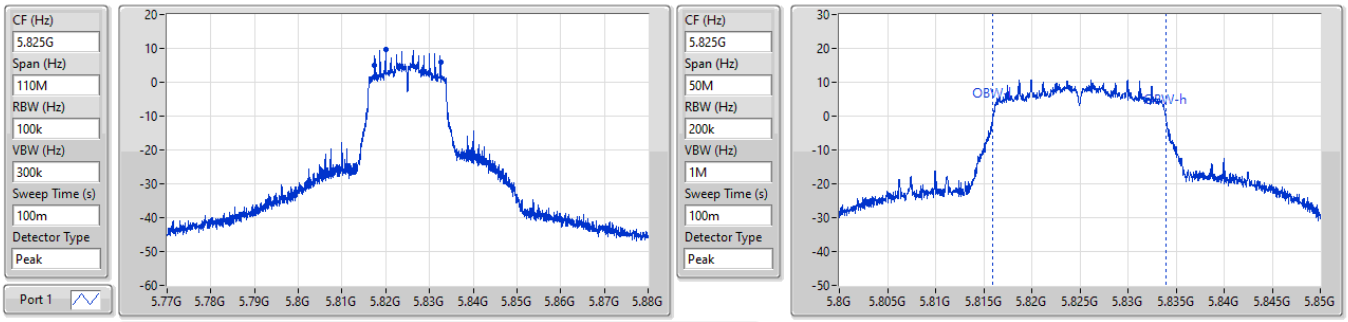
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.125M	5.77741G	5.792535G	17.999M	5.775992G	5.793991G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

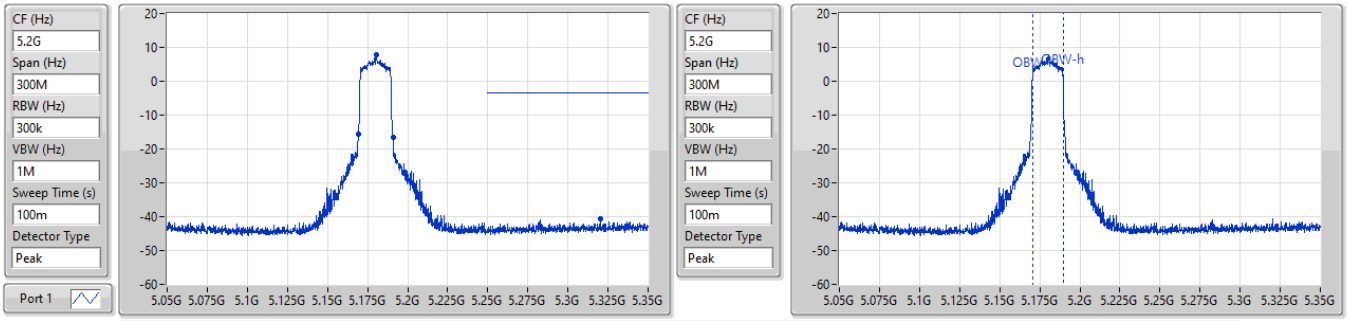
5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.125M	5.81741G	5.832535G	18.01M	5.815983G	5.833993G	500k	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

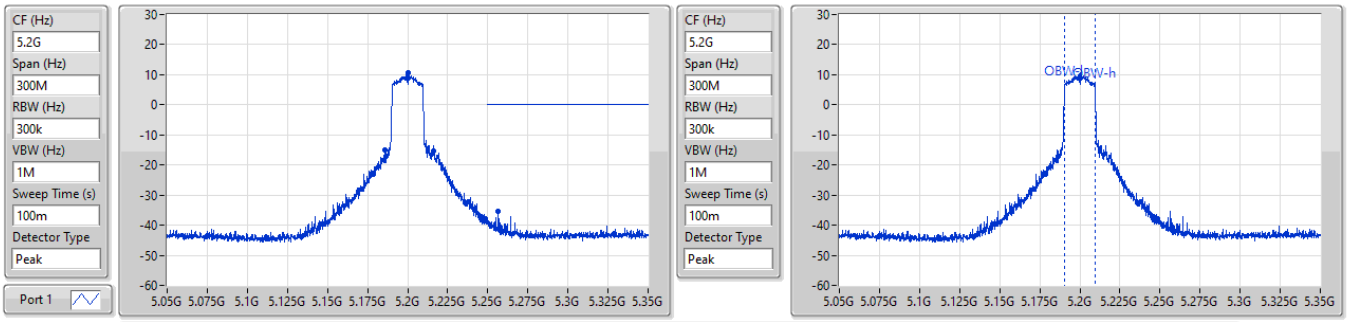
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.1691G	5.19085G	19.165M	5.170373G	5.189538G	Inf	22.61	5.32G	-40.67	-3.39	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

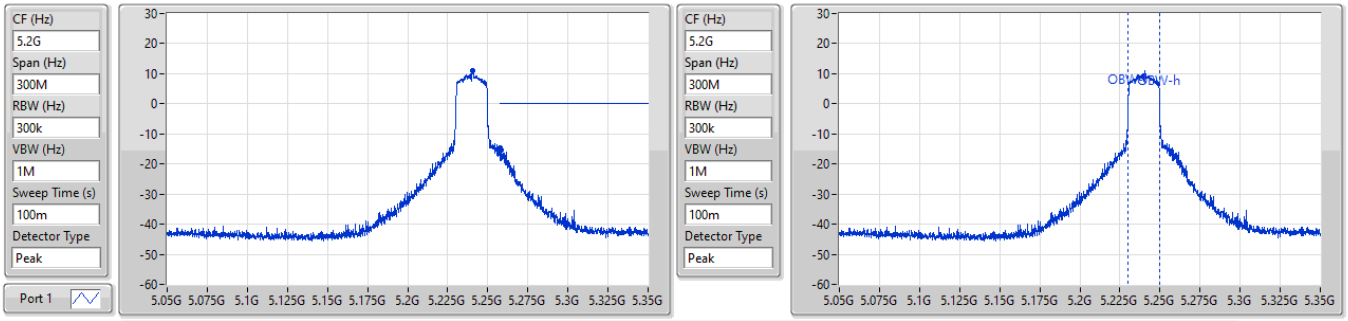
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
30.3M	5.18605G	5.21635G	19.318M	5.19034G	5.209658G	Inf	26.01	5.25655G	-35.22	0.01	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

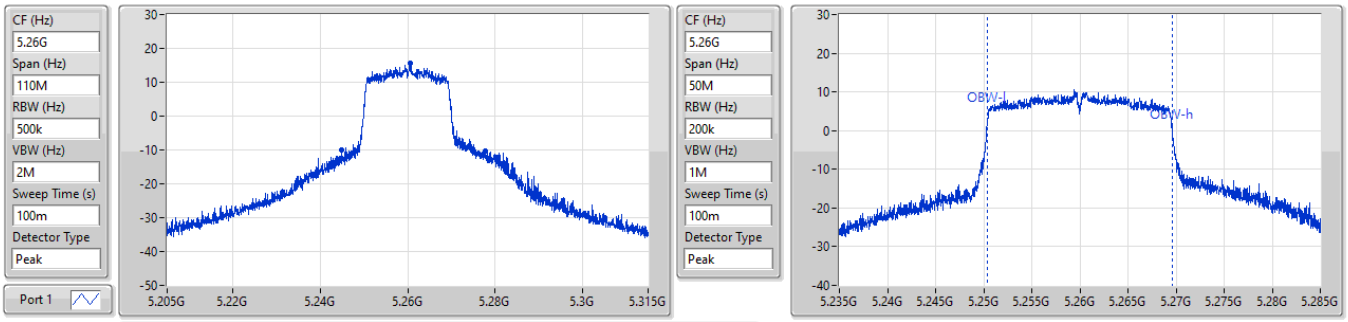
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
30.45M	5.22715G	5.2576G	19.368M	5.230304G	5.249672G	Inf	26.1	5.25865G	-15.41	0.1	1

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

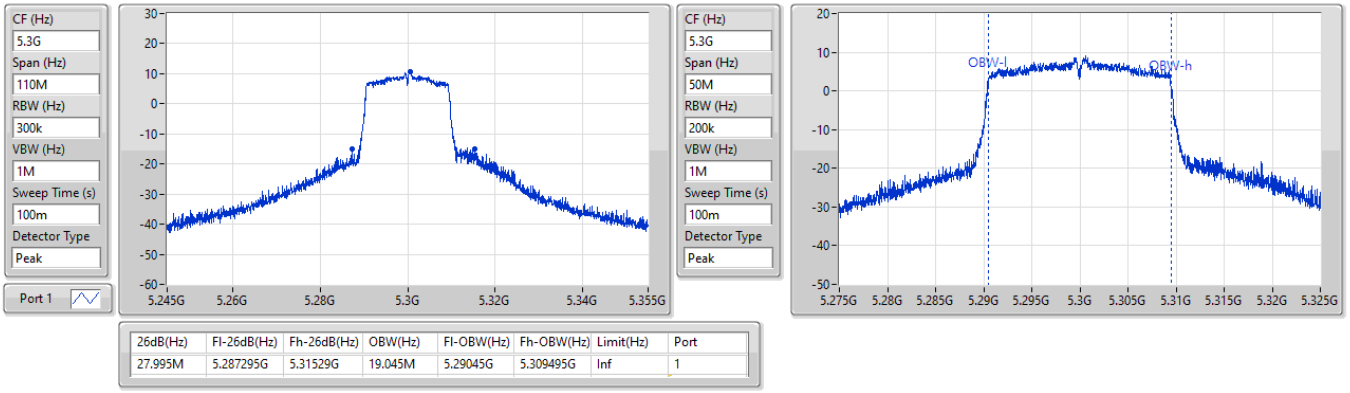
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33M	5.24482G	5.27782G	19.222M	5.250414G	5.269636G	Inf	1

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

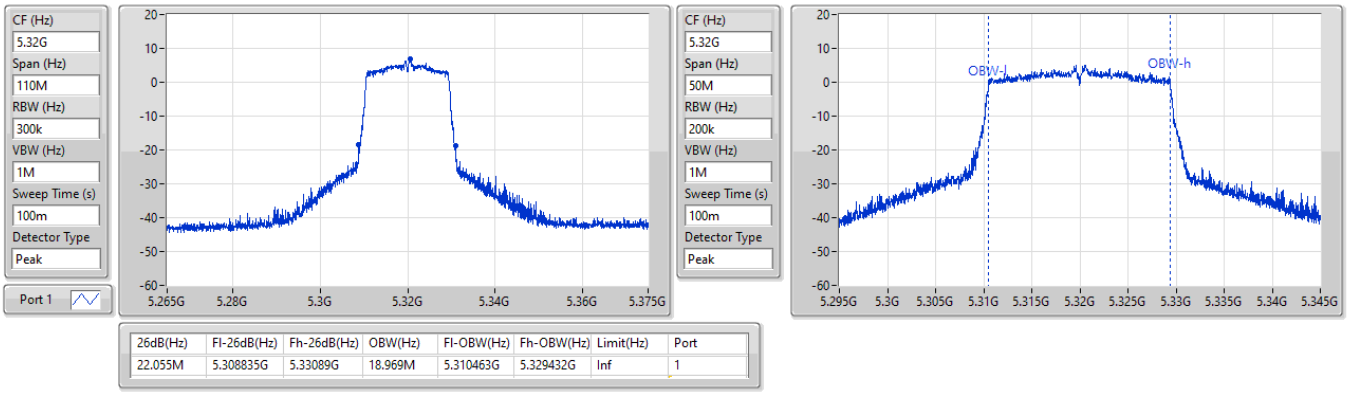
5300MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.995M	5.287295G	5.31529G	19.045M	5.29045G	5.309495G	Inf	1

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

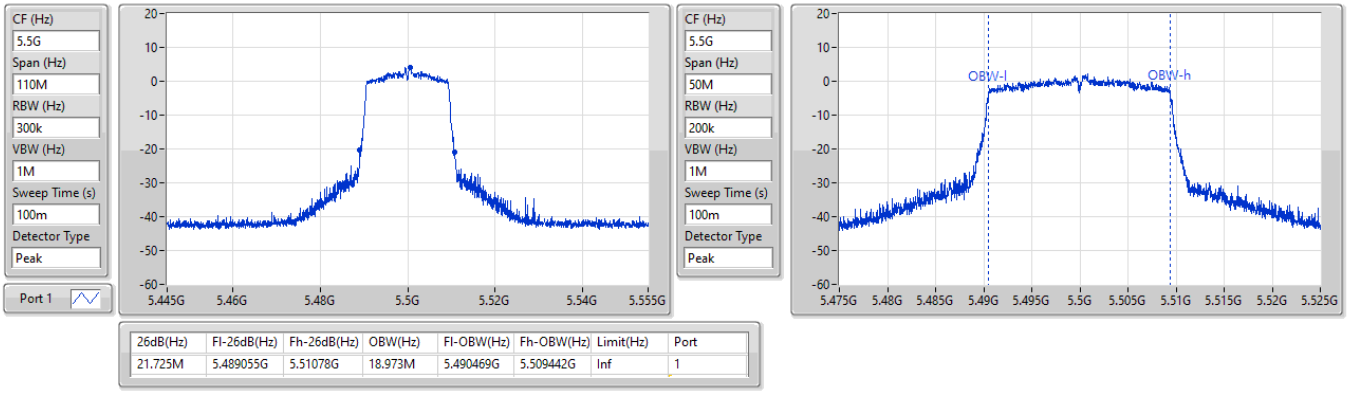
5320MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.308835G	5.33089G	18.969M	5.310463G	5.329432G	Inf	1

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

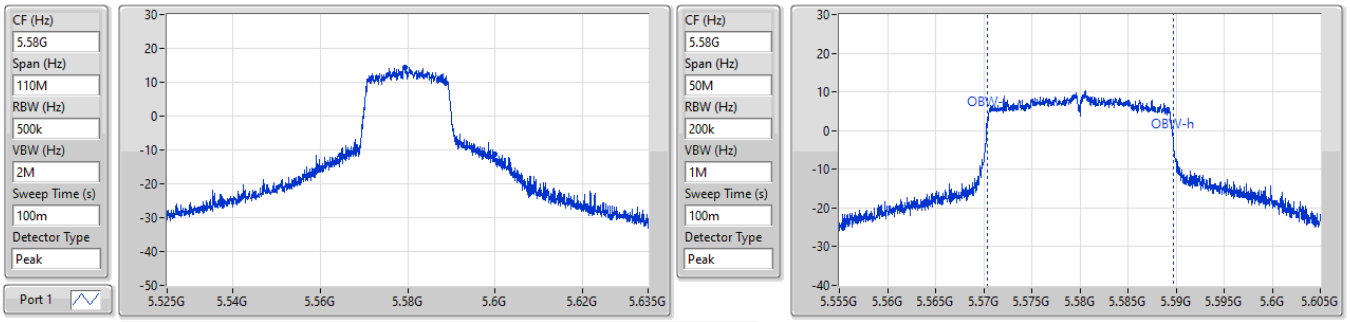
5500MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	5.489055G	5.51078G	18.973M	5.490469G	5.509442G	Inf	1

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

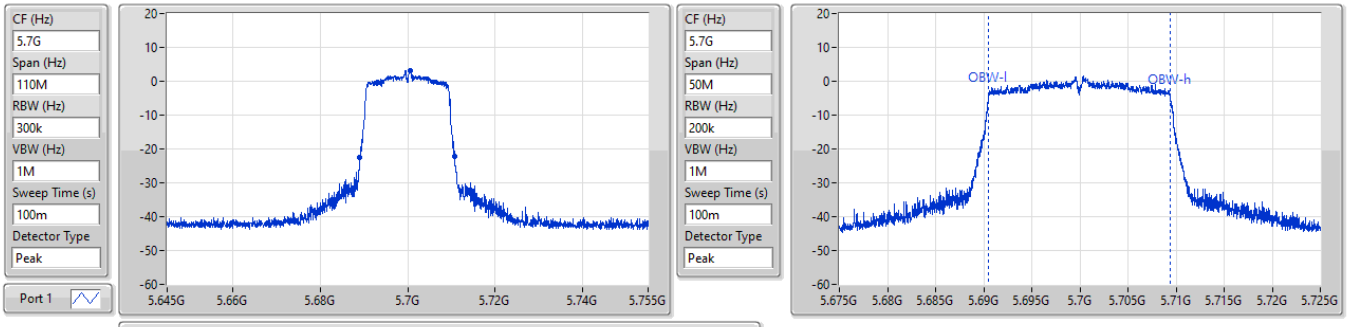
5580MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.145M	5.56471G	5.599855G	19.378M	5.570373G	5.58975G	Inf	1

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

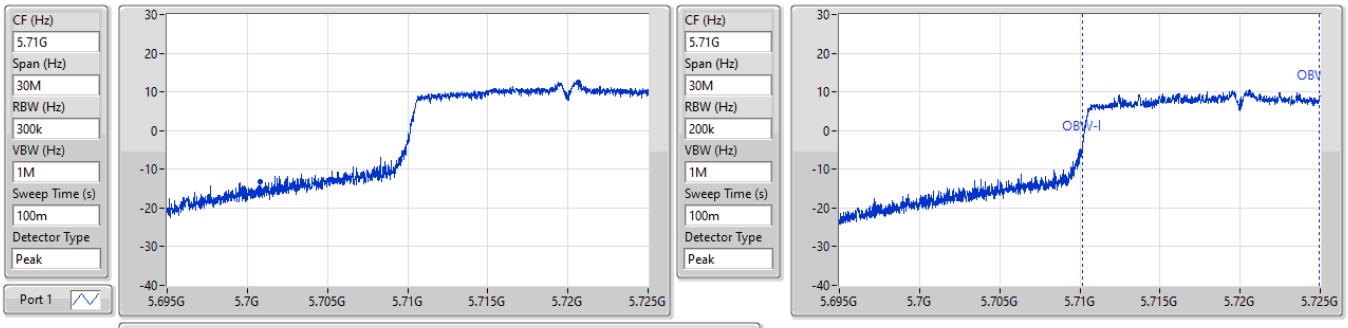
5700MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.67M	5.68911G	5.71078G	18.941M	5.690499G	5.70944G	Inf	1

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

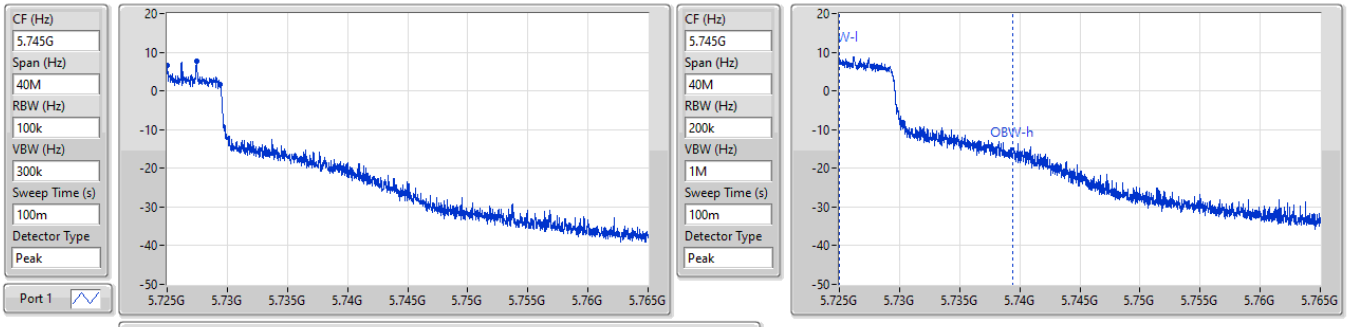
5720MHz Straddle 5.47-5.725GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.165M	5.700835G	5.725G	14.797M	5.710146G	5.724943G	Inf	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

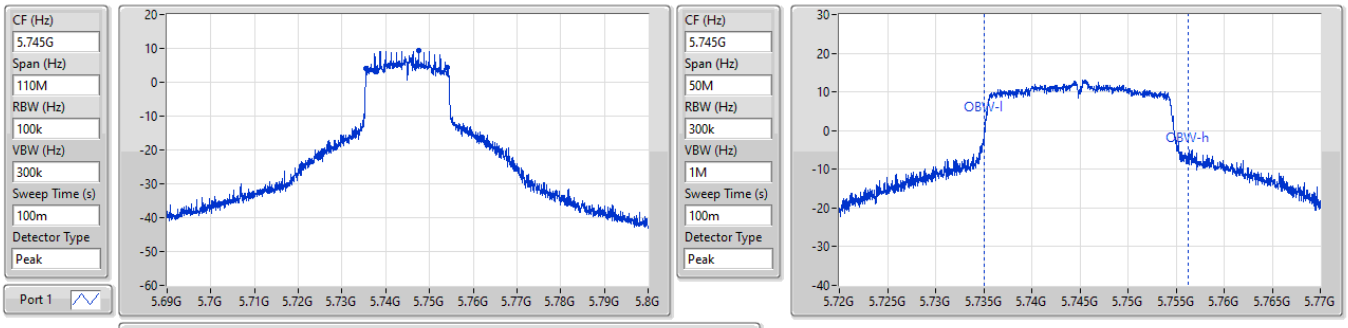
5720MHz Straddle 5.725-5.85GHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.38M	5.725G	5.72938G	14.396M	5.725015G	5.739411G	500k	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

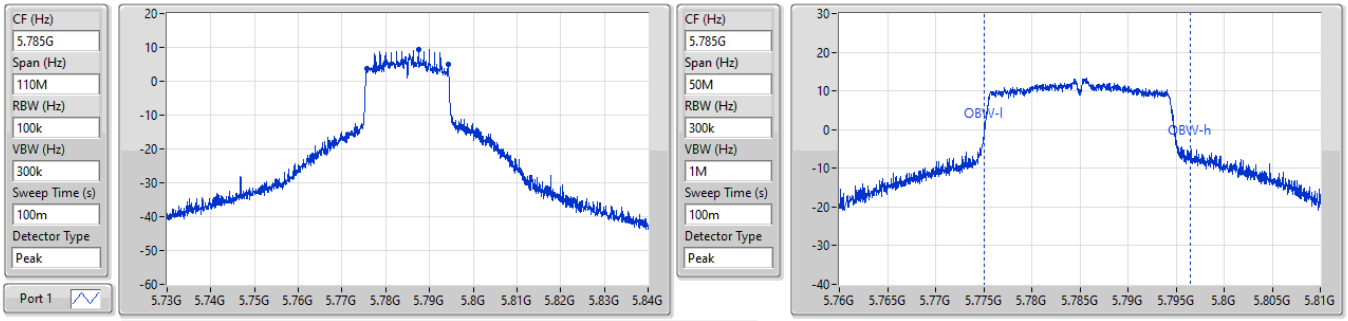
5745MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.645M	5.73554G	5.754185G	21.234M	5.735064G	5.756298G	500k	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

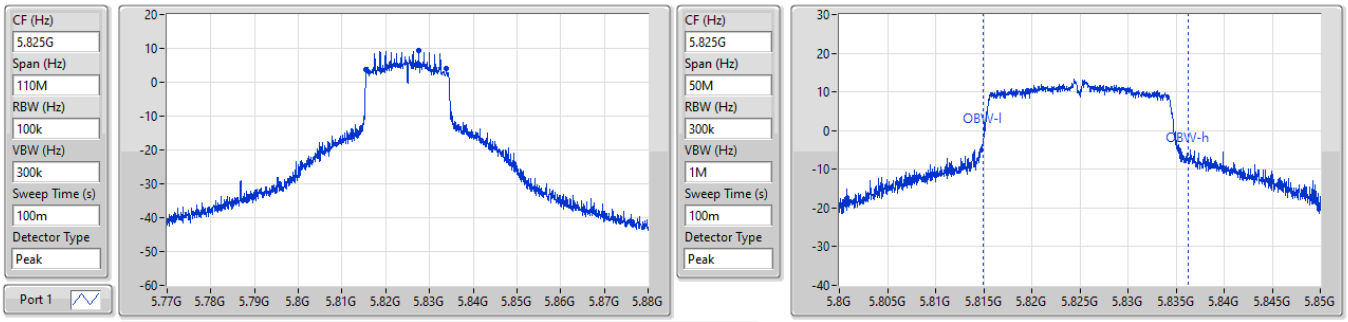
5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.645M	5.775595G	5.79424G	21.457M	5.775022G	5.796478G	500k	1

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5825MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.315M	5.81554G	5.833855G	21.282M	5.814981G	5.836263G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.37	0.04335	20.77	0.11940
802.11n HT20_Nss1,(MCS0)_1TX	16.86	0.04853	21.26	0.13366
802.11ac VHT20_Nss1,(MCS0)_1TX	16.98	0.04989	21.38	0.13740
802.11ax HEW20_Nss1,(MCS0)_1TX	17.10	0.05129	21.50	0.14125
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	18.50	0.07079	22.90	0.19498
802.11n HT20_Nss1,(MCS0)_1TX	18.29	0.06745	22.69	0.18578
802.11ac VHT20_Nss1,(MCS0)_1TX	18.35	0.06839	22.75	0.18836
802.11ax HEW20_Nss1,(MCS0)_1TX	18.48	0.07047	22.88	0.19409
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	19.39	0.08690	23.79	0.23933
802.11n HT20_Nss1,(MCS0)_1TX	18.86	0.07691	23.26	0.21184
802.11ac VHT20_Nss1,(MCS0)_1TX	18.95	0.07852	23.35	0.21627
802.11ax HEW20_Nss1,(MCS0)_1TX	19.01	0.07962	23.41	0.21928
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	19.11	0.08147	23.51	0.22439
802.11n HT20_Nss1,(MCS0)_1TX	18.92	0.07798	23.32	0.21478
802.11ac VHT20_Nss1,(MCS0)_1TX	19.01	0.07962	23.41	0.21928
802.11ax HEW20_Nss1,(MCS0)_1TX	19.11	0.08147	23.51	0.22439

Result

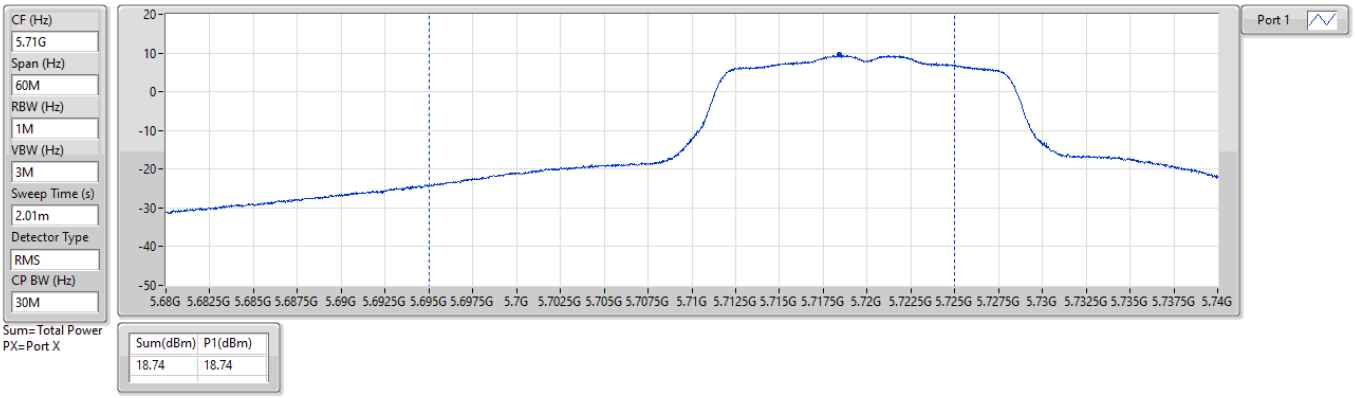
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	16.28	16.28	Inf	20.68	22.42
5200MHz	Pass	4.40	16.25	16.25	Inf	20.65	22.37
5240MHz	Pass	4.40	16.37	16.37	Inf	20.77	22.37
5260MHz	Pass	4.40	18.45	18.45	23.25	22.85	29.25
5300MHz	Pass	4.40	18.5	18.50	23.25	22.90	29.25
5320MHz	Pass	4.40	16.58	16.58	23.28	20.98	29.28
5500MHz	Pass	4.40	15.76	15.76	23.26	20.16	29.26
5520MHz	Pass	4.40	18.02	18.02	23.26	22.42	29.26
5540MHz	Pass	4.40	19.11	19.11	23.26	23.51	29.26
5580MHz	Pass	4.40	19.39	19.39	23.35	23.79	29.35
5660MHz	Pass	4.40	19.25	19.25	23.26	23.65	29.26
5680MHz	Pass	4.40	17.17	17.17	23.26	21.57	29.26
5700MHz	Pass	4.40	14.62	14.62	23.27	19.02	29.27
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	18.74	18.74	22.50	23.14	28.50
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	10.84	10.84	30.00	15.24	36.00
5745MHz	Pass	4.40	19.08	19.08	30.00	23.48	36.00
5785MHz	Pass	4.40	19.11	19.11	30.00	23.51	36.00
5825MHz	Pass	4.40	19.06	19.06	30.00	23.46	36.00
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	14.35	14.35	Inf	18.75	23.00
5200MHz	Pass	4.40	16.86	16.86	Inf	21.26	23.00
5240MHz	Pass	4.40	16.54	16.54	Inf	20.94	23.00
5260MHz	Pass	4.40	18.29	18.29	23.53	22.69	29.53
5300MHz	Pass	4.40	16.25	16.25	23.54	20.65	29.54
5320MHz	Pass	4.40	13.01	13.01	23.51	17.41	29.51
5500MHz	Pass	4.40	11.06	11.06	23.51	15.46	29.51
5520MHz	Pass	4.40	12.86	12.86	23.51	17.26	29.51
5540MHz	Pass	4.40	18.39	18.39	23.51	22.79	29.51
5580MHz	Pass	4.40	18.86	18.86	23.59	23.26	29.59
5640MHz	Pass	4.40	18.67	18.67	23.51	23.07	29.51
5660MHz	Pass	4.40	15.42	15.42	23.51	19.82	29.51
5680MHz	Pass	4.40	13.11	13.11	23.51	17.51	29.51
5700MHz	Pass	4.40	9.34	9.34	23.51	13.74	29.51
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	17.86	17.86	22.48	22.26	28.48
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	10.5	10.50	30.00	14.90	36.00
5745MHz	Pass	4.40	18.86	18.86	30.00	23.26	36.00
5785MHz	Pass	4.40	18.92	18.92	30.00	23.32	36.00
5825MHz	Pass	4.40	18.84	18.84	30.00	23.24	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	14.48	14.48	Inf	18.88	22.59
5200MHz	Pass	4.40	16.98	16.98	Inf	21.38	22.62

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5240MHz	Pass	4.40	16.61	16.61	Inf	21.01	22.60
5260MHz	Pass	4.40	18.35	18.35	23.53	22.75	29.53
5300MHz	Pass	4.40	16.33	16.33	23.54	20.73	29.54
5320MHz	Pass	4.40	13.11	13.11	23.51	17.51	29.51
5500MHz	Pass	4.40	11.18	11.18	23.51	15.58	29.51
5520MHz	Pass	4.40	12.93	12.93	23.51	17.33	29.51
5540MHz	Pass	4.40	18.47	18.47	23.51	22.87	29.51
5580MHz	Pass	4.40	18.95	18.95	23.59	23.35	29.59
5640MHz	Pass	4.40	18.74	18.74	23.51	23.14	29.51
5660MHz	Pass	4.40	15.51	15.51	23.51	19.91	29.51
5680MHz	Pass	4.40	13.22	13.22	23.51	17.62	29.51
5700MHz	Pass	4.40	9.46	9.46	23.51	13.86	29.51
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	18.09	18.09	22.48	22.49	28.48
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	10.54	10.54	30.00	14.94	36.00
5745MHz	Pass	4.40	18.96	18.96	30.00	23.36	36.00
5785MHz	Pass	4.40	19.01	19.01	30.00	23.41	36.00
5825MHz	Pass	4.40	18.93	18.93	30.00	23.33	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	14.58	14.58	Inf	18.98	22.83
5200MHz	Pass	4.40	17.1	17.10	Inf	21.50	22.86
5240MHz	Pass	4.40	16.73	16.73	Inf	21.13	22.87
5260MHz	Pass	4.40	18.48	18.48	23.84	22.88	29.84
5300MHz	Pass	4.40	16.45	16.45	23.80	20.85	29.80
5320MHz	Pass	4.40	13.21	13.21	23.78	17.61	29.78
5500MHz	Pass	4.40	11.25	11.25	23.78	15.65	29.78
5520MHz	Pass	4.40	13.02	13.02	23.77	17.42	29.77
5540MHz	Pass	4.40	18.55	18.55	23.77	22.95	29.77
5580MHz	Pass	4.40	19.01	19.01	23.87	23.41	29.87
5640MHz	Pass	4.40	18.85	18.85	23.77	23.25	29.77
5660MHz	Pass	4.40	15.63	15.63	23.77	20.03	29.77
5680MHz	Pass	4.40	13.31	13.31	23.77	17.71	29.77
5700MHz	Pass	4.40	9.52	9.52	23.77	13.92	29.77
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	18.22	18.22	22.70	22.62	28.70
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	11.81	11.81	30.00	16.21	36.00
5745MHz	Pass	4.40	19.04	19.04	30.00	23.44	36.00
5785MHz	Pass	4.40	19.11	19.11	30.00	23.51	36.00
5825MHz	Pass	4.40	19.05	19.05	30.00	23.45	36.00

DG = Directional Gain; Port X = Port X output power

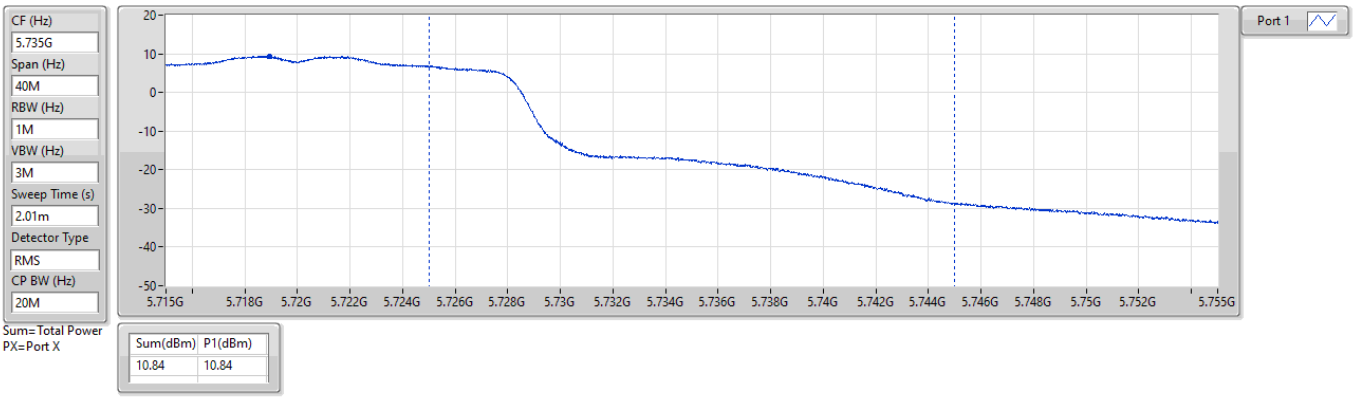
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX



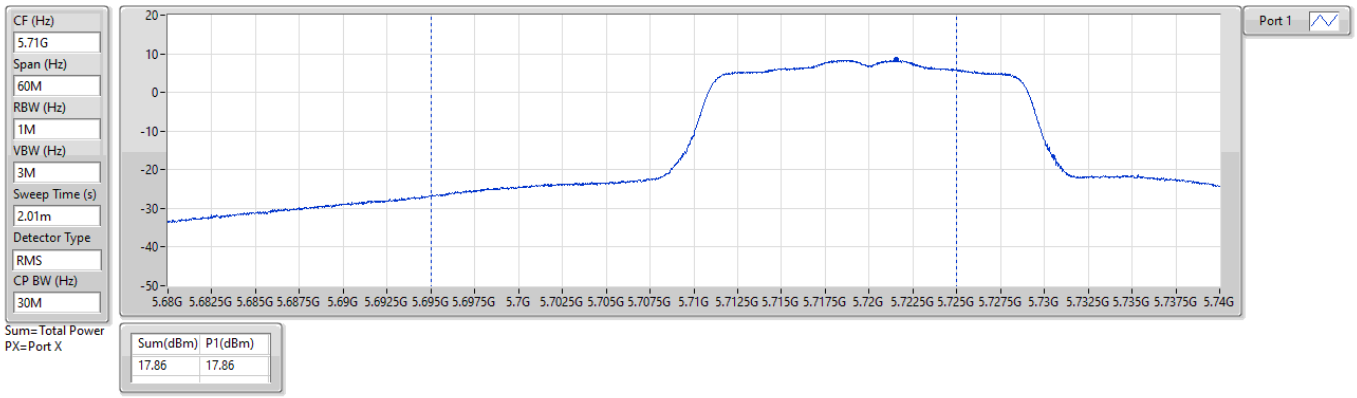
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX



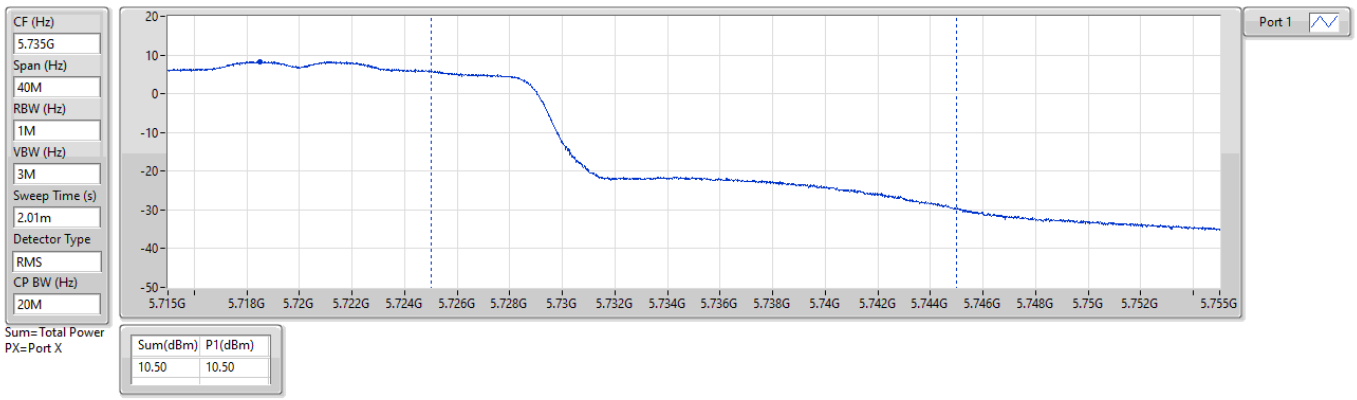
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX



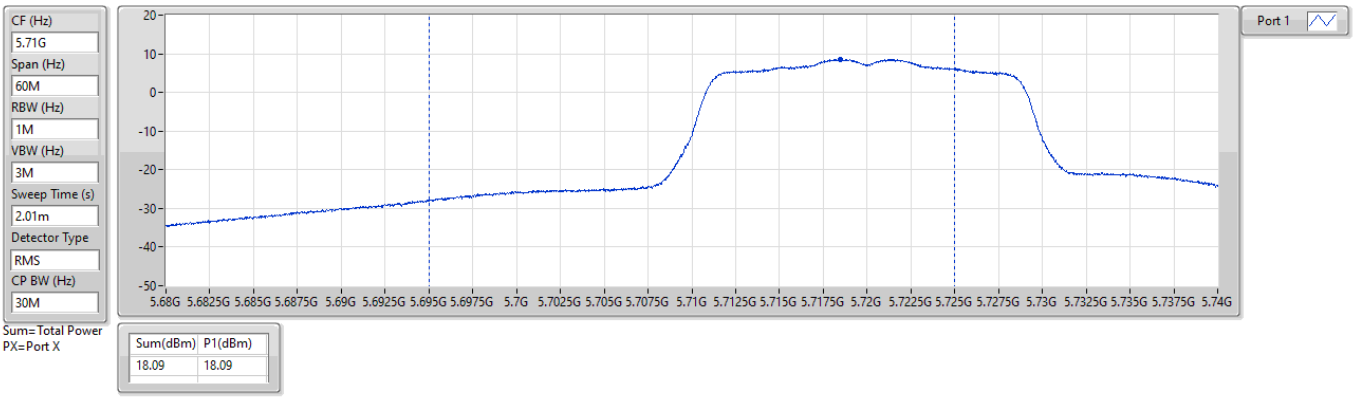
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX



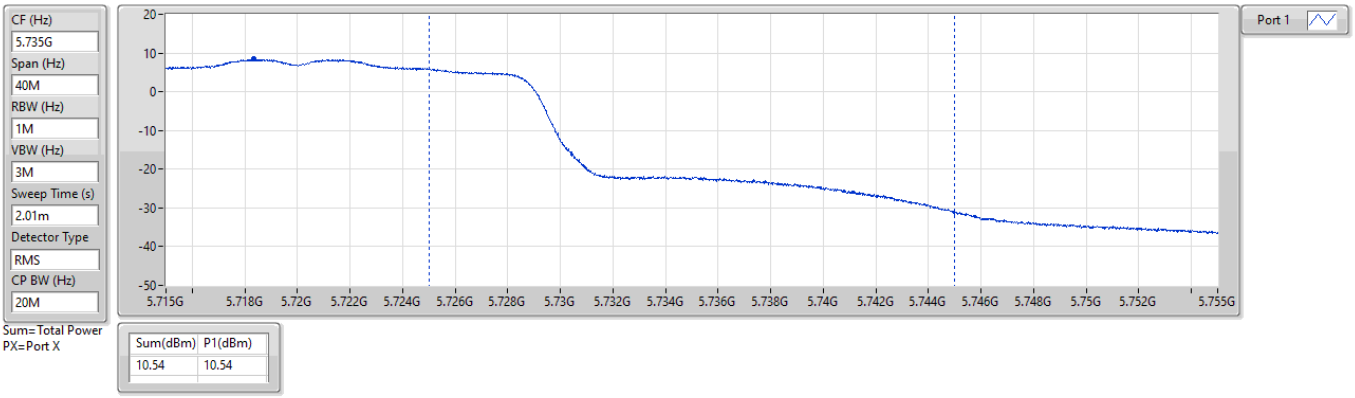
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX



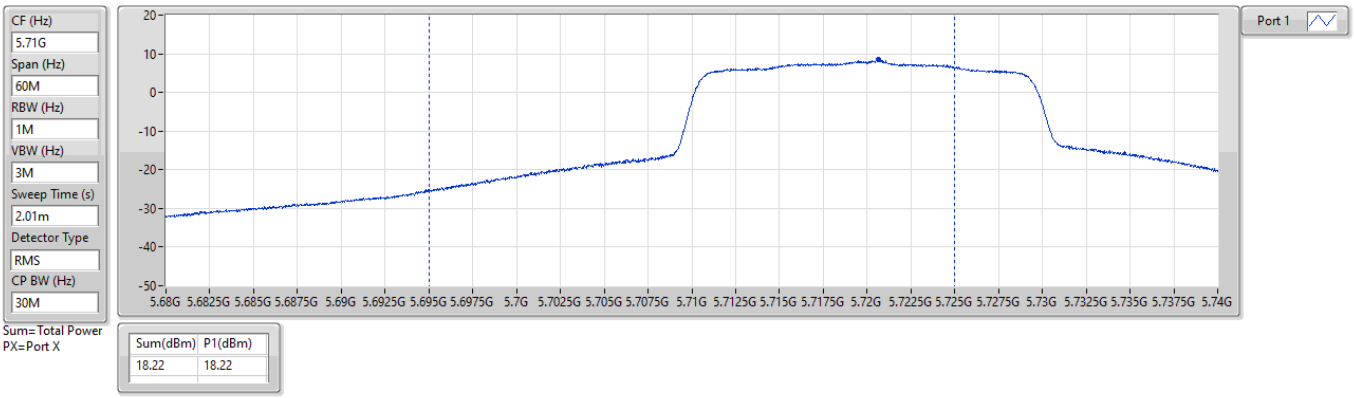
5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX



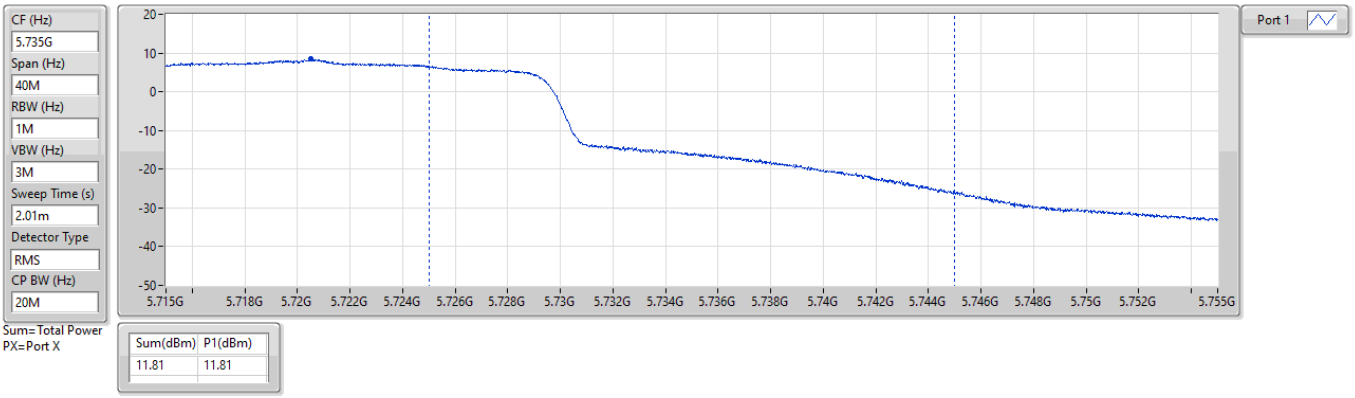
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.86	9.26
802.11ac VHT20_Nss1,(MCS0)_1TX	5.07	9.47
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	5.10	9.50
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	7.12	11.52
802.11ac VHT20_Nss1,(MCS0)_1TX	6.36	10.76
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	6.55	10.95
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	7.79	12.19
802.11ac VHT20_Nss1,(MCS0)_1TX	7.00	11.40
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	7.11	11.51
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.84	10.24
802.11ac VHT20_Nss1,(MCS0)_1TX	6.24	10.64
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	6.42	10.82

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

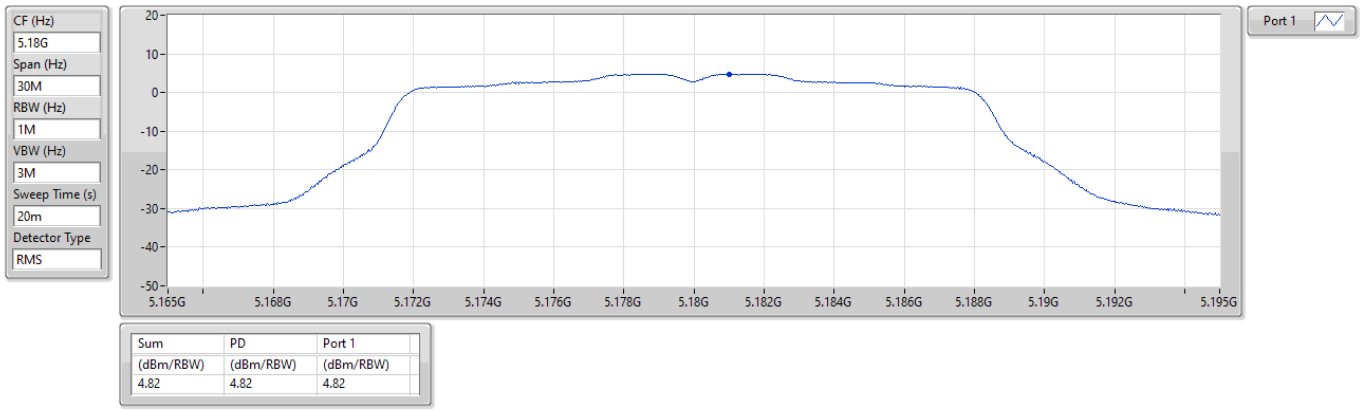
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	4.82	4.82	Inf	9.22	10.00
5200MHz	Pass	4.40	4.73	4.73	Inf	9.13	10.00
5240MHz	Pass	4.40	4.86	4.86	Inf	9.26	10.00
5260MHz	Pass	4.40	7.12	7.12	11.00	11.52	17.00
5300MHz	Pass	4.40	7.06	7.06	11.00	11.46	17.00
5320MHz	Pass	4.40	4.84	4.84	11.00	9.24	17.00
5500MHz	Pass	4.40	4.15	4.15	11.00	8.55	17.00
5580MHz	Pass	4.40	7.79	7.79	11.00	12.19	17.00
5700MHz	Pass	4.40	3.25	3.25	11.00	7.65	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	7.78	7.78	11.00	12.18	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	3.88	3.88	30.00	8.28	36.00
5745MHz	Pass	4.40	5.81	5.81	30.00	10.21	36.00
5785MHz	Pass	4.40	5.84	5.84	30.00	10.24	36.00
5825MHz	Pass	4.40	5.59	5.59	30.00	9.99	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	4.40	2.41	2.41	Inf	6.81	10.00
5200MHz	Pass	4.40	5.07	5.07	Inf	9.47	10.00
5240MHz	Pass	4.40	4.54	4.54	Inf	8.94	10.00
5260MHz	Pass	4.40	6.36	6.36	11.00	10.76	17.00
5300MHz	Pass	4.40	4.35	4.35	11.00	8.75	17.00
5320MHz	Pass	4.40	0.76	0.76	11.00	5.16	17.00
5500MHz	Pass	4.40	-0.14	-0.14	11.00	4.26	17.00
5580MHz	Pass	4.40	7	7.00	11.00	11.40	17.00
5700MHz	Pass	4.40	-2.49	-2.49	11.00	1.91	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	6.76	6.76	11.00	11.16	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	3.13	3.13	30.00	7.53	36.00
5745MHz	Pass	4.40	6.16	6.16	30.00	10.56	36.00
5785MHz	Pass	4.40	6.24	6.24	30.00	10.64	36.00
5825MHz	Pass	4.40	6.19	6.19	30.00	10.59	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-
5180MHz	Pass	4.40	2.63	2.63	Inf	7.03	10.00
5200MHz	Pass	4.40	5.1	5.10	Inf	9.50	10.00
5240MHz	Pass	4.40	4.73	4.73	Inf	9.13	10.00
5260MHz	Pass	4.40	6.55	6.55	11.00	10.95	17.00
5300MHz	Pass	4.40	4.48	4.48	11.00	8.88	17.00
5320MHz	Pass	4.40	1.04	1.04	11.00	5.44	17.00
5500MHz	Pass	4.40	-0.86	-0.86	11.00	3.54	17.00
5580MHz	Pass	4.40	7.11	7.11	11.00	11.51	17.00
5700MHz	Pass	4.40	-2.46	-2.46	11.00	1.94	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	6.91	6.91	11.00	11.31	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	3.58	3.58	30.00	7.98	36.00
5745MHz	Pass	4.40	6.27	6.27	30.00	10.67	36.00
5785MHz	Pass	4.40	6.42	6.42	30.00	10.82	36.00
5825MHz	Pass	4.40	6.21	6.21	30.00	10.61	36.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = Power density; Port X = Port X Power Density;

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

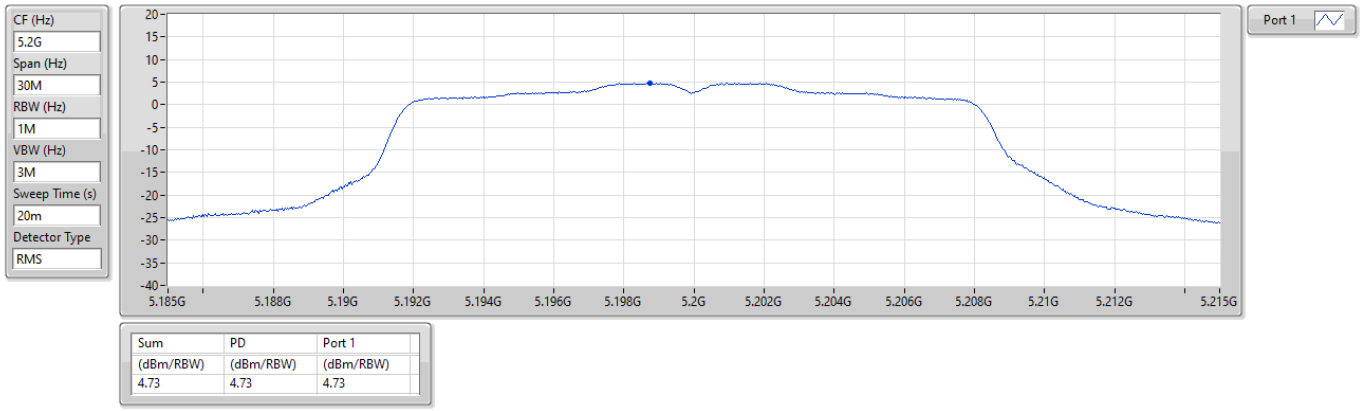
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.82	4.82	4.82

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

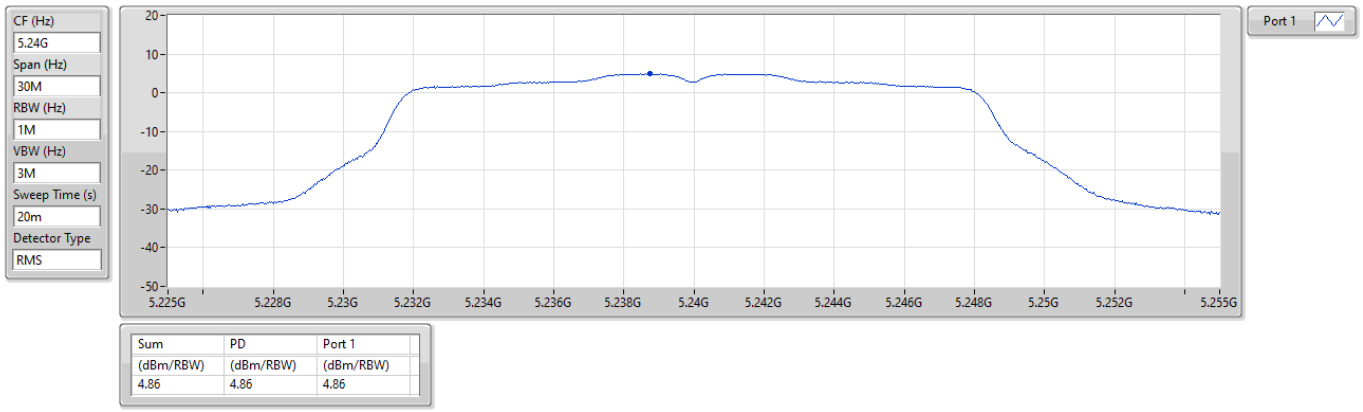
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	4.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

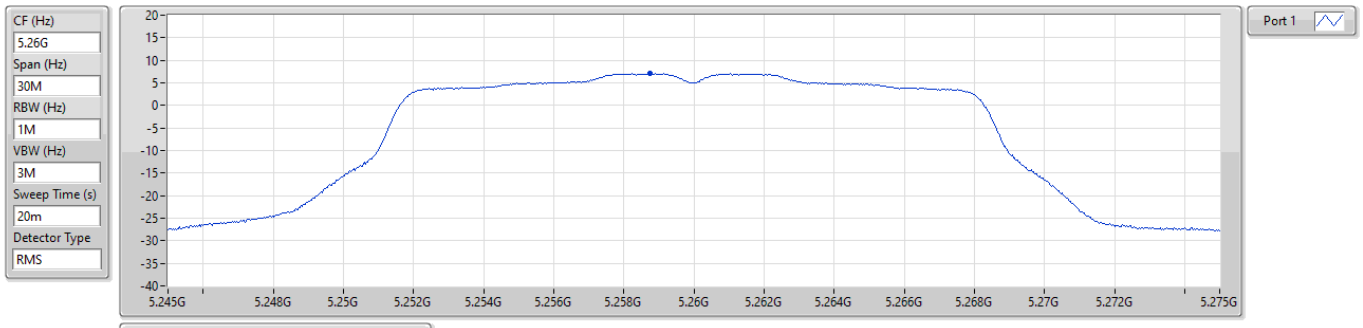
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.86	4.86	4.86

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

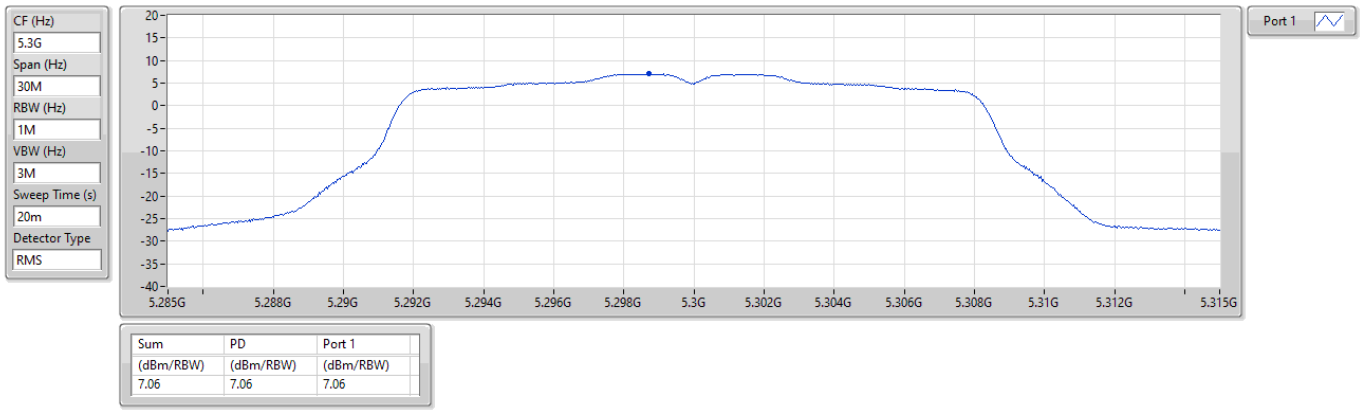
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.12	7.12	7.12

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

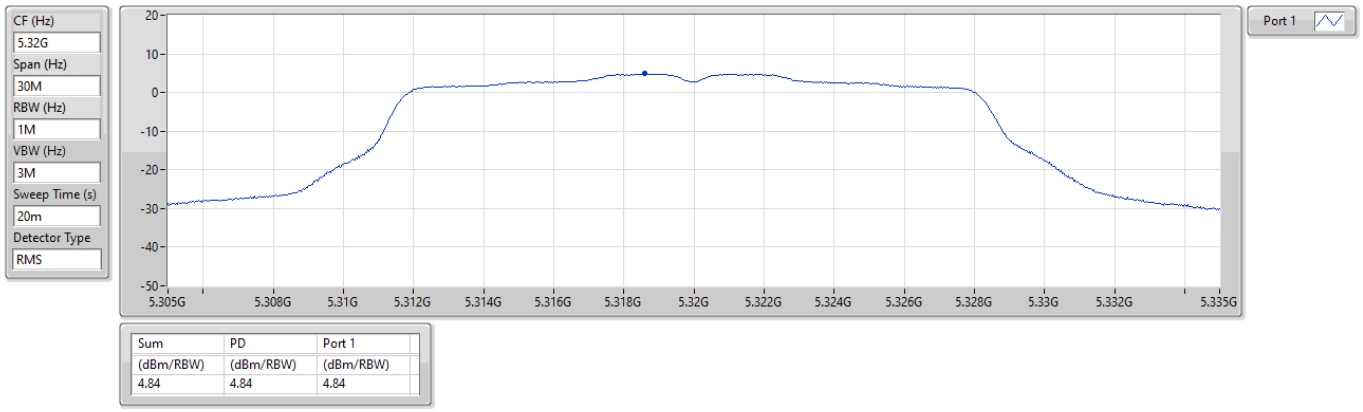
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.06	7.06	7.06

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

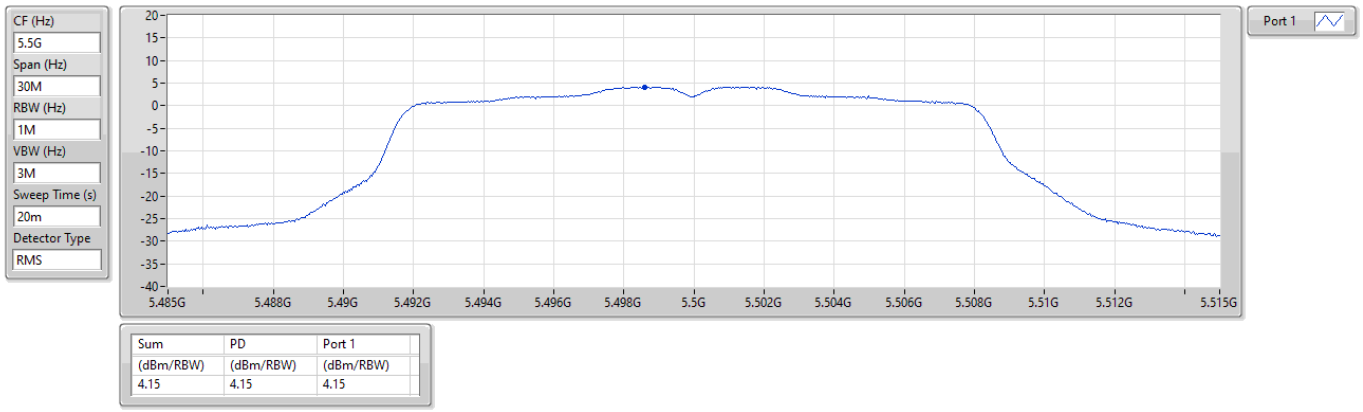
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.84	4.84	4.84

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

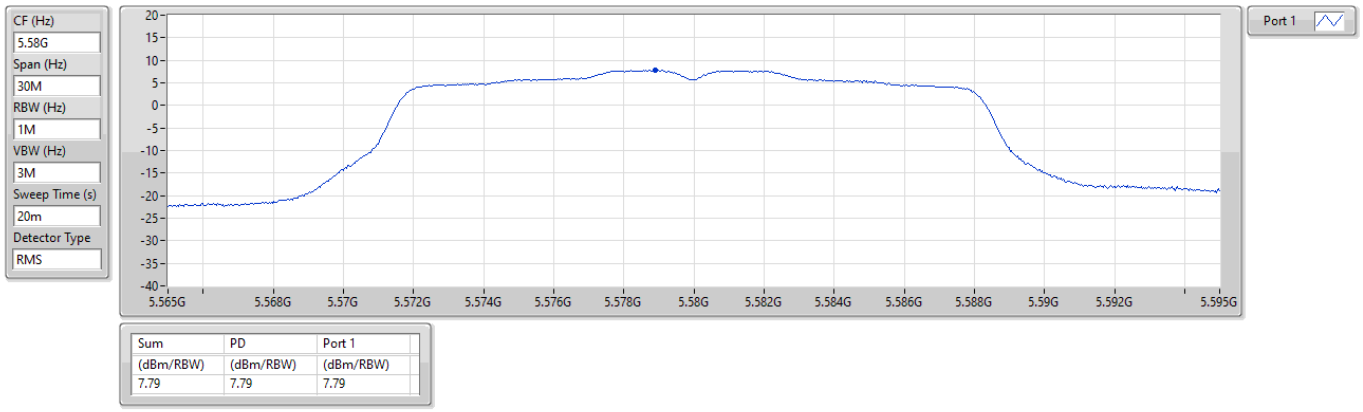
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.15	4.15	4.15

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

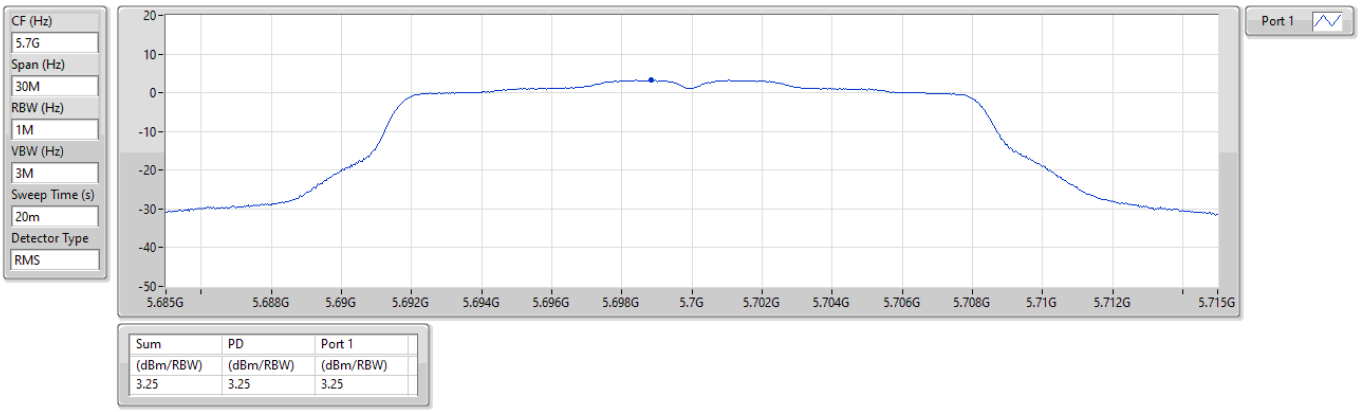
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	7.79

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

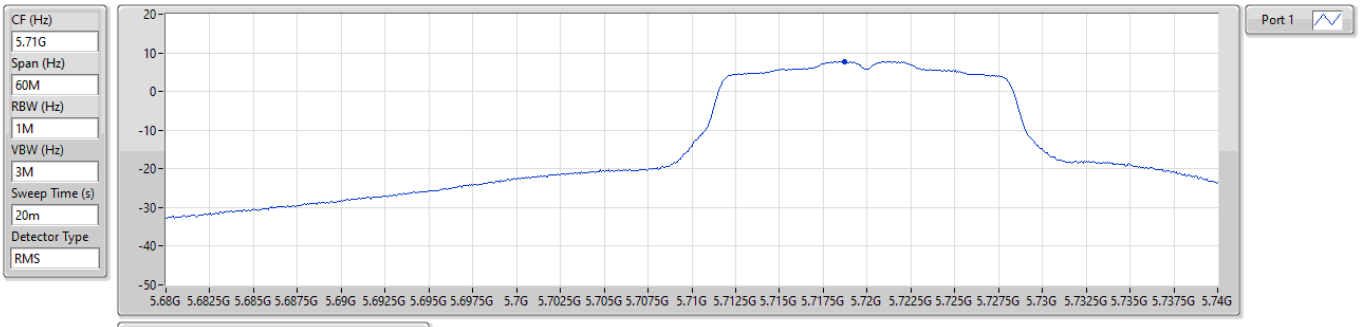
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.25	3.25	3.25

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

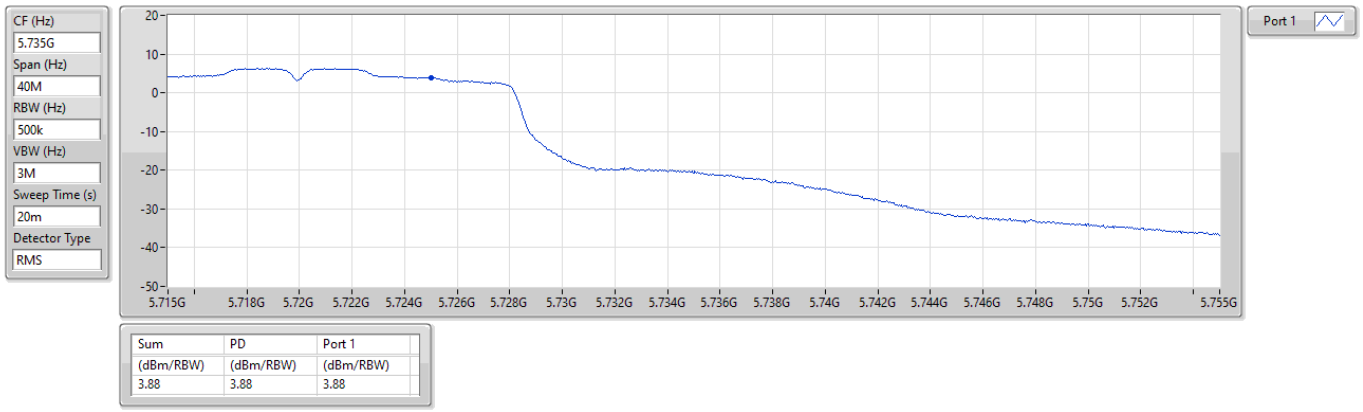
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.78	7.78	7.78

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

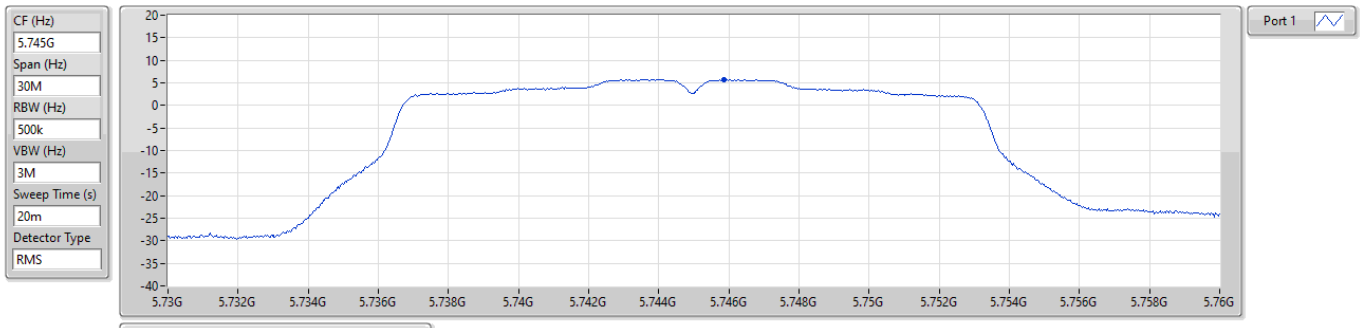
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.88	3.88	3.88

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

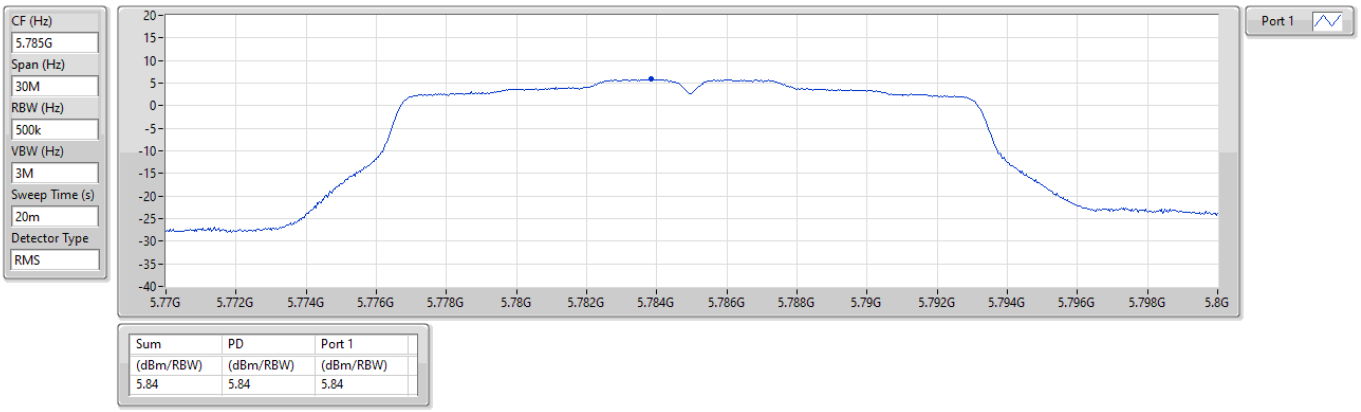
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.81	5.81	5.81

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

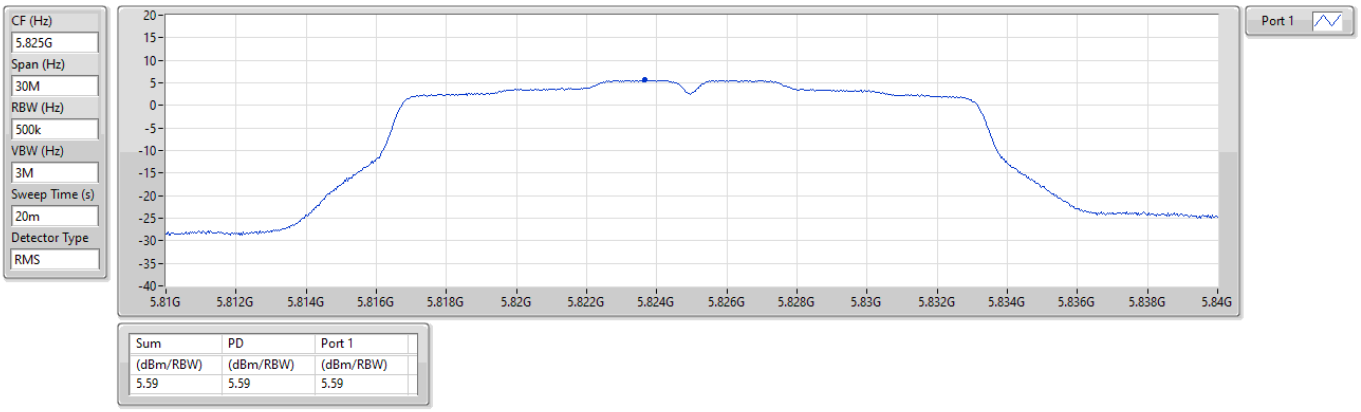
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.84	5.84	5.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

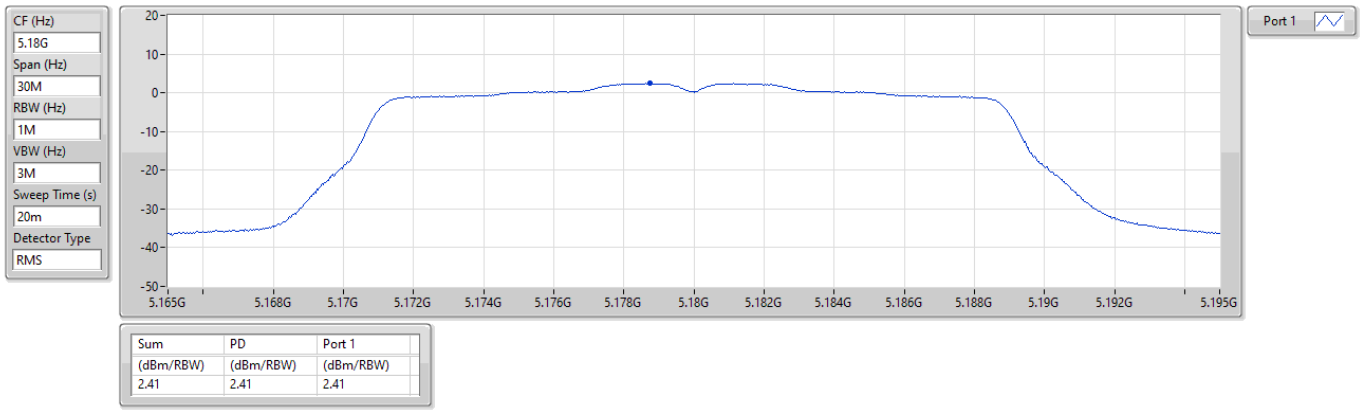
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.59	5.59	5.59

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

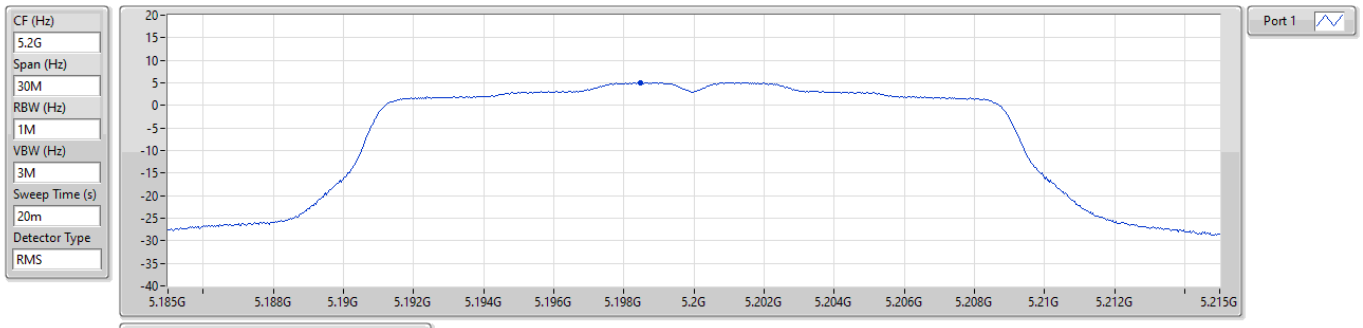
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.41	2.41	2.41

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

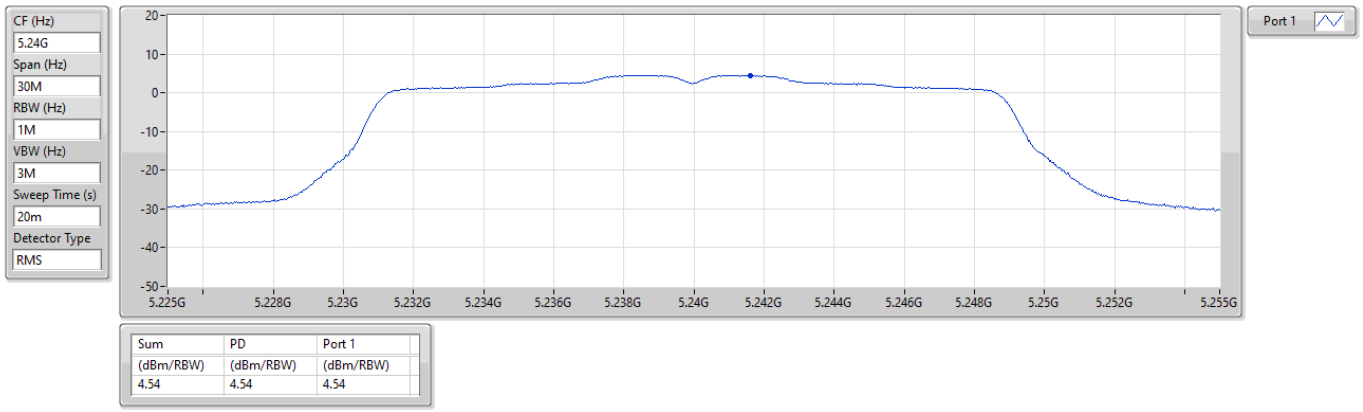
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.07	5.07	5.07

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

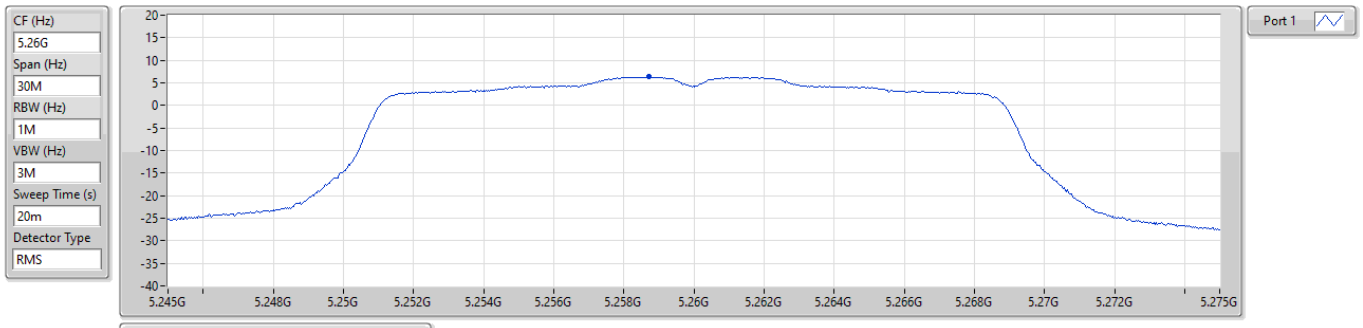
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.54	4.54	4.54

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

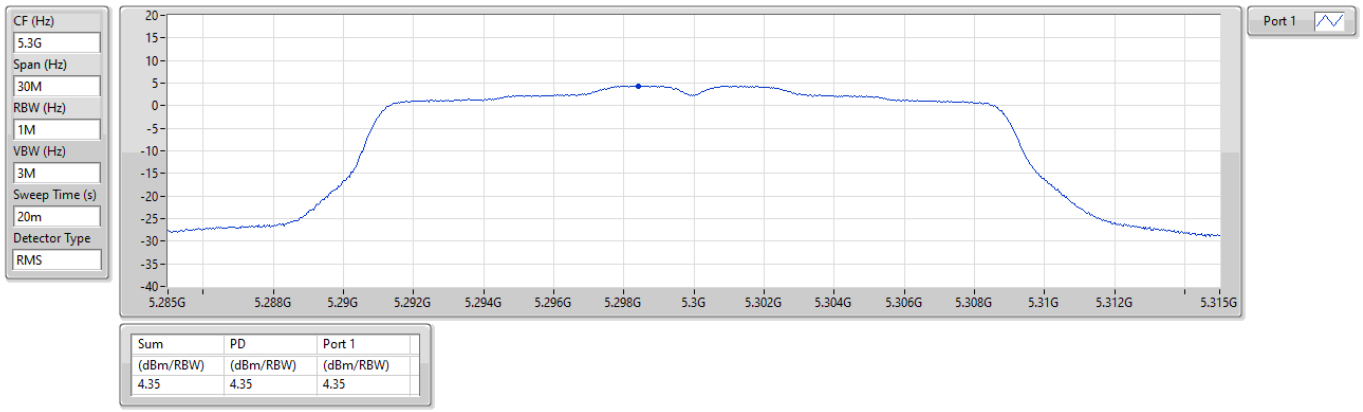
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.36	6.36	6.36

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

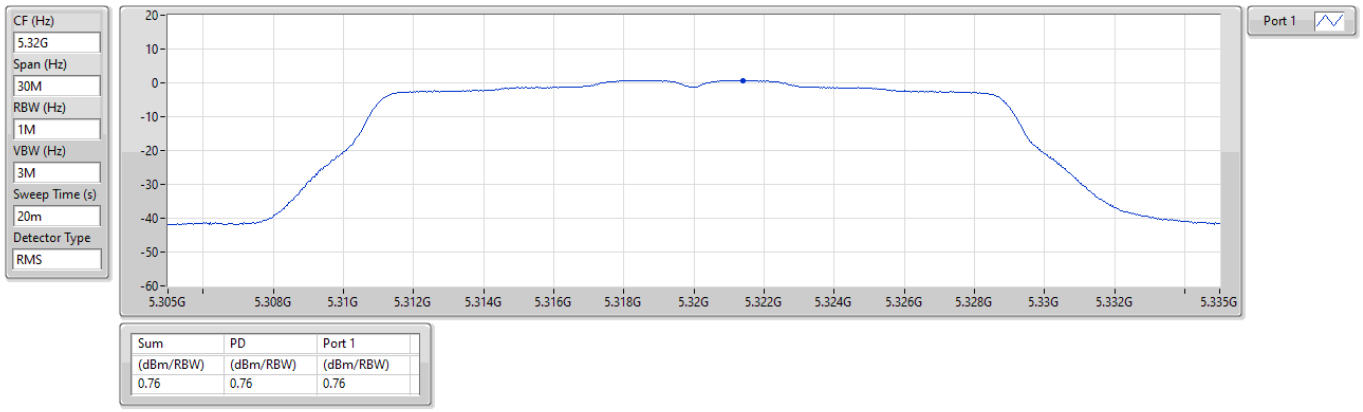
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	4.35

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

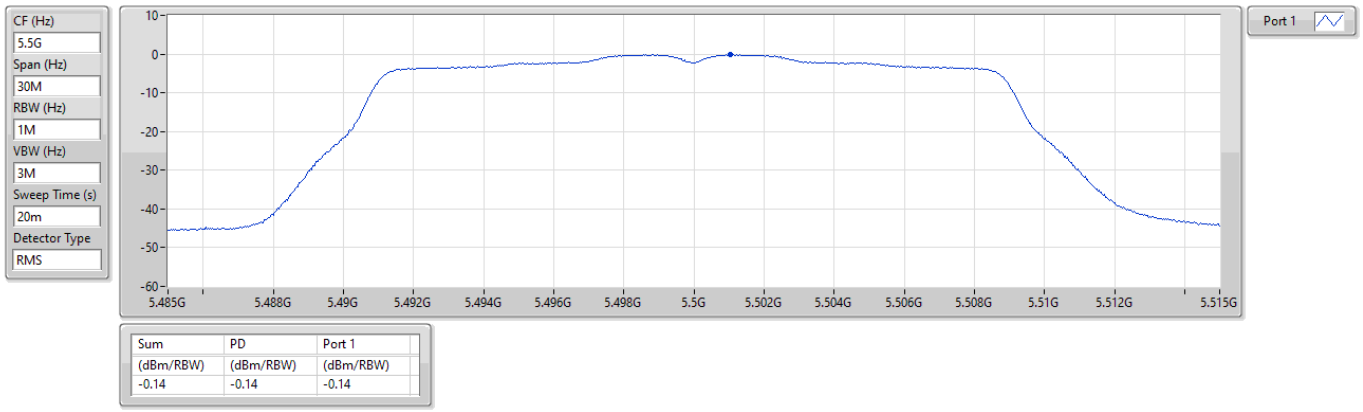
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.76	0.76	0.76

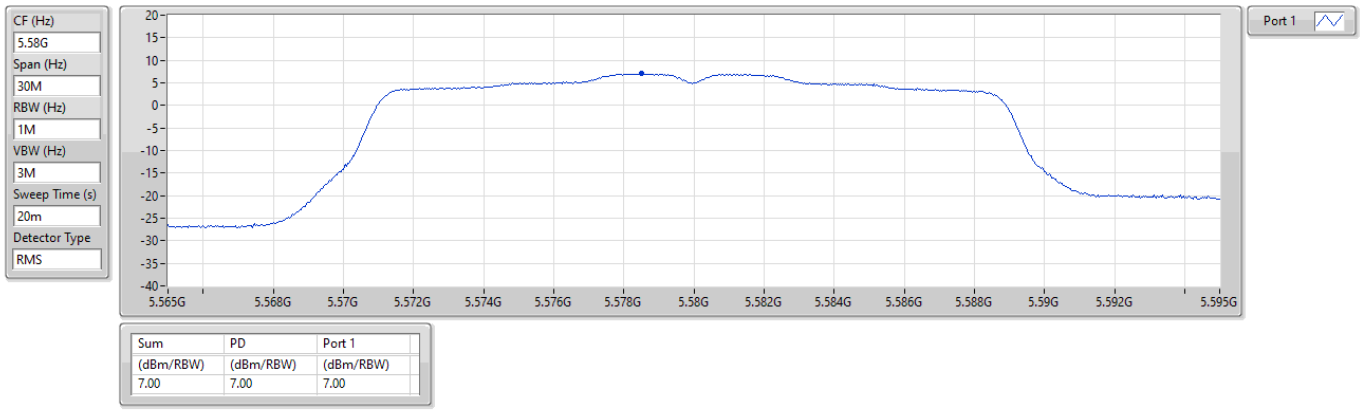
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

5500MHz



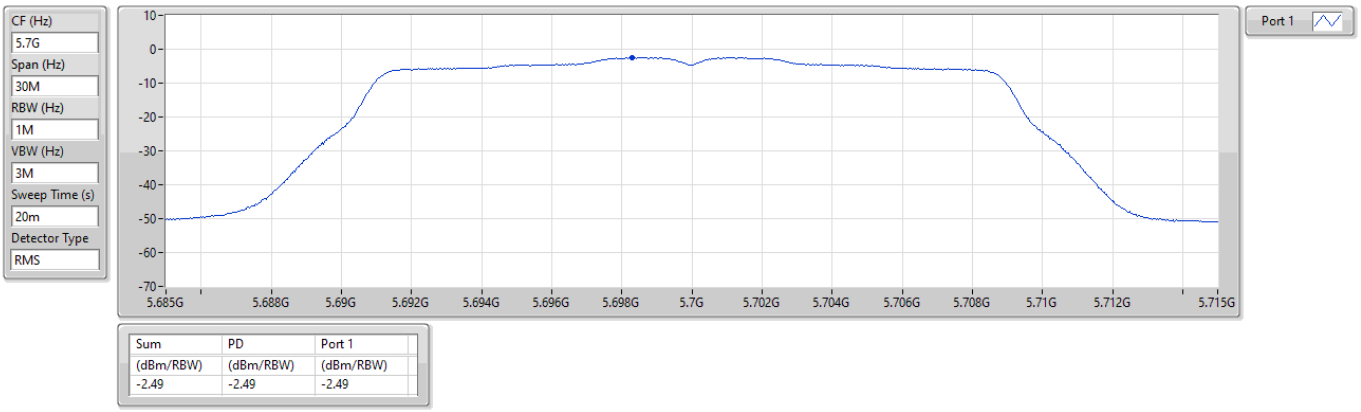
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

5580MHz



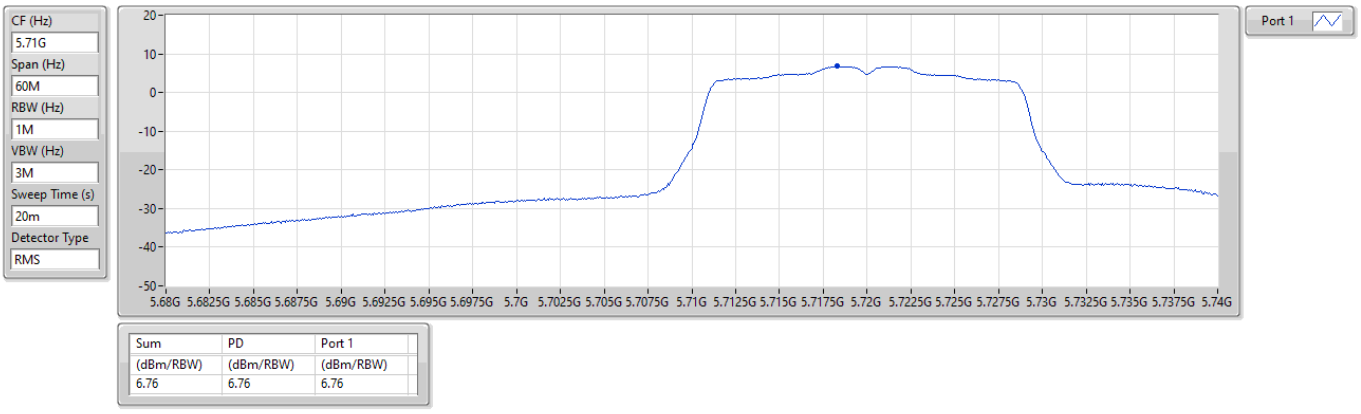
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

5700MHz



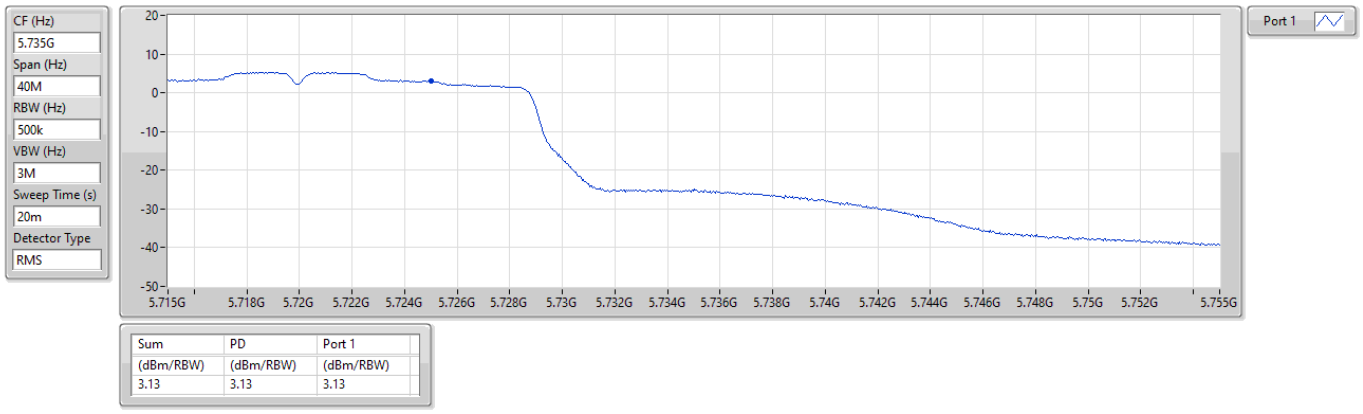
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

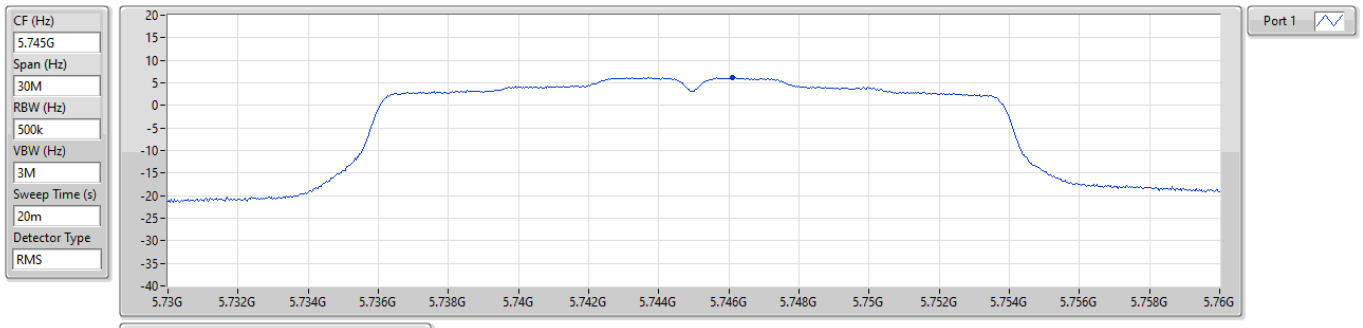
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.13	3.13	3.13

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

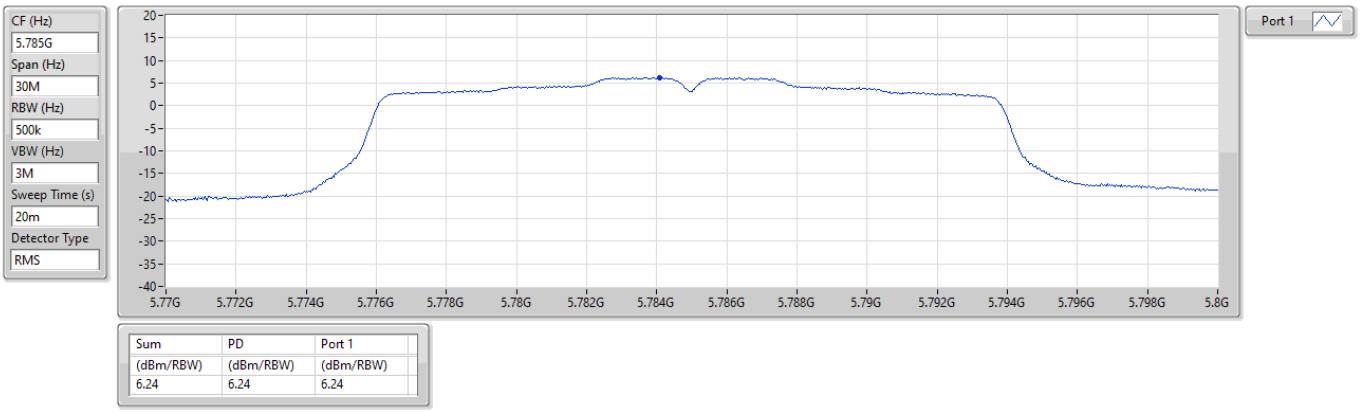
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.16	6.16	6.16

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

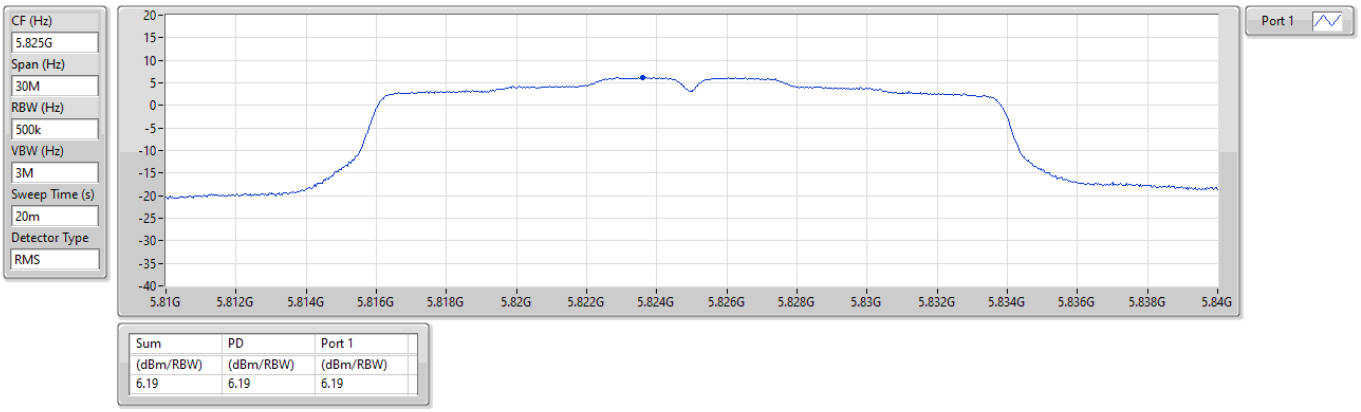
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	6.24

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

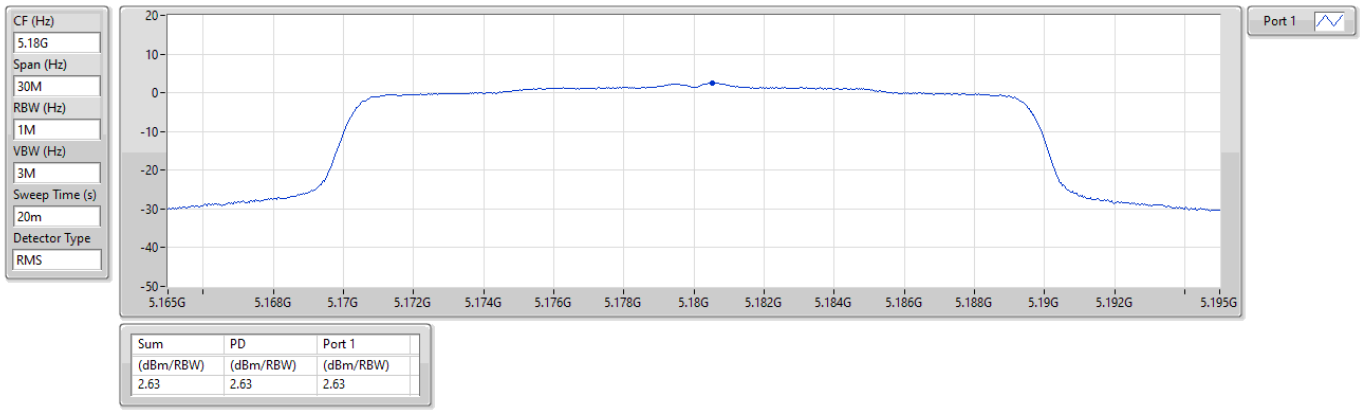
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	6.19

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

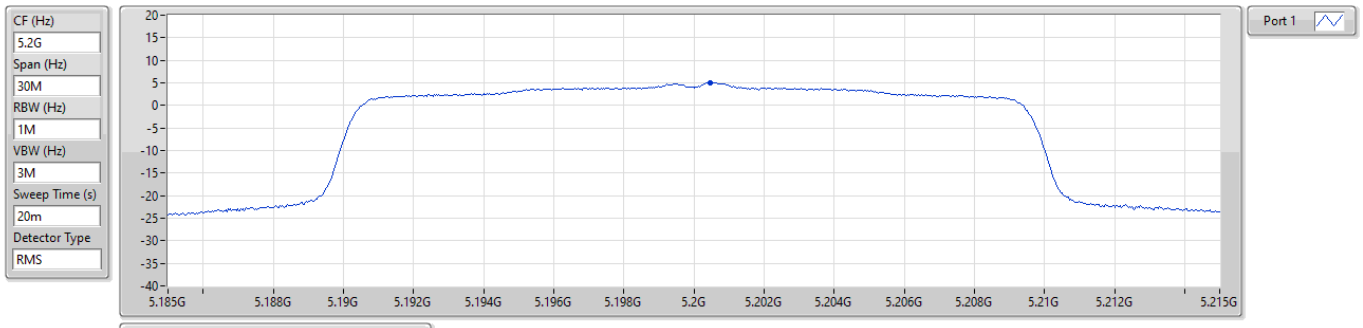
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.63	2.63	2.63

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

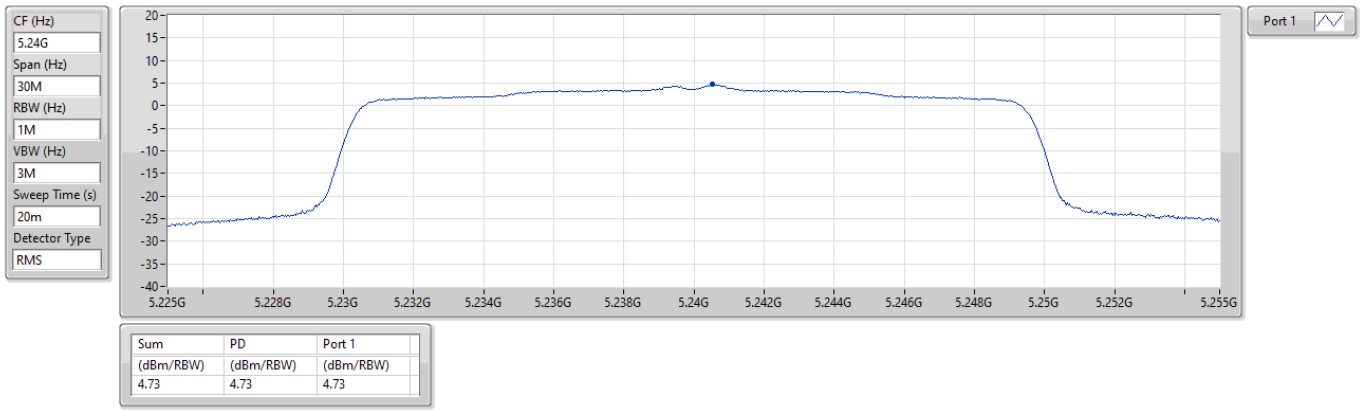
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.10	5.10	5.10

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

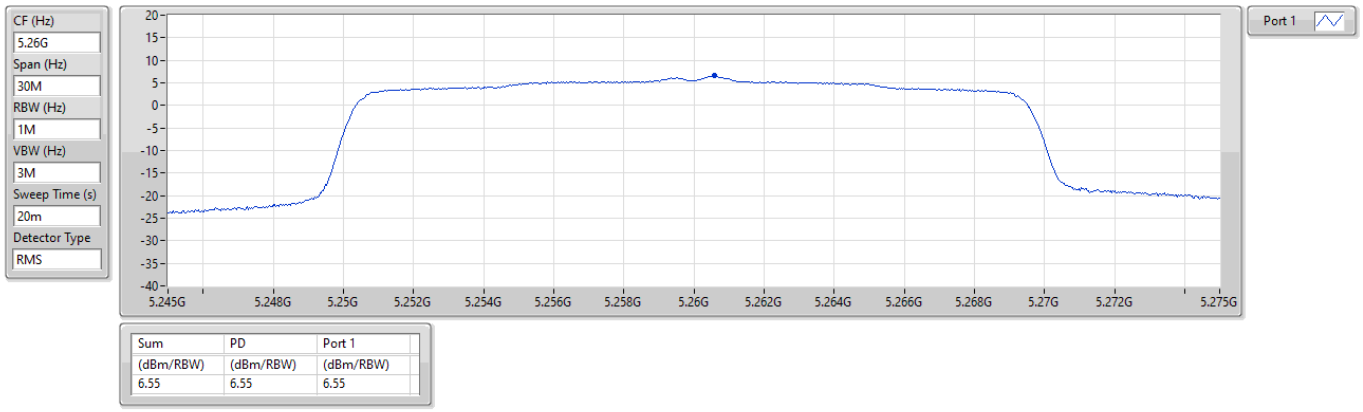
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	4.73

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

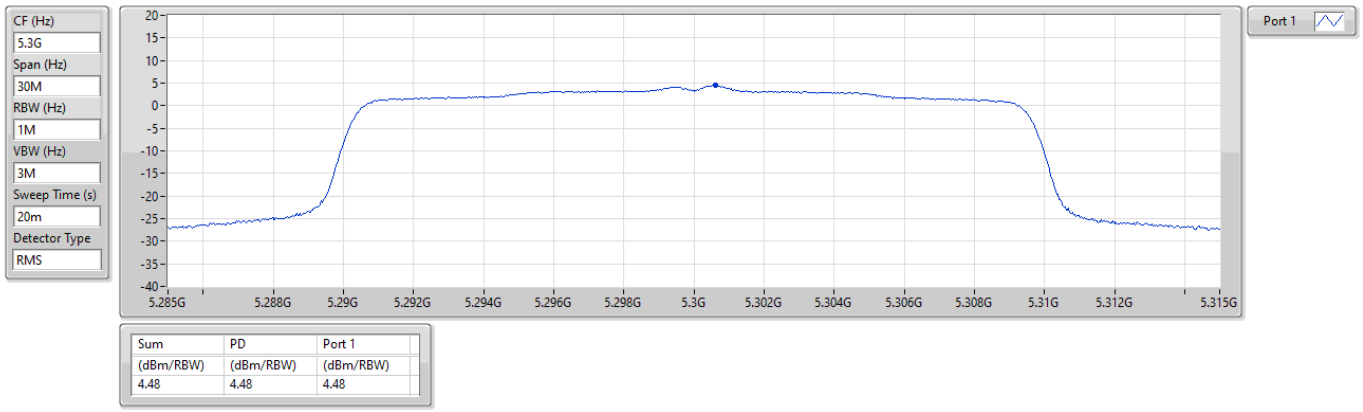
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.55	6.55	6.55

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

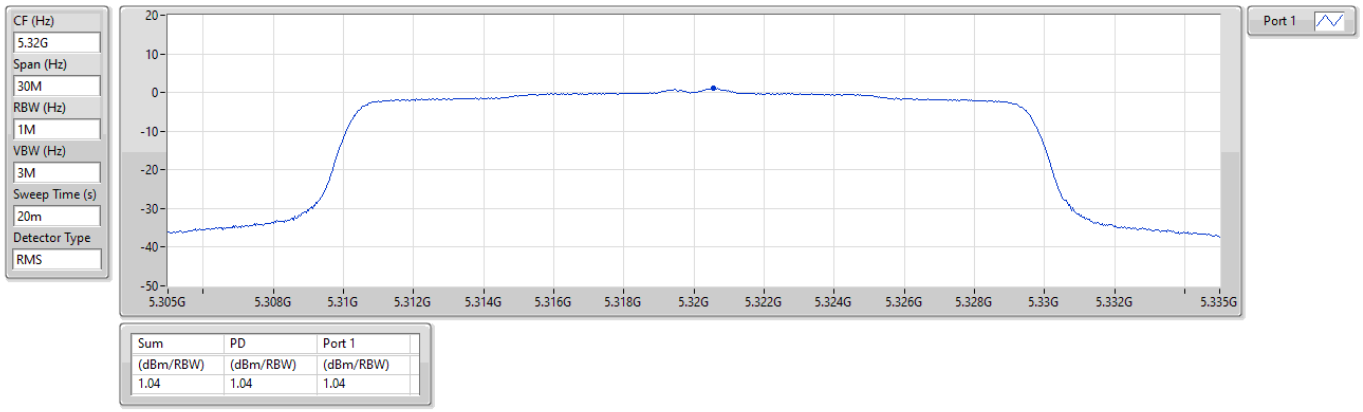
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.48	4.48	4.48

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

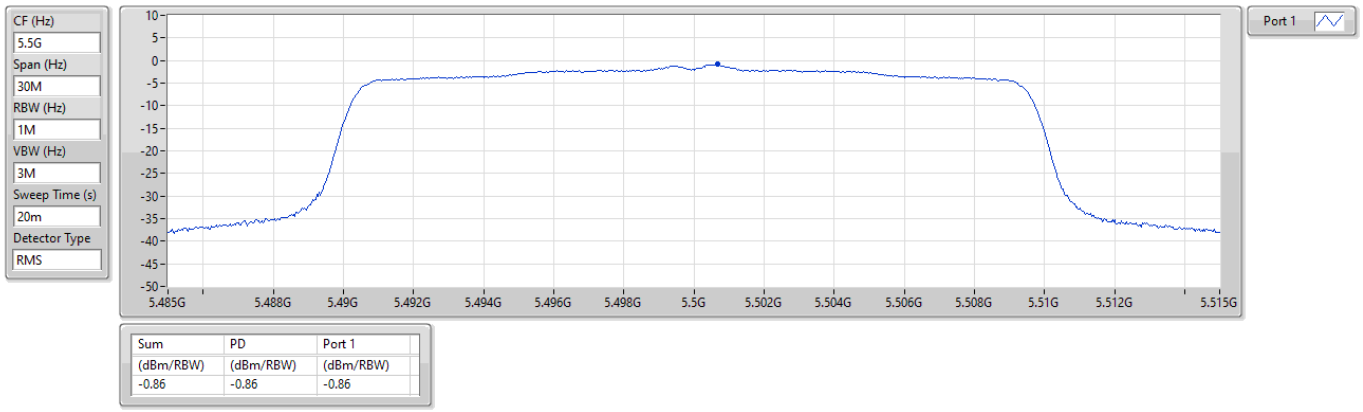
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.04	1.04	1.04

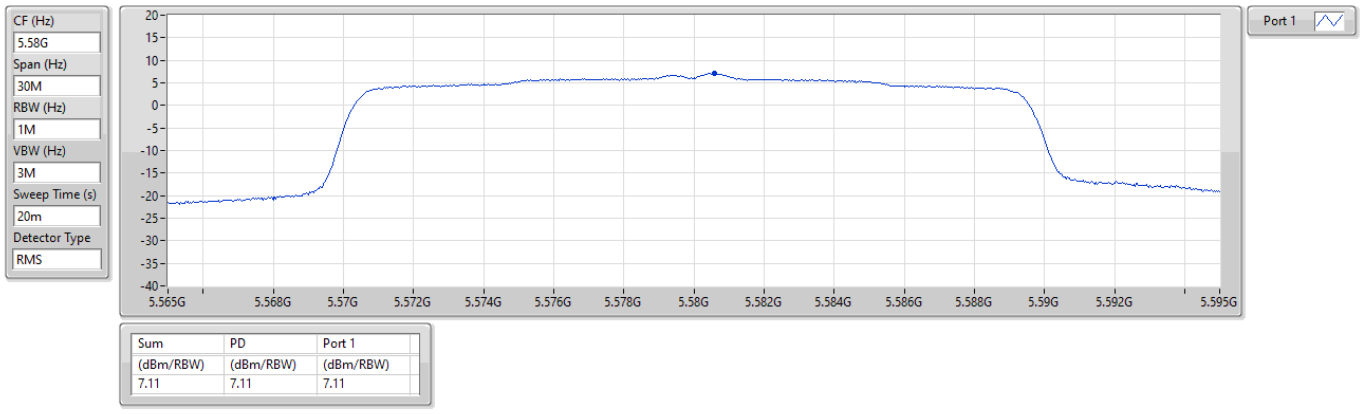
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

5500MHz



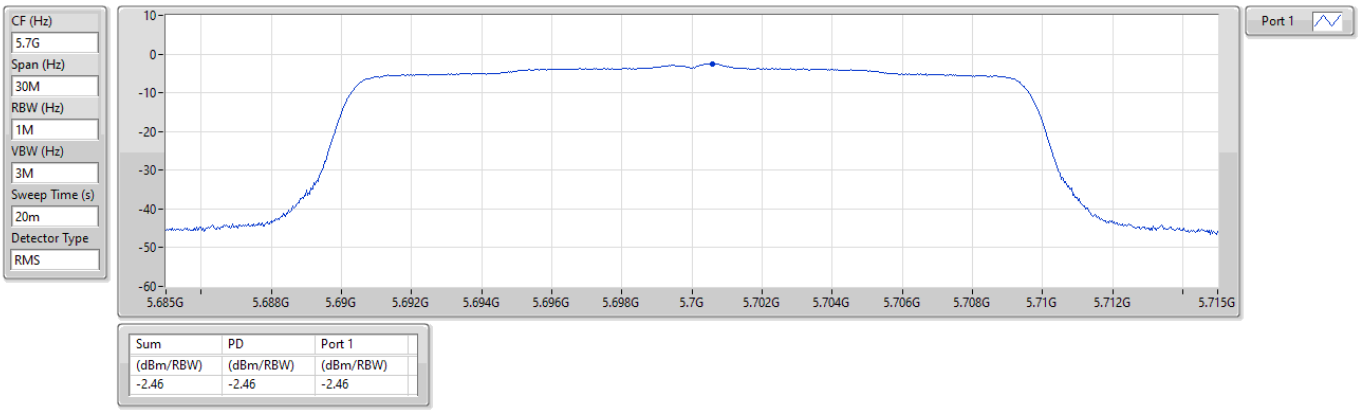
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

5580MHz



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

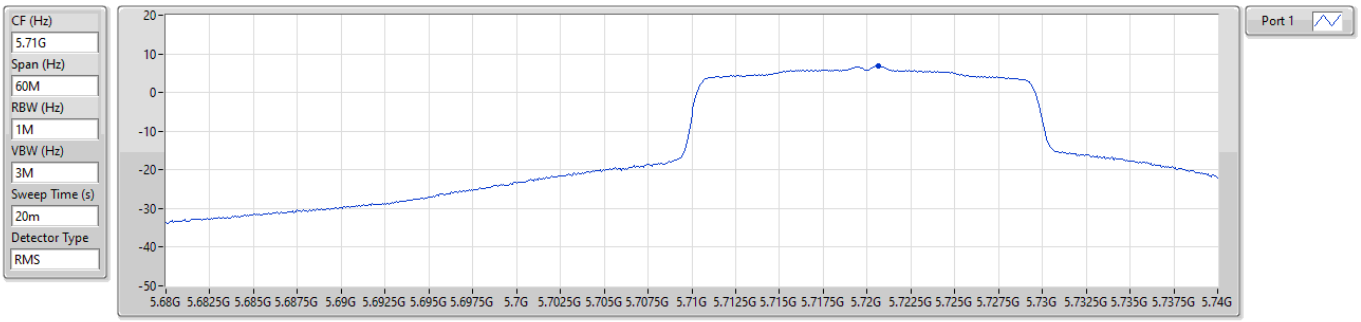
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.46	-2.46	-2.46

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

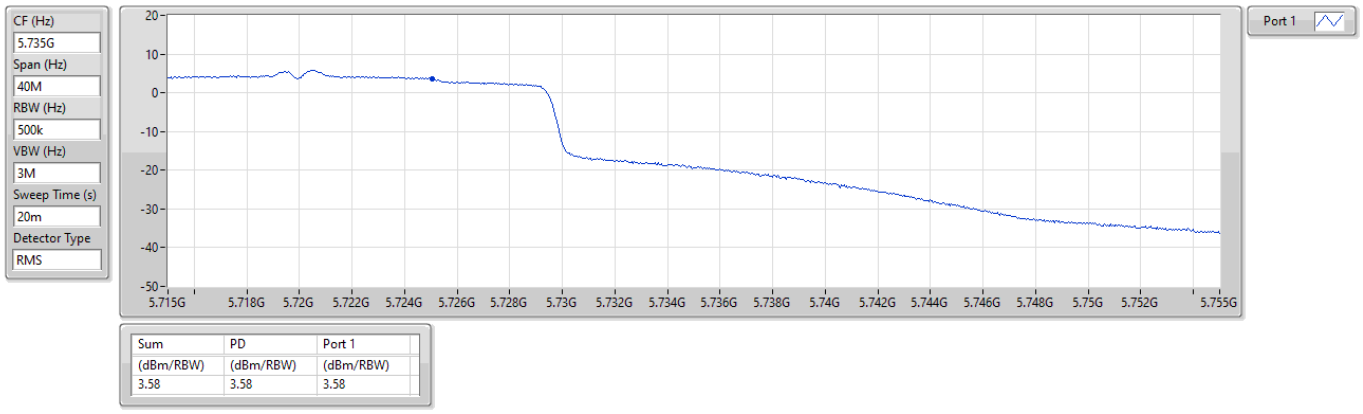
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.91	6.91	6.91

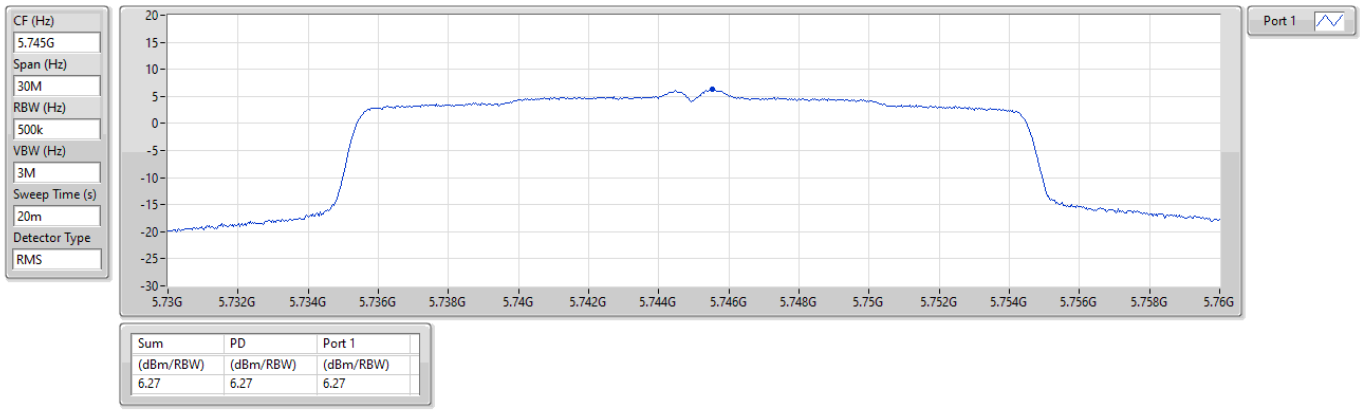
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

5720MHz Straddle 5.725-5.85GHz



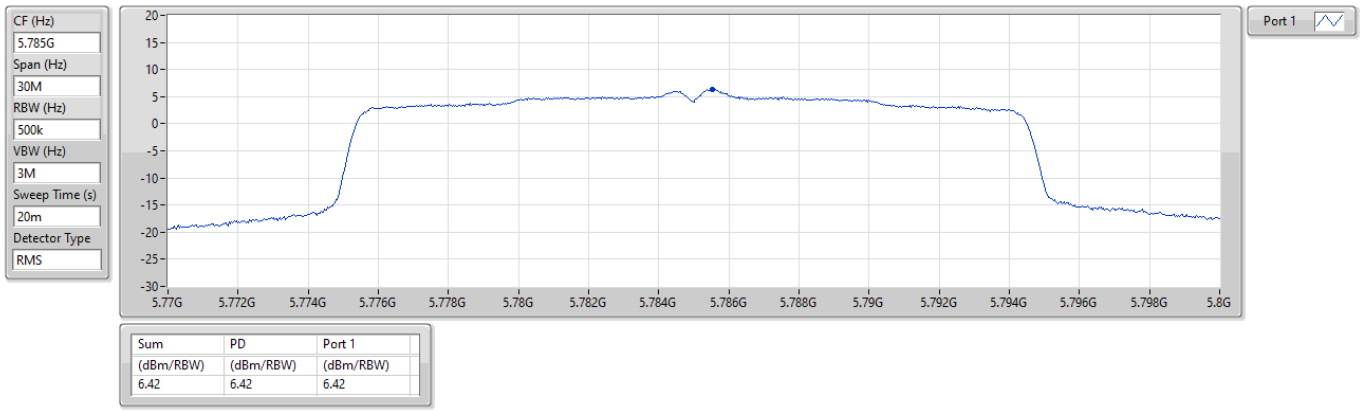
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

5745MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

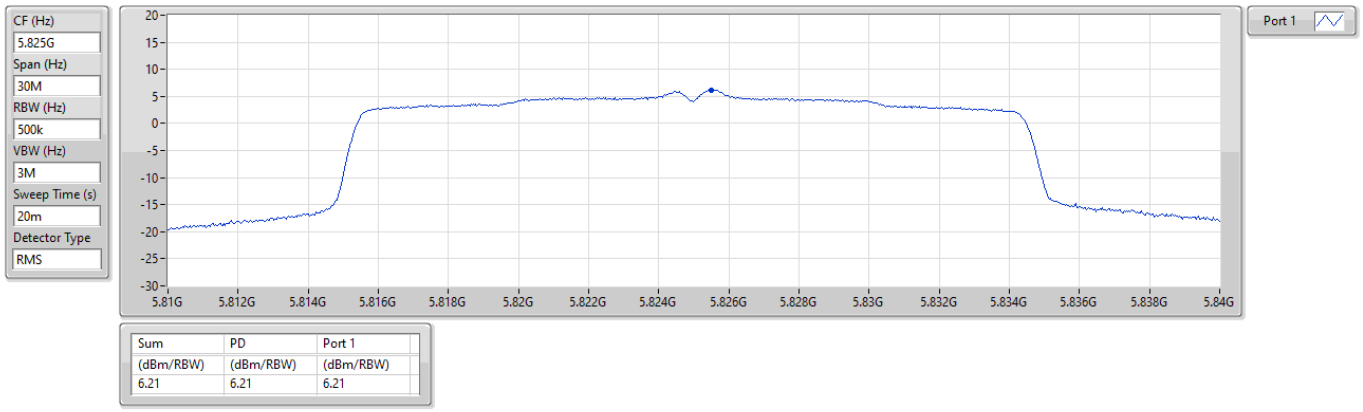
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.42	6.42	6.42

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD**

5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.21	6.21	6.21

Summary

Mode	PD (dBm/MHz)	EIRP PD (dBm/MHz)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-16.44	-12.04
802.11ac VHT20_Nss1,(MCS0)_1TX	-13.76	-9.36
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-7.76	-3.36

RBW = 1MHz

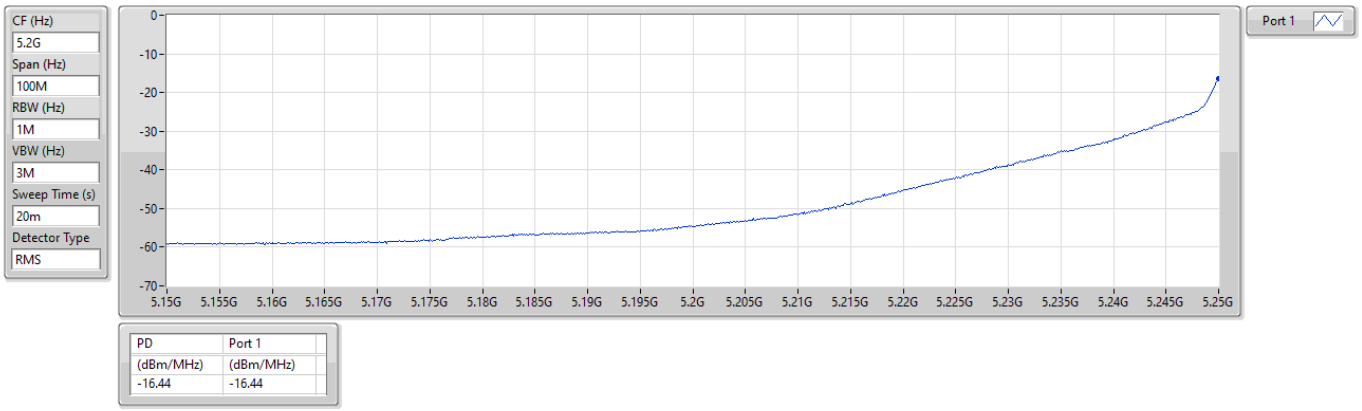
Result

Mode	Result	DG (dBi)	Port 1 (dBm/MHz)	PD (dBm/MHz)	EIRP PD (dBm/MHz)	EIRP PD Limit (dBm/MHz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-
5260MHz	Pass	4.40	-16.44	-16.44	-12.04	10.00
5300MHz	Pass	4.40	-50.30	-50.30	-45.90	10.00
5320MHz	Pass	4.40	-56.86	-56.86	-52.46	10.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5260MHz	Pass	4.40	-13.76	-13.76	-9.36	10.00
5300MHz	Pass	4.40	-54.38	-54.38	-49.98	10.00
5320MHz	Pass	4.40	-57.81	-57.81	-53.41	10.00
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-
5260MHz	Pass	4.40	-7.76	-7.76	-3.36	10.00
5300MHz	Pass	4.40	-50.44	-50.44	-46.04	10.00
5320MHz	Pass	4.40	-57.88	-57.88	-53.48	10.00

RBW = 1MHz; DG = Directional Gain;

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD-IC-5.15~5.25GHz**

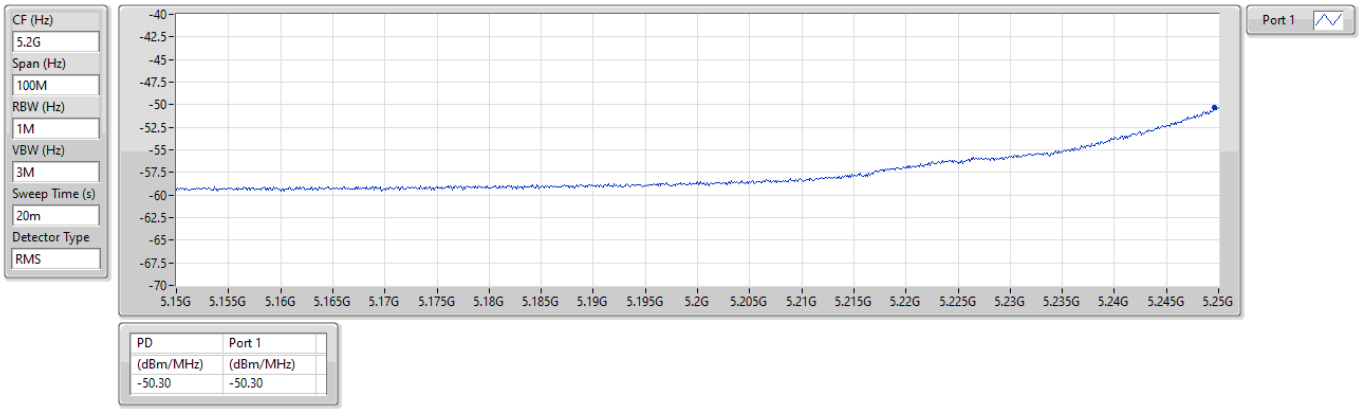
5260MHz



PD	Port 1
(dBm/MHz)	(dBm/MHz)
-16.44	-16.44

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD-IC-5.15~5.25GHz**

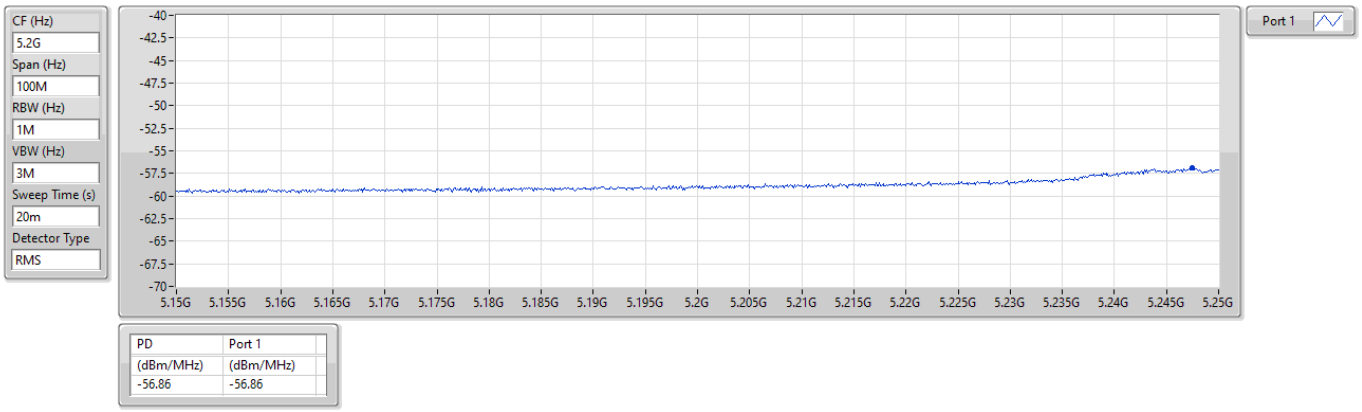
5300MHz



PD	Port 1
(dBm/MHz)	(dBm/MHz)
-50.30	-50.30

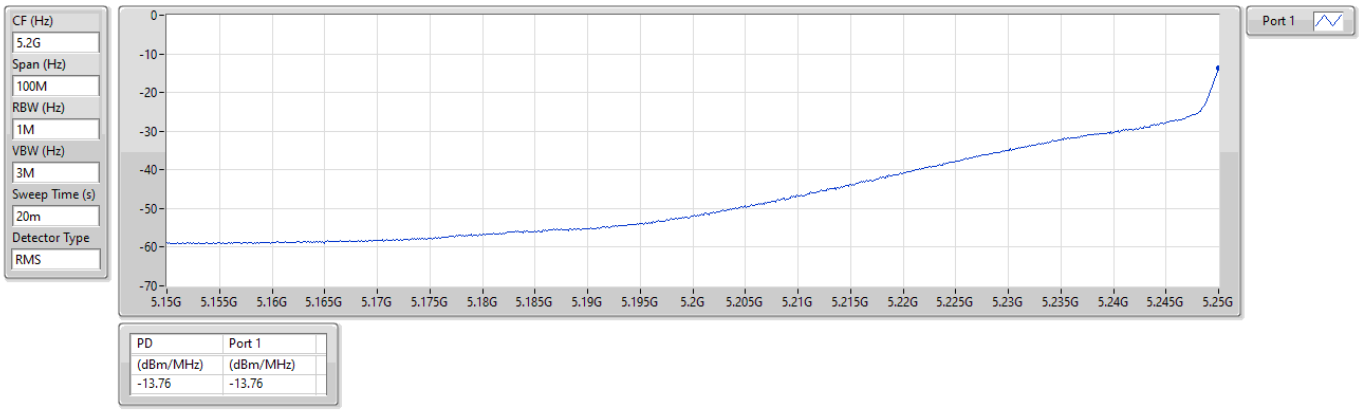
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD-IC-5.15~5.25GHz**

5320MHz



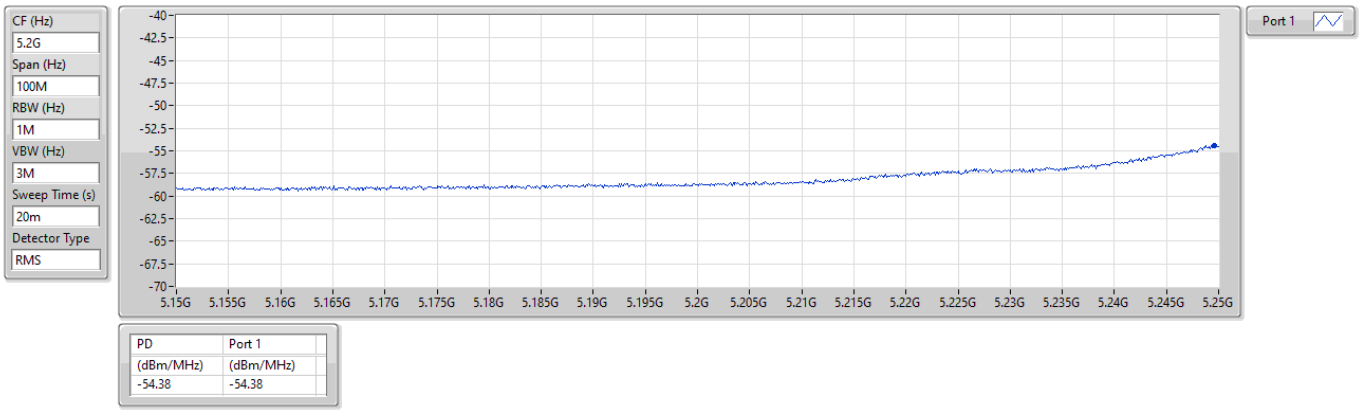
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD-IC-5.15~5.25GHz**

5260MHz



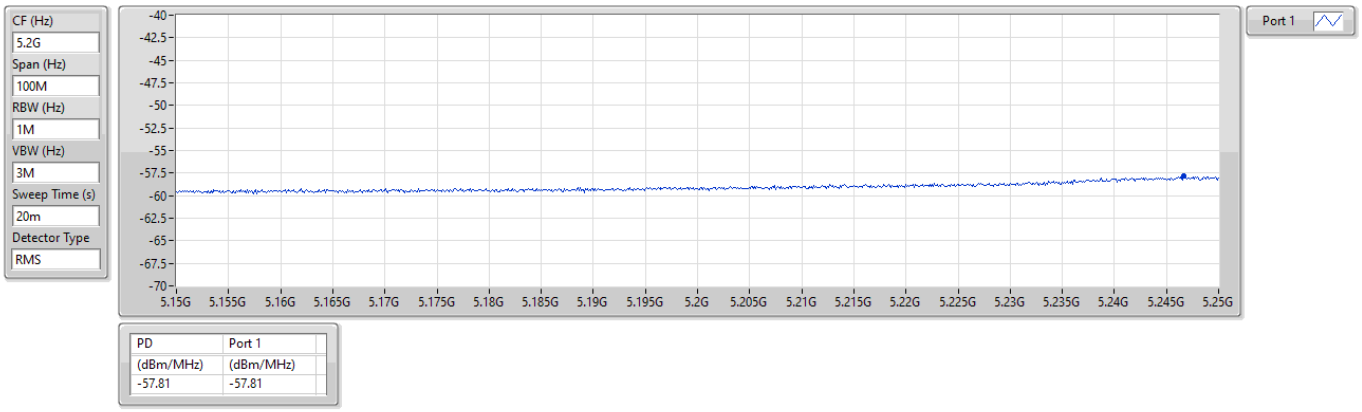
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD-IC-5.15~5.25GHz**

5300MHz



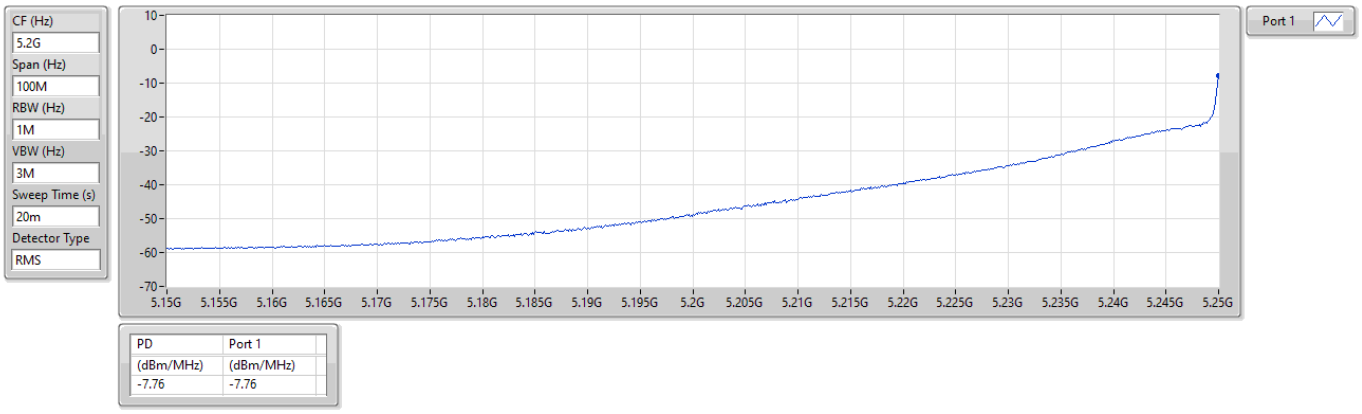
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD-IC-5.15~5.25GHz**

5320MHz



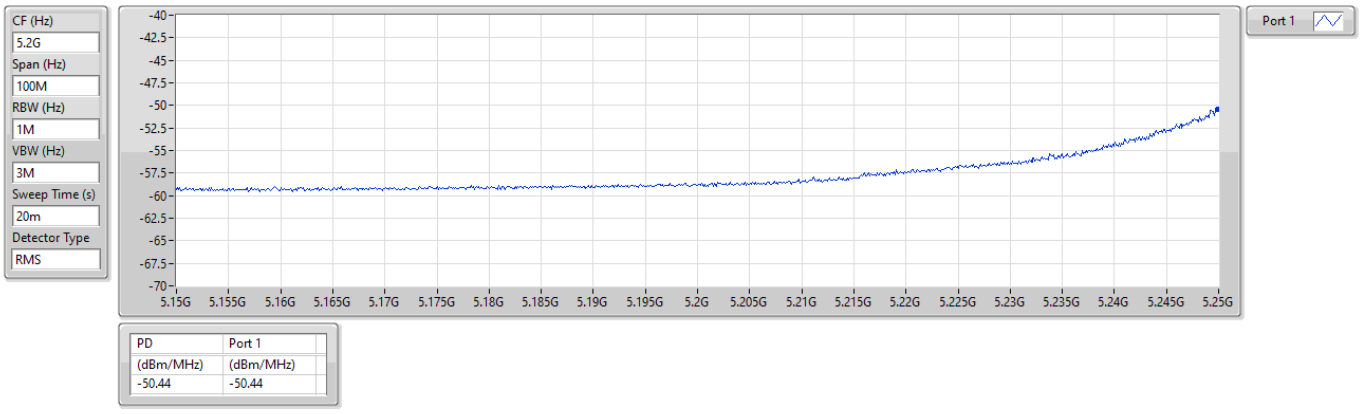
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD-IC-5.15~5.25GHz**

5260MHz



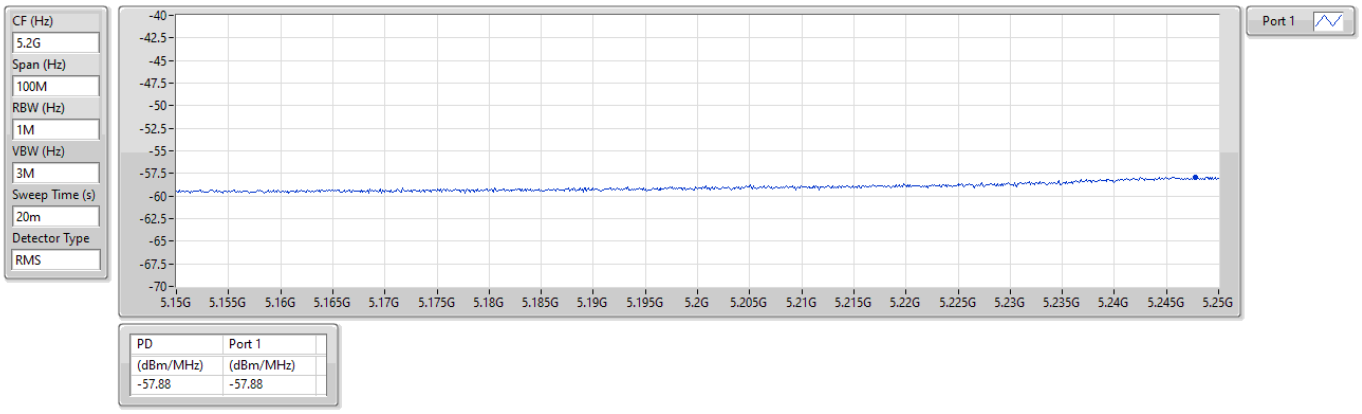
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD-IC-5.15~5.25GHz**

5300MHz



5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **PSD-IC-5.15~5.25GHz**

5320MHz



Summary

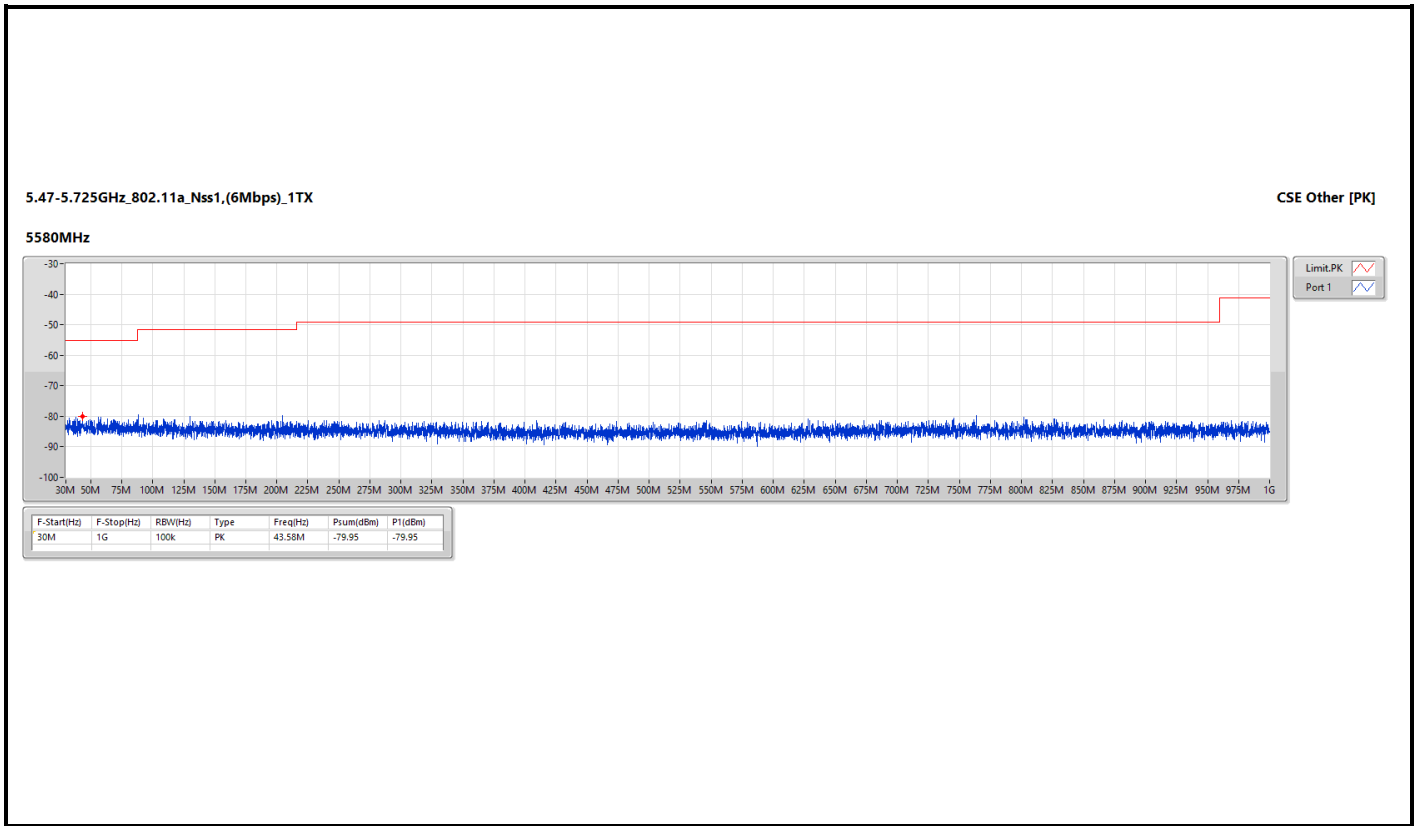
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-		-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	30M	1G	PK	43.58M	4.40	-79.95	-79.95	4.7	-70.85	-55.20	-15.65

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-		-	-	-
5580MHz	Pass	30M	1G	PK	43.58M	4.40	-79.95	-79.95	4.7	-70.85	-55.20	-15.65

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.92994G	4.40	-49.42	-49.42	-45.02	-41.2	-3.82
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.92994G	4.40	-49.53	-49.53	-45.13	-41.2	-3.93
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	4.5G	AV	3.92994G	4.40	-49.55	-49.55	-45.15	-41.2	-3.95
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.99031G	4.40	-48.33	-48.33	-43.93	-41.2	-2.73
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.99031G	4.40	-47.71	-47.71	-43.31	-41.2	-2.11
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	4.5G	AV	3.99031G	4.40	-49.09	-49.09	-44.69	-41.2	-3.49
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.8G	4.40	-54.17	-54.17	-49.77	-41.2	-8.57
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.8G	4.40	-53.93	-53.93	-49.53	-41.2	-8.33
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	4.5G	AV	3.8G	4.40	-53.95	-53.95	-49.55	-41.2	-8.35
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	4.5G	AV	3.88356G	4.40	-51.67	-51.67	-47.27	-41.2	-6.07
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	1G	4.5G	AV	3.88356G	4.40	-52.09	-52.09	-47.69	-41.2	-6.49
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	4.5G	AV	3.88356G	4.40	-51.76	-51.76	-47.36	-41.2	-6.16

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

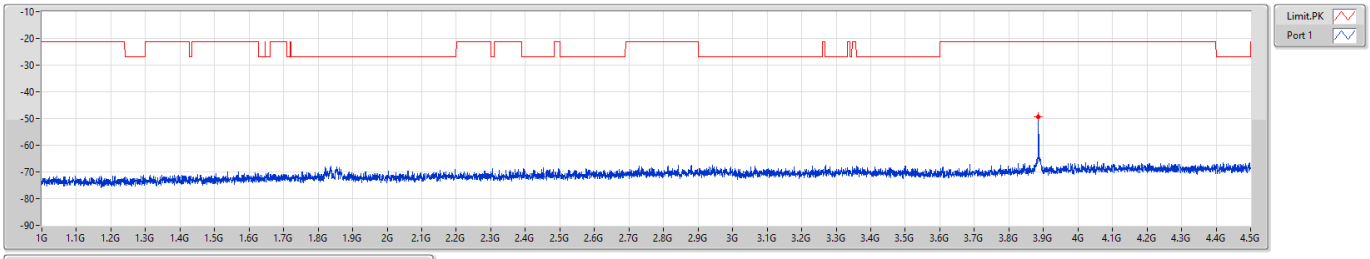
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-50.31	-50.31	-45.91	-41.2	-4.71
5180MHz	Pass	1G	4.5G	PK	3.88531G	4.40	-49.38	-49.38	-44.98	-21.2	-23.78
5200MHz	Pass	1G	4.5G	AV	3.90019G	4.40	-50.1	-50.1	-45.70	-41.2	-4.50
5200MHz	Pass	1G	4.5G	PK	3.90019G	4.40	-49.1	-49.1	-44.70	-21.2	-23.50
5240MHz	Pass	1G	4.5G	AV	3.92994G	4.40	-49.42	-49.42	-45.02	-41.2	-3.82
5240MHz	Pass	1G	4.5G	PK	3.93038G	4.40	-48.22	-48.22	-43.82	-21.2	-22.62
5260MHz	Pass	1G	4.5G	AV	3.94525G	4.40	-49.88	-49.88	-45.48	-41.2	-4.28
5260MHz	Pass	1G	4.5G	PK	3.94525G	4.40	-48.56	-48.56	-44.16	-21.2	-22.96
5300MHz	Pass	1G	4.5G	AV	3.975G	4.40	-48.98	-48.98	-44.58	-41.2	-3.38
5300MHz	Pass	1G	4.5G	PK	3.97544G	4.40	-48.02	-48.02	-43.62	-21.2	-22.42
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-48.33	-48.33	-43.93	-41.2	-2.73
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-47.5	-47.5	-43.10	-21.2	-21.90
5500MHz	Pass	1G	4.5G	AV	3.667G	4.40	-57.49	-57.49	-53.09	-41.2	-11.89
5500MHz	Pass	1G	4.5G	PK	3.667G	4.40	-56.48	-56.48	-52.08	-21.2	-30.88
5580MHz	Pass	1G	4.5G	AV	3.71994G	4.40	-57.13	-57.13	-52.73	-41.2	-11.53
5580MHz	Pass	1G	4.5G	PK	3.72038G	4.40	-56.14	-56.14	-51.74	-21.2	-30.54
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-54.17	-54.17	-49.77	-41.2	-8.57
5700MHz	Pass	1G	4.5G	PK	3.8G	4.40	-53.31	-53.31	-48.91	-21.2	-27.71
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81356G	4.40	-54.84	-54.84	-50.44	-41.2	-9.24
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.81356G	4.40	-53.3	-53.3	-48.90	-21.2	-27.70
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-54	-54	-49.60	-41.2	-8.40
5745MHz	Pass	1G	4.5G	PK	3.83019G	4.40	-51.82	-51.82	-47.42	-21.2	-26.22
5785MHz	Pass	1G	4.5G	AV	3.85688G	4.40	-52.35	-52.35	-47.95	-41.2	-6.75
5785MHz	Pass	1G	4.5G	PK	3.85688G	4.40	-51.21	-51.21	-46.81	-21.2	-25.61
5825MHz	Pass	1G	4.5G	AV	3.88356G	4.40	-51.67	-51.67	-47.27	-41.2	-6.07
5825MHz	Pass	1G	4.5G	PK	3.88356G	4.40	-50.22	-50.22	-45.82	-21.2	-24.62
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-50.38	-50.38	-45.98	-41.2	-4.78
5180MHz	Pass	1G	4.5G	PK	3.88531G	4.40	-49.48	-49.48	-45.08	-21.2	-23.88
5200MHz	Pass	1G	4.5G	AV	3.90019G	4.40	-50.4	-50.4	-46.00	-41.2	-4.80
5200MHz	Pass	1G	4.5G	PK	3.90019G	4.40	-49.36	-49.36	-44.96	-21.2	-23.76
5240MHz	Pass	1G	4.5G	AV	3.92994G	4.40	-49.53	-49.53	-45.13	-41.2	-3.93
5240MHz	Pass	1G	4.5G	PK	3.93038G	4.40	-48.38	-48.38	-43.98	-21.2	-22.78
5260MHz	Pass	1G	4.5G	AV	3.94525G	4.40	-49.68	-49.68	-45.28	-41.2	-4.08
5260MHz	Pass	1G	4.5G	PK	3.94525G	4.40	-48.42	-48.42	-44.02	-21.2	-22.82
5300MHz	Pass	1G	4.5G	AV	3.975G	4.40	-48.47	-48.47	-44.07	-41.2	-2.87
5300MHz	Pass	1G	4.5G	PK	3.97544G	4.40	-47.74	-47.74	-43.34	-21.2	-22.14
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-47.71	-47.71	-43.31	-41.2	-2.11
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-47.11	-47.11	-42.71	-21.2	-21.51
5500MHz	Pass	1G	4.5G	AV	3.66656G	4.40	-56.71	-56.71	-52.31	-41.2	-11.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	1G	4.5G	PK	3.667G	4.40	-54.95	-54.95	-50.55	-21.2	-29.35
5580MHz	Pass	1G	4.5G	AV	3.71994G	4.40	-56.36	-56.36	-51.96	-41.2	-10.76
5580MHz	Pass	1G	4.5G	PK	3.72038G	4.40	-54.51	-54.51	-50.11	-21.2	-28.91
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-53.93	-53.93	-49.53	-41.2	-8.33
5700MHz	Pass	1G	4.5G	PK	3.80044G	4.40	-53.16	-53.16	-48.76	-21.2	-27.56
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81356G	4.40	-54.37	-54.37	-49.97	-41.2	-8.77
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.81356G	4.40	-53.01	-53.01	-48.61	-21.2	-27.41
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-53.42	-53.42	-49.02	-41.2	-7.82
5745MHz	Pass	1G	4.5G	PK	3.83019G	4.40	-52.15	-52.15	-47.75	-21.2	-26.55
5785MHz	Pass	1G	4.5G	AV	3.85688G	4.40	-53.08	-53.08	-48.68	-41.2	-7.48
5785MHz	Pass	1G	4.5G	PK	3.85688G	4.40	-51.79	-51.79	-47.39	-21.2	-26.19
5825MHz	Pass	1G	4.5G	AV	3.88356G	4.40	-52.09	-52.09	-47.69	-41.2	-6.49
5825MHz	Pass	1G	4.5G	PK	3.88356G	4.40	-50.62	-50.62	-46.22	-21.2	-25.02
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-49.78	-49.78	-45.38	-41.2	-4.18
5180MHz	Pass	1G	4.5G	PK	3.88531G	4.40	-48.97	-48.97	-44.57	-21.2	-23.37
5200MHz	Pass	1G	4.5G	AV	3.90019G	4.40	-49.81	-49.81	-45.41	-41.2	-4.21
5200MHz	Pass	1G	4.5G	PK	3.90019G	4.40	-48.96	-48.96	-44.56	-21.2	-23.36
5240MHz	Pass	1G	4.5G	AV	3.92994G	4.40	-49.55	-49.55	-45.15	-41.2	-3.95
5240MHz	Pass	1G	4.5G	PK	3.93038G	4.40	-48.32	-48.32	-43.92	-21.2	-22.72
5260MHz	Pass	1G	4.5G	AV	3.94525G	4.40	-49.52	-49.52	-45.12	-41.2	-3.92
5260MHz	Pass	1G	4.5G	PK	3.94525G	4.40	-47.72	-47.72	-43.32	-21.2	-22.12
5300MHz	Pass	1G	4.5G	AV	3.975G	4.40	-49.34	-49.34	-44.94	-41.2	-3.74
5300MHz	Pass	1G	4.5G	PK	3.975G	4.40	-47.88	-47.88	-43.48	-21.2	-22.28
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-49.09	-49.09	-44.69	-41.2	-3.49
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-47.89	-47.89	-43.49	-21.2	-22.29
5500MHz	Pass	1G	4.5G	AV	3.66656G	4.40	-57.3	-57.3	-52.90	-41.2	-11.70
5500MHz	Pass	1G	4.5G	PK	3.667G	4.40	-55.77	-55.77	-51.37	-21.2	-30.17
5580MHz	Pass	1G	4.5G	AV	3.71994G	4.40	-56.83	-56.83	-52.43	-41.2	-11.23
5580MHz	Pass	1G	4.5G	PK	3.72038G	4.40	-55.69	-55.69	-51.29	-21.2	-30.09
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-53.95	-53.95	-49.55	-41.2	-8.35
5700MHz	Pass	1G	4.5G	PK	3.8G	4.40	-53.27	-53.27	-48.87	-21.2	-27.67
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81356G	4.40	-54.25	-54.25	-49.85	-41.2	-8.65
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.81356G	4.40	-52.8	-52.8	-48.40	-21.2	-27.20
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-53.45	-53.45	-49.05	-41.2	-7.85
5745MHz	Pass	1G	4.5G	PK	3.83019G	4.40	-52.15	-52.15	-47.75	-21.2	-26.55
5785MHz	Pass	1G	4.5G	AV	3.85688G	4.40	-52.4	-52.4	-48.00	-41.2	-6.80
5785MHz	Pass	1G	4.5G	PK	3.85688G	4.40	-51.1	-51.1	-46.70	-21.2	-25.50
5825MHz	Pass	1G	4.5G	AV	3.88356G	4.40	-51.76	-51.76	-47.36	-41.2	-6.16
5825MHz	Pass	1G	4.5G	PK	3.88356G	4.40	-50.52	-50.52	-46.12	-21.2	-24.92

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

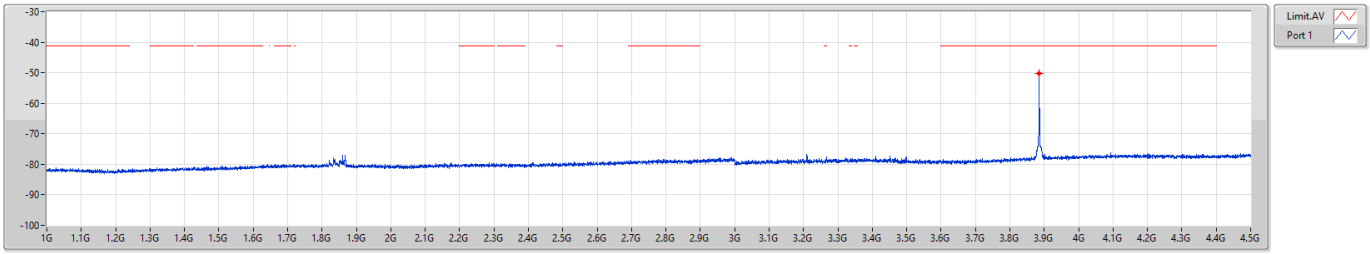
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88531G	-49.38	-49.38

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

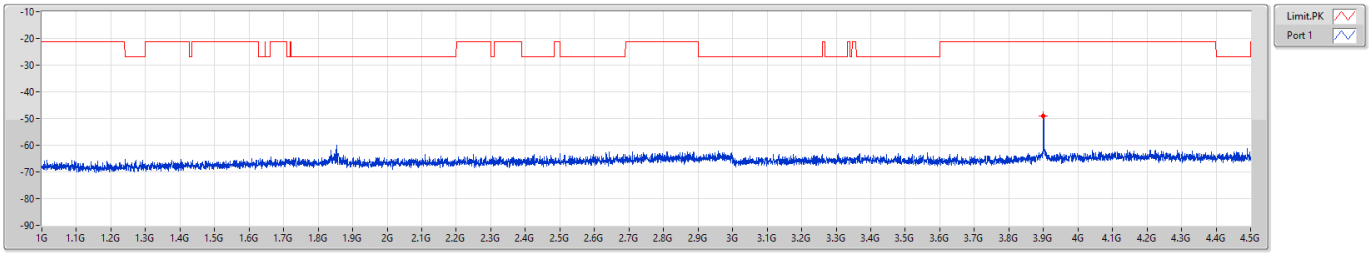
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88531G	-50.31	-50.31

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

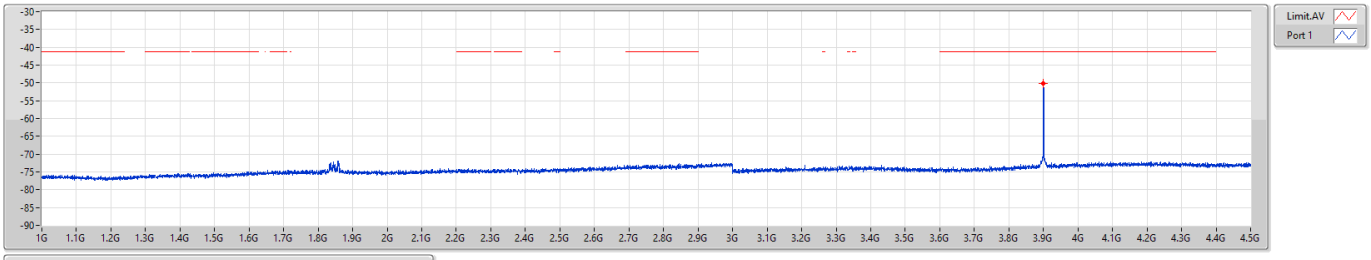
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.90019G	-49.10	-49.10

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

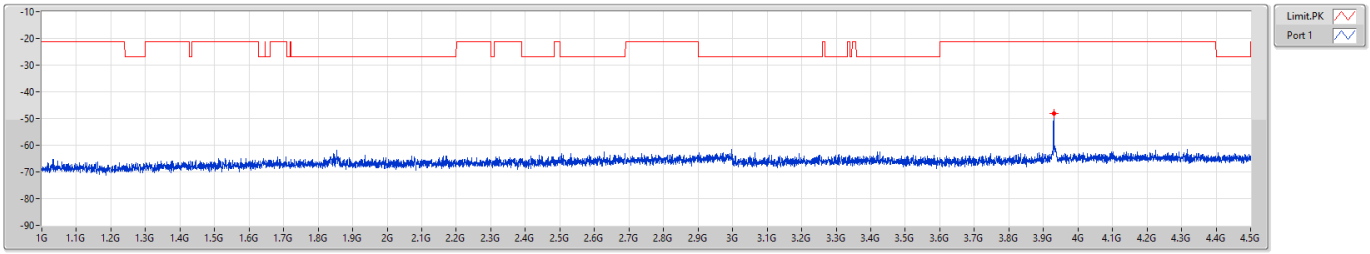
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.90019G	-50.10	-50.10

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

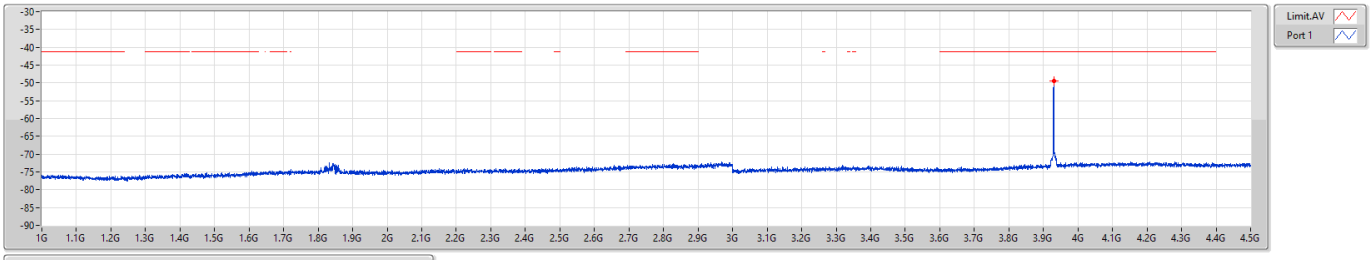
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.93038G	-48.22	-48.22

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

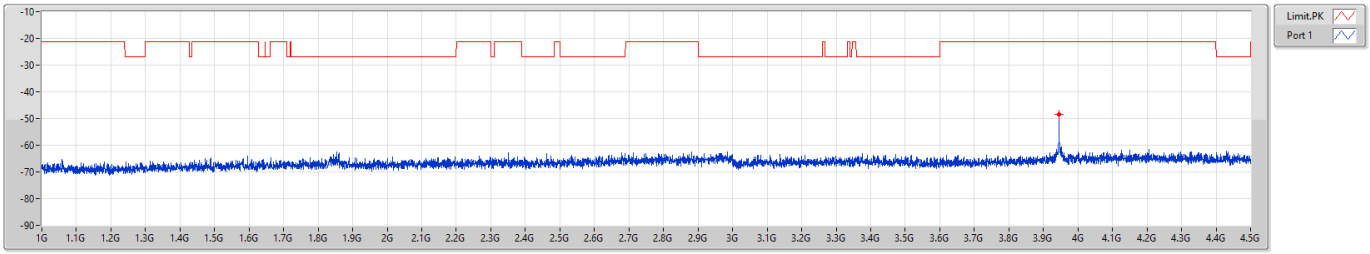
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.92994G	-49.42	-49.42

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

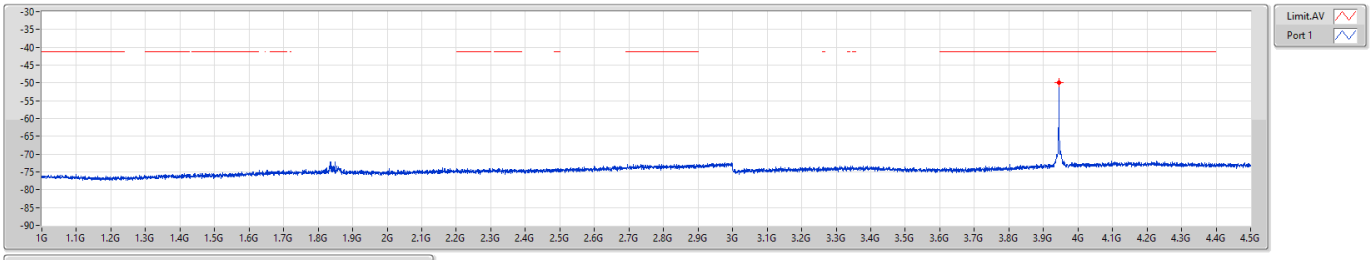
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.94525G	-48.56	-48.56

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

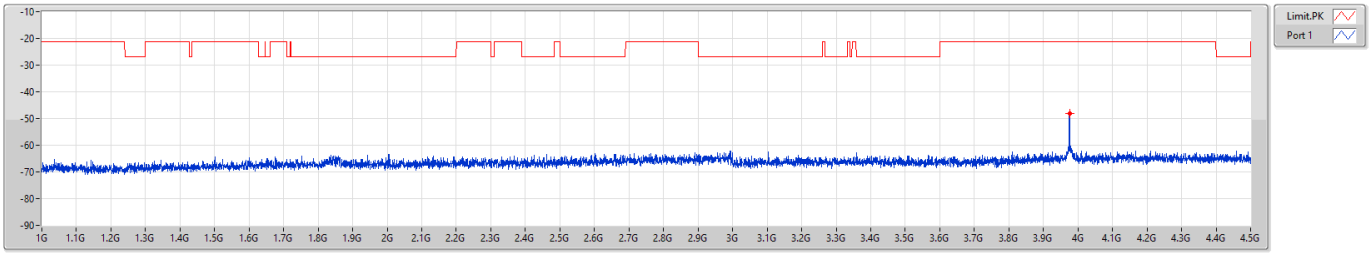
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.94525G	-49.88	-49.88

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

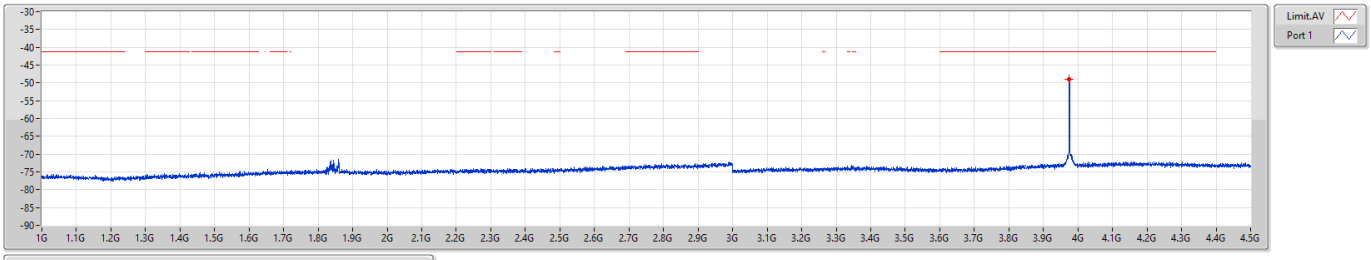
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.97544G	-48.02	-48.02

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

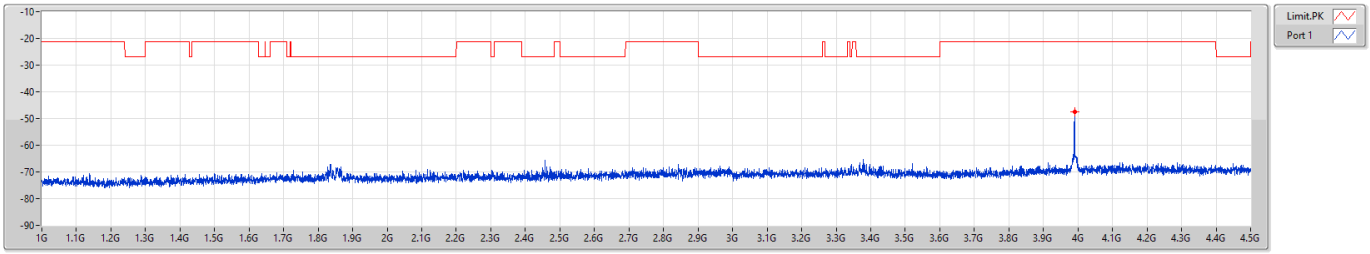
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.975G	-48.98	-48.98

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

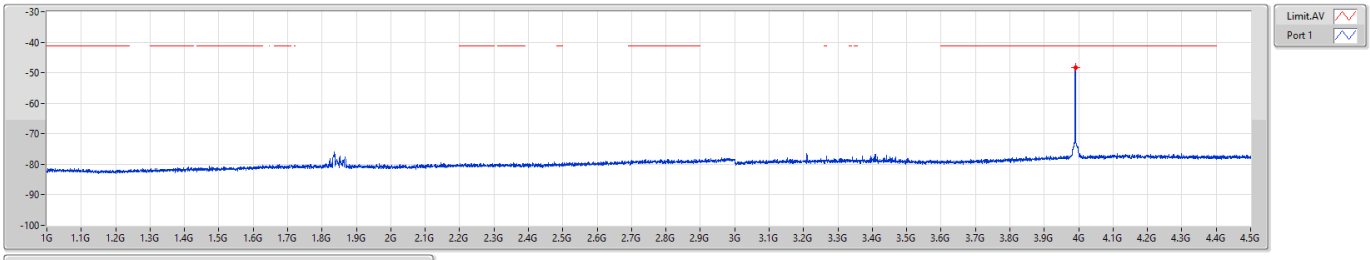
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.99031G	-47.50	-47.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

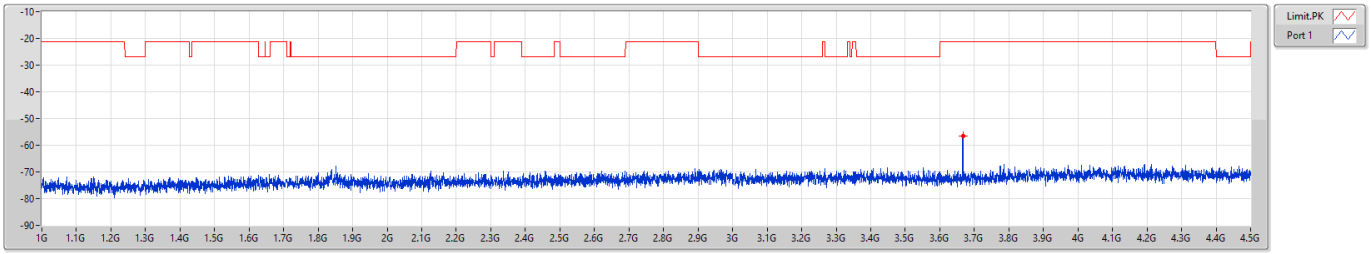
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.99031G	-48.33	-48.33

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX CSE Other [PK]

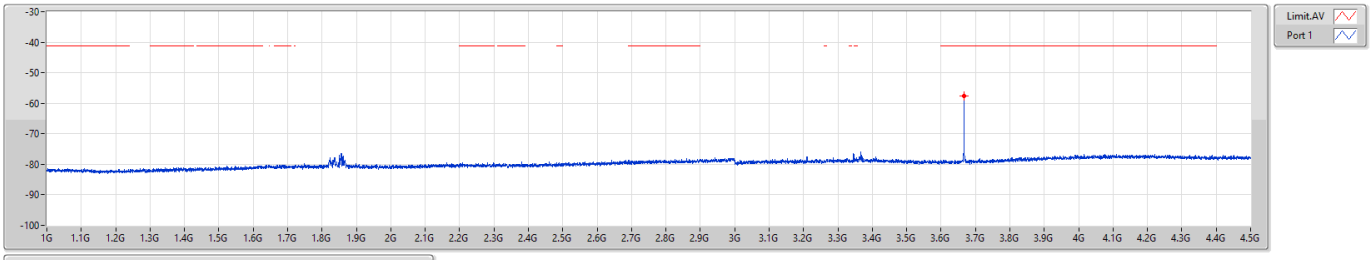
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.667G	-56.48	-56.48

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX CSE Other [AV]

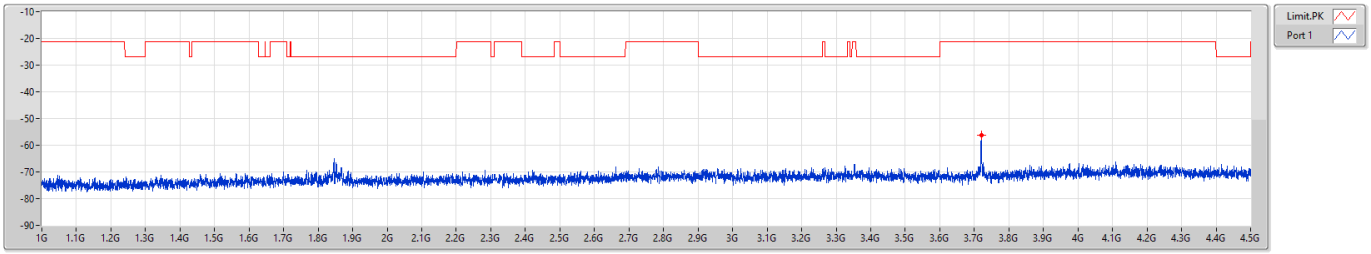
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.667G	-57.49	-57.49

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX CSE Other [PK]

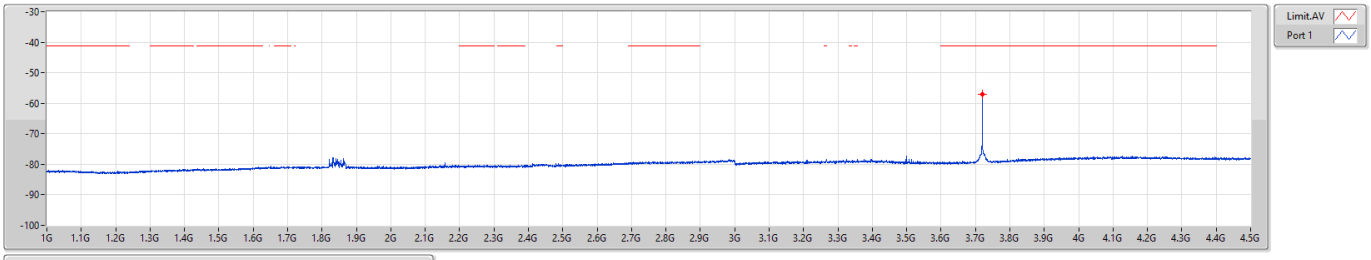
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.72038G	-56.14	-56.14

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX CSE Other [AV]

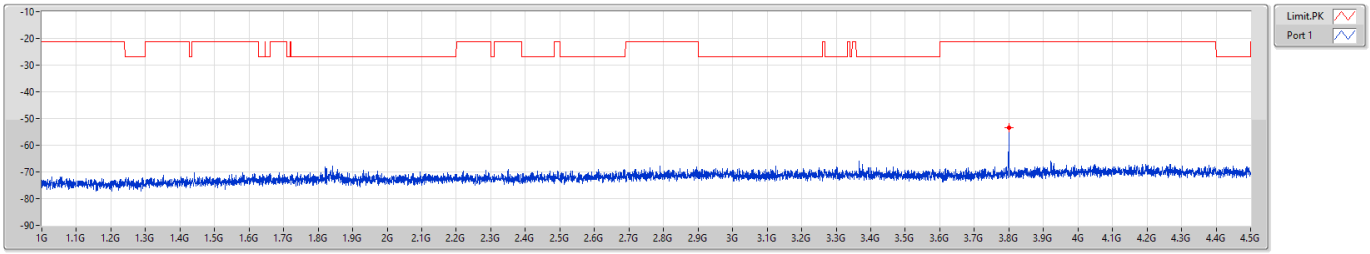
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.71994G	-57.13	-57.13

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

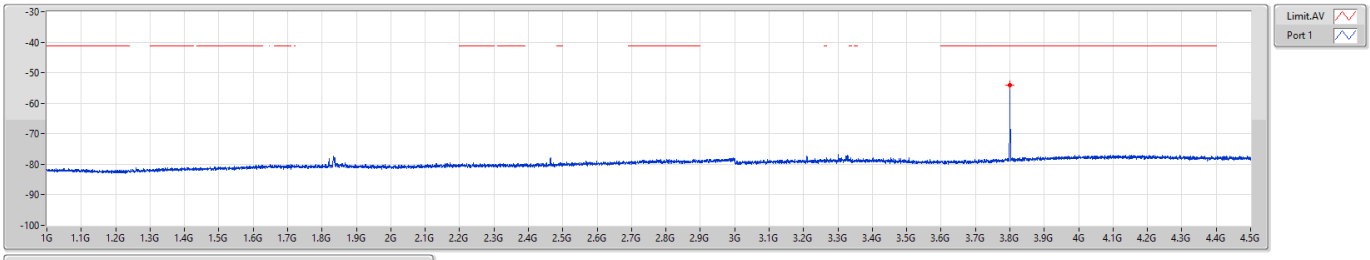
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.8G	-53.31	-53.31

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

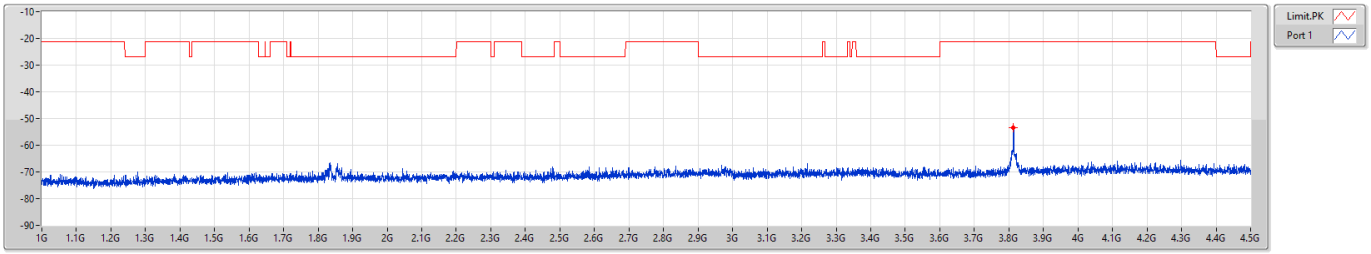
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-54.17	-54.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

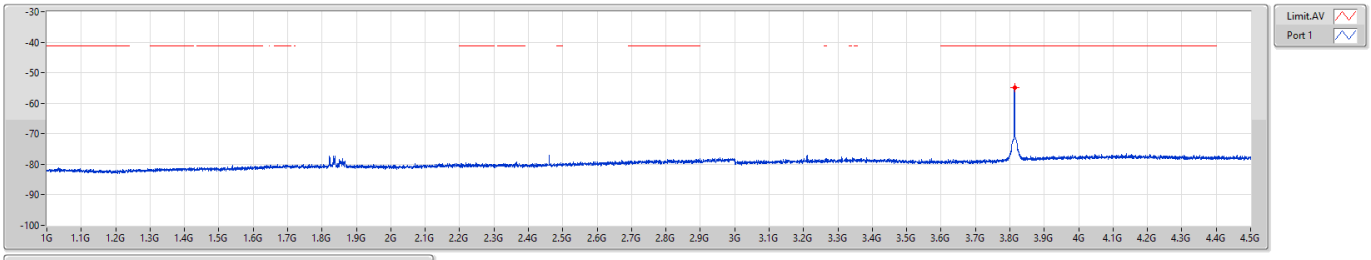
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.81356G	-53.30	-53.30

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

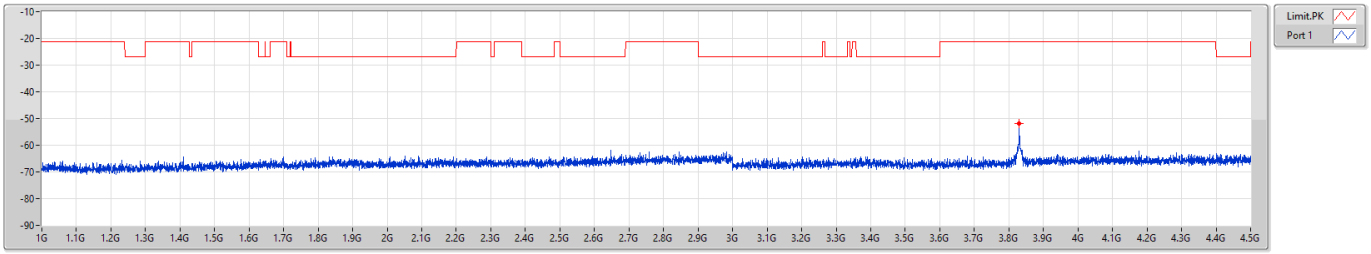
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.81356G	-54.84	-54.84

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

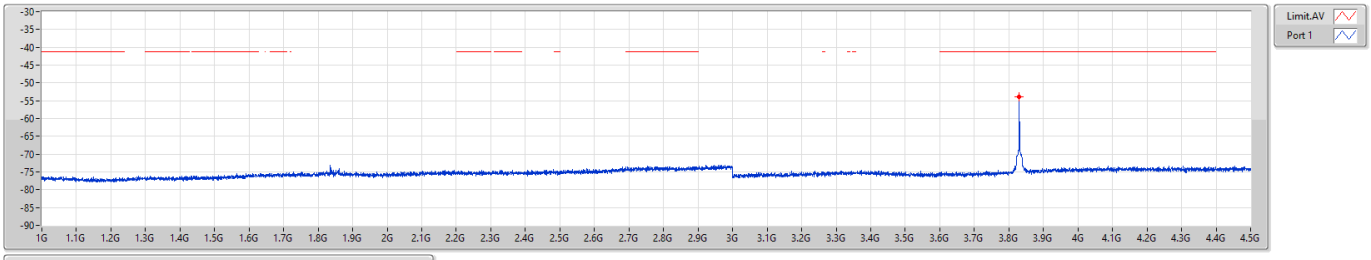
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.83019G	-51.82	-51.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

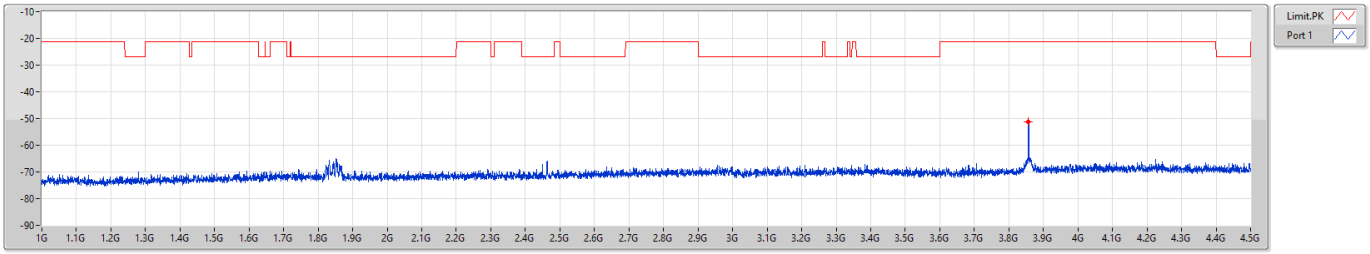
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83019G	-54.00	-54.00

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

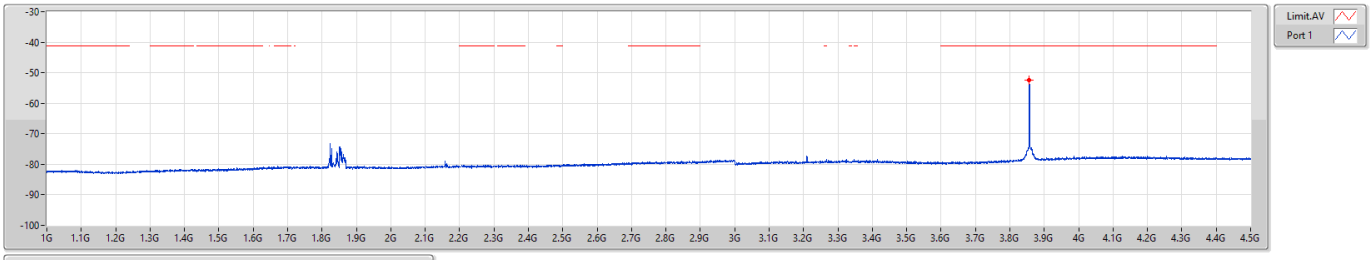
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.85688G	-51.21	-51.21

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

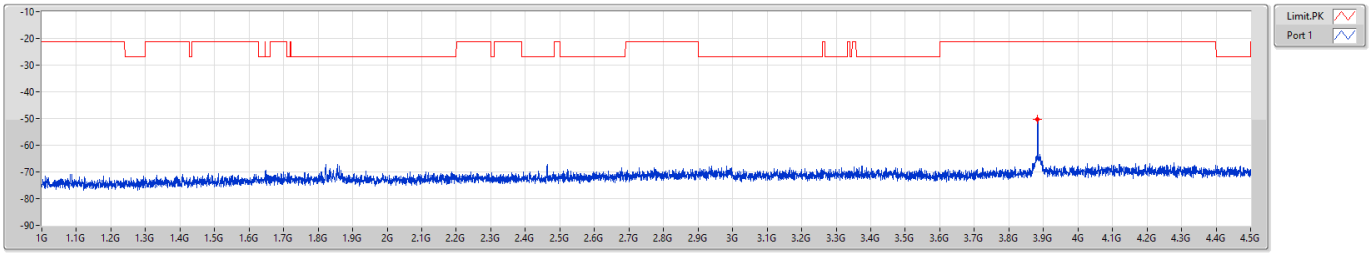
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85688G	-52.35	-52.35

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [PK]**

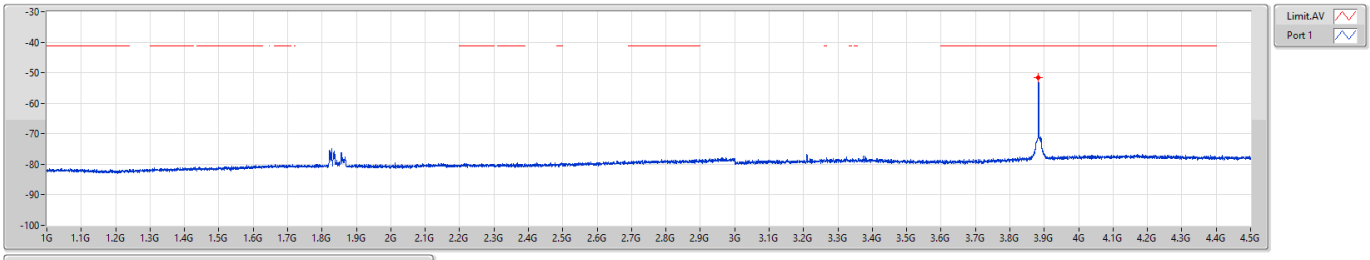
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88356G	-50.22	-50.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Other [AV]**

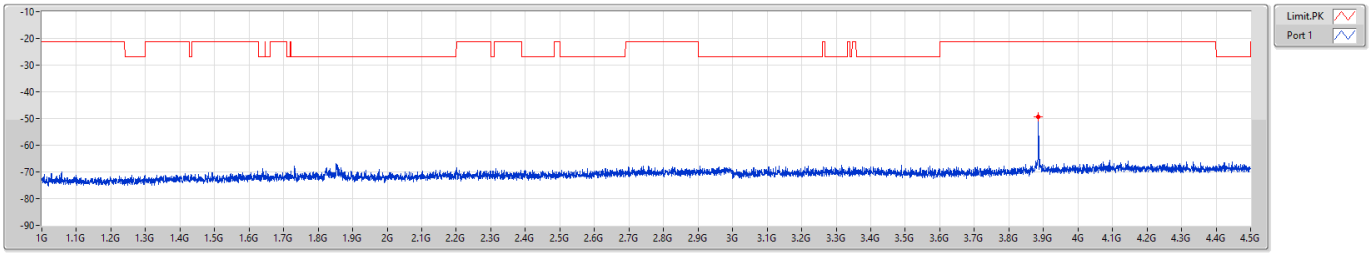
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88356G	-51.67	-51.67

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

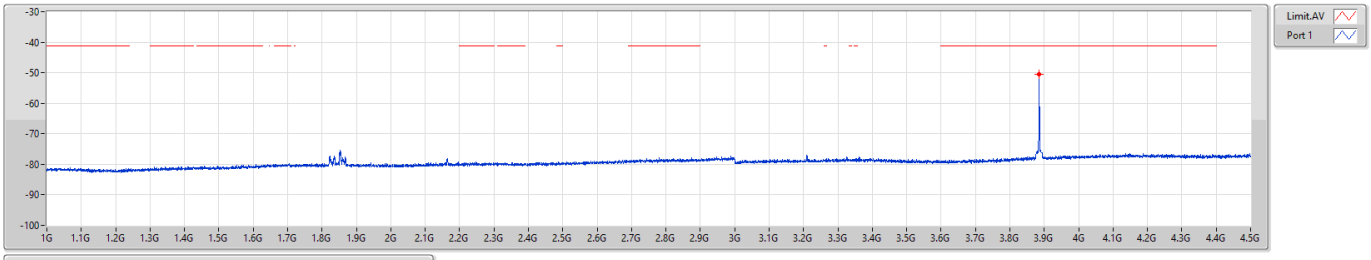
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88531G	-49.48	-49.48

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

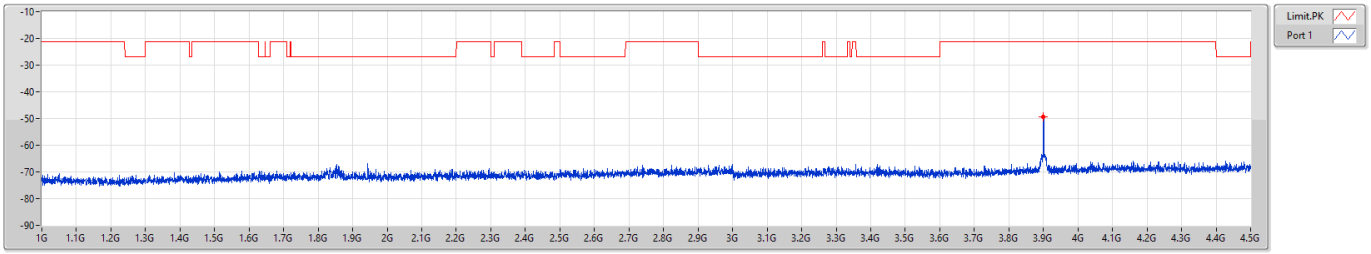
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88531G	-50.38	-50.38

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

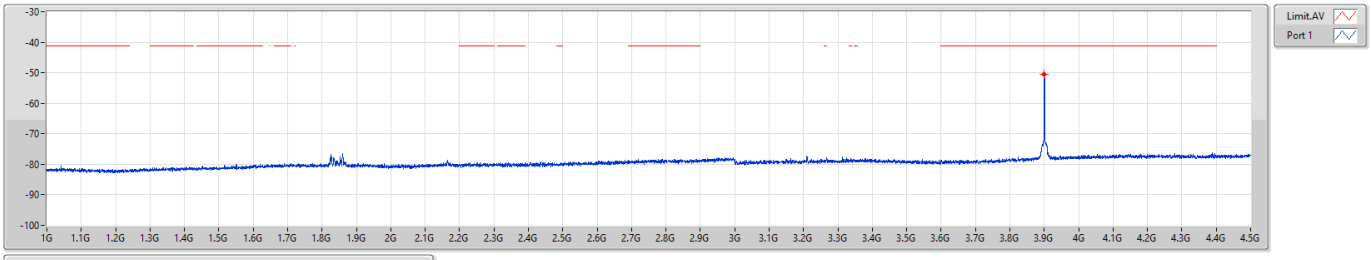
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.90019G	-49.36	-49.36

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

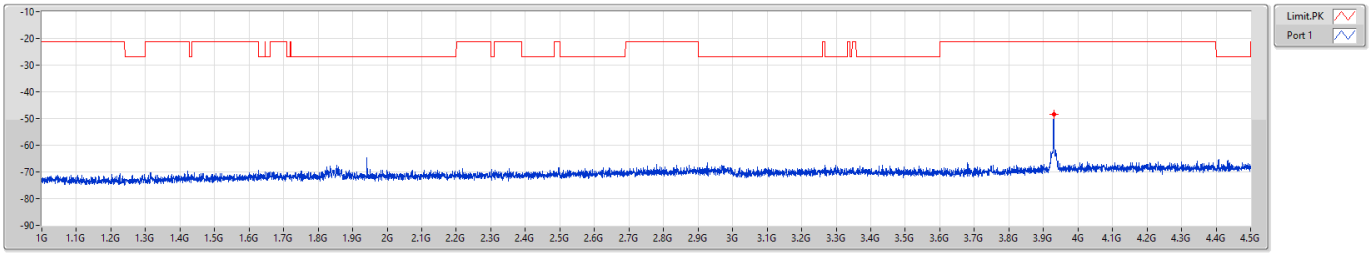
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.90019G	-50.40	-50.40

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

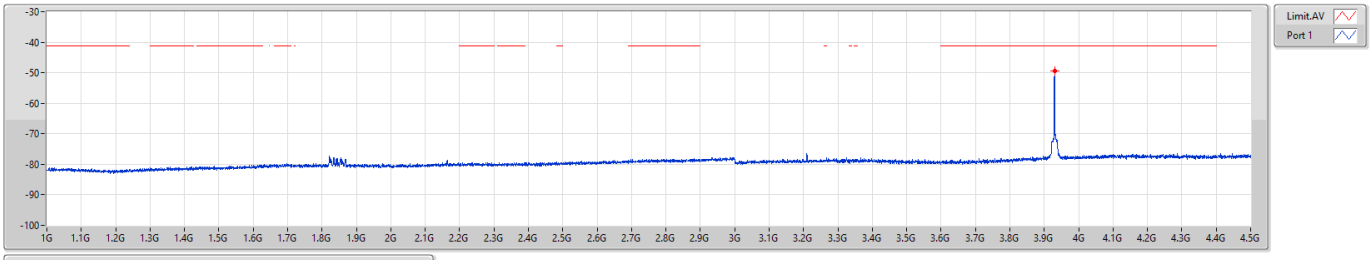
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.93038G	-48.38	-48.38

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

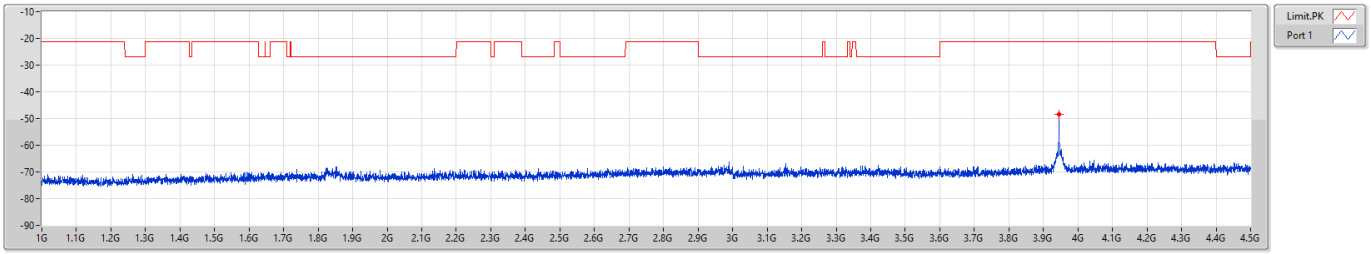
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.92994G	-49.53	-49.53

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

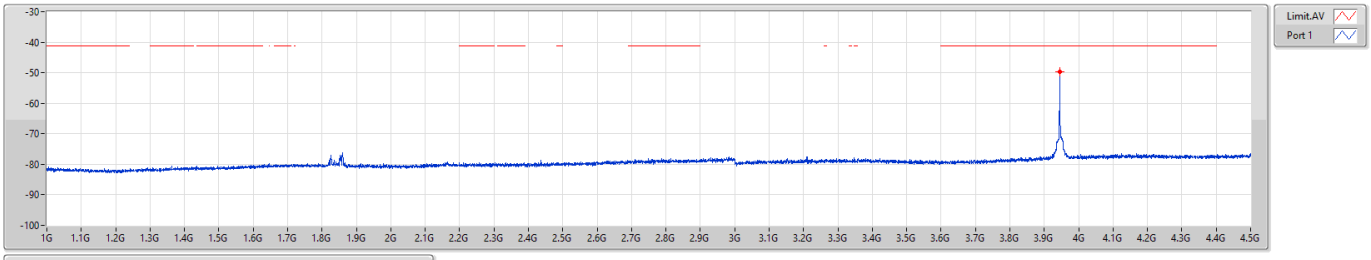
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.94525G	-48.42	-48.42

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

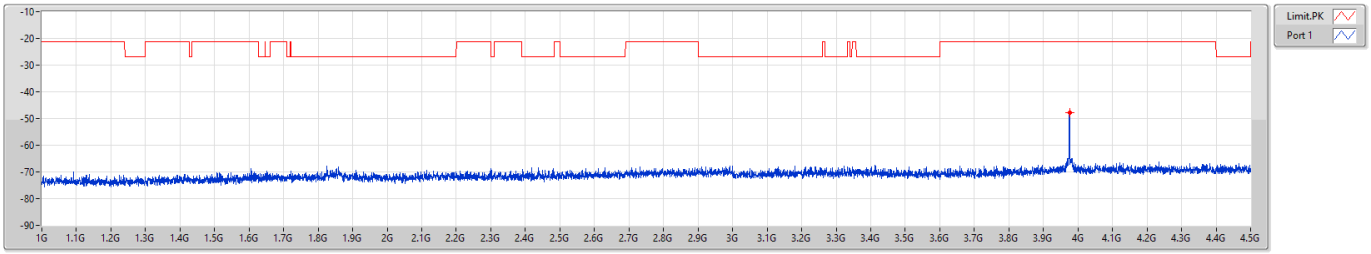
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.94525G	-49.68	-49.68

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

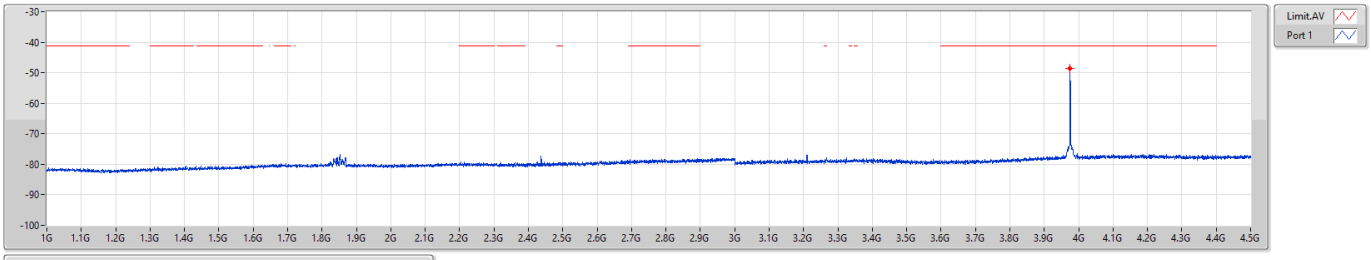
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.97544G	-47.74	-47.74

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

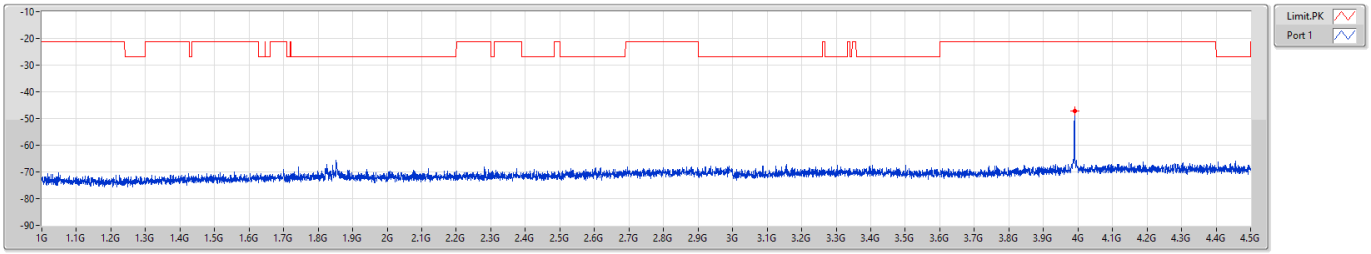
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.975G	-48.47	-48.47

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

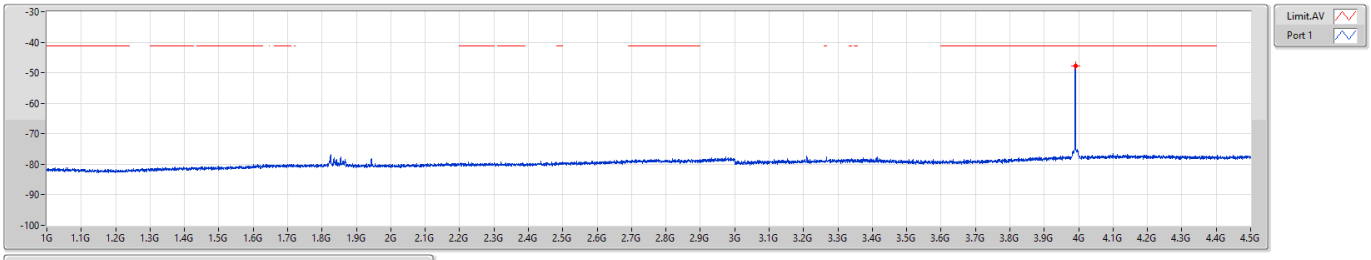
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.99031G	-47.11	-47.11

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

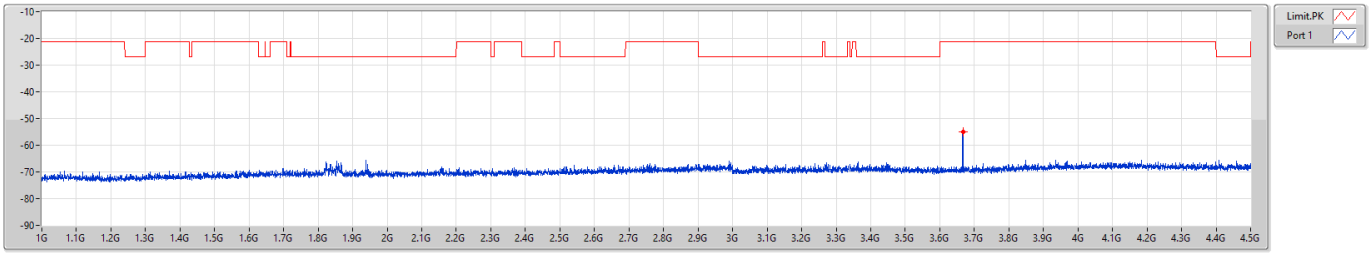
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.99031G	-47.71	-47.71

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

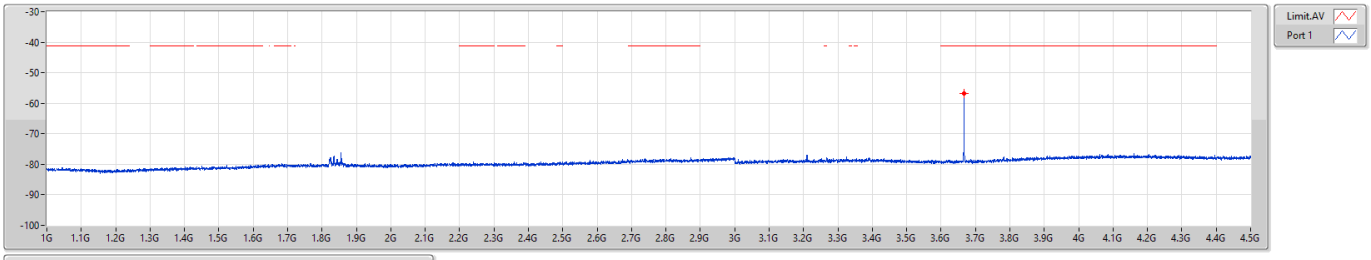
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.667G	-54.95	-54.95

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

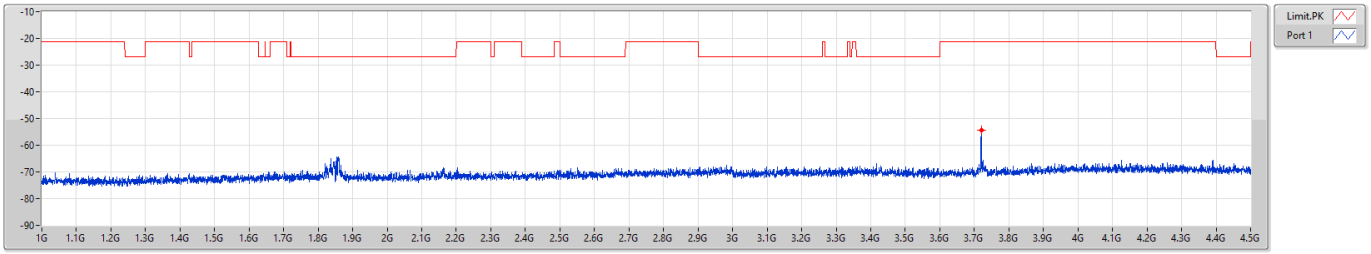
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.66656G	-56.71	-56.71

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

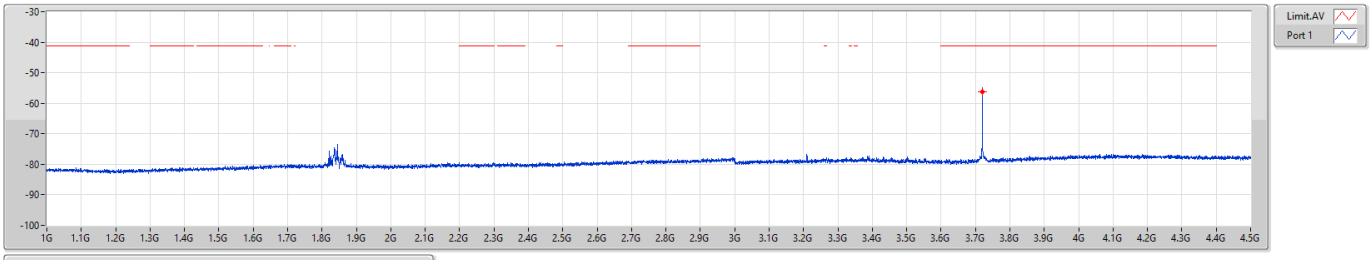
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.72038G	-54.51	-54.51

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

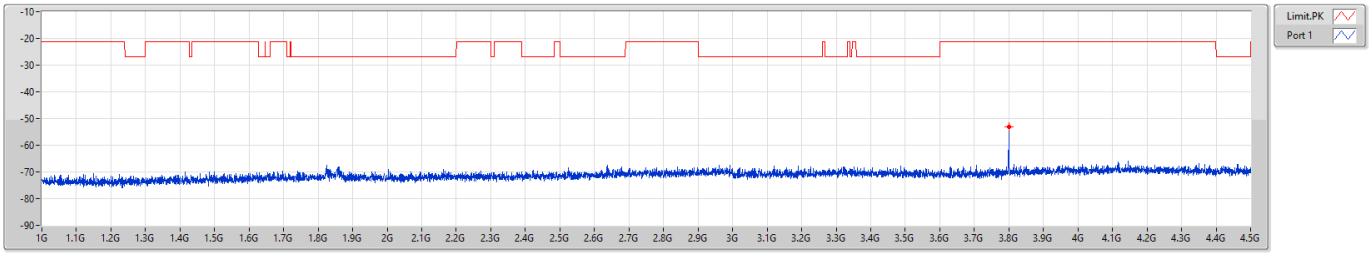
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.71994G	-56.36	-56.36

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

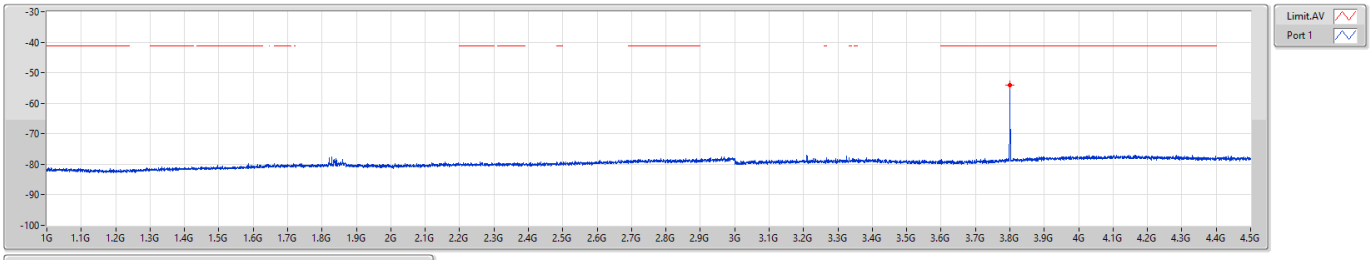
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.80044G	-53.16	-53.16

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

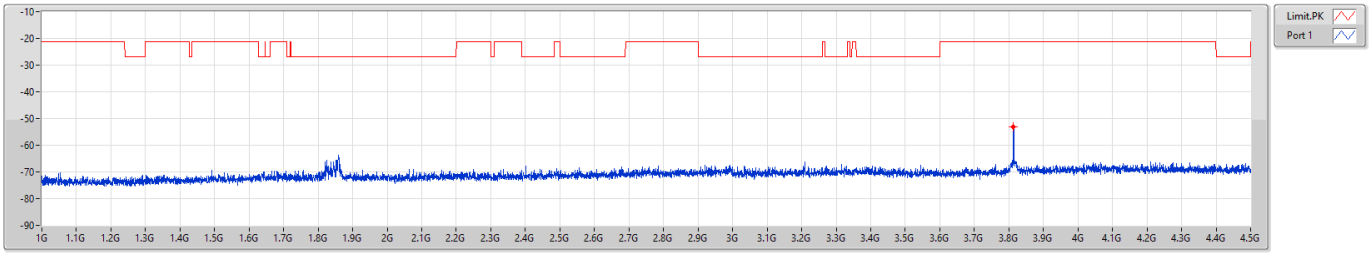
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-53.93	-53.93

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

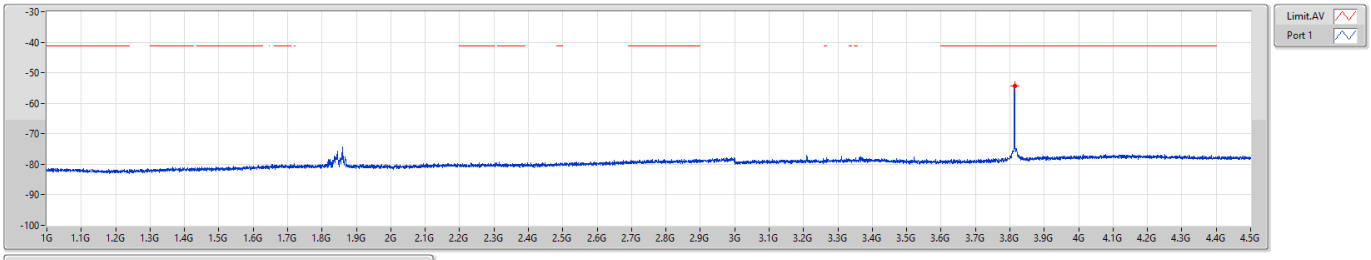
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.81356G	-53.01	-53.01

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

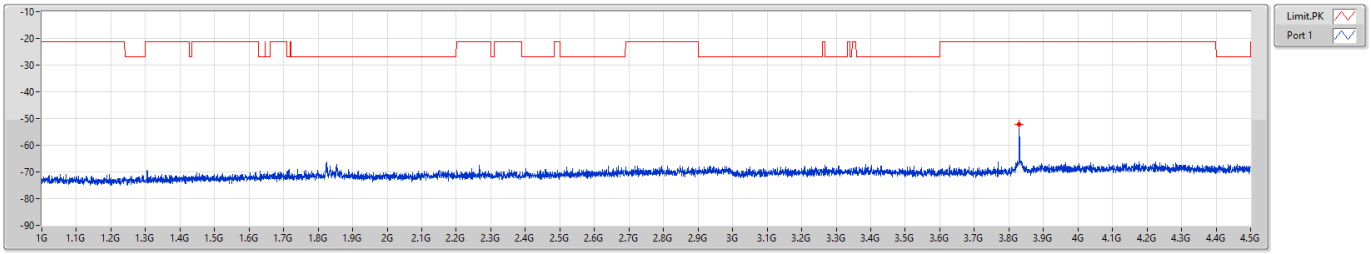
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.81356G	-54.37	-54.37

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

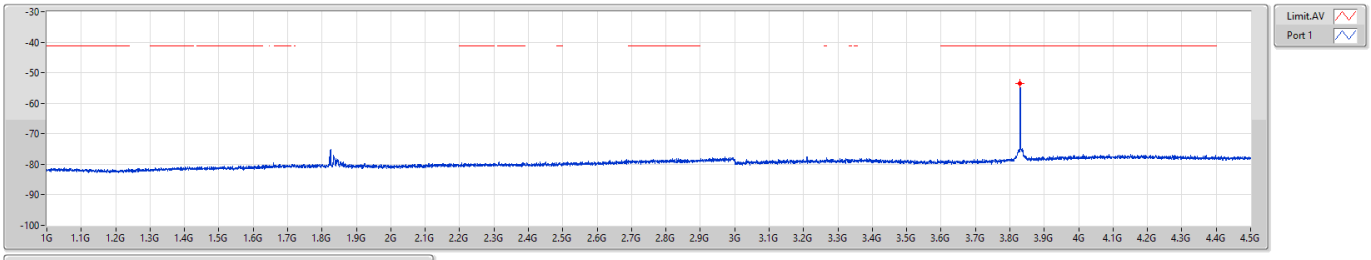
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.83019G	-52.15	-52.15

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

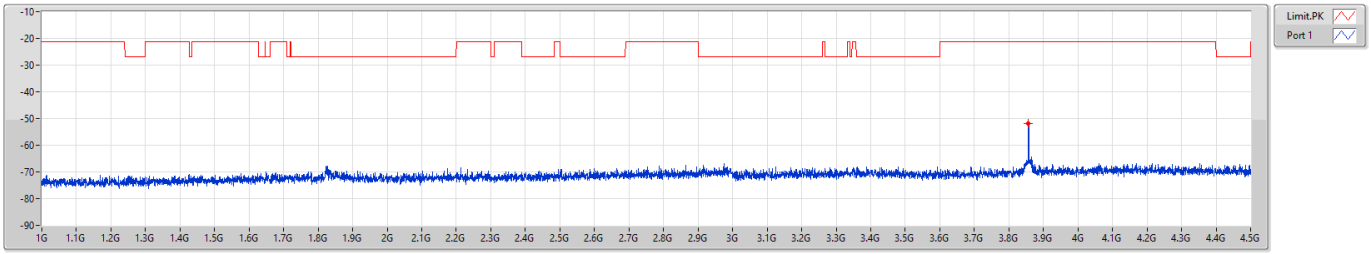
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83019G	-53.42	-53.42

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

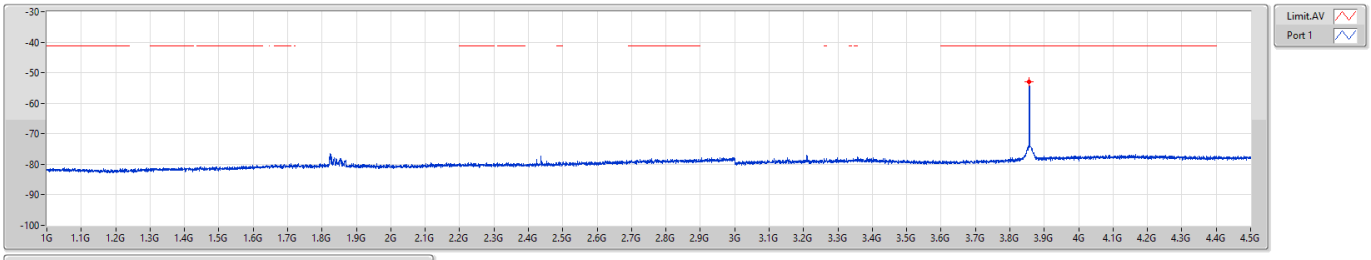
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.85688G	-51.79	-51.79

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

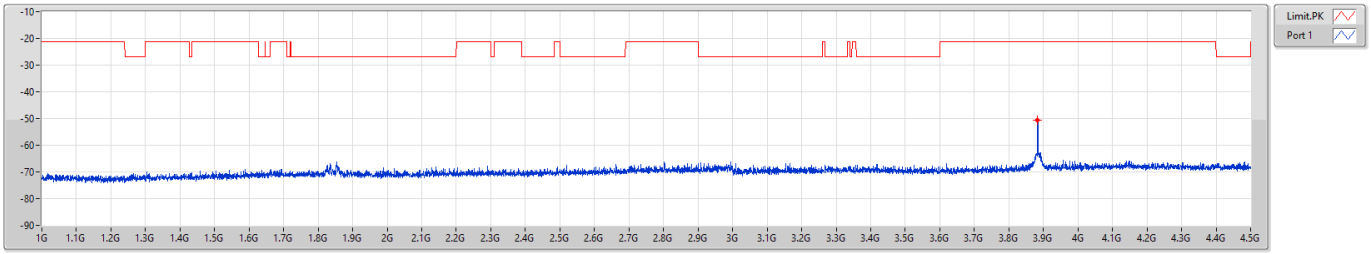
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85688G	-53.08	-53.08

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [PK]**

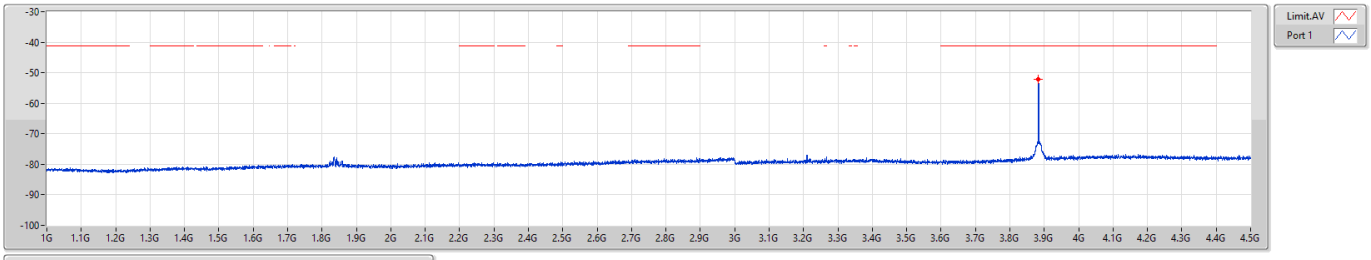
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88356G	-50.62	-50.62

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Other [AV]**

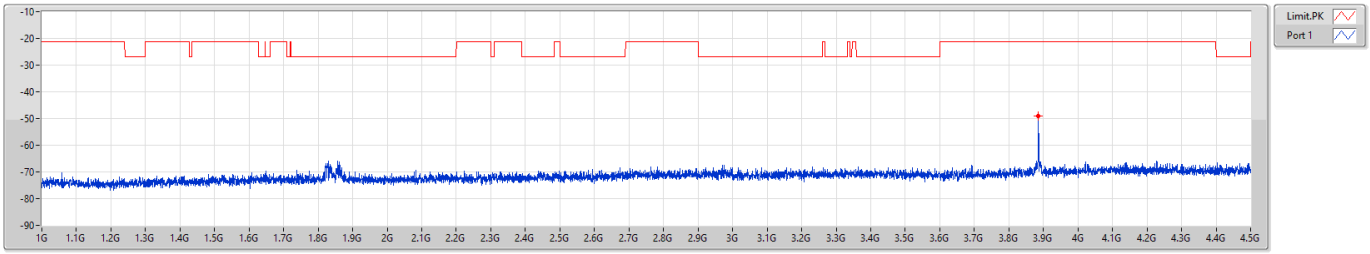
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88356G	-52.09	-52.09

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

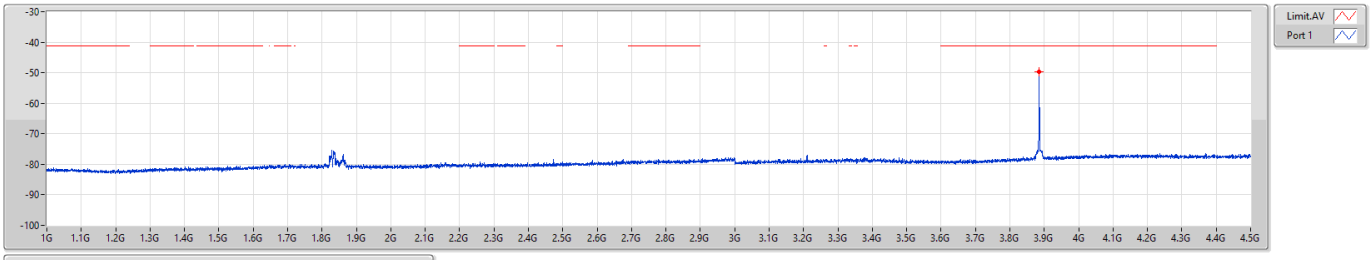
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88531G	-48.97	-48.97

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

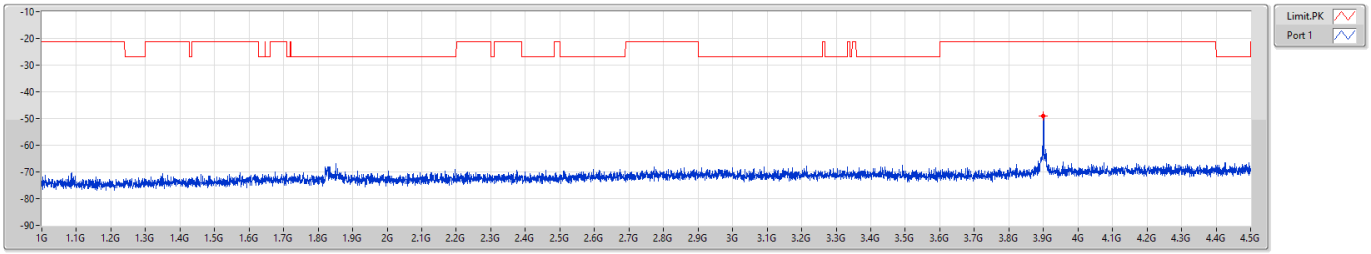
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88531G	-49.78	-49.78

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

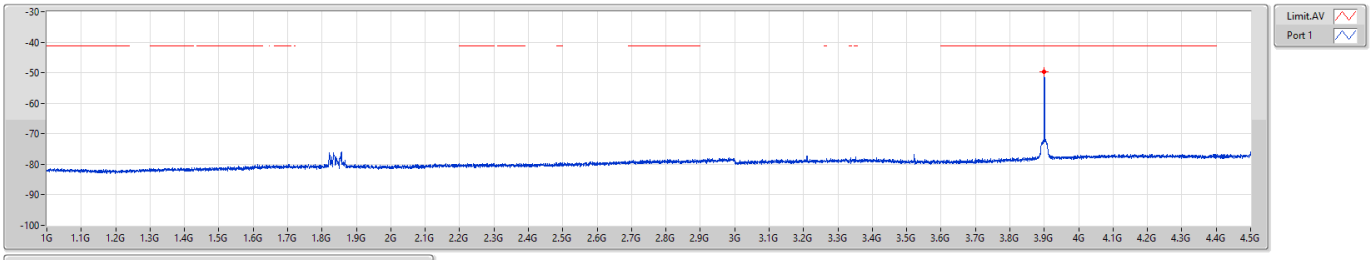
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.90019G	-48.96	-48.96

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

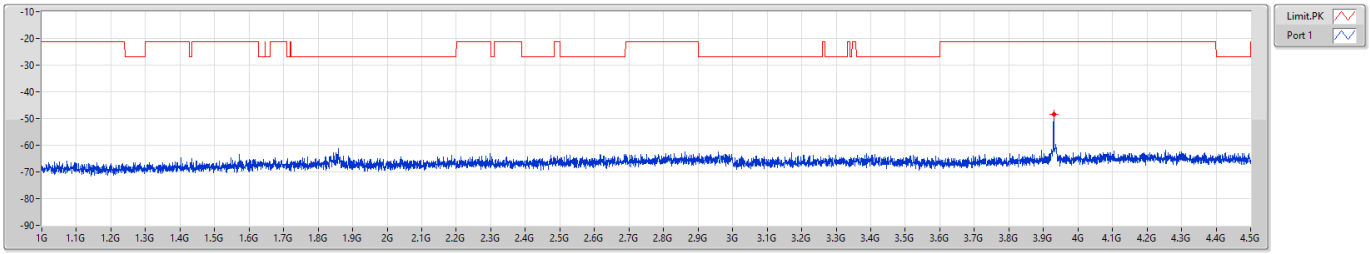
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.90019G	-49.81	-49.81

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

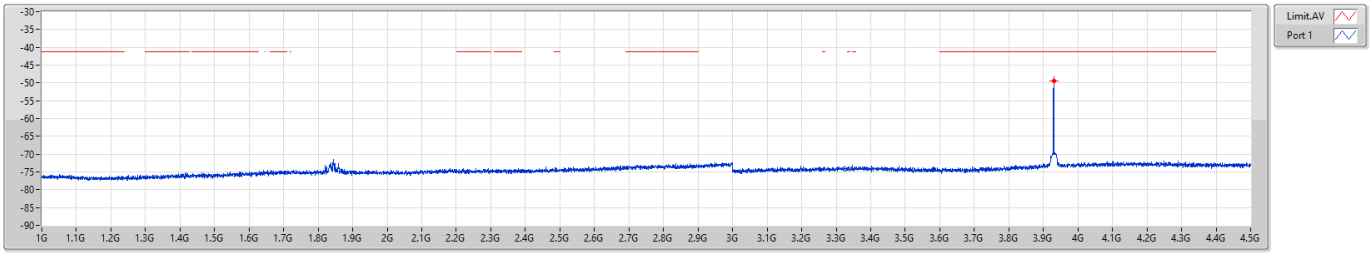
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.93038G	-48.32	-48.32

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

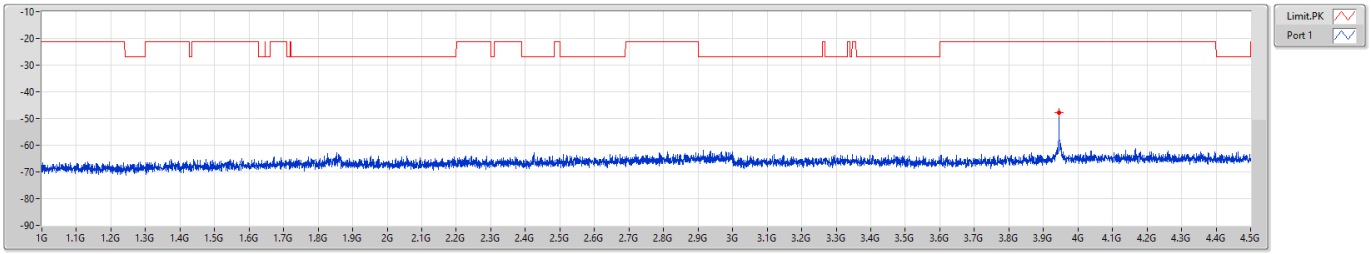
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.92994G	-49.55	-49.55

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

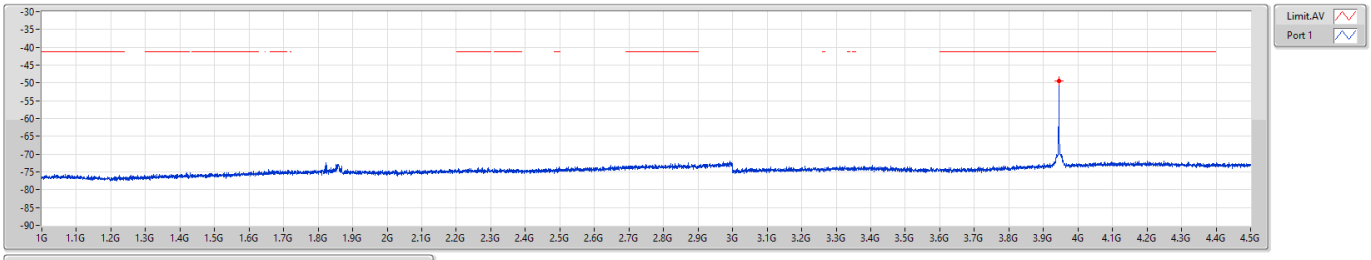
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.94525G	-47.72	-47.72

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

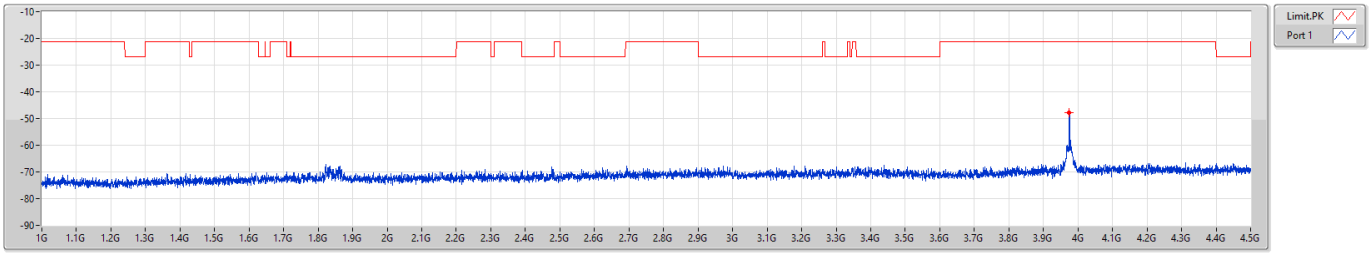
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.94525G	-49.52	-49.52

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

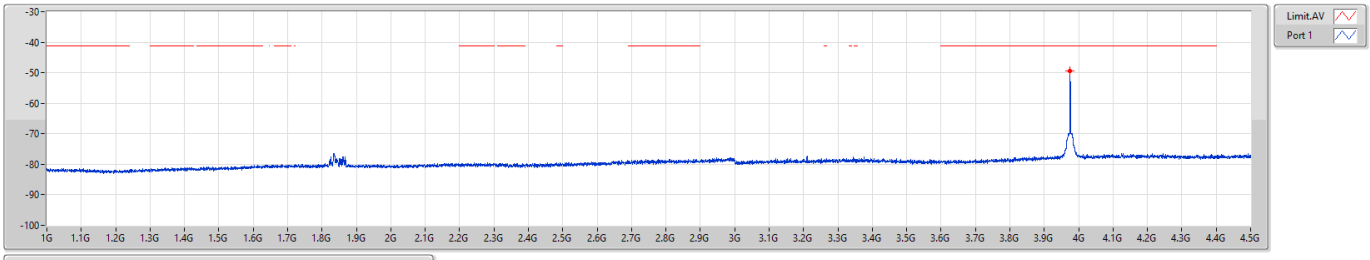
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.975G	-47.88	-47.88

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

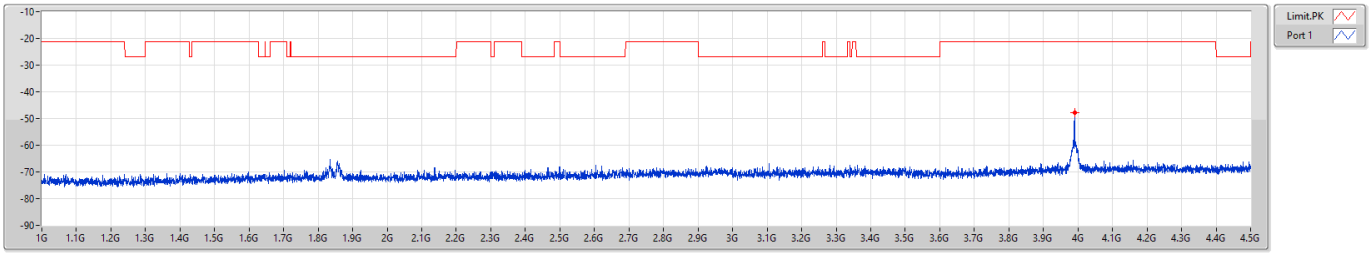
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.975G	-49.34	-49.34

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

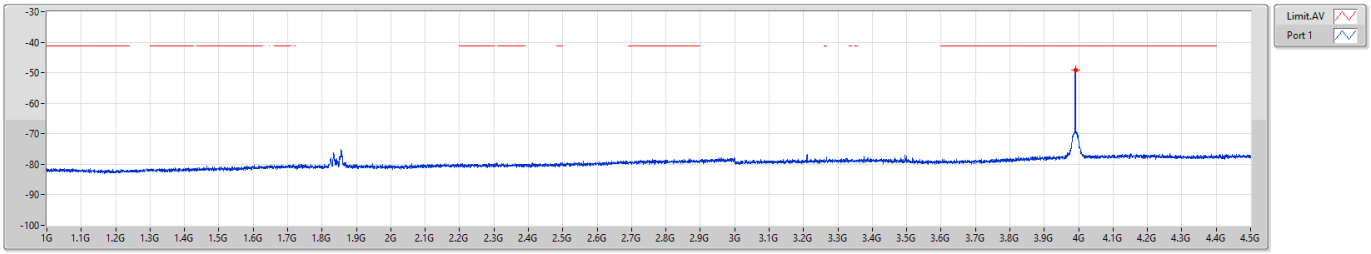
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.99031G	-47.89	-47.89

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

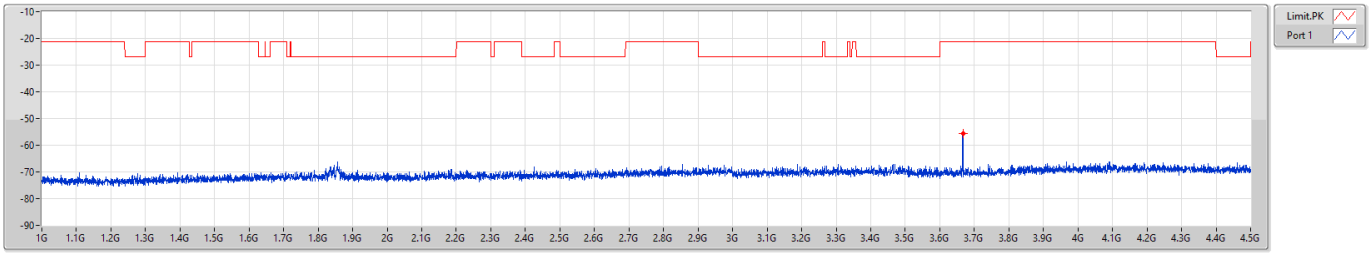
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.99031G	-49.09	-49.09

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

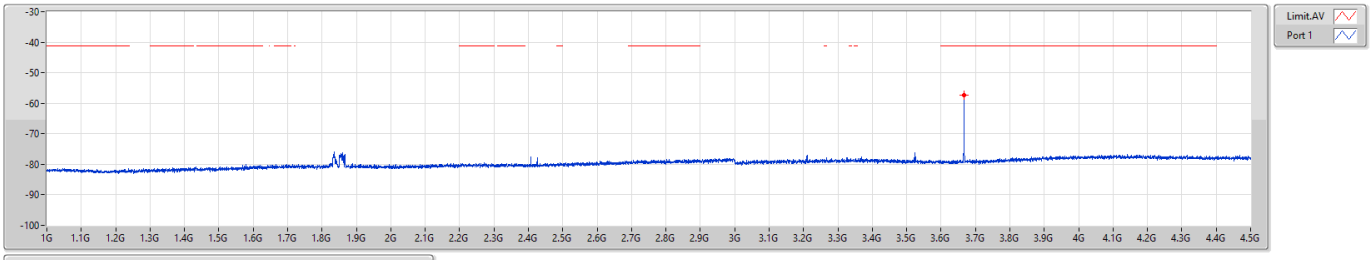
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.667G	-55.77	-55.77

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

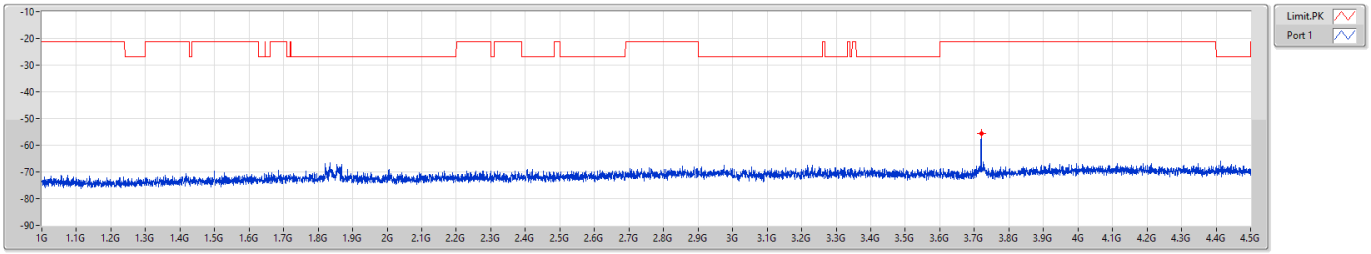
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.66656G	-57.30	-57.30

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

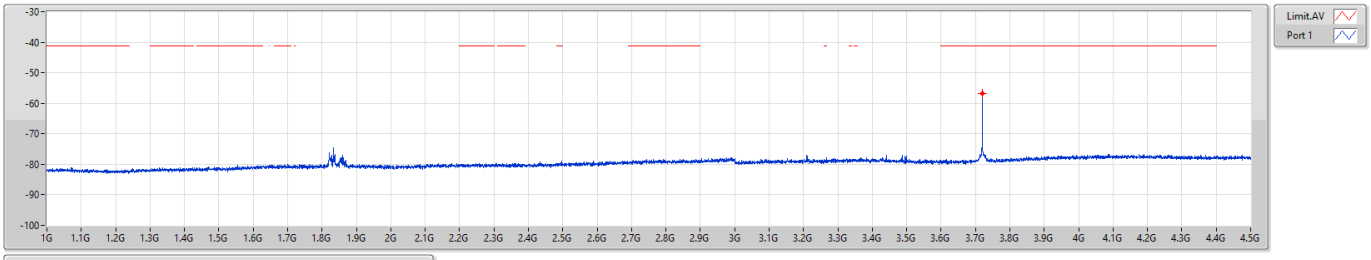
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.72038G	-55.69	-55.69

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

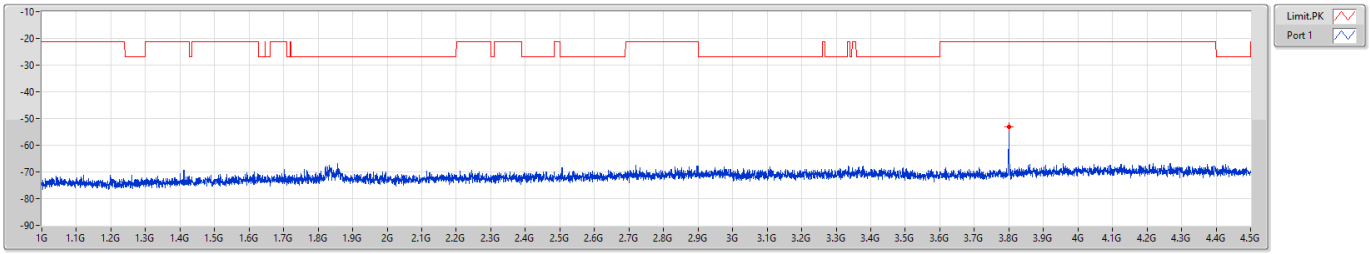
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.71994G	-56.83	-56.83

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

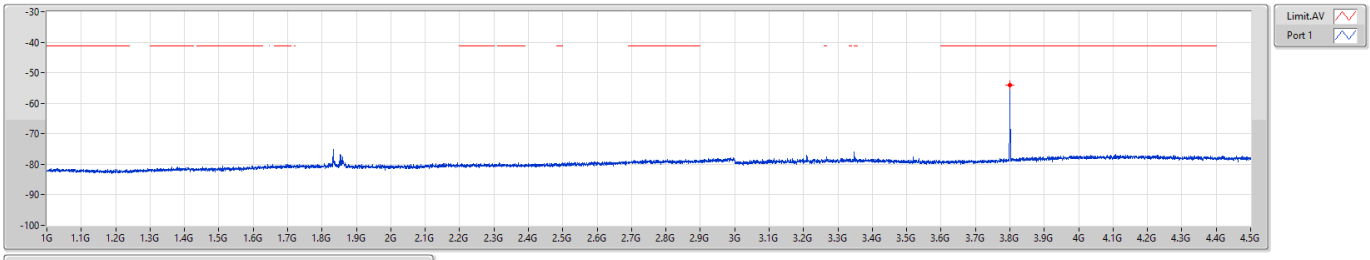
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.8G	-53.27	-53.27

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

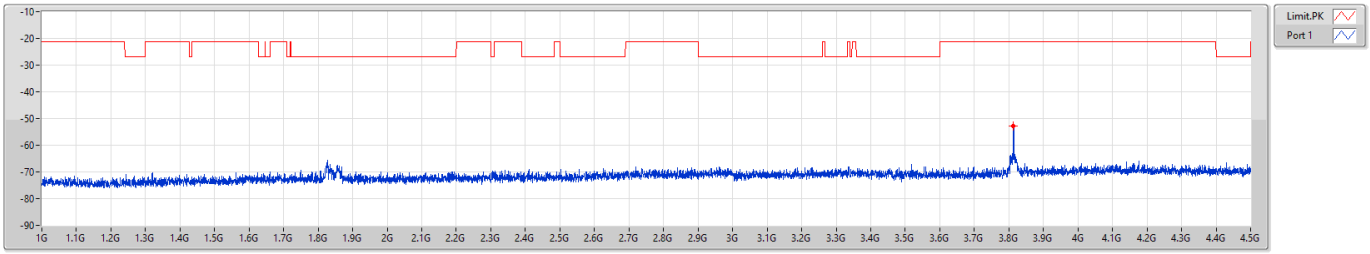
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-53.95	-53.95

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

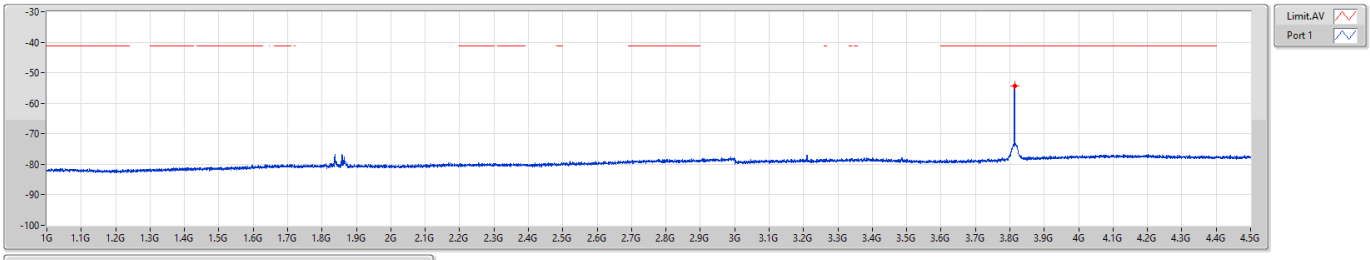
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.81356G	-52.80	-52.80

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

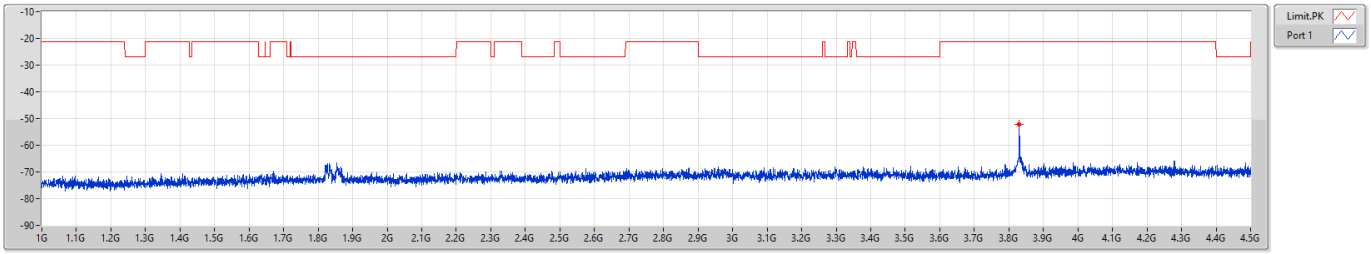
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.81356G	-54.25	-54.25

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

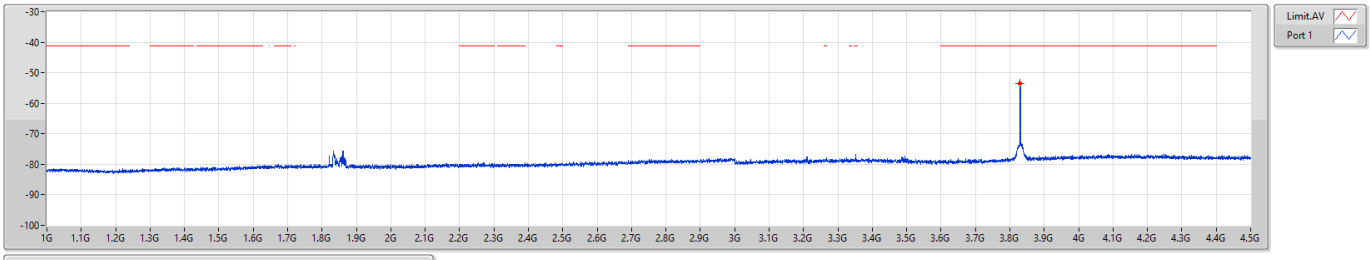
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.83019G	-52.15	-52.15

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

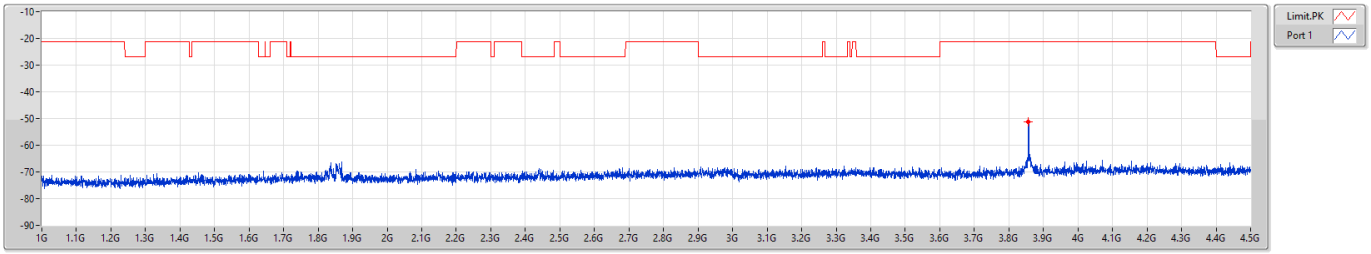
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83019G	-53.45	-53.45

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

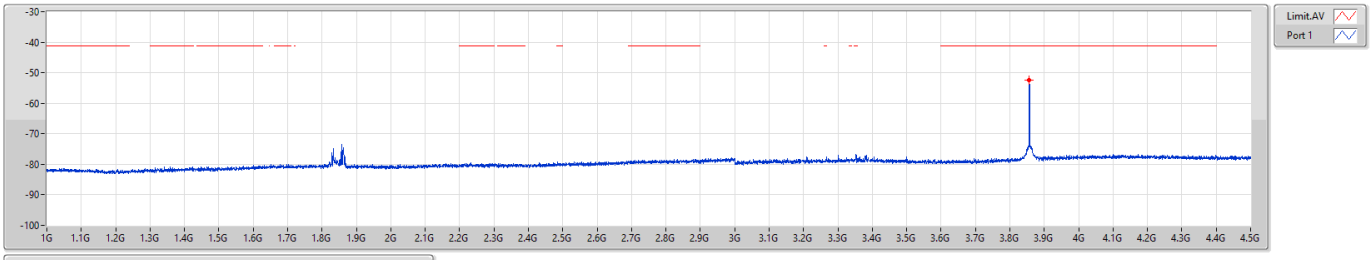
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.85688G	-51.10	-51.10

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

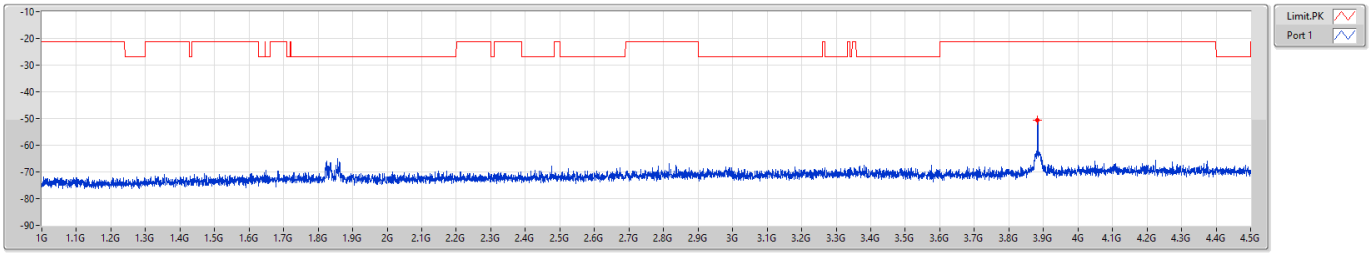
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85688G	-52.40	-52.40

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [PK]**

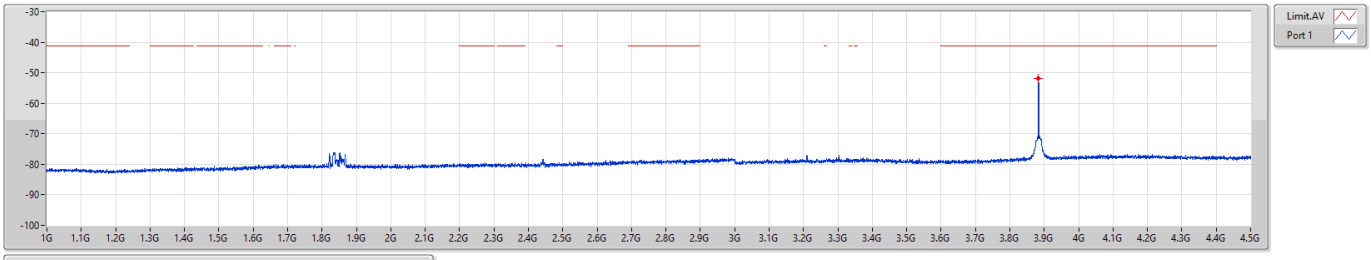
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.88356G	-50.52	-50.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Other [AV]**

5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88356G	-51.76	-51.76

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.1G	5.15G	AV	5.14965G	4.40	-48.97	-48.97	-44.57	-41.2	-3.37
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.1498G	4.40	-53.09	-53.09	-48.69	-41.2	-7.49
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5.1G	5.15G	AV	5.1498G	4.40	-47.75	-47.75	-43.35	-41.2	-2.15
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.35G	5.38G	AV	5.35012G	4.40	-48.12	-48.12	-43.72	-41.2	-2.52
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35048G	4.40	-55.27	-55.27	-50.87	-41.2	-9.67
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5.35G	5.38G	PK	5.35024G	4.40	-27.75	-27.75	-23.35	-21.2	-2.15
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.725G	5.75G	PK	5.7275G	4.40	-33.21	-33.21	-28.81	-27	-1.81
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.46G	5.47G	PK	5.46249G	4.40	-34.03	-34.03	-29.63	-27.00	-2.63
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5.46G	5.47G	PK	5.46719G	4.40	-33.58	-33.58	-29.18	-27	-2.18
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.925G	7G	PK	6.94813G	4.40	-47.58	-47.58	-43.18	-27	-16.18
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	5.65G	5.7G	PK	5.6524G	4.40	-40.12	-40.12	-35.72	-25.22	-10.50
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5.65G	5.7G	PK	5.65235G	4.40	-33.17	-33.17	-28.77	-25.26	-3.51

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.5G	5.1G	AV	5.0994G	4.40	-60.94	-60.94	-56.54	-41.2	-15.34
5180MHz	Pass	5.1G	5.15G	AV	5.14965G	4.40	-48.97	-48.97	-44.57	-41.2	-3.37
5180MHz	Pass	5.35G	5.38G	AV	5.35225G	4.40	-62.55	-62.55	-58.15	-41.2	-16.95
5180MHz	Pass	5.38G	7G	AV	5.45614G	4.40	-62.1	-62.1	-57.70	-41.2	-16.50
5180MHz	Pass	4.5G	5.1G	PK	5.0841G	4.40	-50.82	-50.82	-46.42	-21.2	-25.22
5180MHz	Pass	5.1G	5.15G	PK	5.1495G	4.40	-34.83	-34.83	-30.43	-21.2	-9.23
5180MHz	Pass	5.35G	5.38G	PK	5.35885G	4.40	-51.05	-51.05	-46.65	-21.2	-25.45
5180MHz	Pass	5.38G	7G	PK	6.47472G	4.40	-48.02	-48.02	-43.62	-27	-16.62
5200MHz	Pass	4.5G	5.1G	AV	5.0556G	4.40	-62.42	-62.42	-58.02	-41.2	-16.82
5200MHz	Pass	5.1G	5.15G	AV	5.14995G	4.40	-55.59	-55.59	-51.19	-41.2	-9.99
5200MHz	Pass	5.35G	5.38G	AV	5.35144G	4.40	-62.33	-62.33	-57.93	-41.2	-16.73
5200MHz	Pass	5.38G	7G	AV	5.45007G	4.40	-62.08	-62.08	-57.68	-41.2	-16.48
5200MHz	Pass	4.5G	5.1G	PK	5.0574G	4.40	-49.94	-49.94	-45.54	-21.2	-24.34
5200MHz	Pass	5.1G	5.15G	PK	5.14905G	4.40	-42.82	-42.82	-38.42	-21.2	-17.22
5200MHz	Pass	5.35G	5.38G	PK	5.37895G	4.40	-51.06	-51.06	-46.66	-21.2	-25.46
5200MHz	Pass	5.38G	7G	PK	6.49699G	4.40	-49.38	-49.38	-44.98	-27	-17.98
5240MHz	Pass	4.5G	5.1G	AV	5.0529G	4.40	-62.5	-62.5	-58.10	-41.2	-16.90
5240MHz	Pass	5.1G	5.15G	AV	5.14895G	4.40	-62.42	-62.42	-58.02	-41.2	-16.82
5240MHz	Pass	5.35G	5.38G	AV	5.3509G	4.40	-62.07	-62.07	-57.67	-41.2	-16.47
5240MHz	Pass	5.38G	7G	AV	5.45898G	4.40	-61.79	-61.79	-57.39	-41.2	-16.19
5240MHz	Pass	4.5G	5.1G	PK	5.0604G	4.40	-51.67	-51.67	-47.27	-21.2	-26.07
5240MHz	Pass	5.1G	5.15G	PK	5.11835G	4.40	-50.52	-50.52	-46.12	-21.2	-24.92
5240MHz	Pass	5.35G	5.38G	PK	5.37583G	4.40	-50.15	-50.15	-45.75	-21.2	-24.55
5240MHz	Pass	5.38G	7G	PK	6.55005G	4.40	-48.96	-48.96	-44.56	-27	-17.56
5260MHz	Pass	4.5G	5.1G	AV	5.0553G	4.40	-62.48	-62.48	-58.08	-41.2	-16.88
5260MHz	Pass	5.1G	5.15G	AV	5.14115G	4.40	-62.45	-62.45	-58.05	-41.2	-16.85
5260MHz	Pass	5.35G	5.38G	AV	5.35003G	4.40	-61.15	-61.15	-56.75	-41.2	-15.55
5260MHz	Pass	5.38G	7G	AV	5.38G	4.40	-61.74	-61.74	-57.34	-41.2	-16.14
5260MHz	Pass	4.5G	5.1G	PK	4.9056G	4.40	-51.05	-51.05	-46.65	-21.2	-25.45
5260MHz	Pass	5.1G	5.15G	PK	5.13345G	4.40	-50.89	-50.89	-46.49	-21.2	-25.29
5260MHz	Pass	5.35G	5.38G	PK	5.35093G	4.40	-49.85	-49.85	-45.45	-21.2	-24.25
5260MHz	Pass	5.38G	7G	PK	6.57678G	4.40	-49.14	-49.14	-44.74	-27	-17.74
5300MHz	Pass	4.5G	5.1G	AV	4.9545G	4.40	-62.49	-62.49	-58.09	-41.2	-16.89
5300MHz	Pass	5.1G	5.15G	AV	5.1062G	4.40	-63.08	-63.08	-58.68	-41.2	-17.48
5300MHz	Pass	5.35G	5.38G	AV	5.35033G	4.40	-52.59	-52.59	-48.19	-41.2	-6.99
5300MHz	Pass	5.38G	7G	AV	5.38041G	4.40	-58.88	-58.88	-54.48	-41.2	-13.28
5300MHz	Pass	4.5G	5.1G	PK	4.8456G	4.40	-49.54	-49.54	-45.14	-21.2	-23.94
5300MHz	Pass	5.1G	5.15G	PK	5.1416G	4.40	-51.67	-51.67	-47.27	-21.2	-26.07
5300MHz	Pass	5.35G	5.38G	PK	5.35162G	4.40	-39.85	-39.85	-35.45	-21.2	-14.25
5300MHz	Pass	5.38G	7G	PK	6.62538G	4.40	-48.86	-48.86	-44.46	-27	-17.46
5320MHz	Pass	4.5G	5.1G	AV	4.9731G	4.40	-62.68	-62.68	-58.28	-41.2	-17.08

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.1G	5.15G	AV	5.14375G	4.40	-63.11	-63.11	-58.71	-41.2	-17.51
5320MHz	Pass	5.35G	5.38G	AV	5.35012G	4.40	-48.12	-48.12	-43.72	-41.2	-2.52
5320MHz	Pass	5.38G	7G	AV	5.38G	4.40	-58.38	-58.38	-53.98	-41.2	-12.78
5320MHz	Pass	4.5G	5.1G	PK	4.806G	4.40	-51.59	-51.59	-47.19	-21.2	-25.99
5320MHz	Pass	5.1G	5.15G	PK	5.1483G	4.40	-51.21	-51.21	-46.81	-21.2	-25.61
5320MHz	Pass	5.35G	5.38G	PK	5.35024G	4.40	-34.04	-34.04	-29.64	-21.2	-8.44
5320MHz	Pass	5.38G	7G	PK	6.65049G	4.40	-49.81	-49.81	-45.41	-27	-18.41
5500MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.03	-62.03	-57.63	-41.2	-16.43
5500MHz	Pass	5.35G	5.47G	AV	5.4598G	4.40	-53.24	-53.24	-48.84	-41.2	-7.64
5500MHz	Pass	4.5G	5.35G	PK	5.33895G	4.40	-51.5	-51.5	-47.10	-27	-20.10
5500MHz	Pass	5.35G	5.46G	PK	5.4589G	4.40	-42.59	-42.59	-38.19	-21.2	-16.99
5500MHz	Pass	5.46G	5.47G	PK	5.46617G	4.40	-33.88	-33.88	-29.48	-27	-2.48
5500MHz	Pass	5.725G	5.75G	PK	5.73113G	4.40	-50.77	-50.77	-46.37	-27	-19.37
5500MHz	Pass	5.75G	7G	PK	6.93781G	4.40	-51.06	-51.06	-46.66	-27	-19.66
5520MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-61.59	-61.59	-57.19	-41.2	-15.99
5520MHz	Pass	5.35G	5.47G	AV	5.45992G	4.40	-53.25	-53.25	-48.85	-41.2	-7.65
5520MHz	Pass	4.5G	5.35G	PK	5.3364G	4.40	-50.44	-50.44	-46.04	-27	-19.04
5520MHz	Pass	5.35G	5.46G	PK	5.45978G	4.40	-38.13	-38.13	-33.73	-21.2	-12.53
5520MHz	Pass	5.46G	5.47G	PK	5.46918G	4.40	-34.35	-34.35	-29.95	-27	-2.95
5520MHz	Pass	5.725G	5.75G	PK	5.72613G	4.40	-50.02	-50.02	-45.62	-27	-18.62
5520MHz	Pass	5.75G	7G	PK	6.98094G	4.40	-50.33	-50.33	-45.93	-27	-18.93
5540MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-61.94	-61.94	-57.54	-41.2	-16.34
5540MHz	Pass	5.35G	5.47G	AV	5.4598G	4.40	-55.01	-55.01	-50.61	-41.2	-9.41
5540MHz	Pass	4.5G	5.35G	PK	5.34065G	4.40	-49.8	-49.8	-45.40	-27	-18.40
5540MHz	Pass	5.35G	5.46G	PK	5.45571G	4.40	-40.7	-40.7	-36.30	-21.2	-15.10
5540MHz	Pass	5.46G	5.47G	PK	5.46976G	4.40	-35.73	-35.73	-31.33	-27	-4.33
5540MHz	Pass	5.725G	5.75G	PK	5.74693G	4.40	-49.42	-49.42	-45.02	-27	-18.02
5540MHz	Pass	5.75G	7G	PK	6.95781G	4.40	-50.8	-50.8	-46.40	-27	-19.40
5580MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.14	-62.14	-57.74	-41.2	-16.54
5580MHz	Pass	5.35G	5.47G	AV	5.45596G	4.40	-60.82	-60.82	-56.42	-41.2	-15.22
5580MHz	Pass	4.5G	5.35G	PK	5.29858G	4.40	-51.97	-51.97	-47.57	-27	-20.57
5580MHz	Pass	5.35G	5.46G	PK	5.45802G	4.40	-49.21	-49.21	-44.81	-21.2	-23.61
5580MHz	Pass	5.46G	5.47G	PK	5.46619G	4.40	-47.02	-47.02	-42.62	-27	-15.62
5580MHz	Pass	5.725G	5.75G	PK	5.73538G	4.40	-50.14	-50.14	-45.74	-27	-18.74
5580MHz	Pass	5.75G	7G	PK	5.7975G	4.40	-50.08	-50.08	-45.68	-27	-18.68
5660MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-61.98	-61.98	-57.58	-41.2	-16.38
5660MHz	Pass	5.35G	5.47G	AV	5.45812G	4.40	-61.96	-61.96	-57.56	-41.2	-16.36
5660MHz	Pass	4.5G	5.35G	PK	5.33513G	4.40	-50.34	-50.34	-45.94	-27	-18.94
5660MHz	Pass	5.35G	5.46G	PK	5.44042G	4.40	-50.1	-50.1	-45.70	-21.2	-24.50
5660MHz	Pass	5.46G	5.47G	PK	5.46624G	4.40	-50.31	-50.31	-45.91	-27	-18.91
5660MHz	Pass	5.725G	5.75G	PK	5.7275G	4.40	-33.21	-33.21	-28.81	-27	-1.81
5660MHz	Pass	5.75G	7G	PK	5.75G	4.40	-41.89	-41.89	-37.49	-27	-10.49

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5680MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.5	-62.5	-58.10	-41.2	-16.90
5680MHz	Pass	5.35G	5.47G	AV	5.45116G	4.40	-62.19	-62.19	-57.79	-41.2	-16.59
5680MHz	Pass	4.5G	5.35G	PK	5.27775G	4.40	-49.99	-49.99	-45.59	-27	-18.59
5680MHz	Pass	5.35G	5.46G	PK	5.42029G	4.40	-51.19	-51.19	-46.79	-21.2	-25.59
5680MHz	Pass	5.46G	5.47G	PK	5.46963G	4.40	-50.49	-50.49	-46.09	-27	-19.09
5680MHz	Pass	5.725G	5.75G	PK	5.72688G	4.40	-33.4	-33.4	-29.00	-27	-2.00
5680MHz	Pass	5.75G	7G	PK	5.75188G	4.40	-46.95	-46.95	-42.55	-27	-15.55
5700MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.21	-62.21	-57.81	-41.2	-16.61
5700MHz	Pass	5.35G	5.47G	AV	5.45848G	4.40	-62.87	-62.87	-58.47	-41.2	-17.27
5700MHz	Pass	4.5G	5.35G	PK	5.30028G	4.40	-51.21	-51.21	-46.81	-27	-19.81
5700MHz	Pass	5.35G	5.46G	PK	5.45692G	4.40	-50.52	-50.52	-46.12	-21.2	-24.92
5700MHz	Pass	5.46G	5.47G	PK	5.4605G	4.40	-50.92	-50.92	-46.52	-27	-19.52
5700MHz	Pass	5.725G	5.75G	PK	5.72503G	4.40	-34.13	-34.13	-29.73	-27	-2.73
5700MHz	Pass	5.75G	7G	PK	5.75344G	4.40	-47.72	-47.72	-43.32	-27	-16.32
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.2	-62.2	-57.80	-41.2	-16.60
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.37004G	4.40	-61.82	-61.82	-57.42	-41.2	-16.22
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	PK	5.3415G	4.40	-50.73	-50.73	-46.33	-27	-19.33
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.44416G	4.40	-50.72	-50.72	-46.32	-21.2	-25.12
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.46743G	4.40	-50.94	-50.94	-46.54	-27	-19.54
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	5.85834G	4.40	-49.18	-49.18	-44.78	-27	-17.78
5745MHz	Pass	4.5G	5.6G	AV	5.3943G	4.40	-62.26	-62.26	-57.86	-41.2	-16.66
5745MHz	Pass	4.5G	5.6G	PK	5.59395G	4.40	-49.74	-49.74	-45.34	-27	-18.34
5745MHz	Pass	5.6G	5.65G	PK	5.64765G	4.40	-47.98	-47.98	-43.58	-27	-16.58
5745MHz	Pass	5.65G	5.7G	PK	5.6501G	4.40	-47.81	-47.81	-43.41	-26.93	-16.48
5745MHz	Pass	5.7G	5.72G	PK	5.71888G	4.40	-22.17	-22.17	-17.77	15.29	-33.06
5745MHz	Pass	5.72G	5.725G	PK	5.72015G	4.40	-23.44	-23.44	-19.04	15.94	-34.98
5745MHz	Pass	5.85G	5.855G	PK	5.855G	4.40	-51.67	-51.67	-47.27	15.6	-62.87
5745MHz	Pass	5.855G	5.875G	PK	5.87228G	4.40	-51.22	-51.22	-46.82	10.76	-57.58
5745MHz	Pass	5.875G	5.925G	PK	5.92495G	4.40	-52.29	-52.29	-47.89	-26.96	-20.93
5745MHz	Pass	5.925G	7G	PK	6.94813G	4.40	-47.58	-47.58	-43.18	-27	-16.18
5785MHz	Pass	4.5G	5.6G	AV	5.44545G	4.40	-62.91	-62.91	-58.51	-41.2	-17.31
5785MHz	Pass	4.5G	5.6G	PK	5.55343G	4.40	-50.06	-50.06	-45.66	-27	-18.66
5785MHz	Pass	5.6G	5.65G	PK	5.62825G	4.40	-49.93	-49.93	-45.53	-27	-18.53
5785MHz	Pass	5.65G	5.7G	PK	5.6513G	4.40	-50.39	-50.39	-45.99	-26.04	-19.95
5785MHz	Pass	5.7G	5.72G	PK	5.7012G	4.40	-40.95	-40.95	-36.55	10.34	-46.89
5785MHz	Pass	5.72G	5.725G	PK	5.72019G	4.40	-37.89	-37.89	-33.49	16.03	-49.52
5785MHz	Pass	5.85G	5.855G	PK	5.85498G	4.40	-39.8	-39.8	-35.40	15.66	-51.06
5785MHz	Pass	5.855G	5.875G	PK	5.86582G	4.40	-41.15	-41.15	-36.75	12.57	-49.32
5785MHz	Pass	5.875G	5.925G	PK	5.9246G	4.40	-51.5	-51.5	-47.10	-26.7	-20.40
5785MHz	Pass	5.925G	7G	PK	6.97071G	4.40	-49.52	-49.52	-45.12	-27	-18.12
5825MHz	Pass	4.5G	5.6G	AV	5.45755G	4.40	-63.19	-63.19	-58.79	-41.2	-17.59
5825MHz	Pass	4.5G	5.6G	PK	5.53565G	4.40	-49.25	-49.25	-44.85	-27	-17.85

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5825MHz	Pass	5.6G	5.65G	PK	5.628G	4.40	-50.13	-50.13	-45.73	-27	-18.73
5825MHz	Pass	5.65G	5.7G	PK	5.65005G	4.40	-52.16	-52.16	-47.76	-26.96	-20.80
5825MHz	Pass	5.7G	5.72G	PK	5.70112G	4.40	-49.41	-49.41	-45.01	10.31	-55.32
5825MHz	Pass	5.72G	5.725G	PK	5.72051G	4.40	-47.97	-47.97	-43.57	16.75	-60.32
5825MHz	Pass	5.85G	5.855G	PK	5.855G	4.40	-28.1	-28.1	-23.70	15.61	-39.31
5825MHz	Pass	5.855G	5.875G	PK	5.87168G	4.40	-30.65	-30.65	-26.25	10.93	-37.18
5825MHz	Pass	5.875G	5.925G	PK	5.92455G	4.40	-49.59	-49.59	-45.19	-26.67	-18.52
5825MHz	Pass	5.925G	7G	PK	6.95431G	4.40	-49.4	-49.4	-45.00	-27	-18.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.5G	5.1G	AV	5.0994G	4.40	-61.32	-61.32	-56.92	-41.2	-15.72
5180MHz	Pass	5.1G	5.15G	AV	5.1498G	4.40	-53.09	-53.09	-48.69	-41.2	-7.49
5180MHz	Pass	5.35G	5.38G	AV	5.35066G	4.40	-62.41	-62.41	-58.01	-41.2	-16.81
5180MHz	Pass	5.38G	7G	AV	5.4367G	4.40	-62.18	-62.18	-57.78	-41.2	-16.58
5180MHz	Pass	4.5G	5.1G	PK	5.0964G	4.40	-50.79	-50.79	-46.39	-21.2	-25.19
5180MHz	Pass	5.1G	5.15G	PK	5.14625G	4.40	-41.52	-41.52	-37.12	-21.2	-15.92
5180MHz	Pass	5.35G	5.38G	PK	5.35234G	4.40	-51.08	-51.08	-46.68	-21.2	-25.48
5180MHz	Pass	5.38G	7G	PK	6.47755G	4.40	-49.18	-49.18	-44.78	-27	-17.78
5200MHz	Pass	4.5G	5.1G	AV	5.0508G	4.40	-62.05	-62.05	-57.65	-41.2	-16.45
5200MHz	Pass	5.1G	5.15G	AV	5.1499G	4.40	-53.7	-53.7	-49.30	-41.2	-8.10
5200MHz	Pass	5.35G	5.38G	AV	5.35396G	4.40	-62.02	-62.02	-57.62	-41.2	-16.42
5200MHz	Pass	5.38G	7G	AV	5.42901G	4.40	-62.42	-62.42	-58.02	-41.2	-16.82
5200MHz	Pass	4.5G	5.1G	PK	5.07G	4.40	-50.49	-50.49	-46.09	-21.2	-24.89
5200MHz	Pass	5.1G	5.15G	PK	5.1493G	4.40	-36.32	-36.32	-31.92	-21.2	-10.72
5200MHz	Pass	5.35G	5.38G	PK	5.35492G	4.40	-49.9	-49.9	-45.50	-21.2	-24.30
5200MHz	Pass	5.38G	7G	PK	6.4974G	4.40	-48.91	-48.91	-44.51	-27	-17.51
5240MHz	Pass	4.5G	5.1G	AV	4.8981G	4.40	-62.21	-62.21	-57.81	-41.2	-16.61
5240MHz	Pass	5.1G	5.15G	AV	5.1485G	4.40	-61.92	-61.92	-57.52	-41.2	-16.32
5240MHz	Pass	5.35G	5.38G	AV	5.35453G	4.40	-61.79	-61.79	-57.39	-41.2	-16.19
5240MHz	Pass	5.38G	7G	AV	5.42779G	4.40	-62.33	-62.33	-57.93	-41.2	-16.73
5240MHz	Pass	4.5G	5.1G	PK	4.8834G	4.40	-51.24	-51.24	-46.84	-21.2	-25.64
5240MHz	Pass	5.1G	5.15G	PK	5.14645G	4.40	-49.77	-49.77	-45.37	-21.2	-24.17
5240MHz	Pass	5.35G	5.38G	PK	5.35216G	4.40	-49.41	-49.41	-45.01	-21.2	-23.81
5240MHz	Pass	5.38G	7G	PK	6.55005G	4.40	-47.68	-47.68	-43.28	-27	-16.28
5260MHz	Pass	4.5G	5.1G	AV	4.9179G	4.40	-62.26	-62.26	-57.86	-41.2	-16.66
5260MHz	Pass	5.1G	5.15G	AV	5.14465G	4.40	-62.24	-62.24	-57.84	-41.2	-16.64
5260MHz	Pass	5.35G	5.38G	AV	5.35141G	4.40	-60.4	-60.4	-56.00	-41.2	-14.80
5260MHz	Pass	5.38G	7G	AV	5.42415G	4.40	-62.1	-62.1	-57.70	-41.2	-16.50
5260MHz	Pass	4.5G	5.1G	PK	4.9686G	4.40	-50.79	-50.79	-46.39	-21.2	-25.19
5260MHz	Pass	5.1G	5.15G	PK	5.14945G	4.40	-50.24	-50.24	-45.84	-21.2	-24.64
5260MHz	Pass	5.35G	5.38G	PK	5.36035G	4.40	-47.74	-47.74	-43.34	-21.2	-22.14
5260MHz	Pass	5.38G	7G	PK	6.57475G	4.40	-48.53	-48.53	-44.13	-27	-17.13
5300MHz	Pass	4.5G	5.1G	AV	4.9551G	4.40	-62.45	-62.45	-58.05	-41.2	-16.85

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5300MHz	Pass	5.1G	5.15G	AV	5.1251G	4.40	-63.01	-63.01	-58.61	-41.2	-17.41
5300MHz	Pass	5.35G	5.38G	AV	5.35048G	4.40	-55.27	-55.27	-50.87	-41.2	-9.67
5300MHz	Pass	5.38G	7G	AV	5.38203G	4.40	-60.01	-60.01	-55.61	-41.2	-14.41
5300MHz	Pass	4.5G	5.1G	PK	5.0217G	4.40	-51.21	-51.21	-46.81	-21.2	-25.61
5300MHz	Pass	5.1G	5.15G	PK	5.10965G	4.40	-50.67	-50.67	-46.27	-21.2	-25.07
5300MHz	Pass	5.35G	5.38G	PK	5.35483G	4.40	-40.2	-40.2	-35.80	-21.2	-14.60
5300MHz	Pass	5.38G	7G	PK	6.62497G	4.40	-47.67	-47.67	-43.27	-27	-16.27
5320MHz	Pass	4.5G	5.1G	AV	5.0511G	4.40	-62.51	-62.51	-58.11	-41.2	-16.91
5320MHz	Pass	5.1G	5.15G	AV	5.10225G	4.40	-63.07	-63.07	-58.67	-41.2	-17.47
5320MHz	Pass	5.35G	5.38G	AV	5.35045G	4.40	-55.29	-55.29	-50.89	-41.2	-9.69
5320MHz	Pass	5.38G	7G	AV	5.3958G	4.40	-60.46	-60.46	-56.06	-41.2	-14.86
5320MHz	Pass	4.5G	5.1G	PK	5.0133G	4.40	-51.15	-51.15	-46.75	-21.2	-25.55
5320MHz	Pass	5.1G	5.15G	PK	5.1424G	4.40	-51.33	-51.33	-46.93	-21.2	-25.73
5320MHz	Pass	5.35G	5.38G	PK	5.35024G	4.40	-43.16	-43.16	-38.76	-21.2	-17.56
5320MHz	Pass	5.38G	7G	PK	6.96598G	4.40	-50.72	-50.72	-46.32	-27	-19.32
5500MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.24	-62.24	-57.84	-41.2	-16.64
5500MHz	Pass	5.35G	5.47G	AV	5.45968G	4.40	-59.92	-59.92	-55.52	-41.2	-14.32
5500MHz	Pass	4.5G	5.35G	PK	5.32493G	4.40	-50.97	-50.97	-46.57	-27	-19.57
5500MHz	Pass	5.35G	5.46G	PK	5.45857G	4.40	-47.81	-47.81	-43.41	-21.2	-22.21
5500MHz	Pass	5.46G	5.47G	PK	5.4683G	4.40	-45.73	-45.73	-41.33	-27	-14.33
5500MHz	Pass	5.725G	5.75G	PK	5.7366G	4.40	-50.43	-50.43	-46.03	-27	-19.03
5500MHz	Pass	5.75G	7G	PK	6.98344G	4.40	-50.05	-50.05	-45.65	-27	-18.65
5520MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.18	-62.18	-57.78	-41.2	-16.58
5520MHz	Pass	5.35G	5.47G	AV	5.44672G	4.40	-61.06	-61.06	-56.66	-41.2	-15.46
5520MHz	Pass	4.5G	5.35G	PK	5.33045G	4.40	-50.82	-50.82	-46.42	-27	-19.42
5520MHz	Pass	5.35G	5.46G	PK	5.44251G	4.40	-49.27	-49.27	-44.87	-21.2	-23.67
5520MHz	Pass	5.46G	5.47G	PK	5.4691G	4.40	-49.08	-49.08	-44.68	-27	-17.68
5520MHz	Pass	5.725G	5.75G	PK	5.72795G	4.40	-50.52	-50.52	-46.12	-27	-19.12
5520MHz	Pass	5.75G	7G	PK	6.9975G	4.40	-49.4	-49.4	-45.00	-27	-18.00
5540MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.28	-62.28	-57.88	-41.20	-16.68
5540MHz	Pass	5.35G	5.47G	AV	5.45944G	4.40	-52.69	-52.69	-48.29	-41.20	-7.09
5540MHz	Pass	4.5G	5.35G	PK	5.32068G	4.40	-50.31	-50.31	-45.91	-27.00	-18.91
5540MHz	Pass	5.35G	5.46G	PK	5.46G	4.40	-35.94	-35.94	-31.54	-21.20	-10.34
5540MHz	Pass	5.46G	5.47G	PK	5.46249G	4.40	-34.03	-34.03	-29.63	-27.00	-2.63
5540MHz	Pass	5.725G	5.75G	PK	5.7291G	4.40	-50.32	-50.32	-45.92	-27.00	-18.92
5540MHz	Pass	5.75G	7G	PK	6.94938G	4.40	-50.05	-50.05	-45.65	-27.00	-18.65
5580MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-61.97	-61.97	-57.57	-41.2	-16.37
5580MHz	Pass	5.35G	5.47G	AV	5.45812G	4.40	-60.11	-60.11	-55.71	-41.2	-14.51
5580MHz	Pass	4.5G	5.35G	PK	5.24035G	4.40	-51.62	-51.62	-47.22	-27	-20.22
5580MHz	Pass	5.35G	5.46G	PK	5.45681G	4.40	-48.38	-48.38	-43.98	-21.2	-22.78
5580MHz	Pass	5.46G	5.47G	PK	5.46937G	4.40	-44.02	-44.02	-39.62	-27	-12.62
5580MHz	Pass	5.725G	5.75G	PK	5.72815G	4.40	-49.1	-49.1	-44.70	-27	-17.70

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5580MHz	Pass	5.75G	7G	PK	6.99156G	4.40	-50.71	-50.71	-46.31	-27	-19.31
5640MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.87	-62.87	-58.47	-41.20	-17.27
5640MHz	Pass	5.35G	5.47G	AV	5.43208G	4.40	-62.73	-62.73	-58.33	-41.20	-17.13
5640MHz	Pass	4.5G	5.35G	PK	5.2956G	4.40	-51.53	-51.53	-47.13	-27.00	-20.13
5640MHz	Pass	5.35G	5.46G	PK	5.41908G	4.40	-51.03	-51.03	-46.63	-21.20	-25.43
5640MHz	Pass	5.46G	5.47G	PK	5.46399G	4.40	-50.85	-50.85	-46.45	-27.00	-19.45
5640MHz	Pass	5.725G	5.75G	PK	5.72518G	4.40	-40.15	-40.15	-35.75	-27.00	-8.75
5640MHz	Pass	5.75G	7G	PK	6.97656G	4.40	-49.72	-49.72	-45.32	-27.00	-18.32
5660MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.47	-62.47	-58.07	-41.2	-16.87
5660MHz	Pass	5.35G	5.47G	AV	5.4592G	4.40	-62.55	-62.55	-58.15	-41.2	-16.95
5660MHz	Pass	4.5G	5.35G	PK	5.28923G	4.40	-51.03	-51.03	-46.63	-27	-19.63
5660MHz	Pass	5.35G	5.46G	PK	5.42975G	4.40	-50.47	-50.47	-46.07	-21.2	-24.87
5660MHz	Pass	5.46G	5.47G	PK	5.46972G	4.40	-50.34	-50.34	-45.94	-27	-18.94
5660MHz	Pass	5.725G	5.75G	PK	5.72585G	4.40	-40.65	-40.65	-36.25	-27	-9.25
5660MHz	Pass	5.75G	7G	PK	6.97063G	4.40	-49.66	-49.66	-45.26	-27	-18.26
5680MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.7	-62.7	-58.30	-41.2	-17.10
5680MHz	Pass	5.35G	5.47G	AV	5.45992G	4.40	-62.68	-62.68	-58.28	-41.2	-17.08
5680MHz	Pass	4.5G	5.35G	PK	5.3262G	4.40	-50.85	-50.85	-46.45	-27	-19.45
5680MHz	Pass	5.35G	5.46G	PK	5.38718G	4.40	-50.45	-50.45	-46.05	-21.2	-24.85
5680MHz	Pass	5.46G	5.47G	PK	5.46885G	4.40	-50.3	-50.3	-45.90	-27	-18.90
5680MHz	Pass	5.725G	5.75G	PK	5.72598G	4.40	-44.13	-44.13	-39.73	-27	-12.73
5680MHz	Pass	5.75G	7G	PK	5.75594G	4.40	-48.93	-48.93	-44.53	-27	-17.53
5700MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.69	-62.69	-58.29	-41.2	-17.09
5700MHz	Pass	5.35G	5.47G	AV	5.43256G	4.40	-63.05	-63.05	-58.65	-41.2	-17.45
5700MHz	Pass	4.5G	5.35G	PK	5.32918G	4.40	-51.46	-51.46	-47.06	-27	-20.06
5700MHz	Pass	5.35G	5.46G	PK	5.43261G	4.40	-51.92	-51.92	-47.52	-21.2	-26.32
5700MHz	Pass	5.46G	5.47G	PK	5.4644G	4.40	-51.91	-51.91	-47.51	-27	-20.51
5700MHz	Pass	5.725G	5.75G	PK	5.7263G	4.40	-45.37	-45.37	-40.97	-27	-13.97
5700MHz	Pass	5.75G	7G	PK	6.99438G	4.40	-50.09	-50.09	-45.69	-27	-18.69
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.11	-62.11	-57.71	-41.2	-16.51
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.371G	4.40	-61.55	-61.55	-57.15	-41.2	-15.95
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	PK	5.34703G	4.40	-51.23	-51.23	-46.83	-27	-19.83
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.37057G	4.40	-49.81	-49.81	-45.41	-21.2	-24.21
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.4607G	4.40	-50.52	-50.52	-46.12	-27	-19.12
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	6.97039G	4.40	-50.12	-50.12	-45.72	-27	-18.72
5745MHz	Pass	4.5G	5.6G	AV	5.39375G	4.40	-61.59	-61.59	-57.19	-41.2	-15.99
5745MHz	Pass	4.5G	5.6G	PK	5.52593G	4.40	-48.91	-48.91	-44.51	-27	-17.51
5745MHz	Pass	5.6G	5.65G	PK	5.6493G	4.40	-44.42	-44.42	-40.02	-27	-13.02
5745MHz	Pass	5.65G	5.7G	PK	5.6524G	4.40	-40.12	-40.12	-35.72	-25.22	-10.50
5745MHz	Pass	5.7G	5.72G	PK	5.71896G	4.40	-20.07	-20.07	-15.67	15.31	-30.98
5745MHz	Pass	5.72G	5.725G	PK	5.72019G	4.40	-18.15	-18.15	-13.75	16.03	-29.78
5745MHz	Pass	5.85G	5.855G	PK	5.8549G	4.40	-49.34	-49.34	-44.94	15.84	-60.78

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5745MHz	Pass	5.855G	5.875G	PK	5.87454G	4.40	-50.99	-50.99	-46.59	10.13	-56.72
5745MHz	Pass	5.875G	5.925G	PK	5.92405G	4.40	-51.12	-51.12	-46.72	-26.3	-20.42
5745MHz	Pass	5.925G	7G	PK	5.97015G	4.40	-50.54	-50.54	-46.14	-27	-19.14
5785MHz	Pass	4.5G	5.6G	AV	5.4482G	4.40	-63.08	-63.08	-58.68	-41.2	-17.48
5785MHz	Pass	4.5G	5.6G	PK	5.53125G	4.40	-48.97	-48.97	-44.57	-27	-17.57
5785MHz	Pass	5.6G	5.65G	PK	5.63705G	4.40	-49.33	-49.33	-44.93	-27	-17.93
5785MHz	Pass	5.65G	5.7G	PK	5.65G	4.40	-49.66	-49.66	-45.26	-27	-18.26
5785MHz	Pass	5.7G	5.72G	PK	5.716G	4.40	-32.37	-32.37	-27.97	14.48	-42.45
5785MHz	Pass	5.72G	5.725G	PK	5.72013G	4.40	-33.37	-33.37	-28.97	15.89	-44.86
5785MHz	Pass	5.85G	5.855G	PK	5.85453G	4.40	-35.99	-35.99	-31.59	16.68	-48.27
5785MHz	Pass	5.855G	5.875G	PK	5.8559G	4.40	-36.57	-36.57	-32.17	15.35	-47.52
5785MHz	Pass	5.875G	5.925G	PK	5.92475G	4.40	-50.46	-50.46	-46.06	-26.82	-19.24
5785MHz	Pass	5.925G	7G	PK	6.96372G	4.40	-50.63	-50.63	-46.23	-27	-19.23
5825MHz	Pass	4.5G	5.6G	AV	5.4482G	4.40	-62.79	-62.79	-58.39	-41.2	-17.19
5825MHz	Pass	4.5G	5.6G	PK	5.5725G	4.40	-49.1	-49.1	-44.70	-27	-17.70
5825MHz	Pass	5.6G	5.65G	PK	5.61475G	4.40	-50.17	-50.17	-45.77	-27	-18.77
5825MHz	Pass	5.65G	5.7G	PK	5.65G	4.40	-50.36	-50.36	-45.96	-27	-18.96
5825MHz	Pass	5.7G	5.72G	PK	5.70222G	4.40	-48.2	-48.2	-43.80	10.62	-54.42
5825MHz	Pass	5.72G	5.725G	PK	5.72028G	4.40	-45.78	-45.78	-41.38	16.24	-57.62
5825MHz	Pass	5.85G	5.855G	PK	5.85494G	4.40	-25.59	-25.59	-21.19	15.75	-36.94
5825MHz	Pass	5.855G	5.875G	PK	5.86094G	4.40	-26.08	-26.08	-21.68	13.94	-35.62
5825MHz	Pass	5.875G	5.925G	PK	5.9244G	4.40	-46.54	-46.54	-42.14	-26.56	-15.58
5825MHz	Pass	5.925G	7G	PK	5.92876G	4.40	-48.14	-48.14	-43.74	-27	-16.74
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.5G	5.1G	AV	5.1G	4.40	-61.42	-61.42	-57.02	-41.2	-15.82
5180MHz	Pass	5.1G	5.15G	AV	5.1499G	4.40	-50.45	-50.45	-46.05	-41.2	-4.85
5180MHz	Pass	5.35G	5.38G	AV	5.35108G	4.40	-62.55	-62.55	-58.15	-41.2	-16.95
5180MHz	Pass	5.38G	7G	AV	5.44035G	4.40	-62.19	-62.19	-57.79	-41.2	-16.59
5180MHz	Pass	4.5G	5.1G	PK	5.0976G	4.40	-50.18	-50.18	-45.78	-21.2	-24.58
5180MHz	Pass	5.1G	5.15G	PK	5.1497G	4.40	-27.79	-27.79	-23.39	-21.2	-2.19
5180MHz	Pass	5.35G	5.38G	PK	5.37802G	4.40	-50.62	-50.62	-46.22	-21.2	-25.02
5180MHz	Pass	5.38G	7G	PK	6.97489G	4.40	-49.34	-49.34	-44.94	-27	-17.94
5200MHz	Pass	4.5G	5.1G	AV	5.0574G	4.40	-62.1	-62.1	-57.70	-41.2	-16.50
5200MHz	Pass	5.1G	5.15G	AV	5.1498G	4.40	-47.75	-47.75	-43.35	-41.2	-2.15
5200MHz	Pass	5.35G	5.38G	AV	5.35237G	4.40	-62.16	-62.16	-57.76	-41.2	-16.56
5200MHz	Pass	5.38G	7G	AV	5.43832G	4.40	-62.1	-62.1	-57.70	-41.2	-16.50
5200MHz	Pass	4.5G	5.1G	PK	4.9794G	4.40	-51.08	-51.08	-46.68	-21.2	-25.48
5200MHz	Pass	5.1G	5.15G	PK	5.149G	4.40	-28.47	-28.47	-24.07	-21.2	-2.87
5200MHz	Pass	5.35G	5.38G	PK	5.37865G	4.40	-50.47	-50.47	-46.07	-21.2	-24.87
5200MHz	Pass	5.38G	7G	PK	6.50023G	4.40	-49.1	-49.1	-44.70	-27	-17.70
5240MHz	Pass	4.5G	5.1G	AV	4.8996G	4.40	-61.89	-61.89	-57.49	-41.2	-16.29
5240MHz	Pass	5.1G	5.15G	AV	5.149G	4.40	-61.05	-61.05	-56.65	-41.2	-15.45

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5240MHz	Pass	5.35G	5.38G	AV	5.35009G	4.40	-61.49	-61.49	-57.09	-41.2	-15.89
5240MHz	Pass	5.38G	7G	AV	5.38122G	4.40	-61.85	-61.85	-57.45	-41.2	-16.25
5240MHz	Pass	4.5G	5.1G	PK	5.0337G	4.40	-51.53	-51.53	-47.13	-21.2	-25.93
5240MHz	Pass	5.1G	5.15G	PK	5.14495G	4.40	-40.21	-40.21	-35.81	-21.2	-14.61
5240MHz	Pass	5.35G	5.38G	PK	5.35273G	4.40	-44.96	-44.96	-40.56	-21.2	-19.36
5240MHz	Pass	5.38G	7G	PK	6.55086G	4.40	-48.49	-48.49	-44.09	-27	-17.09
5260MHz	Pass	4.5G	5.1G	AV	5.055G	4.40	-62.37	-62.37	-57.97	-41.2	-16.77
5260MHz	Pass	5.1G	5.15G	AV	5.149G	4.40	-62.04	-62.04	-57.64	-41.2	-16.44
5260MHz	Pass	5.35G	5.38G	AV	5.35159G	4.40	-58.96	-58.96	-54.56	-41.2	-13.36
5260MHz	Pass	5.38G	7G	AV	5.39904G	4.40	-61.54	-61.54	-57.14	-41.2	-15.94
5260MHz	Pass	4.5G	5.1G	PK	4.9035G	4.40	-51.25	-51.25	-46.85	-21.2	-25.65
5260MHz	Pass	5.1G	5.15G	PK	5.14275G	4.40	-43.95	-43.95	-39.55	-21.2	-18.35
5260MHz	Pass	5.35G	5.38G	PK	5.35021G	4.40	-37.63	-37.63	-33.23	-21.2	-12.03
5260MHz	Pass	5.38G	7G	PK	6.57516G	4.40	-48.53	-48.53	-44.13	-27	-17.13
5300MHz	Pass	4.5G	5.1G	AV	4.9554G	4.40	-62.55	-62.55	-58.15	-41.2	-16.95
5300MHz	Pass	5.1G	5.15G	AV	5.10345G	4.40	-63.22	-63.22	-58.82	-41.2	-17.62
5300MHz	Pass	5.35G	5.38G	AV	5.35042G	4.40	-50.67	-50.67	-46.27	-41.2	-5.07
5300MHz	Pass	5.38G	7G	AV	5.38162G	4.40	-58.8	-58.8	-54.40	-41.2	-13.20
5300MHz	Pass	4.5G	5.1G	PK	4.9158G	4.40	-51.76	-51.76	-47.36	-21.2	-26.16
5300MHz	Pass	5.1G	5.15G	PK	5.1463G	4.40	-51.61	-51.61	-47.21	-21.2	-26.01
5300MHz	Pass	5.35G	5.38G	PK	5.35126G	4.40	-28.42	-28.42	-24.02	-21.2	-2.82
5300MHz	Pass	5.38G	7G	PK	6.95748G	4.40	-49.82	-49.82	-45.42	-27	-18.42
5320MHz	Pass	4.5G	5.1G	AV	5.0592G	4.40	-62.61	-62.61	-58.21	-41.2	-17.01
5320MHz	Pass	5.1G	5.15G	AV	5.10985G	4.40	-63.34	-63.34	-58.94	-41.2	-17.74
5320MHz	Pass	5.35G	5.38G	AV	5.35018G	4.40	-51.33	-51.33	-46.93	-41.2	-5.73
5320MHz	Pass	5.38G	7G	AV	5.38567G	4.40	-60.45	-60.45	-56.05	-41.2	-14.85
5320MHz	Pass	4.5G	5.1G	PK	5.0283G	4.40	-51.32	-51.32	-46.92	-21.2	-25.72
5320MHz	Pass	5.1G	5.15G	PK	5.14465G	4.40	-51.76	-51.76	-47.36	-21.2	-26.16
5320MHz	Pass	5.35G	5.38G	PK	5.35024G	4.40	-27.75	-27.75	-23.35	-21.2	-2.15
5320MHz	Pass	5.38G	7G	PK	6.65008G	4.40	-48.82	-48.82	-44.42	-27	-17.42
5500MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.38	-62.38	-57.98	-41.2	-16.78
5500MHz	Pass	5.35G	5.47G	AV	5.45992G	4.40	-59.86	-59.86	-55.46	-41.2	-14.26
5500MHz	Pass	4.5G	5.35G	PK	5.34618G	4.40	-50.4	-50.4	-46.00	-27	-19.00
5500MHz	Pass	5.35G	5.46G	PK	5.45978G	4.40	-37.9	-37.9	-33.50	-21.2	-12.30
5500MHz	Pass	5.46G	5.47G	PK	5.46851G	4.40	-33.83	-33.83	-29.43	-27	-2.43
5500MHz	Pass	5.725G	5.75G	PK	5.72955G	4.40	-49.91	-49.91	-45.51	-27	-18.51
5500MHz	Pass	5.75G	7G	PK	6.99531G	4.40	-49.71	-49.71	-45.31	-27	-18.31
5520MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-61.98	-61.98	-57.58	-41.2	-16.38
5520MHz	Pass	5.35G	5.47G	AV	5.45944G	4.40	-60.22	-60.22	-55.82	-41.2	-14.62
5520MHz	Pass	4.5G	5.35G	PK	5.34448G	4.40	-51.71	-51.71	-47.31	-27	-20.31
5520MHz	Pass	5.35G	5.46G	PK	5.45978G	4.40	-36.41	-36.41	-32.01	-21.2	-10.81
5520MHz	Pass	5.46G	5.47G	PK	5.46706G	4.40	-34.19	-34.19	-29.79	-27	-2.79

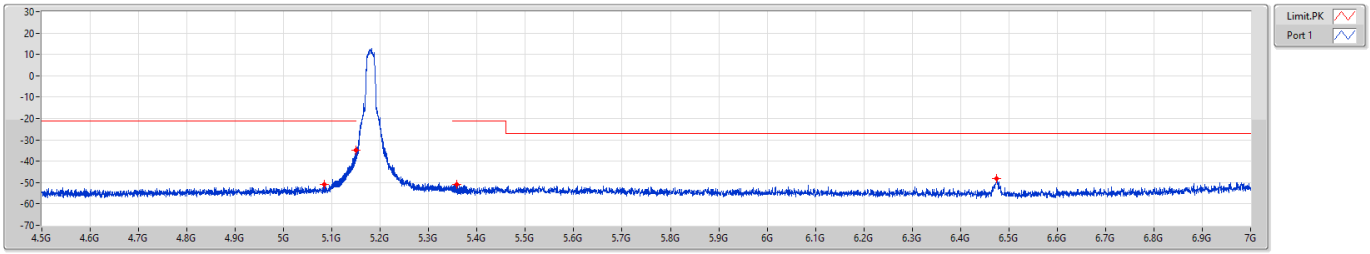
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5520MHz	Pass	5.725G	5.75G	PK	5.73083G	4.40	-50.42	-50.42	-46.02	-27	-19.02
5520MHz	Pass	5.75G	7G	PK	6.97656G	4.40	-50.49	-50.49	-46.09	-27	-19.09
5540MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-61.79	-61.79	-57.39	-41.2	-16.19
5540MHz	Pass	5.35G	5.47G	AV	5.45944G	4.40	-57.95	-57.95	-53.55	-41.2	-12.35
5540MHz	Pass	4.5G	5.35G	PK	5.3364G	4.40	-50.76	-50.76	-46.36	-27	-19.36
5540MHz	Pass	5.35G	5.46G	PK	5.45956G	4.40	-37.84	-37.84	-33.44	-21.2	-12.24
5540MHz	Pass	5.46G	5.47G	PK	5.46719G	4.40	-33.58	-33.58	-29.18	-27	-2.18
5540MHz	Pass	5.725G	5.75G	PK	5.74793G	4.40	-49.43	-49.43	-45.03	-27	-18.03
5540MHz	Pass	5.75G	7G	PK	6.95625G	4.40	-49.86	-49.86	-45.46	-27	-18.46
5580MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.02	-62.02	-57.62	-41.2	-16.42
5580MHz	Pass	5.35G	5.47G	AV	5.45992G	4.40	-58.9	-58.9	-54.50	-41.2	-13.30
5580MHz	Pass	4.5G	5.35G	PK	5.3194G	4.40	-51.14	-51.14	-46.74	-27	-19.74
5580MHz	Pass	5.35G	5.46G	PK	5.44999G	4.40	-41.59	-41.59	-37.19	-21.2	-15.99
5580MHz	Pass	5.46G	5.47G	PK	5.46358G	4.40	-37.61	-37.61	-33.21	-27	-6.21
5580MHz	Pass	5.725G	5.75G	PK	5.72728G	4.40	-47.87	-47.87	-43.47	-27	-16.47
5580MHz	Pass	5.75G	7G	PK	6.95375G	4.40	-50.33	-50.33	-45.93	-27	-18.93
5640MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.40	-62.40	-58.00	-41.20	-16.80
5640MHz	Pass	5.35G	5.47G	AV	5.4592G	4.40	-62.01	-62.01	-57.61	-41.20	-16.41
5640MHz	Pass	4.5G	5.35G	PK	5.34278G	4.40	-50.98	-50.98	-46.58	-27.00	-19.58
5640MHz	Pass	5.35G	5.46G	PK	5.42733G	4.40	-50.27	-50.27	-45.87	-21.20	-24.67
5640MHz	Pass	5.46G	5.47G	PK	5.46883G	4.40	-50.50	-50.50	-46.10	-27.00	-19.10
5640MHz	Pass	5.725G	5.75G	PK	5.72528G	4.40	-36.76	-36.76	-32.36	-27.00	-5.36
5640MHz	Pass	5.75G	7G	PK	5.75063G	4.40	-46.56	-46.56	-42.16	-27.00	-15.16
5660MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.24	-62.24	-57.84	-41.2	-16.64
5660MHz	Pass	5.35G	5.47G	AV	5.45008G	4.40	-62.42	-62.42	-58.02	-41.2	-16.82
5660MHz	Pass	4.5G	5.35G	PK	5.34405G	4.40	-50.73	-50.73	-46.33	-27	-19.33
5660MHz	Pass	5.35G	5.46G	PK	5.36617G	4.40	-50.53	-50.53	-46.13	-21.2	-24.93
5660MHz	Pass	5.46G	5.47G	PK	5.46702G	4.40	-50.78	-50.78	-46.38	-27	-19.38
5660MHz	Pass	5.725G	5.75G	PK	5.7258G	4.40	-34.11	-34.11	-29.71	-27	-2.71
5660MHz	Pass	5.75G	7G	PK	5.75188G	4.40	-42.35	-42.35	-37.95	-27	-10.95
5680MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.35	-62.35	-57.95	-41.2	-16.75
5680MHz	Pass	5.35G	5.47G	AV	5.45308G	4.40	-62.44	-62.44	-58.04	-41.2	-16.84
5680MHz	Pass	4.5G	5.35G	PK	5.32875G	4.40	-51.24	-51.24	-46.84	-27	-19.84
5680MHz	Pass	5.35G	5.46G	PK	5.45538G	4.40	-50.59	-50.59	-46.19	-21.2	-24.99
5680MHz	Pass	5.46G	5.47G	PK	5.46893G	4.40	-50.62	-50.62	-46.22	-27	-19.22
5680MHz	Pass	5.725G	5.75G	PK	5.72783G	4.40	-34.38	-34.38	-29.98	-27	-2.98
5680MHz	Pass	5.75G	7G	PK	5.75188G	4.40	-45.54	-45.54	-41.14	-27	-14.14
5700MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.57	-62.57	-58.17	-41.2	-16.97
5700MHz	Pass	5.35G	5.47G	AV	5.45668G	4.40	-62.88	-62.88	-58.48	-41.2	-17.28
5700MHz	Pass	4.5G	5.35G	PK	5.34788G	4.40	-51.22	-51.22	-46.82	-27	-19.82
5700MHz	Pass	5.35G	5.46G	PK	5.40577G	4.40	-51.35	-51.35	-46.95	-21.2	-25.75
5700MHz	Pass	5.46G	5.47G	PK	5.46298G	4.40	-51.09	-51.09	-46.69	-27	-19.69

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	5.725G	5.75G	PK	5.72738G	4.40	-33.82	-33.82	-29.42	-27	-2.42
5700MHz	Pass	5.75G	7G	PK	6.97719G	4.40	-49.47	-49.47	-45.07	-27	-18.07
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.42	-62.42	-58.02	-41.2	-16.82
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.37136G	4.40	-62	-62	-57.60	-41.2	-16.40
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	PK	5.3279G	4.40	-49.75	-49.75	-45.35	-27	-18.35
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.44174G	4.40	-50.45	-50.45	-46.05	-21.2	-24.85
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.46584G	4.40	-51.46	-51.46	-47.06	-27	-20.06
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	5.85288G	4.40	-48.64	-48.64	-44.24	-27	-17.24
5745MHz	Pass	4.5G	5.6G	AV	5.3943G	4.40	-60.72	-60.72	-56.32	-41.2	-15.12
5745MHz	Pass	4.5G	5.6G	PK	5.59688G	4.40	-49.13	-49.13	-44.73	-27	-17.73
5745MHz	Pass	5.6G	5.65G	PK	5.64645G	4.40	-36.57	-36.57	-32.17	-27	-5.17
5745MHz	Pass	5.65G	5.7G	PK	5.65235G	4.40	-33.17	-33.17	-28.77	-25.26	-3.51
5745MHz	Pass	5.7G	5.72G	PK	5.71966G	4.40	-12.13	-12.13	-7.73	15.5	-23.23
5745MHz	Pass	5.72G	5.725G	PK	5.72028G	4.40	-11.38	-11.38	-6.98	16.24	-23.22
5745MHz	Pass	5.85G	5.855G	PK	5.85478G	4.40	-42.71	-42.71	-38.31	16.11	-54.42
5745MHz	Pass	5.855G	5.875G	PK	5.86424G	4.40	-43.64	-43.64	-39.24	13.01	-52.25
5745MHz	Pass	5.875G	5.925G	PK	5.92495G	4.40	-52.54	-52.54	-48.14	-26.96	-21.18
5745MHz	Pass	5.925G	7G	PK	6.9914G	4.40	-50.45	-50.45	-46.05	-27	-19.05
5785MHz	Pass	4.5G	5.6G	AV	5.4515G	4.40	-63.09	-63.09	-58.69	-41.2	-17.49
5785MHz	Pass	4.5G	5.6G	PK	5.53987G	4.40	-49.26	-49.26	-44.86	-27	-17.86
5785MHz	Pass	5.6G	5.65G	PK	5.64045G	4.40	-43.4	-43.4	-39.00	-27	-12.00
5785MHz	Pass	5.65G	5.7G	PK	5.6509G	4.40	-47.48	-47.48	-43.08	-26.33	-16.75
5785MHz	Pass	5.7G	5.72G	PK	5.70606G	4.40	-28.41	-28.41	-24.01	11.7	-35.71
5785MHz	Pass	5.72G	5.725G	PK	5.72077G	4.40	-27.73	-27.73	-23.33	17.36	-40.69
5785MHz	Pass	5.85G	5.855G	PK	5.85466G	4.40	-30.77	-30.77	-26.37	16.39	-42.76
5785MHz	Pass	5.855G	5.875G	PK	5.8614G	4.40	-31.18	-31.18	-26.78	13.81	-40.59
5785MHz	Pass	5.875G	5.925G	PK	5.9245G	4.40	-48.34	-48.34	-43.94	-26.63	-17.31
5785MHz	Pass	5.925G	7G	PK	5.94139G	4.40	-48.78	-48.78	-44.38	-27	-17.38
5825MHz	Pass	4.5G	5.6G	AV	5.44985G	4.40	-63.18	-63.18	-58.78	-41.2	-17.58
5825MHz	Pass	4.5G	5.6G	PK	5.59817G	4.40	-49.75	-49.75	-45.35	-27	-18.35
5825MHz	Pass	5.6G	5.65G	PK	5.64575G	4.40	-49.58	-49.58	-45.18	-27	-18.18
5825MHz	Pass	5.65G	5.7G	PK	5.6506G	4.40	-50.5	-50.5	-46.10	-26.56	-19.54
5825MHz	Pass	5.7G	5.72G	PK	5.70602G	4.40	-41.88	-41.88	-37.48	11.69	-49.17
5825MHz	Pass	5.72G	5.725G	PK	5.72085G	4.40	-38.56	-38.56	-34.16	17.53	-51.69
5825MHz	Pass	5.85G	5.855G	PK	5.85385G	4.40	-13.59	-13.59	-9.19	18.22	-27.41
5825MHz	Pass	5.855G	5.875G	PK	5.85726G	4.40	-15.36	-15.36	-10.96	14.97	-25.93
5825MHz	Pass	5.875G	5.925G	PK	5.9239G	4.40	-40.28	-40.28	-35.88	-26.19	-9.69
5825MHz	Pass	5.925G	7G	PK	5.93091G	4.40	-41.45	-41.45	-37.05	-27	-10.05

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

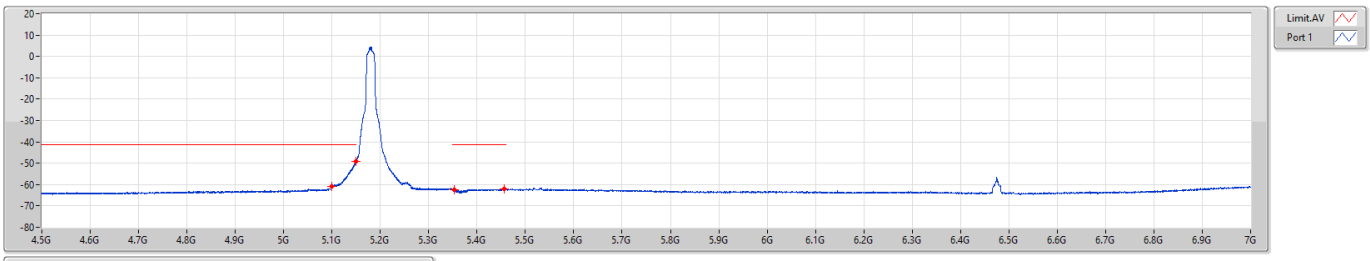
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0841G	-50.82	-50.82
5.1G	5.15G	1M	PK	5.1495G	-34.83	-34.83
5.35G	5.38G	1M	PK	5.35885G	-51.05	-51.05
5.38G	7G	1M	PK	6.47472G	-48.02	-48.02

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

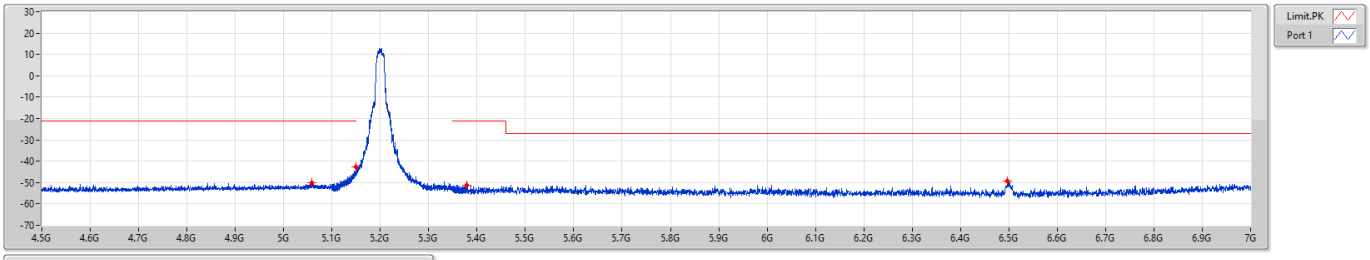
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0994G	-60.94	-60.94
5.1G	5.15G	1M	AV	5.14965G	-48.97	-48.97
5.35G	5.38G	1M	AV	5.35225G	-62.55	-62.55
5.38G	7G	1M	AV	5.45614G	-62.10	-62.10

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

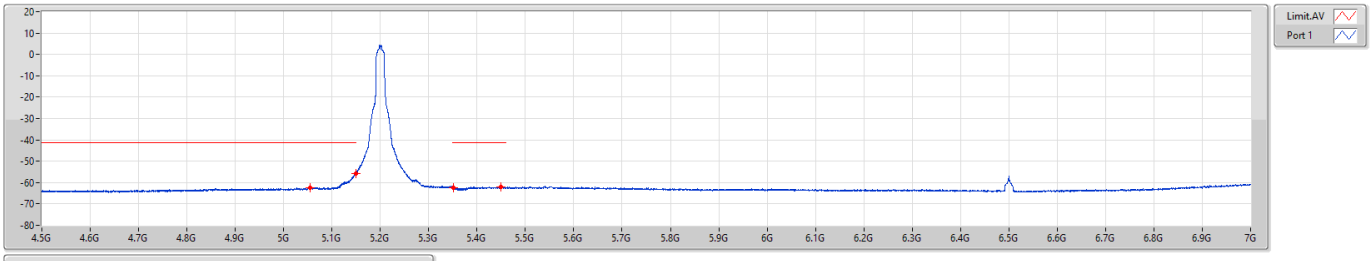
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0574G	-49.94	-49.94
5.1G	5.15G	1M	PK	5.14905G	-42.82	-42.82
5.35G	5.38G	1M	PK	5.37895G	-51.06	-51.06
5.38G	7G	1M	PK	6.49699G	-49.38	-49.38

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

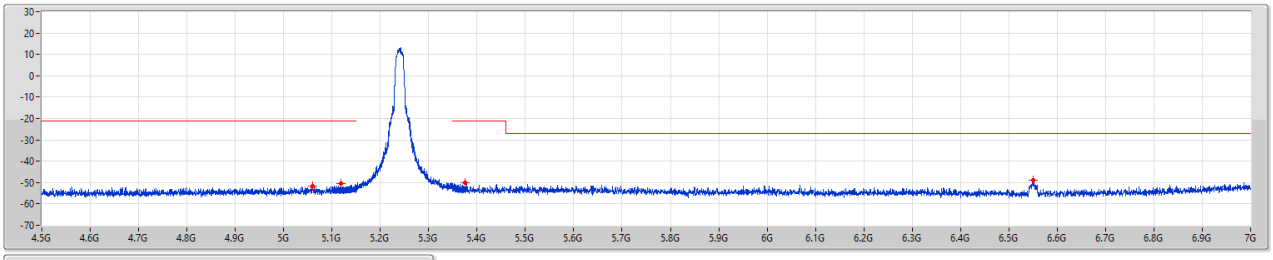
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0556G	-62.42	-62.42
5.1G	5.15G	1M	AV	5.14995G	-55.59	-55.59
5.35G	5.38G	1M	AV	5.35144G	-62.33	-62.33
5.38G	7G	1M	AV	5.45007G	-62.08	-62.08

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

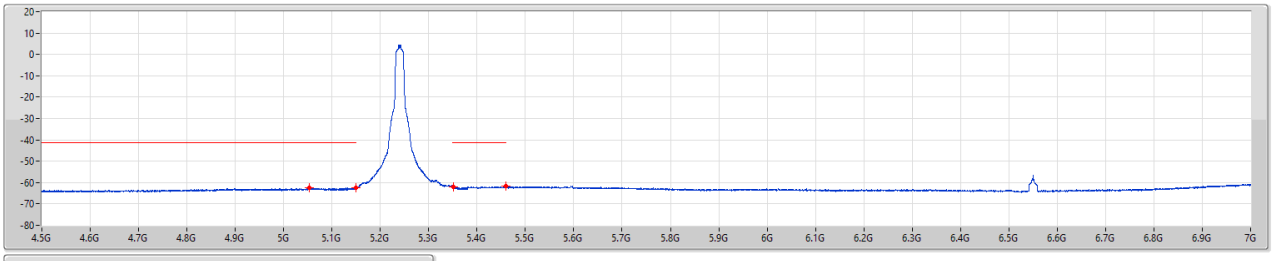
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0604G	-51.67	-51.67
5.1G	5.15G	1M	PK	5.11835G	-50.52	-50.52
5.35G	5.38G	1M	PK	5.37583G	-50.15	-50.15
5.38G	7G	1M	PK	6.55005G	-48.96	-48.96

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

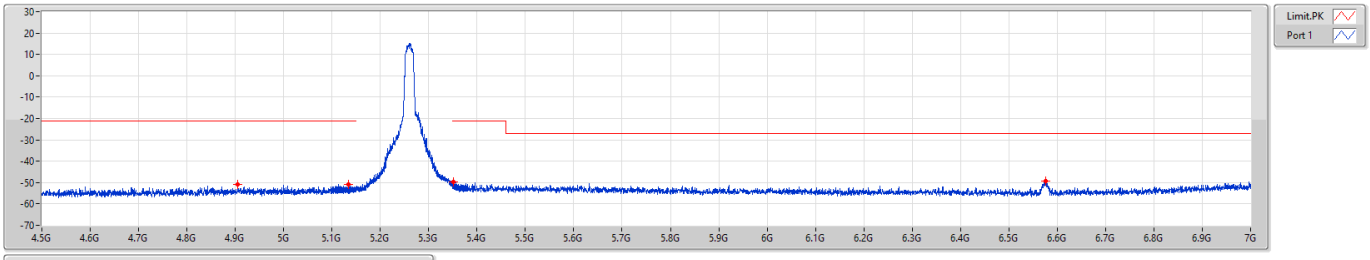
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0529G	-62.50	-62.50
5.1G	5.15G	1M	AV	5.14895G	-62.42	-62.42
5.35G	5.38G	1M	AV	5.3509G	-62.07	-62.07
5.38G	7G	1M	AV	5.45898G	-61.79	-61.79

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

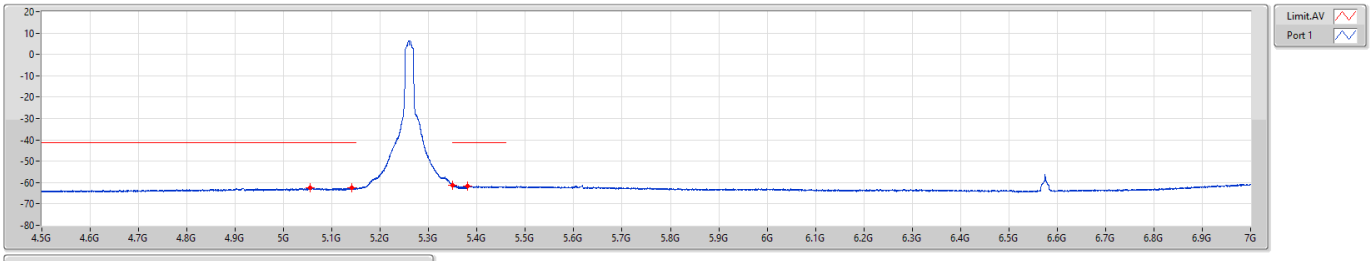
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.9056G	-51.05	-51.05
5.1G	5.15G	1M	PK	5.13345G	-50.89	-50.89
5.35G	5.38G	1M	PK	5.35093G	-49.85	-49.85
5.38G	7G	1M	PK	6.57678G	-49.14	-49.14

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

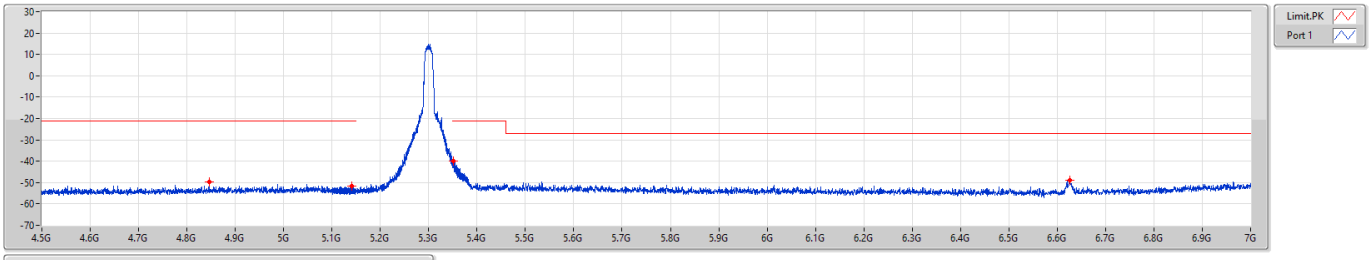
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0553G	-62.48	-62.48
5.1G	5.15G	1M	AV	5.14115G	-62.45	-62.45
5.35G	5.38G	1M	AV	5.35003G	-61.15	-61.15
5.38G	7G	1M	AV	5.38G	-61.74	-61.74

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

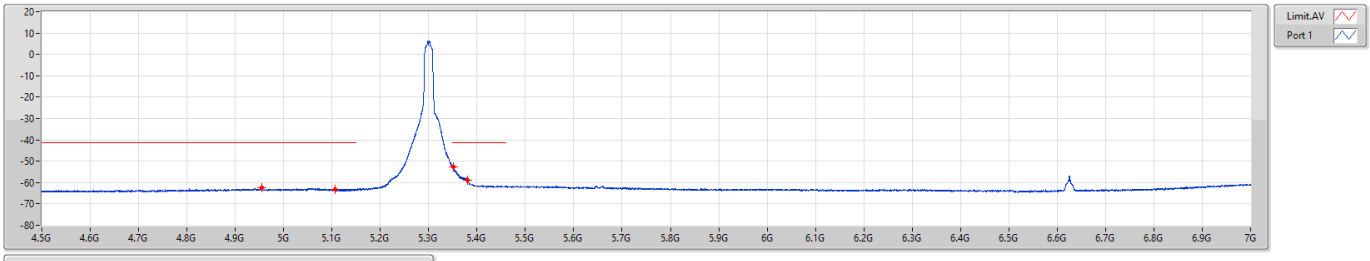
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.8456G	-49.54	-49.54
5.1G	5.15G	1M	PK	5.1416G	-51.67	-51.67
5.35G	5.38G	1M	PK	5.35162G	-39.85	-39.85
5.38G	7G	1M	PK	6.62538G	-48.86	-48.86

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

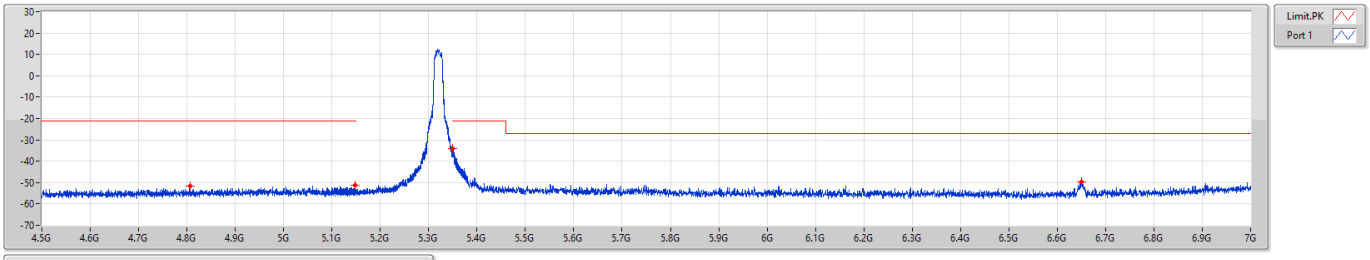
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.9545G	-62.49	-62.49
5.1G	5.15G	1M	AV	5.1062G	-63.08	-63.08
5.35G	5.38G	1M	AV	5.35033G	-52.59	-52.59
5.38G	7G	1M	AV	5.38041G	-58.88	-58.88

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

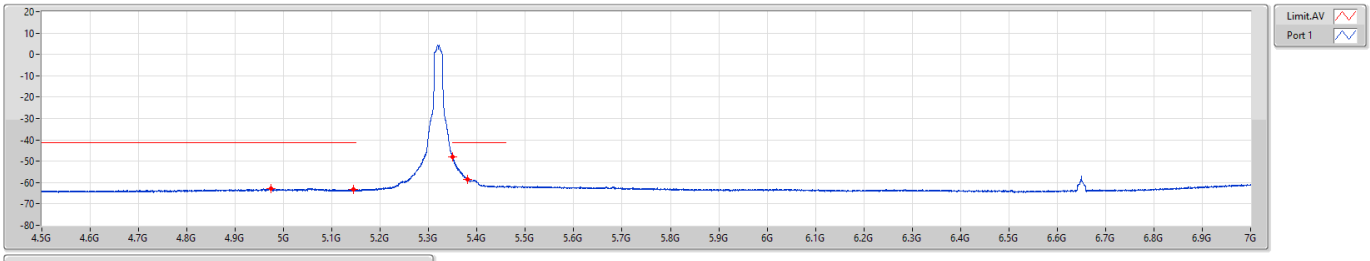
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.806G	-51.59	-51.59
5.1G	5.15G	1M	PK	5.1483G	-51.21	-51.21
5.35G	5.38G	1M	PK	5.35024G	-34.04	-34.04
5.38G	7G	1M	PK	6.65049G	-49.81	-49.81

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

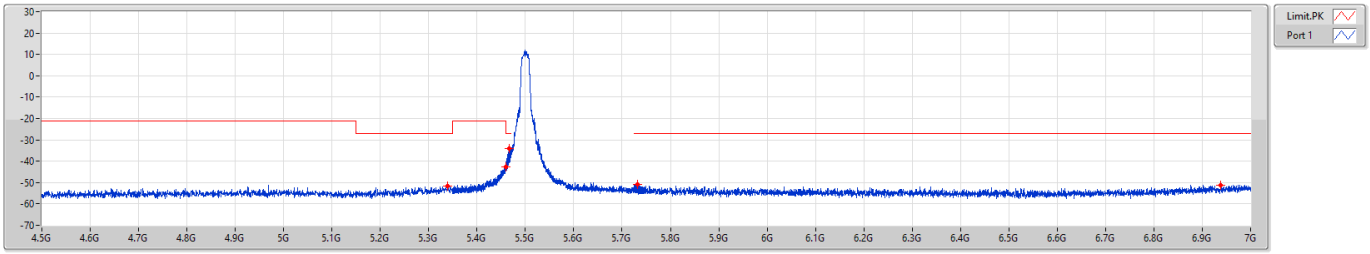
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.9731G	-62.68	-62.68
5.1G	5.15G	1M	AV	5.14375G	-63.11	-63.11
5.35G	5.38G	1M	AV	5.35012G	-48.12	-48.12
5.38G	7G	1M	AV	5.38G	-58.38	-58.38

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

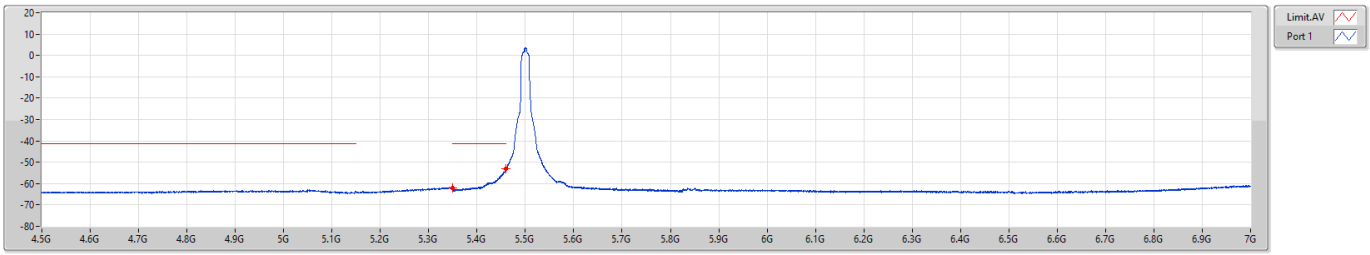
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.33895G	-51.50	-51.50
5.35G	5.46G	1M	PK	5.4589G	-42.59	-42.59
5.46G	5.47G	1M	PK	5.46617G	-33.88	-33.88
5.725G	5.75G	1M	PK	5.73113G	-50.77	-50.77
5.75G	7G	1M	PK	6.93781G	-51.06	-51.06

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

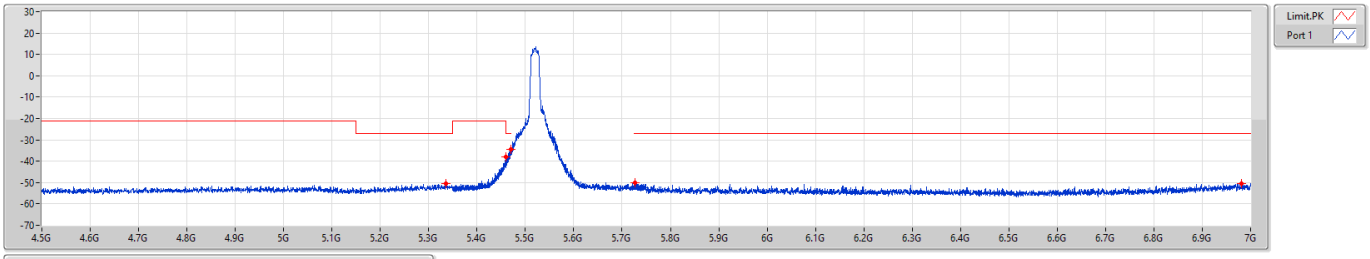
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.03	-62.03
5.35G	5.47G	1M	AV	5.4598G	-53.24	-53.24

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

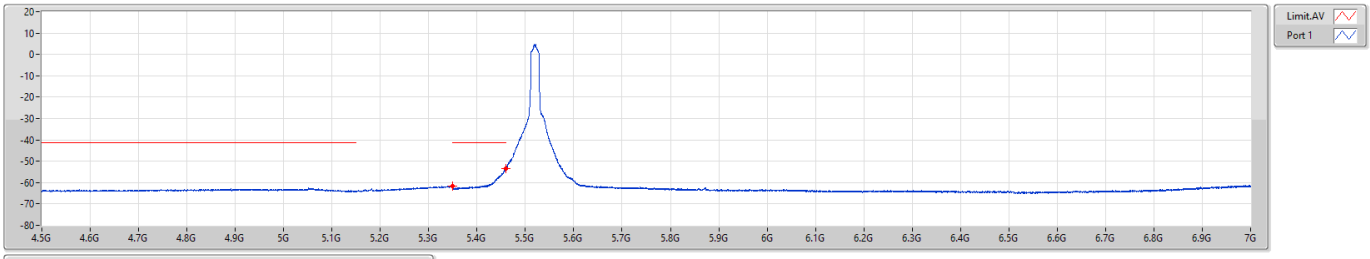
5520MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.3364G	-50.44	-50.44
5.35G	5.46G	1M	PK	5.45978G	-38.13	-38.13
5.46G	5.47G	1M	PK	5.46918G	-34.35	-34.35
5.725G	5.75G	1M	PK	5.72613G	-50.02	-50.02
5.75G	7G	1M	PK	6.98094G	-50.33	-50.33

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

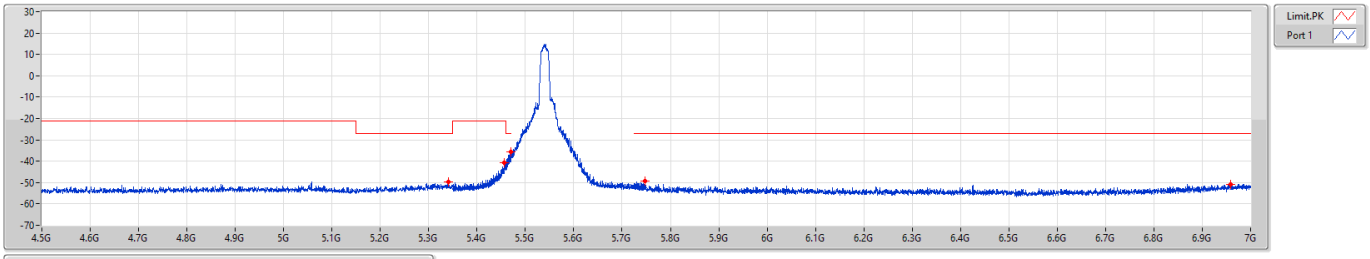
5520MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-61.59	-61.59
5.35G	5.47G	1M	AV	5.45992G	-53.25	-53.25

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

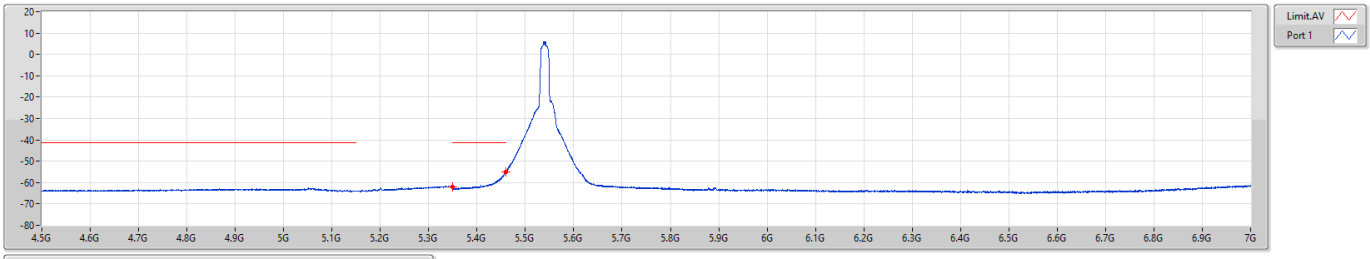
5540MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34065G	-49.80	-49.80
5.35G	5.46G	1M	PK	5.45571G	-40.70	-40.70
5.46G	5.47G	1M	PK	5.46976G	-35.73	-35.73
5.725G	5.75G	1M	PK	5.74693G	-49.42	-49.42
5.75G	7G	1M	PK	6.95781G	-50.80	-50.80

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

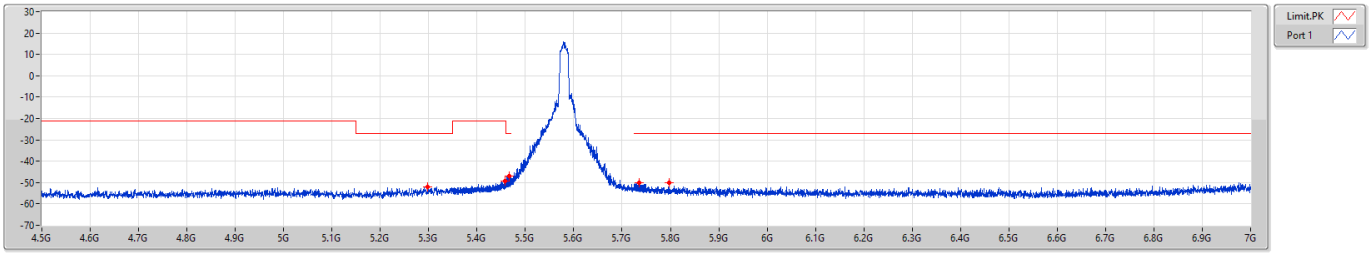
5540MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-61.94	-61.94
5.35G	5.47G	1M	AV	5.4598G	-55.01	-55.01

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

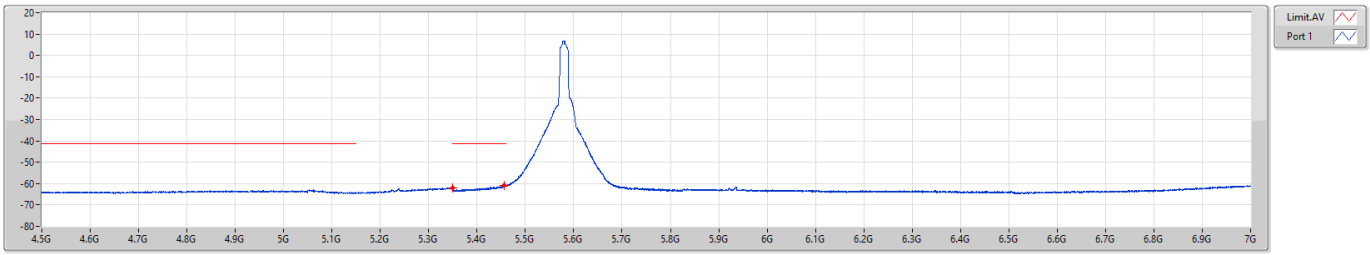
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.29858G	-51.97	-51.97
5.35G	5.46G	1M	PK	5.45802G	-49.21	-49.21
5.46G	5.47G	1M	PK	5.46619G	-47.02	-47.02
5.725G	5.75G	1M	PK	5.73538G	-50.14	-50.14
5.75G	7G	1M	PK	5.7975G	-50.08	-50.08

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

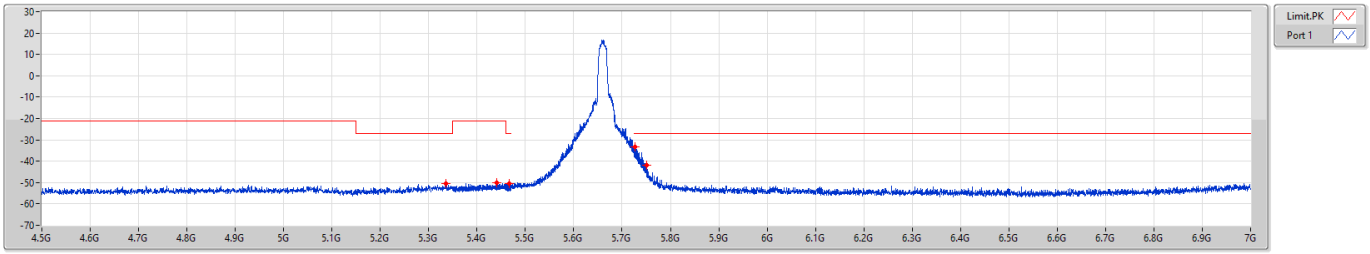
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.14	-62.14
5.35G	5.47G	1M	AV	5.45596G	-60.82	-60.82

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

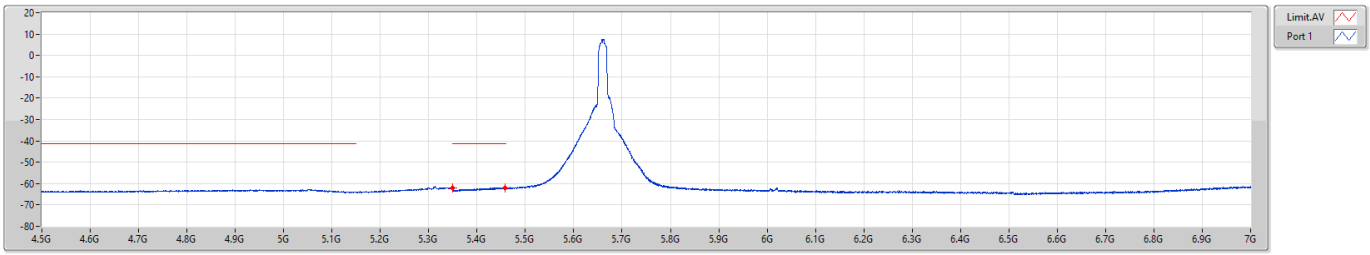
5660MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.33513G	-50.34	-50.34
5.35G	5.46G	1M	PK	5.44042G	-50.10	-50.10
5.46G	5.47G	1M	PK	5.46624G	-50.31	-50.31
5.725G	5.75G	1M	PK	5.7275G	-33.21	-33.21
5.75G	7G	1M	PK	5.75G	-41.89	-41.89

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

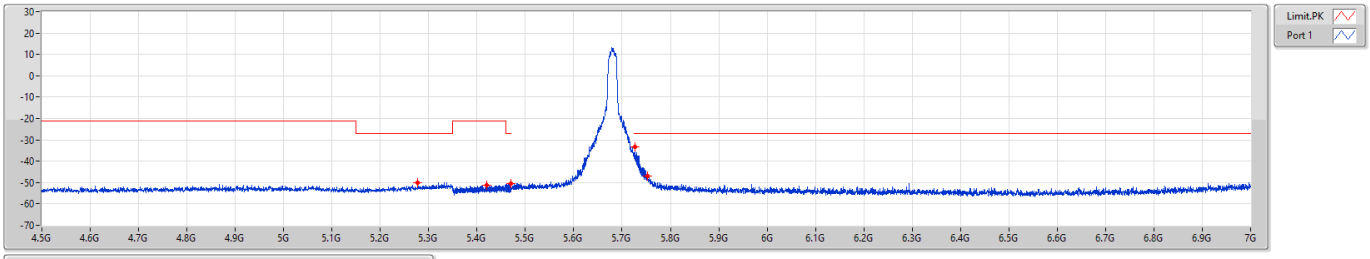
5660MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-61.98	-61.98
5.35G	5.47G	1M	AV	5.45812G	-61.96	-61.96

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

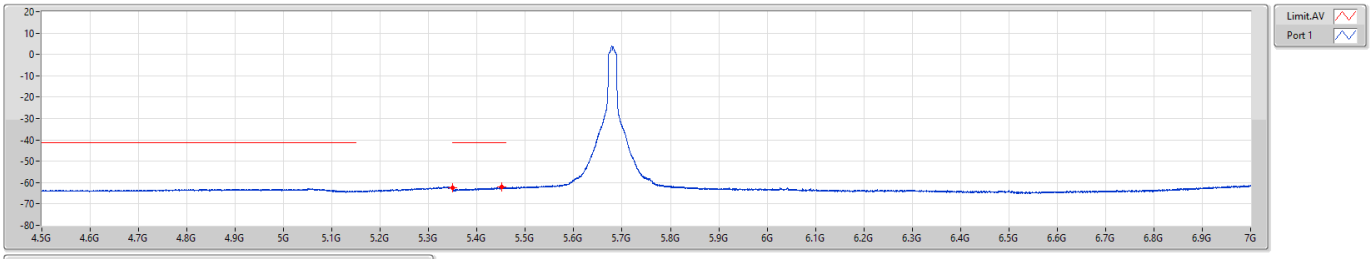
5680MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.27775G	-49.99	-49.99
5.35G	5.46G	1M	PK	5.42029G	-51.19	-51.19
5.46G	5.47G	1M	PK	5.46963G	-50.49	-50.49
5.725G	5.75G	1M	PK	5.72688G	-33.40	-33.40
5.75G	7G	1M	PK	5.75188G	-46.95	-46.95

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

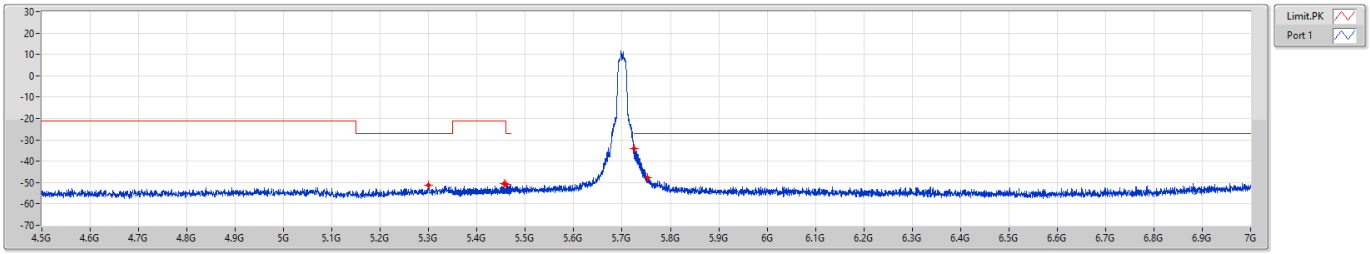
5680MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.50	-62.50
5.35G	5.47G	1M	AV	5.45116G	-62.19	-62.19

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

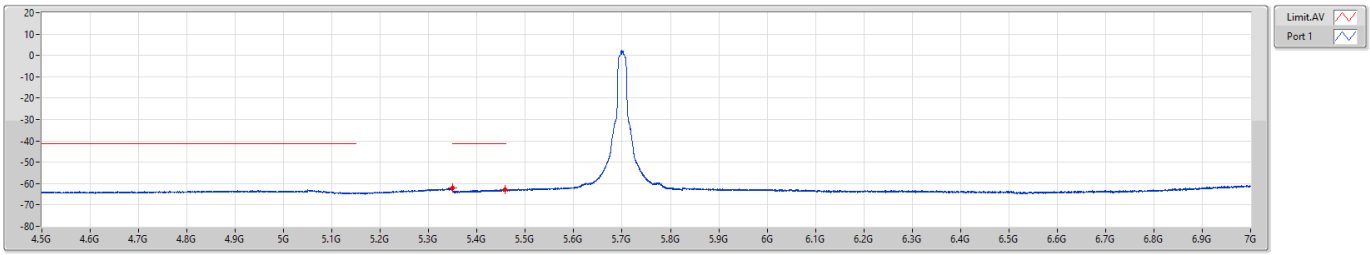
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.30028G	-51.21	-51.21
5.35G	5.46G	1M	PK	5.45692G	-50.52	-50.52
5.46G	5.47G	1M	PK	5.4605G	-50.92	-50.92
5.725G	5.75G	1M	PK	5.72503G	-34.13	-34.13
5.75G	7G	1M	PK	5.75344G	-47.72	-47.72

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

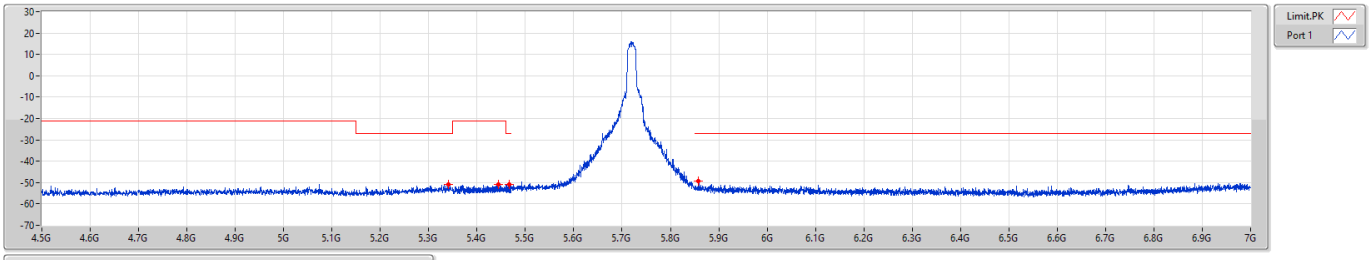
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.21	-62.21
5.35G	5.47G	1M	AV	5.45848G	-62.87	-62.87

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

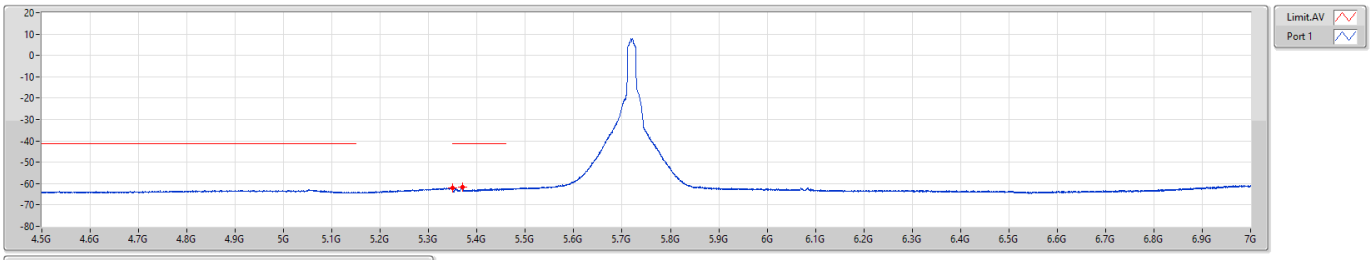
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.3415G	-50.73	-50.73
5.35G	5.46G	1M	PK	5.44416G	-50.72	-50.72
5.46G	5.47G	1M	PK	5.46743G	-50.94	-50.94
5.85G	7G	1M	PK	5.85834G	-49.18	-49.18

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

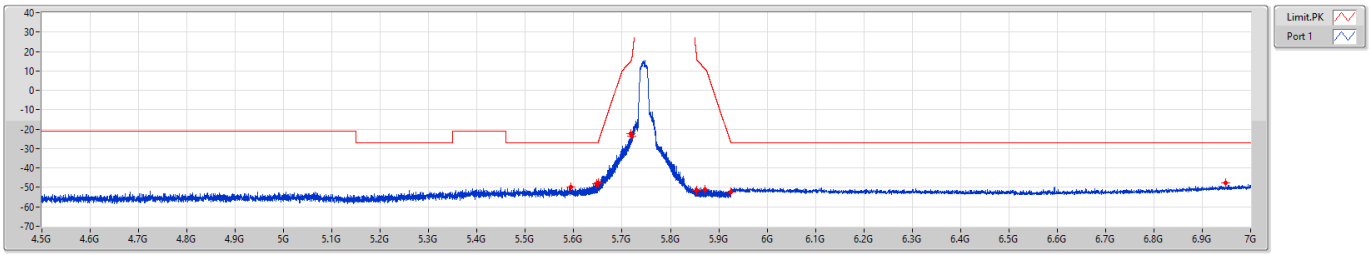
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.20	-62.20
5.35G	5.47G	1M	AV	5.37004G	-61.82	-61.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

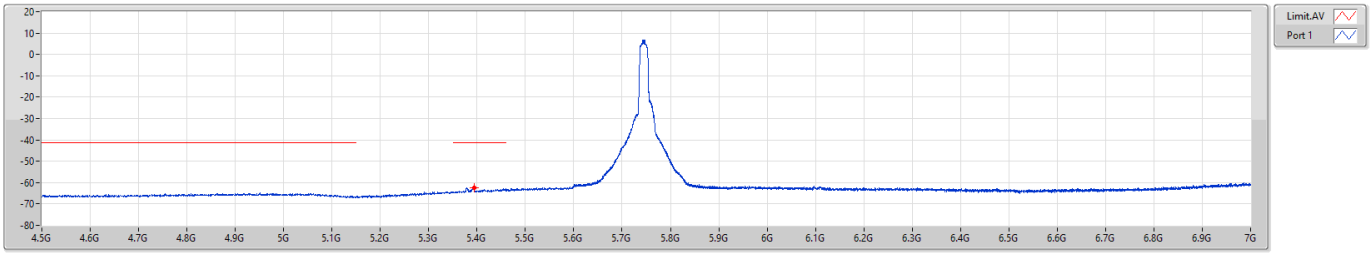
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.59395G	-49.74	-49.74
5.6G	5.65G	1M	PK	5.64765G	-47.98	-47.98
5.65G	5.7G	1M	PK	5.6501G	-47.81	-47.81
5.7G	5.72G	1M	PK	5.71888G	-22.17	-22.17
5.72G	5.725G	1M	PK	5.72015G	-23.44	-23.44
5.85G	5.855G	1M	PK	5.855G	-51.67	-51.67
5.855G	5.875G	1M	PK	5.87228G	-51.22	-51.22
5.875G	5.925G	1M	PK	5.92495G	-52.29	-52.29
5.925G	7G	1M	PK	6.94813G	-47.58	-47.58

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

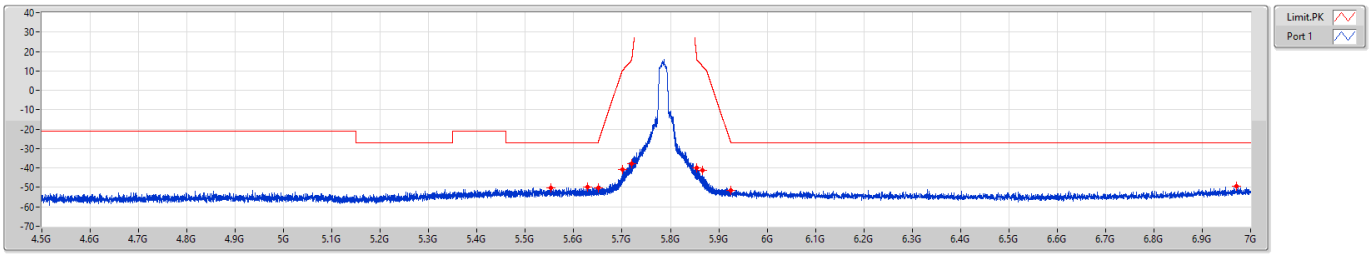
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.3943G	-62.26	-62.26

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

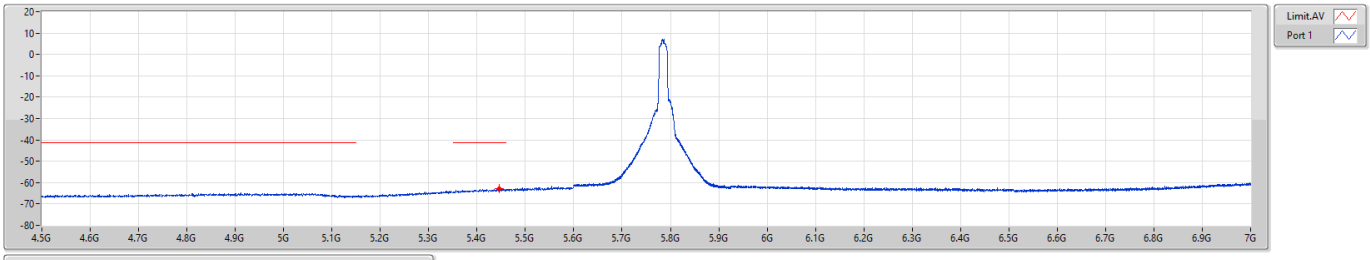
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.55343G	-50.06	-50.06
5.6G	5.65G	1M	PK	5.62825G	-49.93	-49.93
5.65G	5.7G	1M	PK	5.6513G	-50.39	-50.39
5.7G	5.72G	1M	PK	5.7012G	-40.95	-40.95
5.72G	5.725G	1M	PK	5.72019G	-37.89	-37.89
5.85G	5.855G	1M	PK	5.85498G	-39.80	-39.80
5.855G	5.875G	1M	PK	5.86582G	-41.15	-41.15
5.875G	5.925G	1M	PK	5.9246G	-51.50	-51.50
5.925G	7G	1M	PK	6.97071G	-49.52	-49.52

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

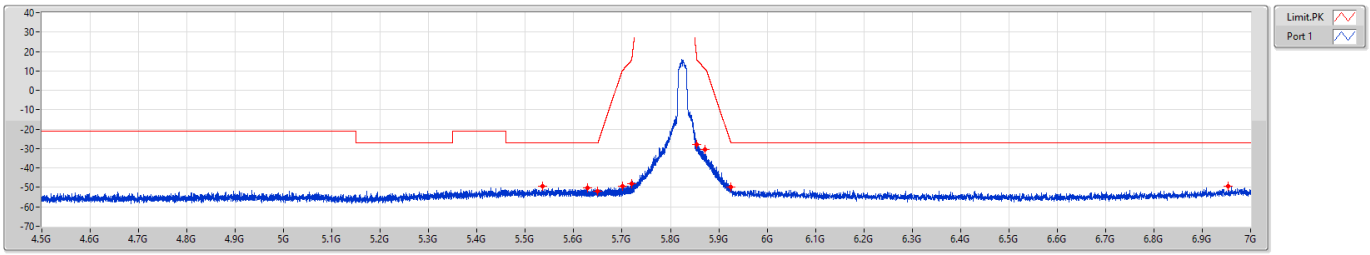
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.44545G	-62.91	-62.91

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [PK]**

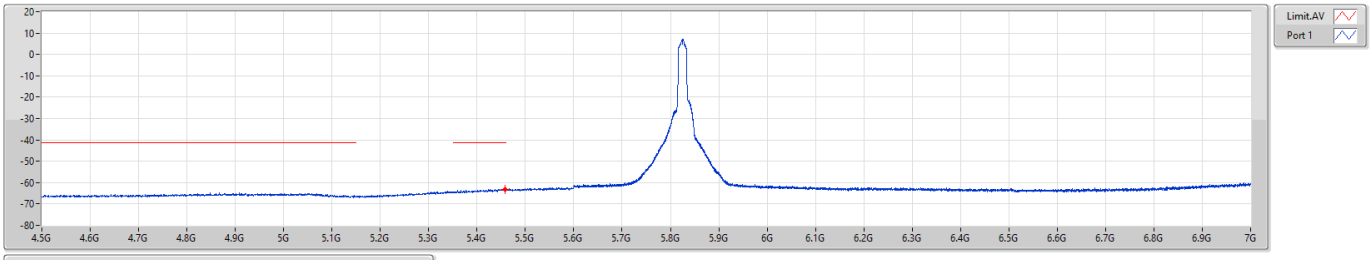
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.53565G	-49.25	-49.25
5.6G	5.65G	1M	PK	5.628G	-50.13	-50.13
5.65G	5.7G	1M	PK	5.65005G	-52.16	-52.16
5.7G	5.72G	1M	PK	5.70112G	-49.41	-49.41
5.72G	5.725G	1M	PK	5.72051G	-47.97	-47.97
5.85G	5.855G	1M	PK	5.855G	-28.10	-28.10
5.855G	5.875G	1M	PK	5.87168G	-30.65	-30.65
5.875G	5.925G	1M	PK	5.92455G	-49.59	-49.59
5.925G	7G	1M	PK	6.95431G	-49.40	-49.40

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE Bandedge [AV]**

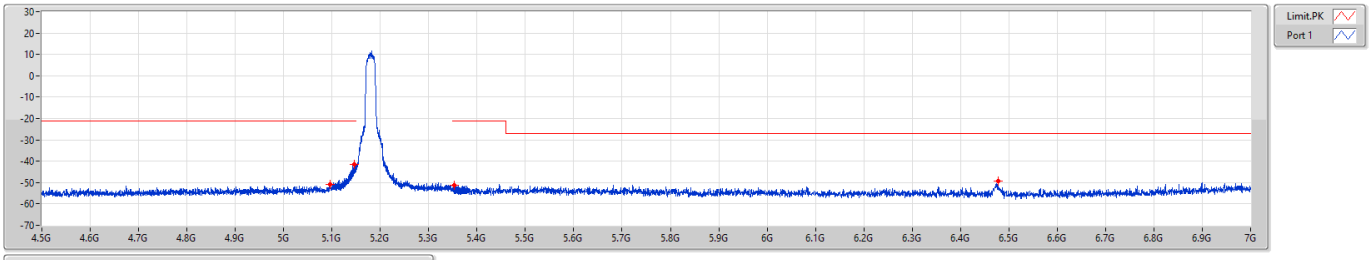
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.45755G	-63.19	-63.19

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

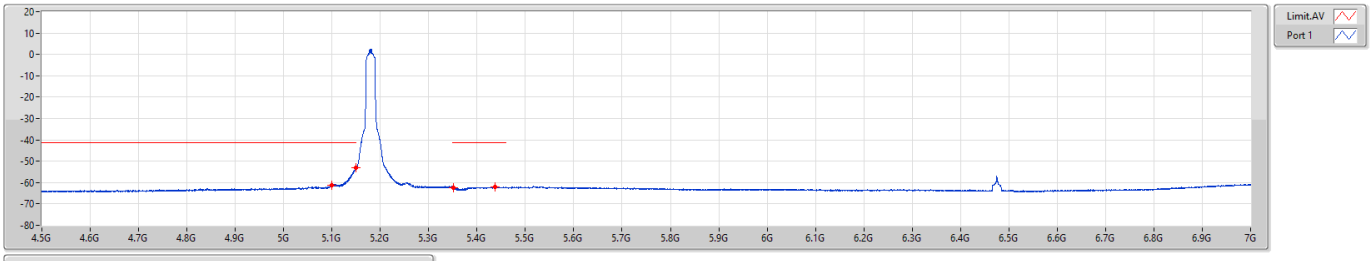
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0964G	-50.79	-50.79
5.1G	5.15G	1M	PK	5.14625G	-41.52	-41.52
5.35G	5.38G	1M	PK	5.35234G	-51.08	-51.08
5.38G	7G	1M	PK	6.47755G	-49.18	-49.18

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

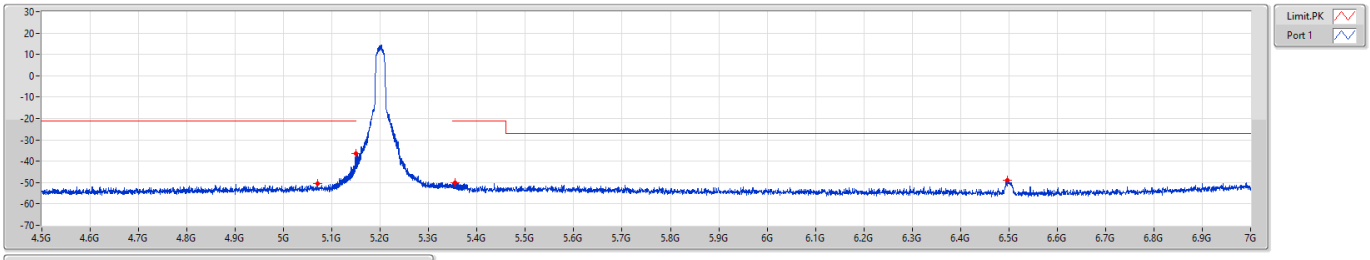
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0994G	-61.32	-61.32
5.1G	5.15G	1M	AV	5.1498G	-53.09	-53.09
5.35G	5.38G	1M	AV	5.35066G	-62.41	-62.41
5.38G	7G	1M	AV	5.4367G	-62.18	-62.18

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

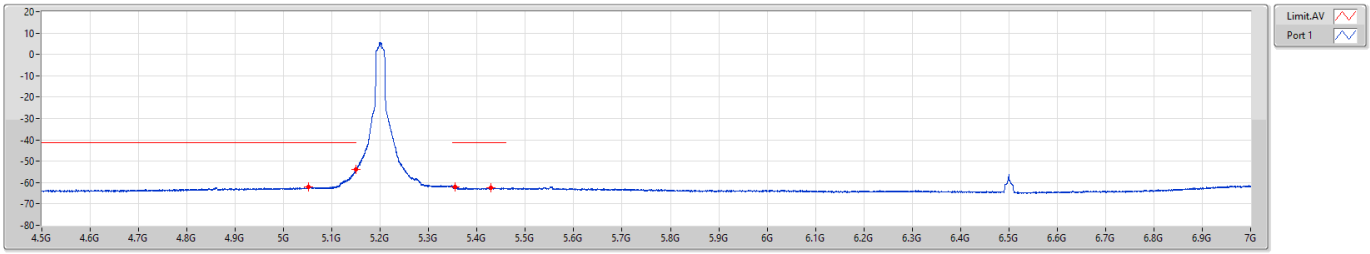
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.07G	-50.49	-50.49
5.1G	5.15G	1M	PK	5.1493G	-36.32	-36.32
5.35G	5.38G	1M	PK	5.35492G	-49.90	-49.90
5.38G	7G	1M	PK	6.4974G	-48.91	-48.91

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

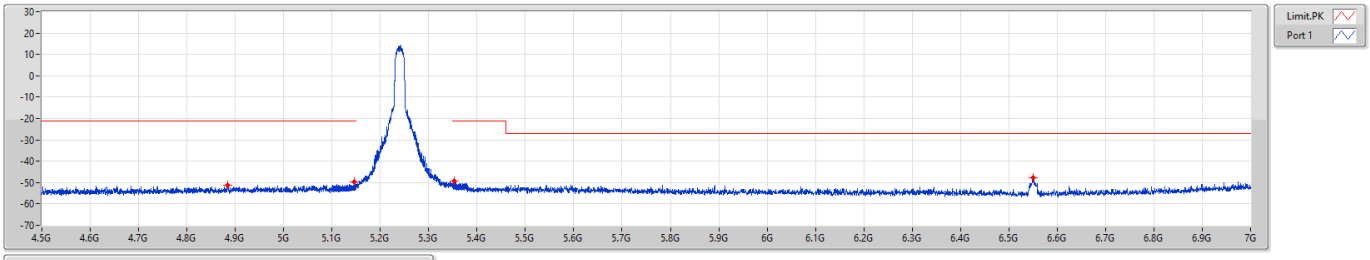
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0508G	-62.05	-62.05
5.1G	5.15G	1M	AV	5.1499G	-53.70	-53.70
5.35G	5.38G	1M	AV	5.35396G	-62.02	-62.02
5.38G	7G	1M	AV	5.42901G	-62.42	-62.42

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

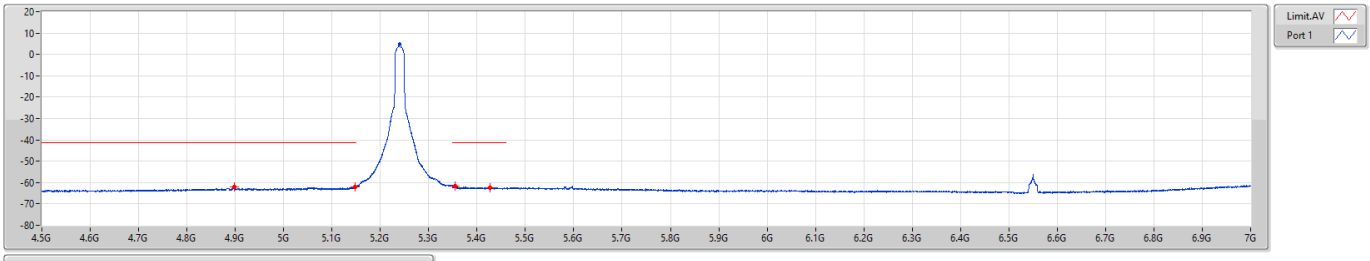
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.8834G	-51.24	-51.24
5.1G	5.15G	1M	PK	5.14645G	-49.77	-49.77
5.35G	5.38G	1M	PK	5.35216G	-49.41	-49.41
5.38G	7G	1M	PK	6.55005G	-47.68	-47.68

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

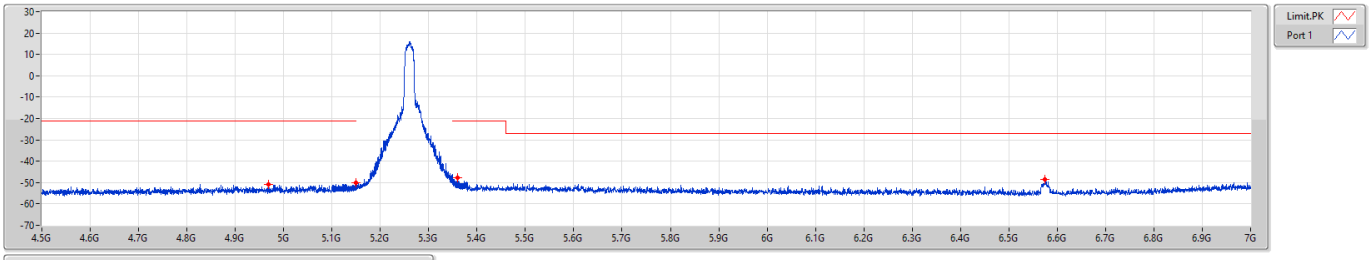
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.8981G	-62.21	-62.21
5.1G	5.15G	1M	AV	5.1485G	-61.92	-61.92
5.35G	5.38G	1M	AV	5.35453G	-61.79	-61.79
5.38G	7G	1M	AV	5.42779G	-62.33	-62.33

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

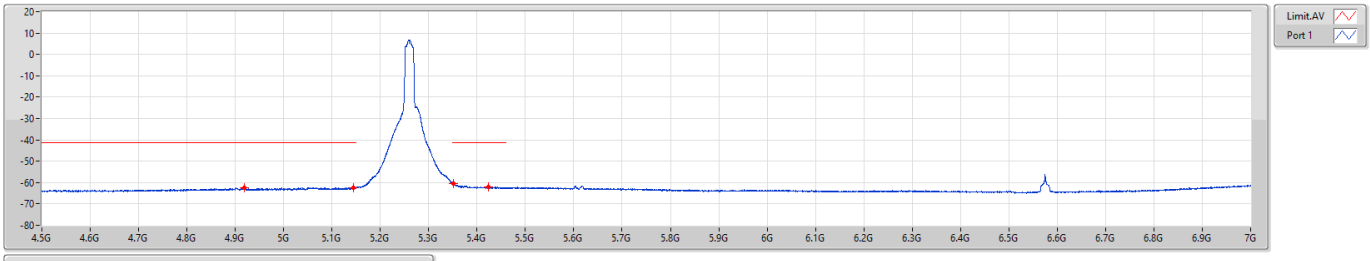
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.9686G	-50.79	-50.79
5.1G	5.15G	1M	PK	5.14945G	-50.24	-50.24
5.35G	5.38G	1M	PK	5.36035G	-47.74	-47.74
5.38G	7G	1M	PK	6.57475G	-48.53	-48.53

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

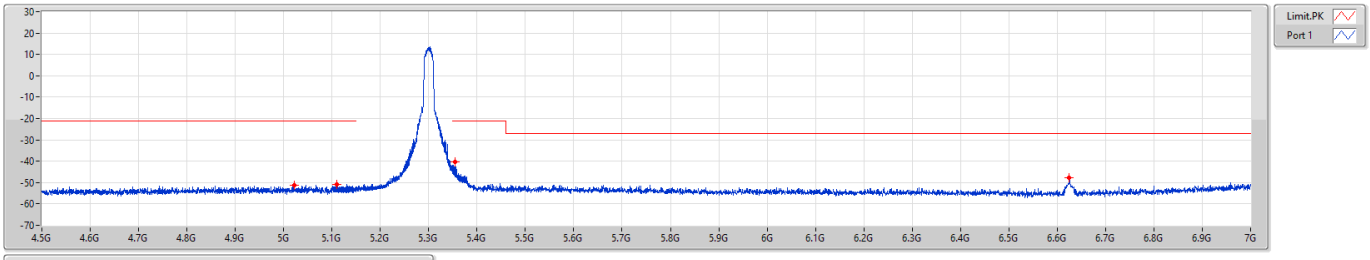
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.9179G	-62.26	-62.26
5.1G	5.15G	1M	AV	5.14465G	-62.24	-62.24
5.35G	5.38G	1M	AV	5.35141G	-60.40	-60.40
5.38G	7G	1M	AV	5.42415G	-62.10	-62.10

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

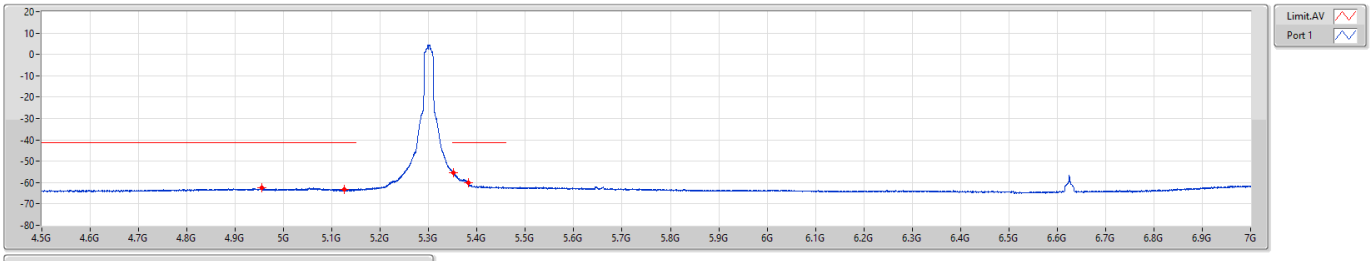
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0217G	-51.21	-51.21
5.1G	5.15G	1M	PK	5.10965G	-50.67	-50.67
5.35G	5.38G	1M	PK	5.35483G	-40.20	-40.20
5.38G	7G	1M	PK	6.62497G	-47.67	-47.67

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

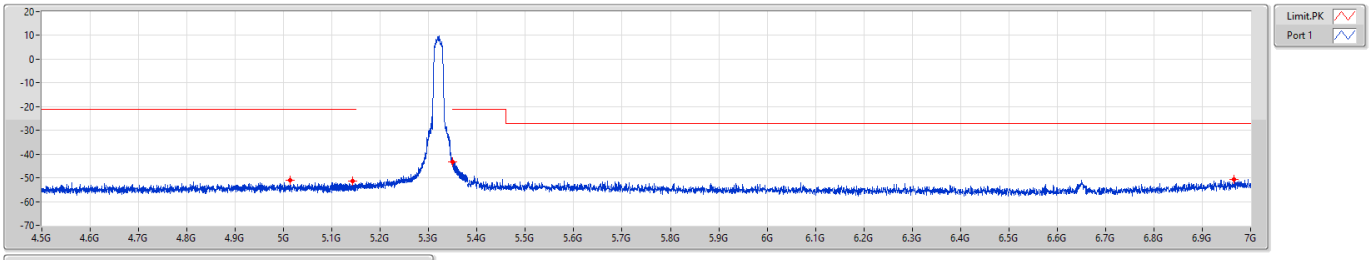
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.9551G	-62.45	-62.45
5.1G	5.15G	1M	AV	5.1251G	-63.01	-63.01
5.35G	5.38G	1M	AV	5.35048G	-55.27	-55.27
5.38G	7G	1M	AV	5.38203G	-60.01	-60.01

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

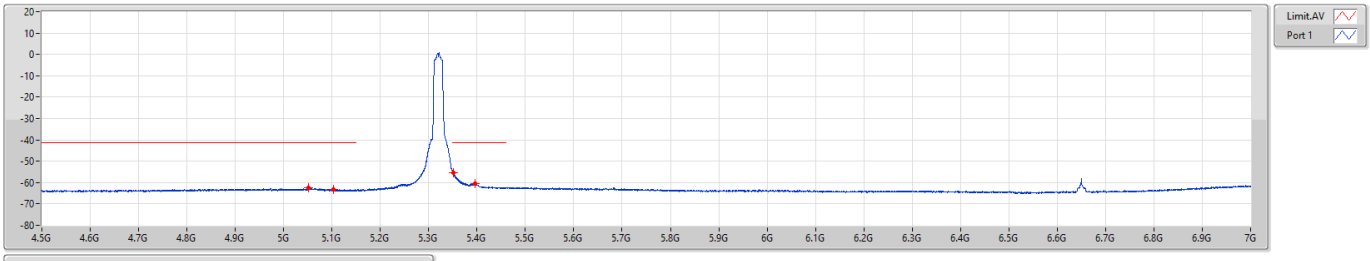
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0133G	-51.15	-51.15
5.1G	5.15G	1M	PK	5.1424G	-51.33	-51.33
5.35G	5.38G	1M	PK	5.35024G	-43.16	-43.16
5.38G	7G	1M	PK	6.96598G	-50.72	-50.72

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

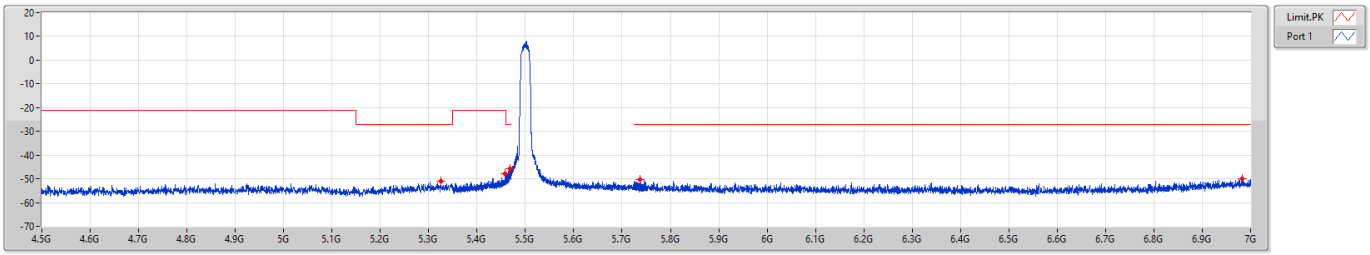
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0511G	-62.51	-62.51
5.1G	5.15G	1M	AV	5.10225G	-63.07	-63.07
5.35G	5.38G	1M	AV	5.35045G	-55.29	-55.29
5.38G	7G	1M	AV	5.3958G	-60.46	-60.46

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

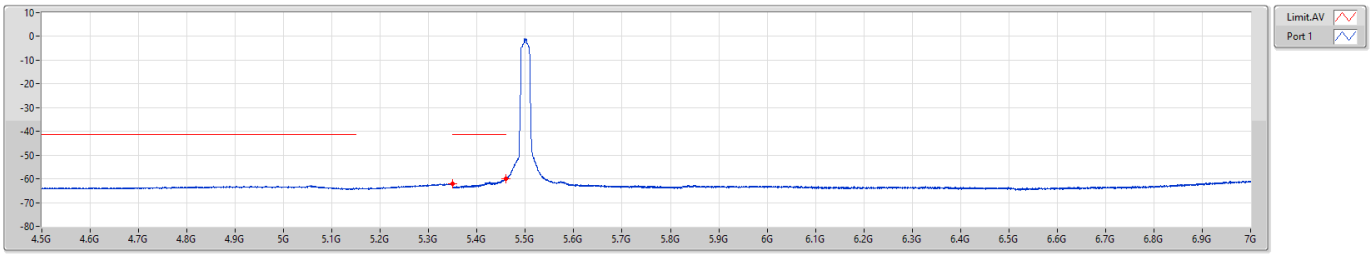
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.32493G	-50.97	-50.97
5.35G	5.46G	1M	PK	5.45857G	-47.81	-47.81
5.46G	5.47G	1M	PK	5.4683G	-45.73	-45.73
5.725G	5.75G	1M	PK	5.7366G	-50.43	-50.43
5.75G	7G	1M	PK	6.98344G	-50.05	-50.05

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

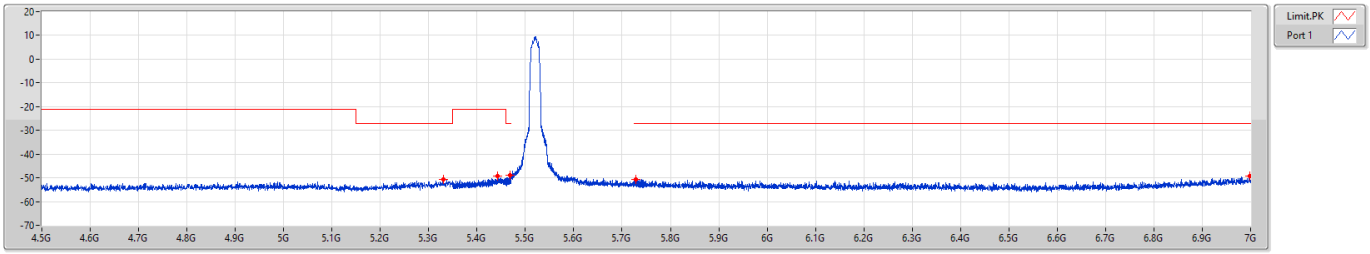
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.24	-62.24
5.35G	5.47G	1M	AV	5.45968G	-59.92	-59.92

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

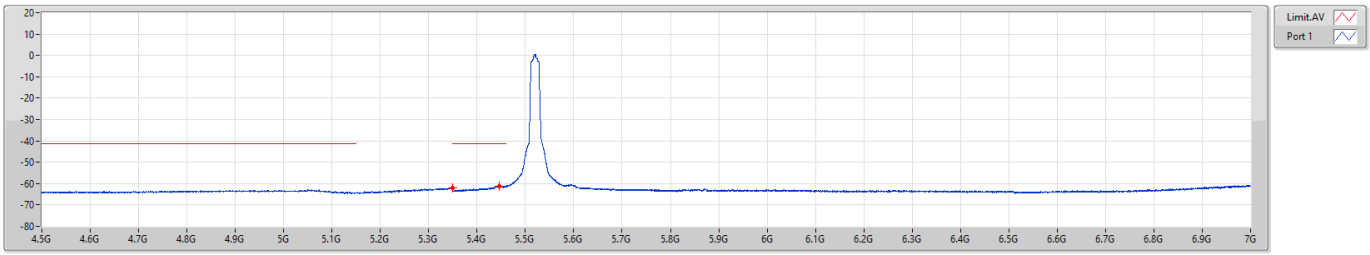
5520MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.33045G	-50.82	-50.82
5.35G	5.46G	1M	PK	5.44251G	-49.27	-49.27
5.46G	5.47G	1M	PK	5.4691G	-49.08	-49.08
5.725G	5.75G	1M	PK	5.72795G	-50.52	-50.52
5.75G	7G	1M	PK	6.9975G	-49.40	-49.40

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

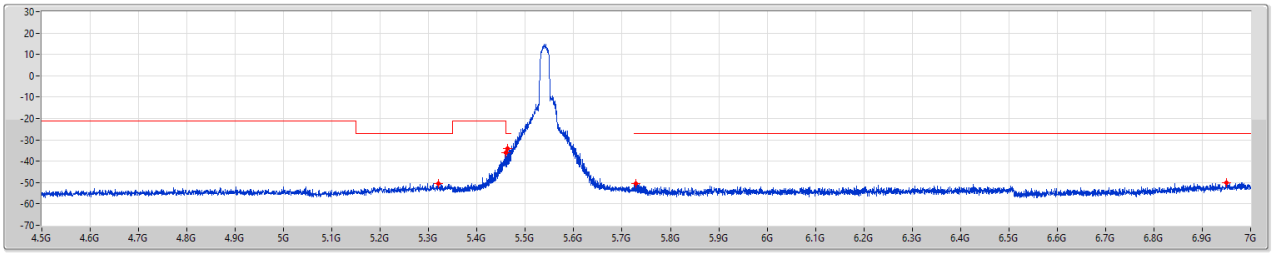
5520MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.18	-62.18
5.35G	5.47G	1M	AV	5.44672G	-61.06	-61.06

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

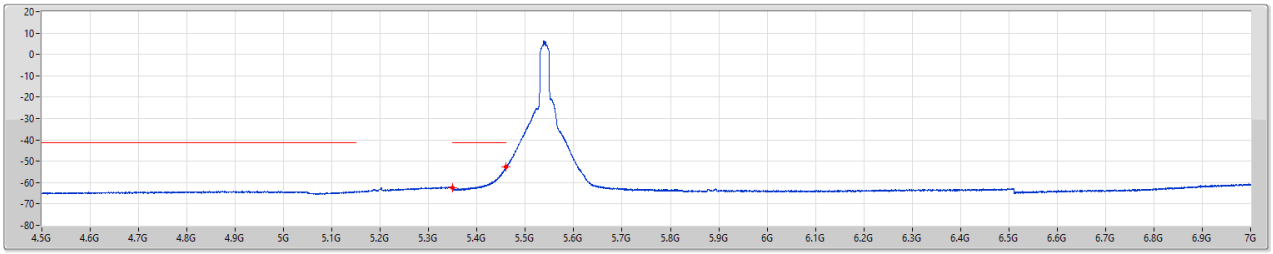
5540MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.32068G	-50.31	-50.31
5.35G	5.46G	1M	PK	5.46G	-35.94	-35.94
5.46G	5.47G	1M	PK	5.46249G	-34.03	-34.03
5.725G	5.75G	1M	PK	5.7291G	-50.32	-50.32
5.75G	7G	1M	PK	6.94938G	-50.05	-50.05

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

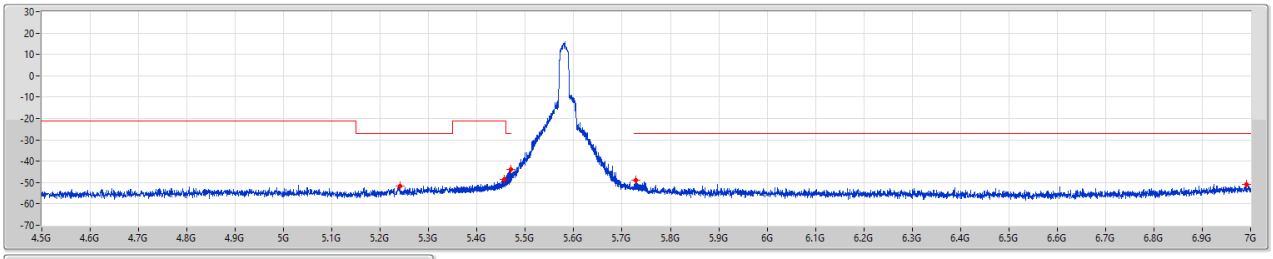
5540MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.28	-62.28
5.35G	5.47G	1M	AV	5.45944G	-52.69	-52.69

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

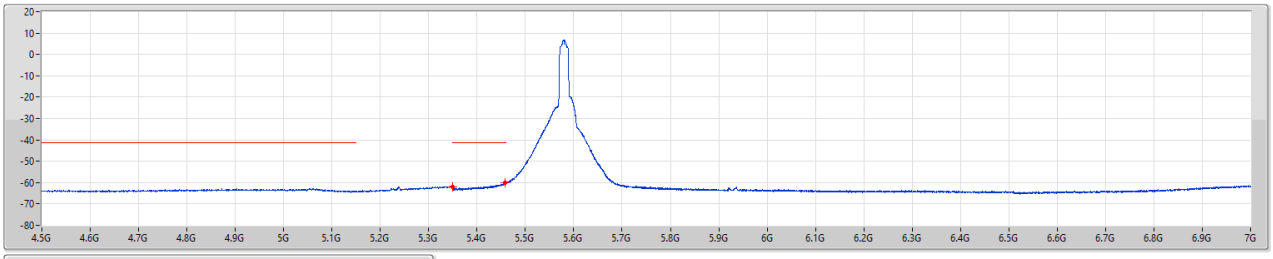
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.24035G	-51.62	-51.62
5.35G	5.46G	1M	PK	5.45681G	-48.38	-48.38
5.46G	5.47G	1M	PK	5.46937G	-44.02	-44.02
5.725G	5.75G	1M	PK	5.72815G	-49.10	-49.10
5.75G	7G	1M	PK	6.99156G	-50.71	-50.71

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

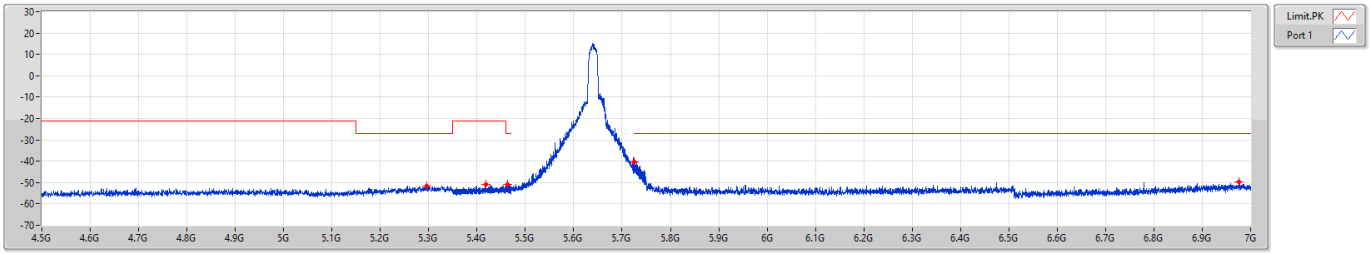
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-61.97	-61.97
5.35G	5.47G	1M	AV	5.45812G	-60.11	-60.11

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

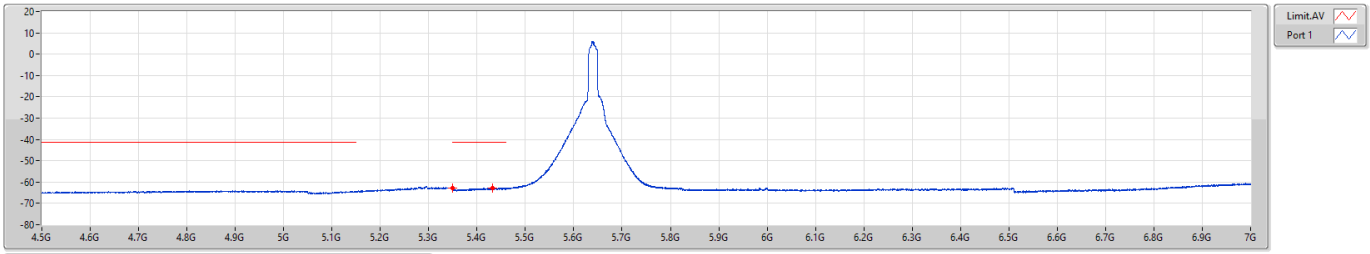
5640MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.2956G	-51.53	-51.53
5.35G	5.46G	1M	PK	5.41908G	-51.03	-51.03
5.46G	5.47G	1M	PK	5.46399G	-50.85	-50.85
5.725G	5.75G	1M	PK	5.72518G	-40.15	-40.15
5.75G	7G	1M	PK	6.97656G	-49.72	-49.72

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

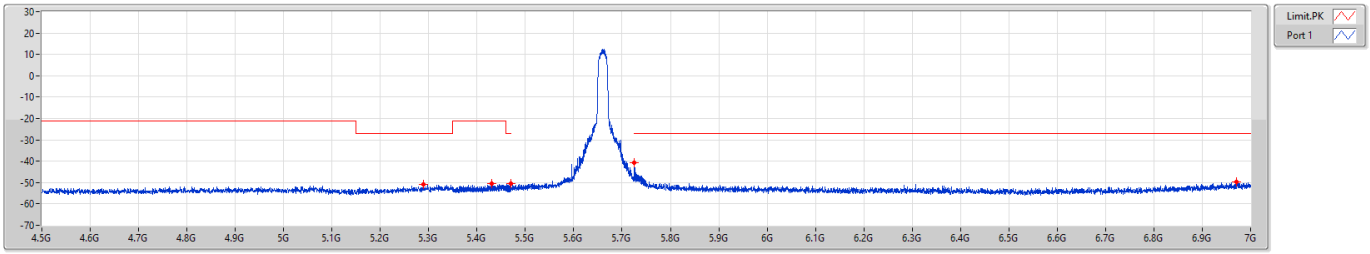
5640MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.87	-62.87
5.35G	5.47G	1M	AV	5.43208G	-62.73	-62.73

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

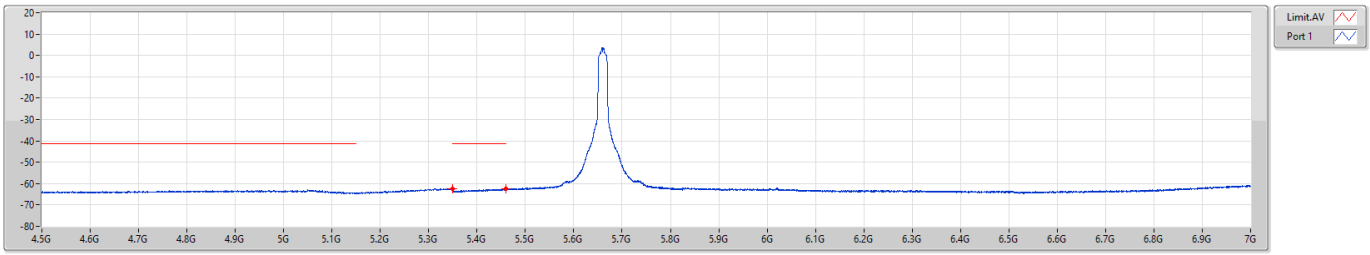
5660MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.28923G	-51.03	-51.03
5.35G	5.46G	1M	PK	5.42975G	-50.47	-50.47
5.46G	5.47G	1M	PK	5.46972G	-50.34	-50.34
5.725G	5.75G	1M	PK	5.72585G	-40.65	-40.65
5.75G	7G	1M	PK	6.97063G	-49.66	-49.66

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

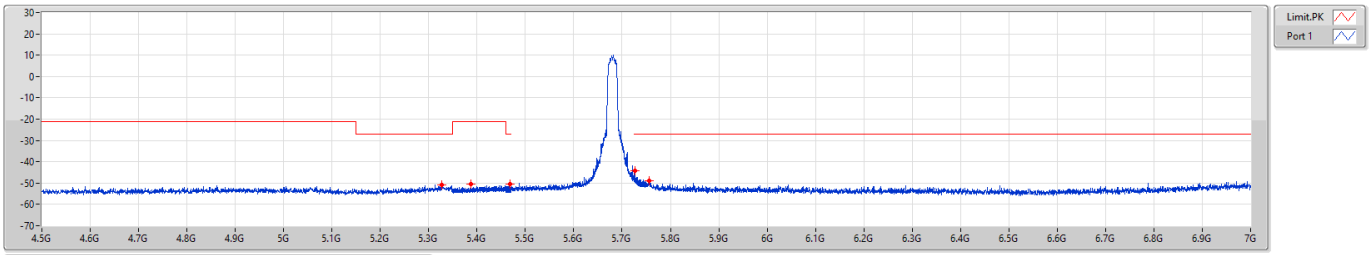
5660MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.47	-62.47
5.35G	5.47G	1M	AV	5.4592G	-62.55	-62.55

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

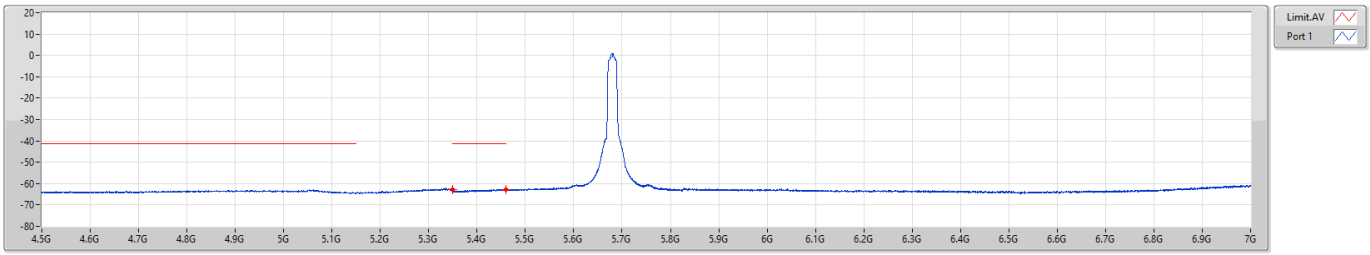
5680MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.3262G	-50.85	-50.85
5.35G	5.46G	1M	PK	5.38718G	-50.45	-50.45
5.46G	5.47G	1M	PK	5.46885G	-50.30	-50.30
5.725G	5.75G	1M	PK	5.72598G	-44.13	-44.13
5.75G	7G	1M	PK	5.75594G	-48.93	-48.93

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

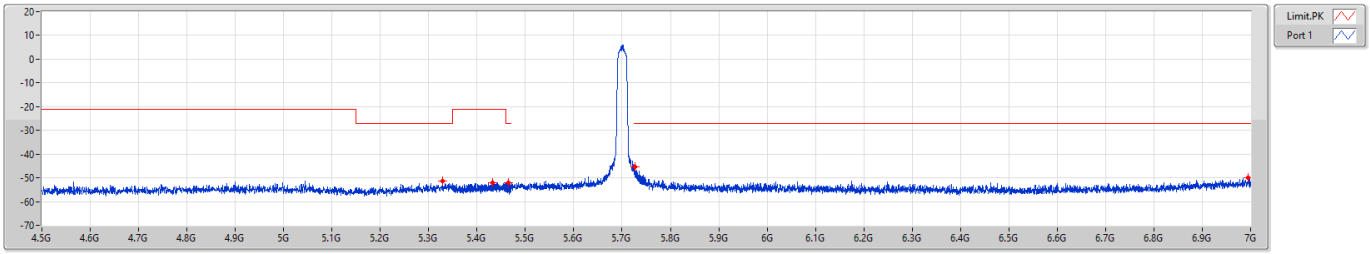
5680MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.70	-62.70
5.35G	5.47G	1M	AV	5.45992G	-62.68	-62.68

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

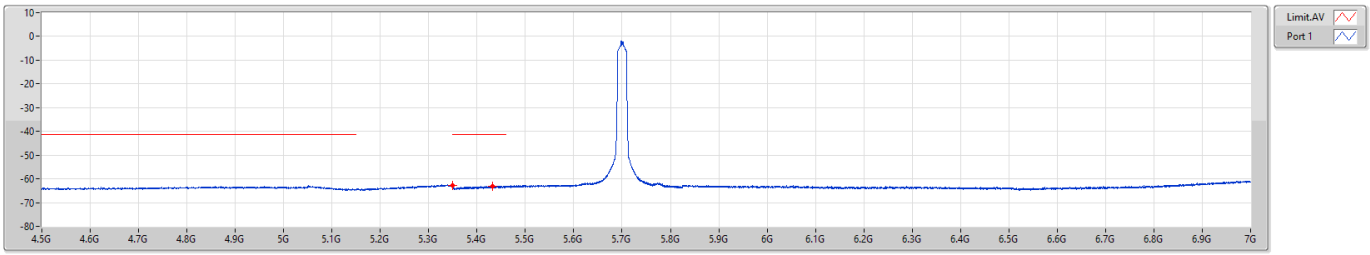
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.32918G	-51.46	-51.46
5.35G	5.46G	1M	PK	5.43261G	-51.92	-51.92
5.46G	5.47G	1M	PK	5.4644G	-51.91	-51.91
5.725G	5.75G	1M	PK	5.7263G	-45.37	-45.37
5.75G	7G	1M	PK	6.99438G	-50.09	-50.09

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

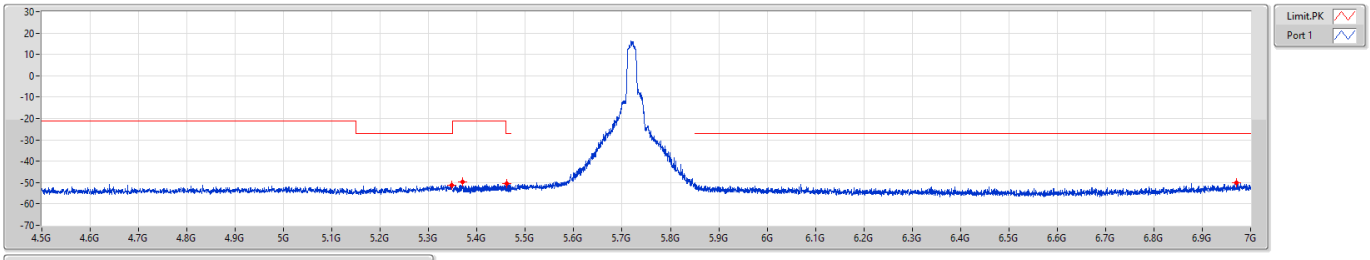
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.69	-62.69
5.35G	5.47G	1M	AV	5.43256G	-63.05	-63.05

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

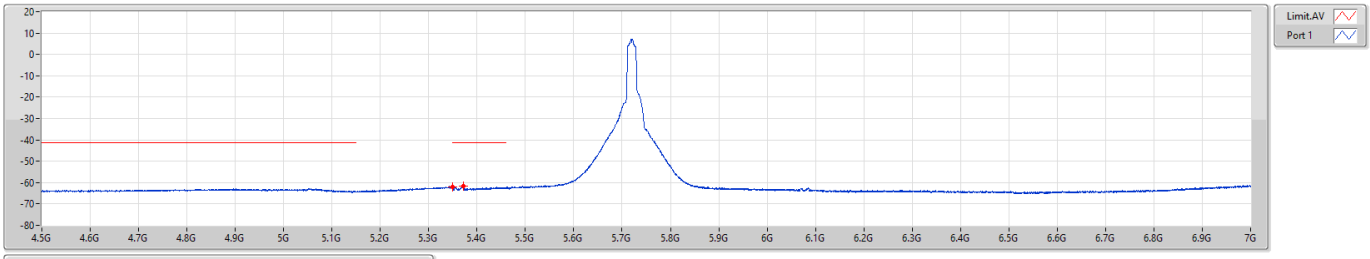
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34703G	-51.23	-51.23
5.35G	5.46G	1M	PK	5.37057G	-49.81	-49.81
5.46G	5.47G	1M	PK	5.4607G	-50.52	-50.52
5.85G	7G	1M	PK	6.97039G	-50.12	-50.12

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

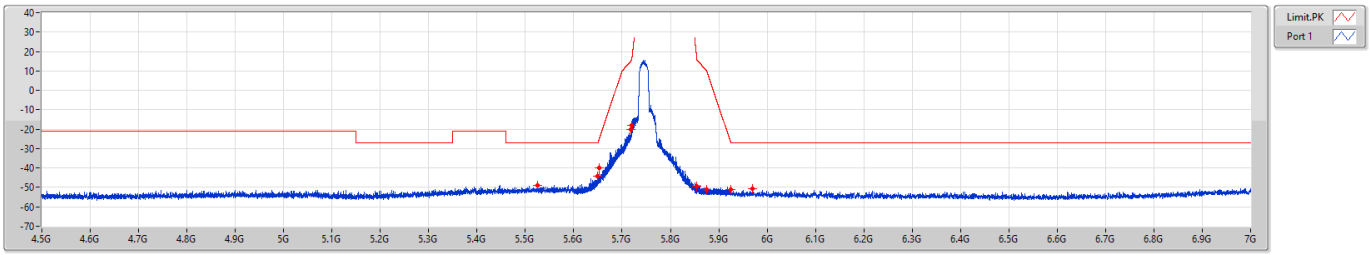
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.11	-62.11
5.35G	5.47G	1M	AV	5.371G	-61.55	-61.55

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

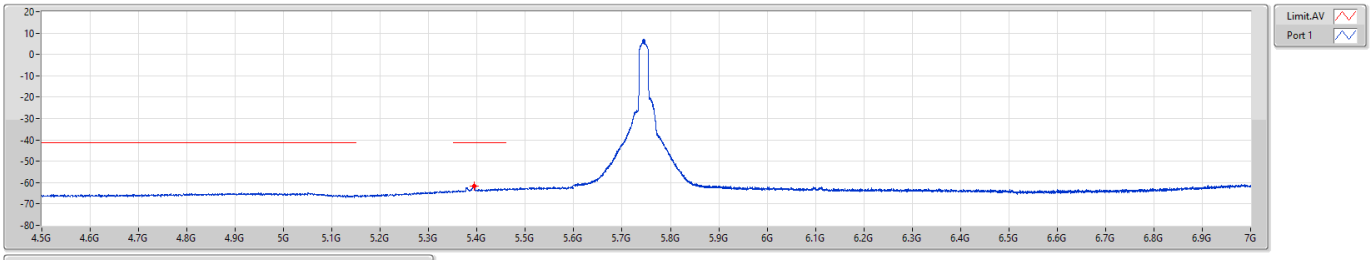
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.52593G	-48.91	-48.91
5.6G	5.65G	1M	PK	5.6493G	-44.42	-44.42
5.65G	5.7G	1M	PK	5.6524G	-40.12	-40.12
5.7G	5.72G	1M	PK	5.71896G	-20.07	-20.07
5.72G	5.725G	1M	PK	5.72019G	-18.15	-18.15
5.85G	5.855G	1M	PK	5.8549G	-49.34	-49.34
5.855G	5.875G	1M	PK	5.87454G	-50.99	-50.99
5.875G	5.925G	1M	PK	5.92405G	-51.12	-51.12
5.925G	7G	1M	PK	5.97015G	-50.54	-50.54

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

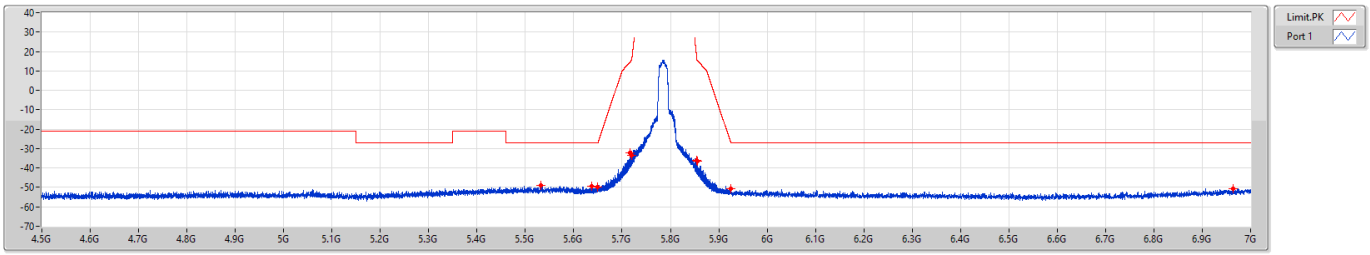
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.39375G	-61.59	-61.59

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

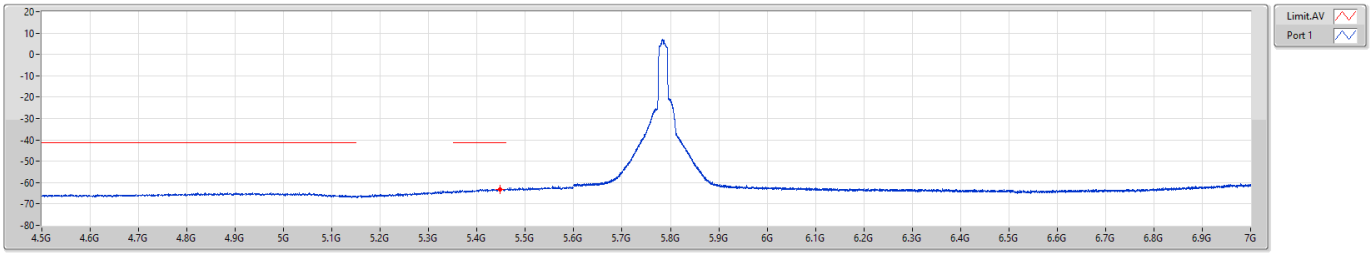
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.53125G	-48.97	-48.97
5.6G	5.65G	1M	PK	5.63705G	-49.33	-49.33
5.65G	5.7G	1M	PK	5.65G	-49.66	-49.66
5.7G	5.72G	1M	PK	5.716G	-32.37	-32.37
5.72G	5.725G	1M	PK	5.72013G	-33.37	-33.37
5.85G	5.855G	1M	PK	5.85453G	-35.99	-35.99
5.855G	5.875G	1M	PK	5.8559G	-36.57	-36.57
5.875G	5.925G	1M	PK	5.92475G	-50.46	-50.46
5.925G	7G	1M	PK	6.96372G	-50.63	-50.63

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

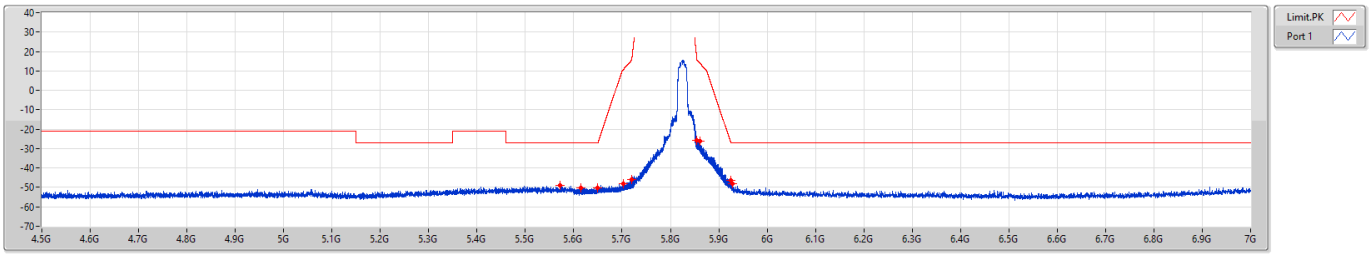
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.4482G	-63.08	-63.08

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

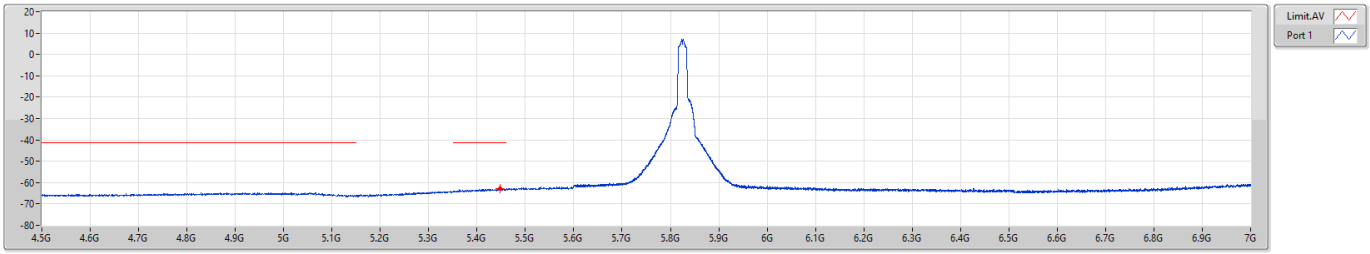
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.5725G	-49.10	-49.10
5.6G	5.65G	1M	PK	5.61475G	-50.17	-50.17
5.65G	5.7G	1M	PK	5.65G	-50.36	-50.36
5.7G	5.72G	1M	PK	5.70222G	-48.20	-48.20
5.72G	5.725G	1M	PK	5.72028G	-45.78	-45.78
5.85G	5.855G	1M	PK	5.85494G	-25.59	-25.59
5.855G	5.875G	1M	PK	5.86094G	-26.08	-26.08
5.875G	5.925G	1M	PK	5.9244G	-46.54	-46.54
5.925G	7G	1M	PK	5.92876G	-48.14	-48.14

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

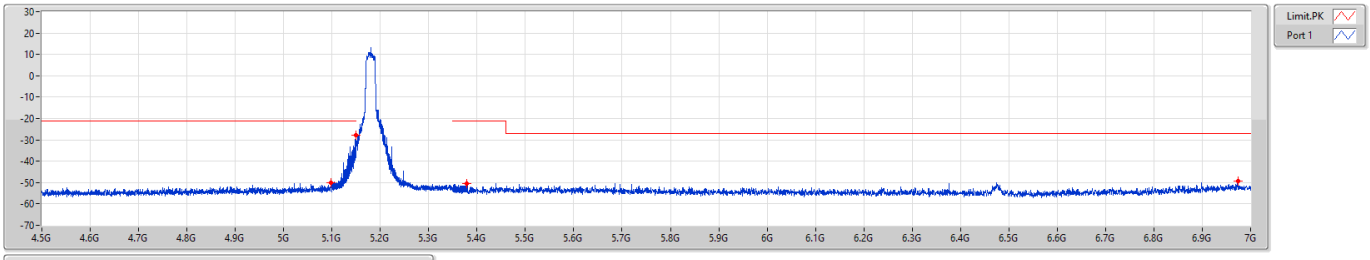
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.4482G	-62.79	-62.79

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

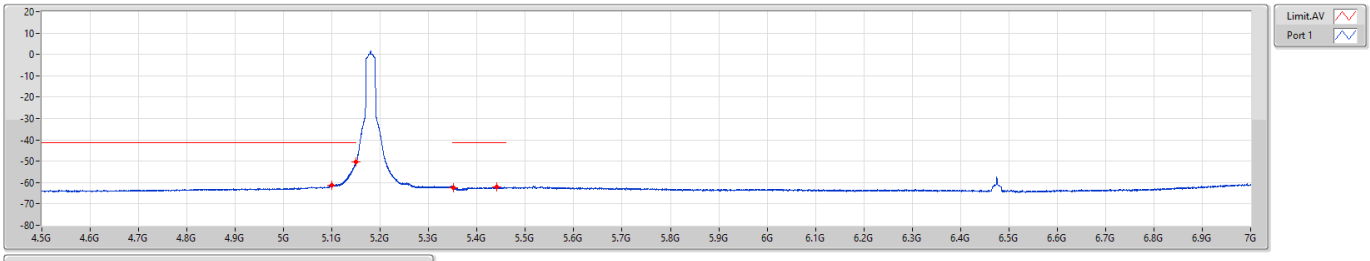
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0976G	-50.18	-50.18
5.1G	5.15G	1M	PK	5.1497G	-27.79	-27.79
5.35G	5.38G	1M	PK	5.37802G	-50.62	-50.62
5.38G	7G	1M	PK	6.97489G	-49.34	-49.34

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

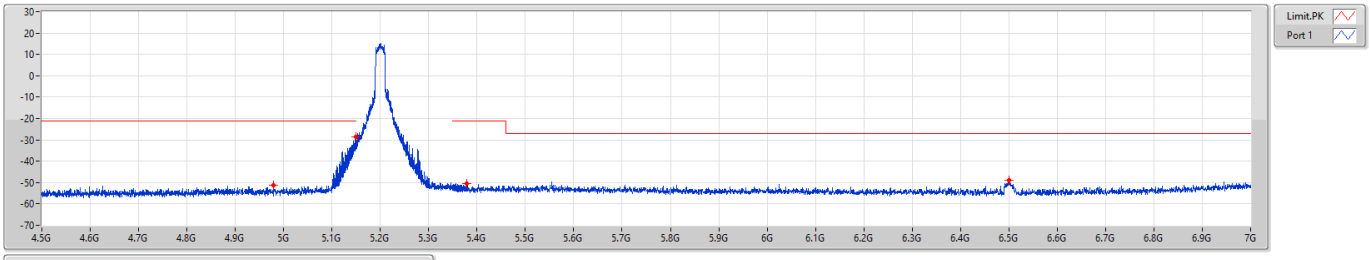
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.1G	-61.42	-61.42
5.1G	5.15G	1M	AV	5.1499G	-50.45	-50.45
5.35G	5.38G	1M	AV	5.35108G	-62.55	-62.55
5.38G	7G	1M	AV	5.44035G	-62.19	-62.19

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

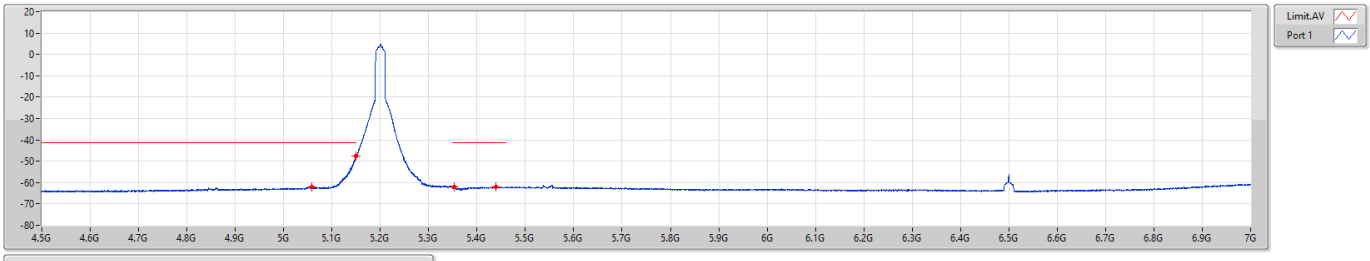
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.9794G	-51.08	-51.08
5.1G	5.15G	1M	PK	5.149G	-28.47	-28.47
5.35G	5.38G	1M	PK	5.37865G	-50.47	-50.47
5.38G	7G	1M	PK	6.50023G	-49.10	-49.10

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

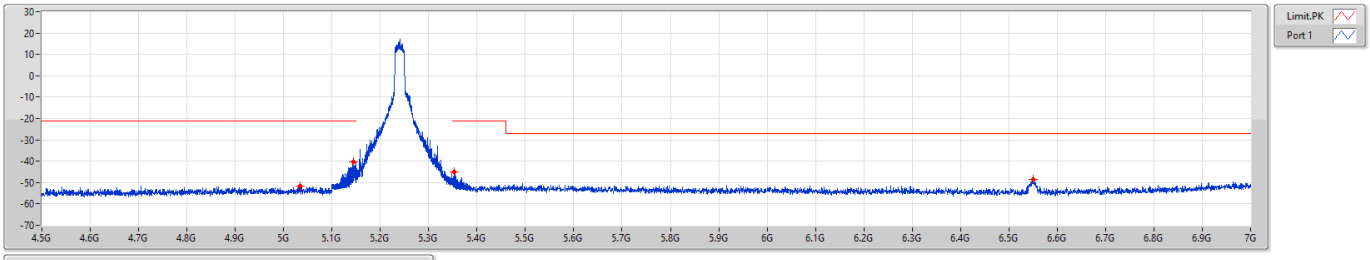
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0574G	-62.10	-62.10
5.1G	5.15G	1M	AV	5.1498G	-47.75	-47.75
5.35G	5.38G	1M	AV	5.35237G	-62.16	-62.16
5.38G	7G	1M	AV	5.43832G	-62.10	-62.10

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

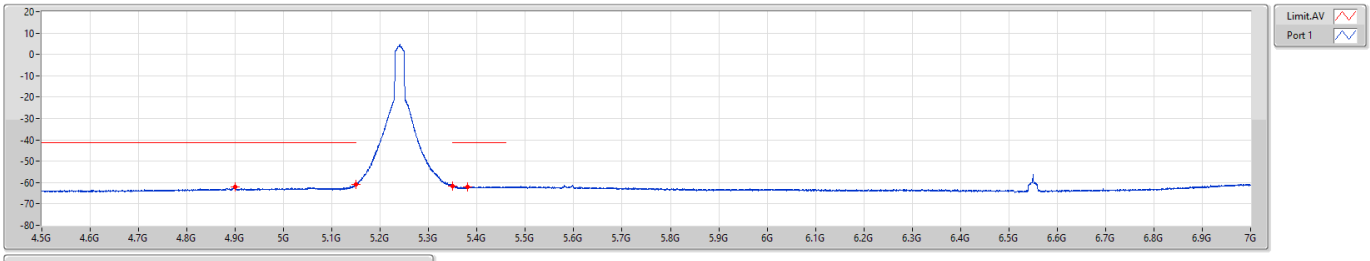
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0337G	-51.53	-51.53
5.1G	5.15G	1M	PK	5.14495G	-40.21	-40.21
5.35G	5.38G	1M	PK	5.35273G	-44.96	-44.96
5.38G	7G	1M	PK	6.55086G	-48.49	-48.49

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

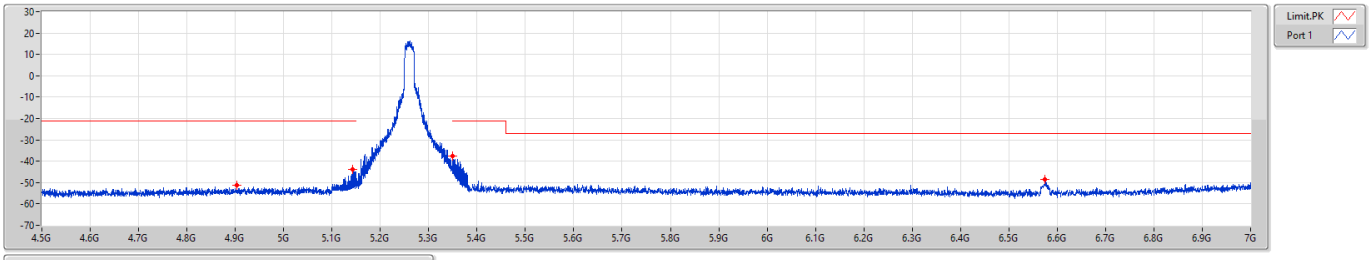
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.8996G	-61.89	-61.89
5.1G	5.15G	1M	AV	5.149G	-61.05	-61.05
5.35G	5.38G	1M	AV	5.35009G	-61.49	-61.49
5.38G	7G	1M	AV	5.38122G	-61.85	-61.85

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

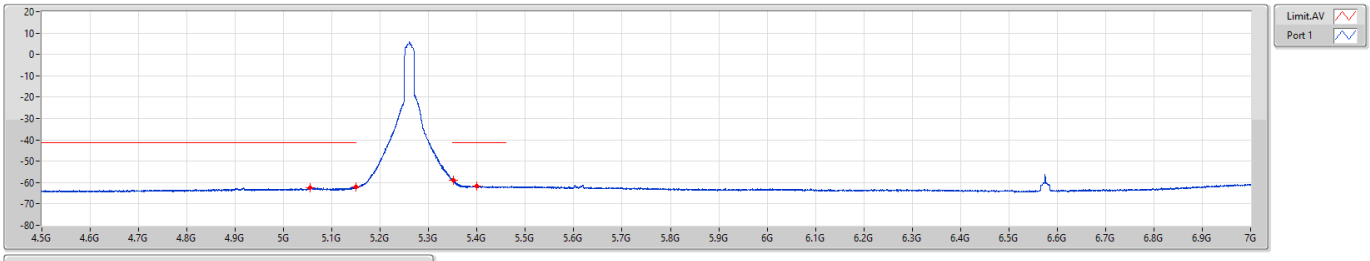
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.9035G	-51.25	-51.25
5.1G	5.15G	1M	PK	5.14275G	-43.95	-43.95
5.35G	5.38G	1M	PK	5.35021G	-37.63	-37.63
5.38G	7G	1M	PK	6.57516G	-48.53	-48.53

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

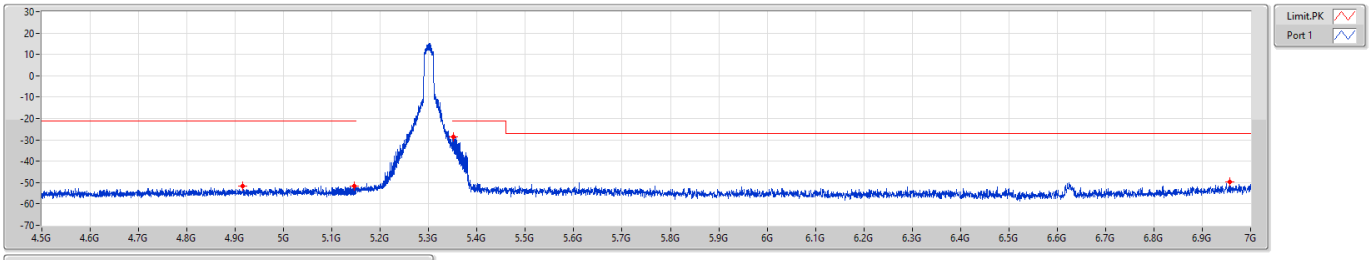
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.055G	-62.37	-62.37
5.1G	5.15G	1M	AV	5.149G	-62.04	-62.04
5.35G	5.38G	1M	AV	5.35159G	-58.96	-58.96
5.38G	7G	1M	AV	5.39904G	-61.54	-61.54

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

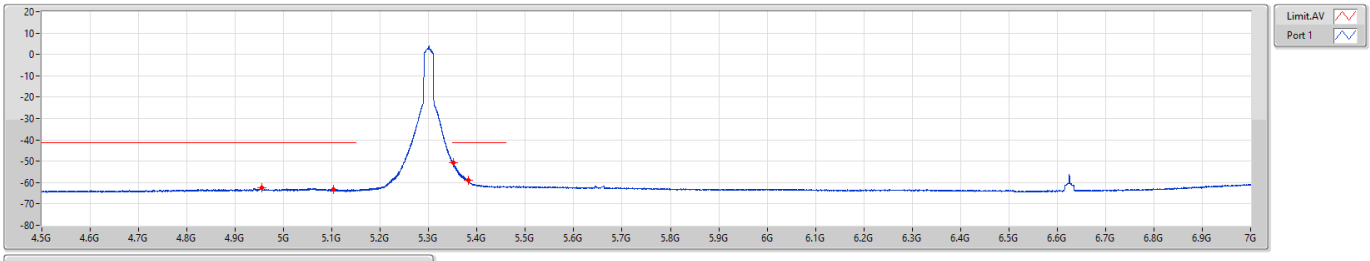
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	4.9158G	-51.76	-51.76
5.1G	5.15G	1M	PK	5.1463G	-51.61	-51.61
5.35G	5.38G	1M	PK	5.35126G	-28.42	-28.42
5.38G	7G	1M	PK	6.95748G	-49.82	-49.82

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

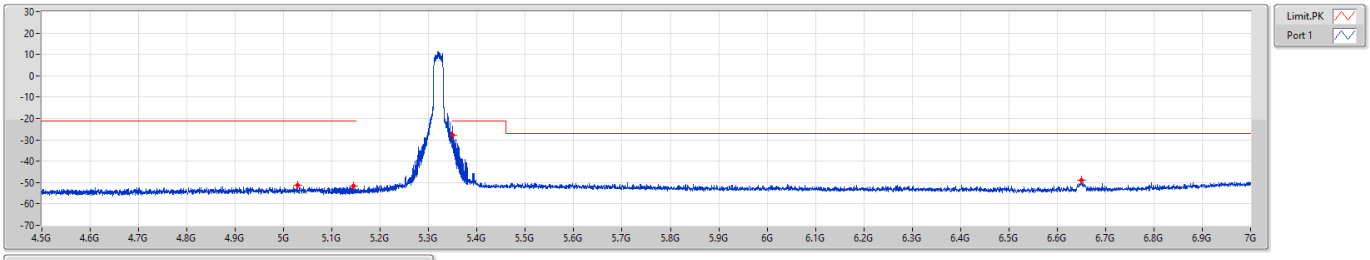
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	4.9554G	-62.55	-62.55
5.1G	5.15G	1M	AV	5.10345G	-63.22	-63.22
5.35G	5.38G	1M	AV	5.35042G	-50.67	-50.67
5.38G	7G	1M	AV	5.38162G	-58.80	-58.80

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

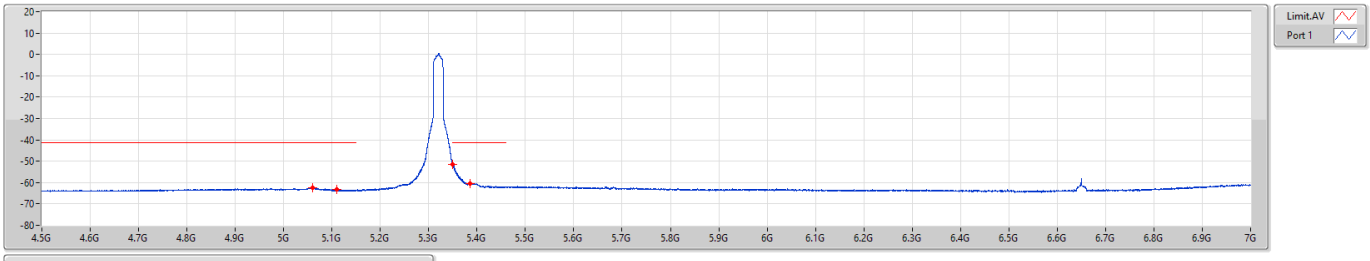
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	PK	5.0283G	-51.32	-51.32
5.1G	5.15G	1M	PK	5.14465G	-51.76	-51.76
5.35G	5.38G	1M	PK	5.35024G	-27.75	-27.75
5.38G	7G	1M	PK	6.65008G	-48.82	-48.82

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

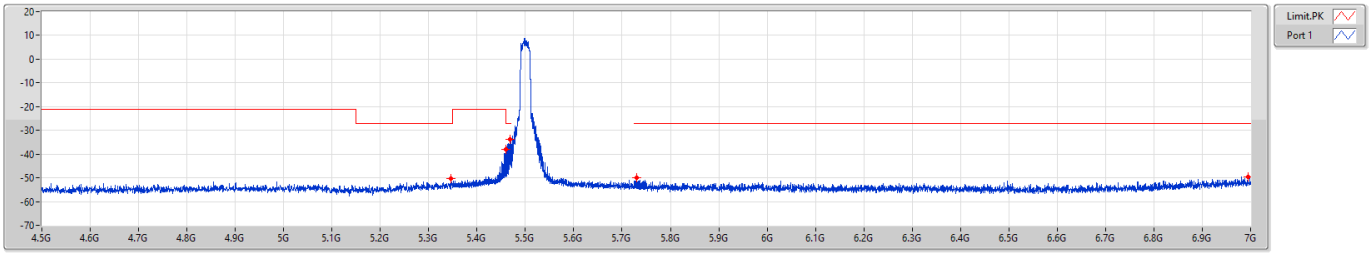
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.1G	1M	AV	5.0592G	-62.61	-62.61
5.1G	5.15G	1M	AV	5.10985G	-63.34	-63.34
5.35G	5.38G	1M	AV	5.35018G	-51.33	-51.33
5.38G	7G	1M	AV	5.38567G	-60.45	-60.45

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

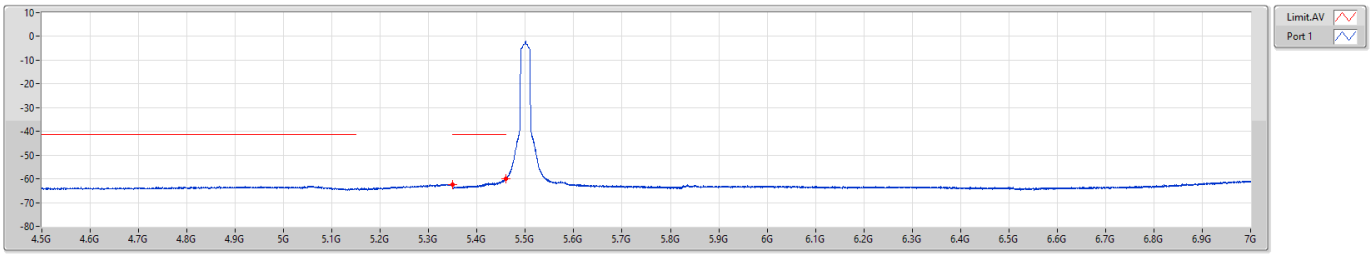
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34618G	-50.40	-50.40
5.35G	5.46G	1M	PK	5.45978G	-37.90	-37.90
5.46G	5.47G	1M	PK	5.46851G	-33.83	-33.83
5.725G	5.75G	1M	PK	5.72955G	-49.91	-49.91
5.75G	7G	1M	PK	6.99531G	-49.71	-49.71

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

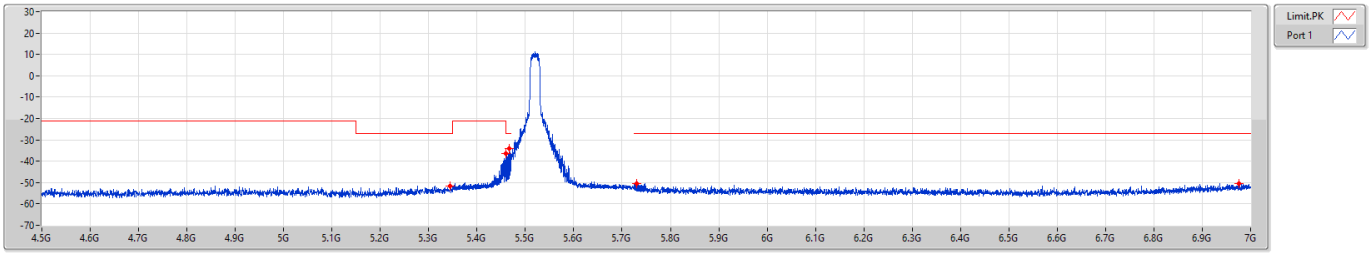
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.38	-62.38
5.35G	5.47G	1M	AV	5.45992G	-59.86	-59.86

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

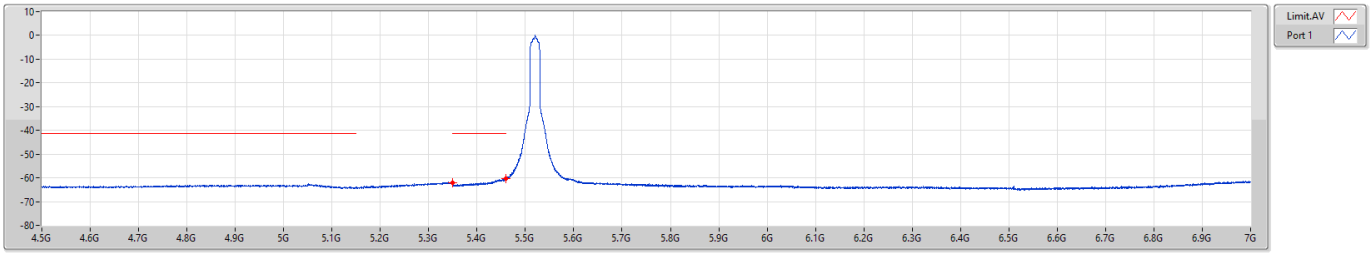
5520MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34448G	-51.71	-51.71
5.35G	5.46G	1M	PK	5.45978G	-36.41	-36.41
5.46G	5.47G	1M	PK	5.46706G	-34.19	-34.19
5.725G	5.75G	1M	PK	5.73083G	-50.42	-50.42
5.75G	7G	1M	PK	6.97656G	-50.49	-50.49

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

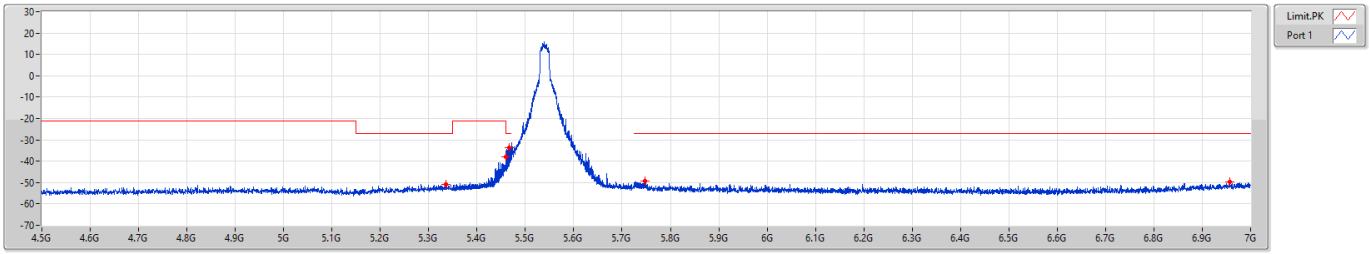
5520MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-61.98	-61.98
5.35G	5.47G	1M	AV	5.45944G	-60.22	-60.22

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

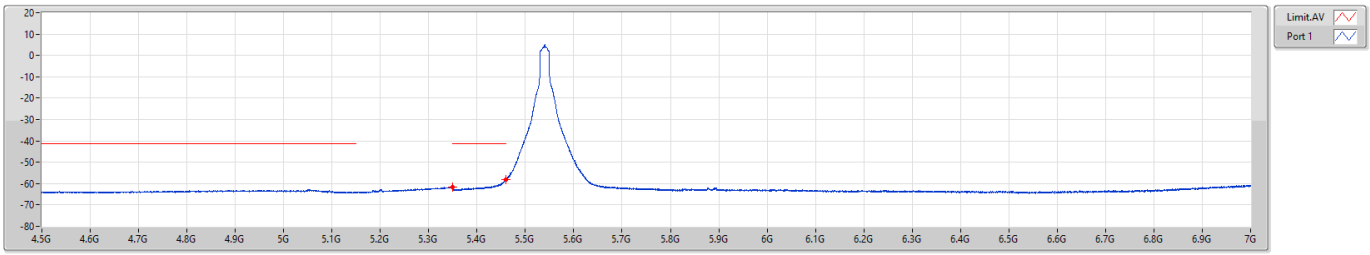
5540MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.3364G	-50.76	-50.76
5.35G	5.46G	1M	PK	5.45956G	-37.84	-37.84
5.46G	5.47G	1M	PK	5.46719G	-33.58	-33.58
5.725G	5.75G	1M	PK	5.74793G	-49.43	-49.43
5.75G	7G	1M	PK	6.95625G	-49.86	-49.86

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

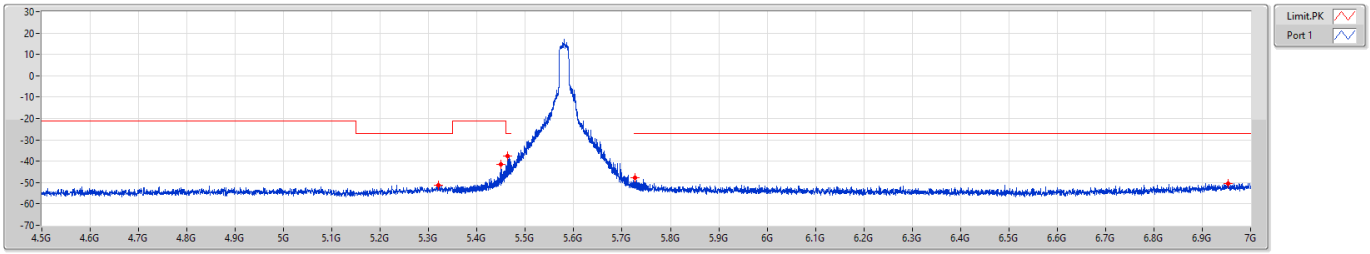
5540MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-61.79	-61.79
5.35G	5.47G	1M	AV	5.45944G	-57.95	-57.95

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

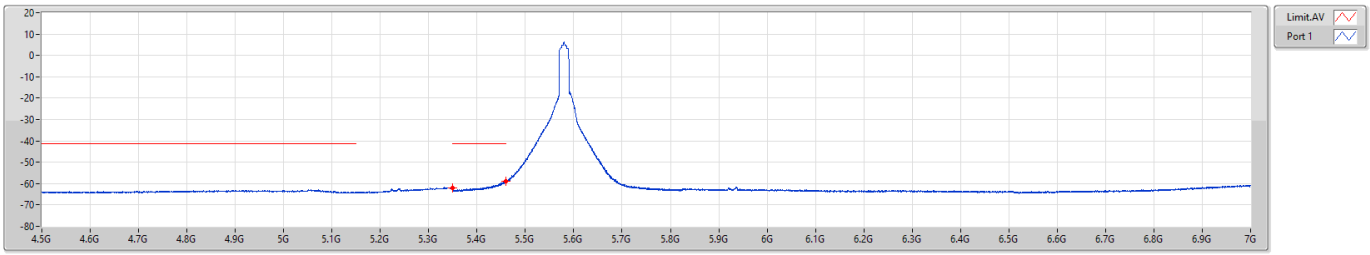
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.3194G	-51.14	-51.14
5.35G	5.46G	1M	PK	5.44999G	-41.59	-41.59
5.46G	5.47G	1M	PK	5.46358G	-37.61	-37.61
5.725G	5.75G	1M	PK	5.72728G	-47.87	-47.87
5.75G	7G	1M	PK	6.95375G	-50.33	-50.33

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

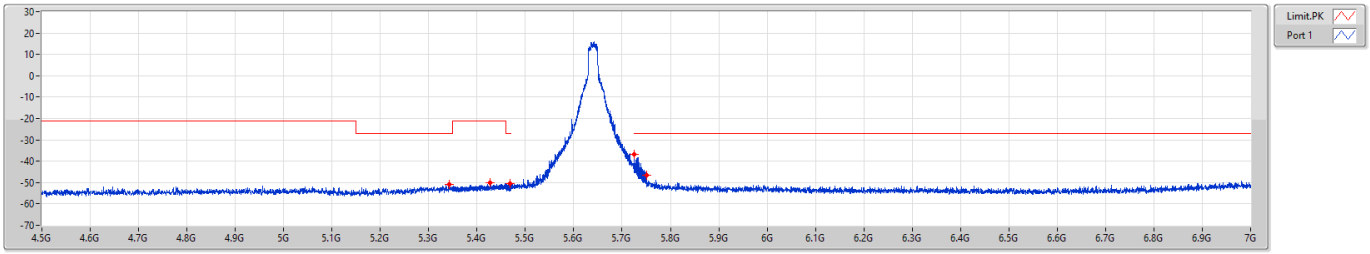
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.02	-62.02
5.35G	5.47G	1M	AV	5.45992G	-58.90	-58.90

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

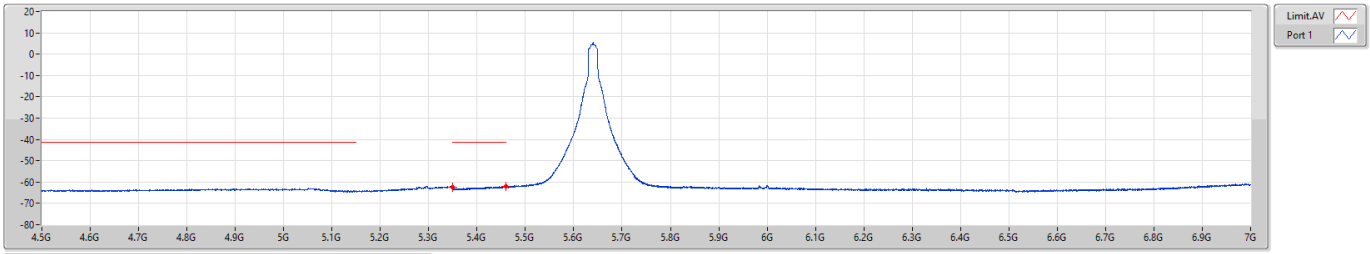
5640MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34278G	-50.98	-50.98
5.35G	5.46G	1M	PK	5.42733G	-50.27	-50.27
5.46G	5.47G	1M	PK	5.46883G	-50.50	-50.50
5.725G	5.75G	1M	PK	5.72528G	-36.76	-36.76
5.75G	7G	1M	PK	5.75063G	-46.56	-46.56

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

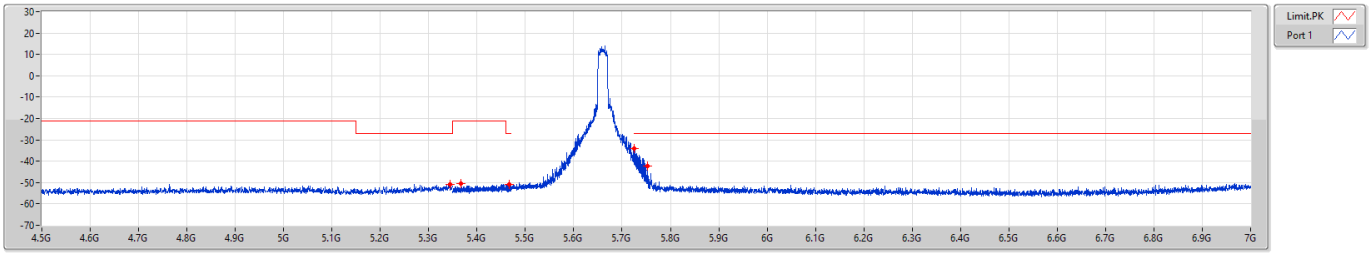
5640MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.40	-62.40
5.35G	5.47G	1M	AV	5.4592G	-62.01	-62.01

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

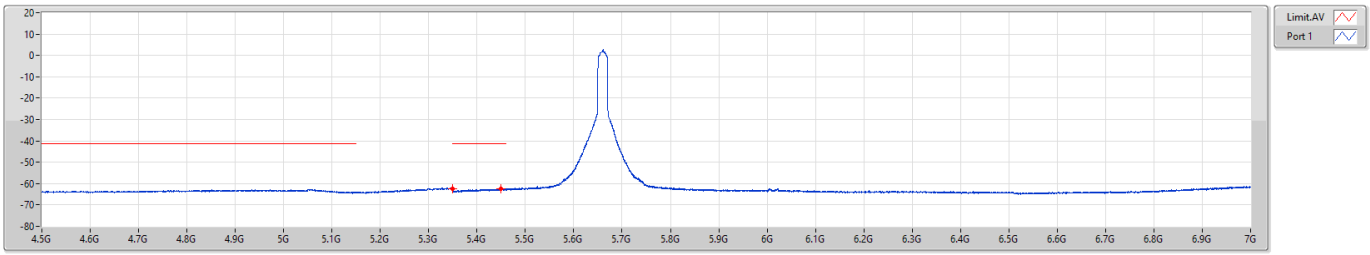
5660MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34405G	-50.73	-50.73
5.35G	5.46G	1M	PK	5.36617G	-50.53	-50.53
5.46G	5.47G	1M	PK	5.46702G	-50.78	-50.78
5.725G	5.75G	1M	PK	5.7258G	-34.11	-34.11
5.75G	7G	1M	PK	5.75188G	-42.35	-42.35

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

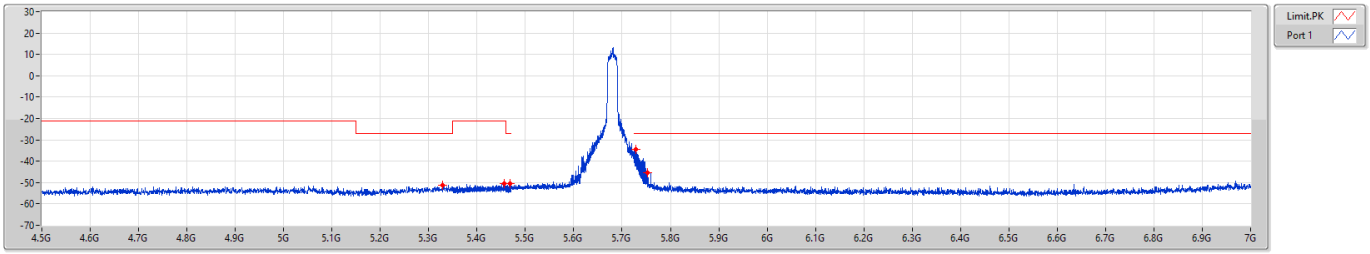
5660MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.24	-62.24
5.35G	5.47G	1M	AV	5.45008G	-62.42	-62.42

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

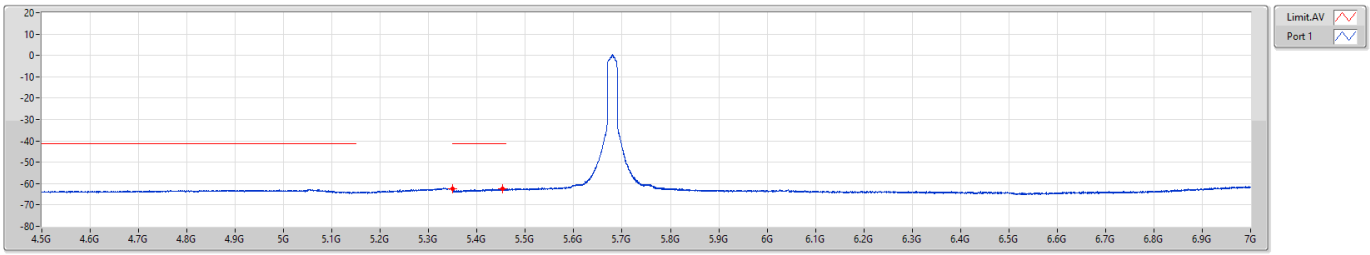
5680MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.32875G	-51.24	-51.24
5.35G	5.46G	1M	PK	5.45538G	-50.59	-50.59
5.46G	5.47G	1M	PK	5.46893G	-50.62	-50.62
5.725G	5.75G	1M	PK	5.72783G	-34.38	-34.38
5.75G	7G	1M	PK	5.75188G	-45.54	-45.54

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

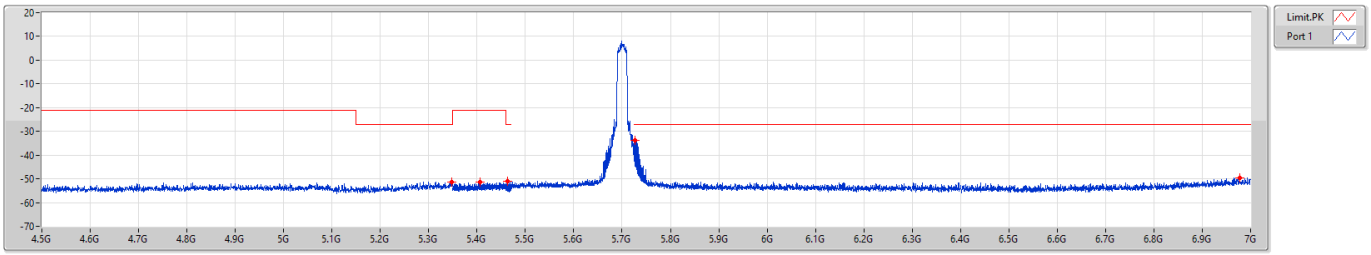
5680MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.35	-62.35
5.35G	5.47G	1M	AV	5.45308G	-62.44	-62.44

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

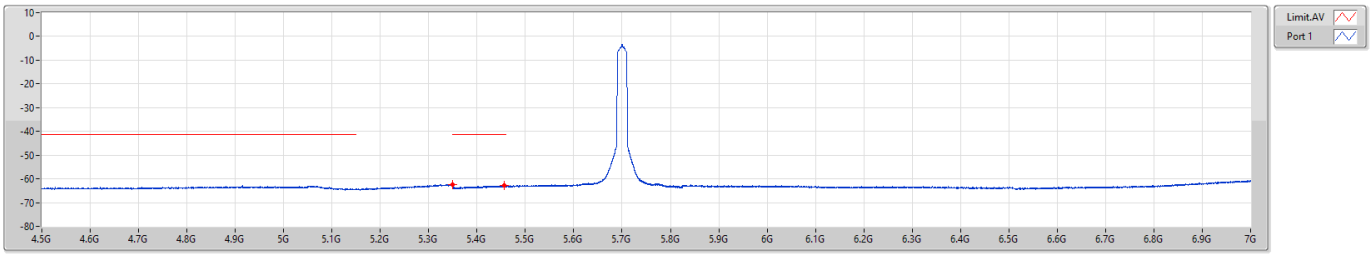
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.34788G	-51.22	-51.22
5.35G	5.46G	1M	PK	5.40577G	-51.35	-51.35
5.46G	5.47G	1M	PK	5.46298G	-51.09	-51.09
5.725G	5.75G	1M	PK	5.72738G	-33.82	-33.82
5.75G	7G	1M	PK	6.97719G	-49.47	-49.47

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

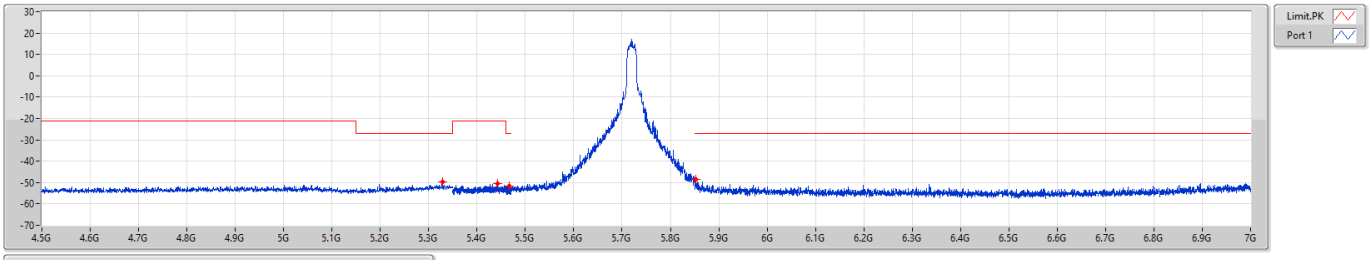
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.57	-62.57
5.35G	5.47G	1M	AV	5.45668G	-62.88	-62.88

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

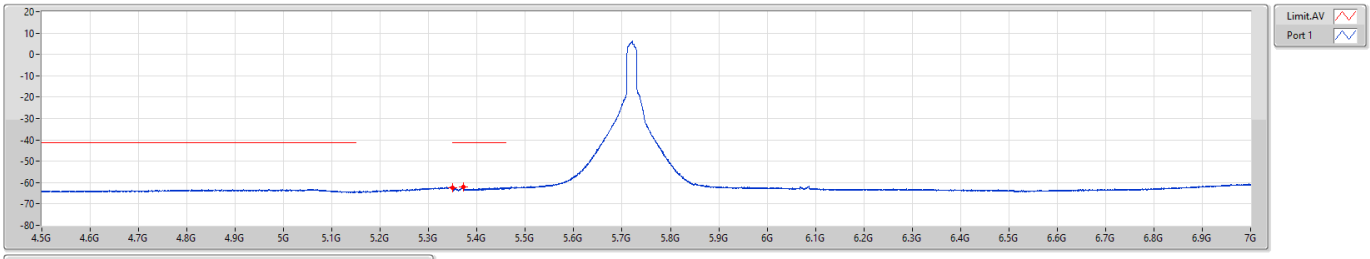
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	PK	5.3279G	-49.75	-49.75
5.35G	5.46G	1M	PK	5.44174G	-50.45	-50.45
5.46G	5.47G	1M	PK	5.46584G	-51.46	-51.46
5.85G	7G	1M	PK	5.85288G	-48.64	-48.64

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

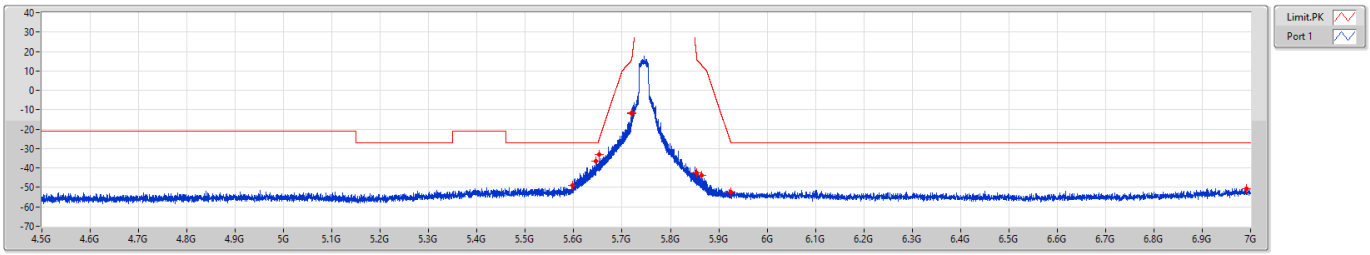
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.35G	1M	AV	5.35G	-62.42	-62.42
5.35G	5.47G	1M	AV	5.37136G	-62.00	-62.00

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

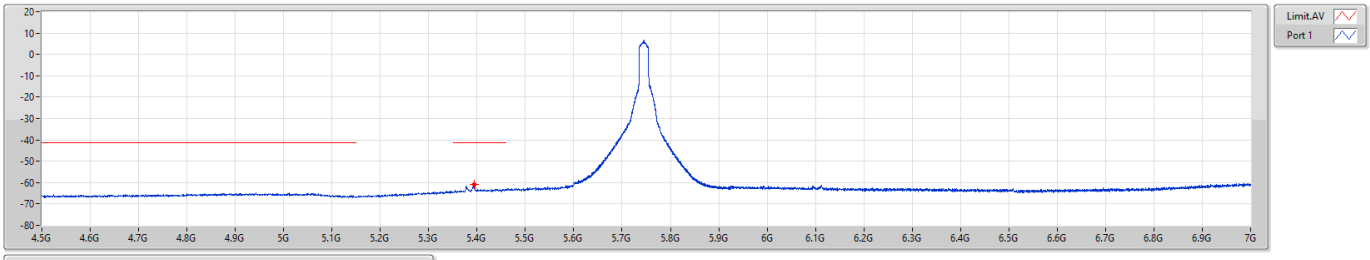
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.59688G	-49.13	-49.13
5.6G	5.65G	1M	PK	5.64645G	-36.57	-36.57
5.65G	5.7G	1M	PK	5.65235G	-33.17	-33.17
5.7G	5.72G	1M	PK	5.71966G	-12.13	-12.13
5.72G	5.725G	1M	PK	5.72028G	-11.38	-11.38
5.85G	5.855G	1M	PK	5.85478G	-42.71	-42.71
5.855G	5.875G	1M	PK	5.86424G	-43.64	-43.64
5.875G	5.925G	1M	PK	5.92495G	-52.54	-52.54
5.925G	7G	1M	PK	6.9914G	-50.45	-50.45

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

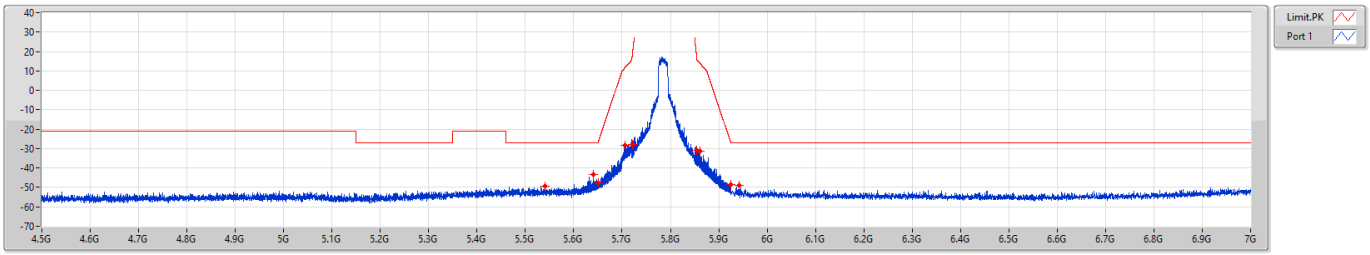
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.3943G	-60.72	-60.72

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

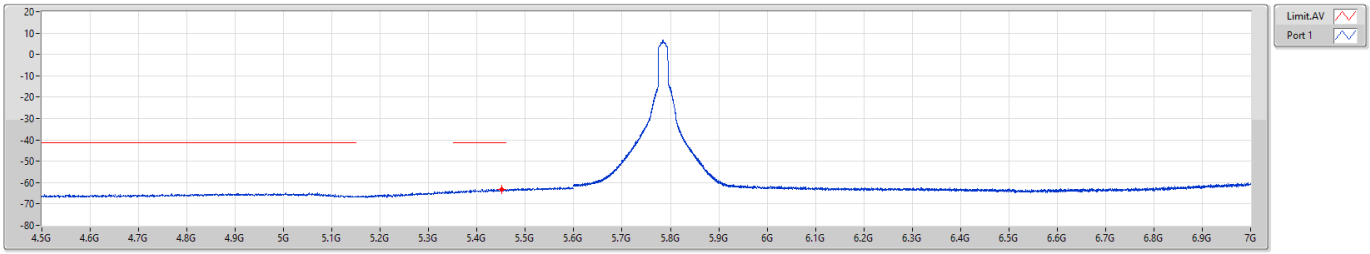
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.53987G	-49.26	-49.26
5.6G	5.65G	1M	PK	5.64045G	-43.40	-43.40
5.65G	5.7G	1M	PK	5.6509G	-47.48	-47.48
5.7G	5.72G	1M	PK	5.70606G	-28.41	-28.41
5.72G	5.725G	1M	PK	5.72077G	-27.73	-27.73
5.85G	5.855G	1M	PK	5.85466G	-30.77	-30.77
5.855G	5.875G	1M	PK	5.8614G	-31.18	-31.18
5.875G	5.925G	1M	PK	5.9245G	-48.34	-48.34
5.925G	7G	1M	PK	5.94139G	-48.78	-48.78

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

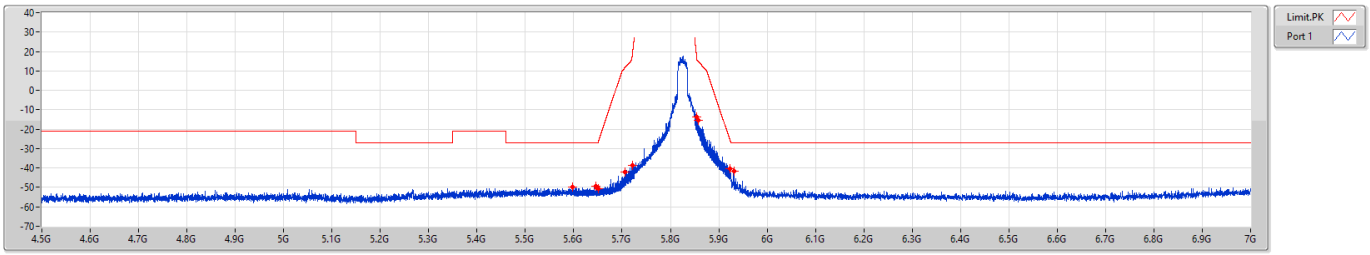
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.4515G	-63.09	-63.09

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [PK]**

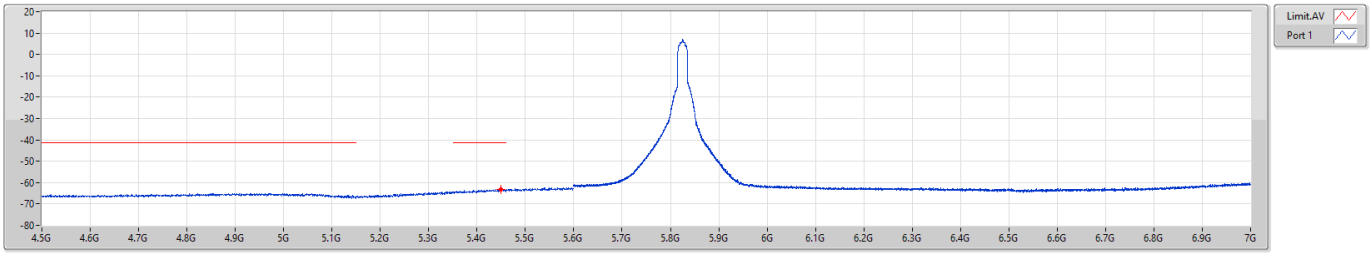
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	PK	5.59817G	-49.75	-49.75
5.6G	5.65G	1M	PK	5.64575G	-49.58	-49.58
5.65G	5.7G	1M	PK	5.6506G	-50.50	-50.50
5.7G	5.72G	1M	PK	5.70602G	-41.88	-41.88
5.72G	5.725G	1M	PK	5.72085G	-38.56	-38.56
5.85G	5.855G	1M	PK	5.85385G	-13.59	-13.59
5.855G	5.875G	1M	PK	5.85726G	-15.36	-15.36
5.875G	5.925G	1M	PK	5.9239G	-40.28	-40.28
5.925G	7G	1M	PK	5.93091G	-41.45	-41.45

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE Bandedge [AV]**

5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
4.5G	5.6G	1M	AV	5.44985G	-63.18	-63.18

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	15G	17G	AV	15.54G	4.40	-58.86	-58.86	-54.46	-41.2	-13.26
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	15G	17G	AV	15.597G	4.40	-57.14	-57.14	-52.74	-41.2	-11.54
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	15G	17G	AV	15.5975G	4.40	-57.21	-57.21	-52.81	-41.2	-11.61
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	15G	17G	AV	15.777G	4.40	-57.84	-57.84	-53.44	-41.2	-12.24
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	15G	17G	AV	15.7815G	4.40	-56.23	-56.23	-51.83	-41.2	-10.63
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	10G	11G	AV	10.6395G	4.40	-57.42	-57.42	-53.02	-41.2	-11.82
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	11G	12G	AV	11.442G	4.40	-48.91	-48.91	-44.51	-41.2	-3.31
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	11G	12G	AV	11.4405G	4.40	-48.55	-48.55	-44.15	-41.2	-2.95
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	11G	12G	AV	11.158G	4.40	-50.16	-50.16	-45.76	-41.2	-4.56
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	11G	12G	AV	11.652G	4.40	-47.54	-47.54	-43.14	-41.2	-1.94
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	11G	12G	AV	11.6515G	4.40	-48.83	-48.83	-44.43	-41.2	-3.23
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	11G	12G	AV	11.647G	4.40	-47.31	-47.31	-42.91	-41.2	-1.71

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7G	10G	AV	7.4755G	4.40	-75.89	-75.89	-71.49	-41.2	-30.29
5180MHz	Pass	10G	11G	AV	10.9745G	4.40	-77.27	-77.27	-72.87	-41.2	-31.67
5180MHz	Pass	11G	12G	AV	11.012G	4.40	-76.45	-76.45	-72.05	-41.2	-30.85
5180MHz	Pass	12G	15G	AV	14.4965G	4.40	-77.82	-77.82	-73.42	-41.2	-32.22
5180MHz	Pass	15G	17G	AV	15.54G	4.40	-58.86	-58.86	-54.46	-41.2	-13.26
5180MHz	Pass	17G	18G	AV	17.774G	4.40	-75.79	-75.79	-71.39	-41.2	-30.19
5180MHz	Pass	18G	40G	AV	38.7955G	4.40	-68.57	-68.57	-64.17	-41.2	-22.97
5180MHz	Pass	7G	10G	PK	7.772G	4.40	-57.96	-57.96	-53.56	-27	-26.56
5180MHz	Pass	10G	11G	PK	10.3615G	4.40	-51.18	-51.18	-46.78	-27	-19.78
5180MHz	Pass	11G	12G	PK	11.5695G	4.40	-67.02	-67.02	-62.62	-21.2	-41.42
5180MHz	Pass	12G	15G	PK	14.8765G	4.40	-66.19	-66.19	-61.79	-27	-34.79
5180MHz	Pass	15G	17G	PK	15.5455G	4.40	-50.07	-50.07	-45.67	-21.2	-24.47
5180MHz	Pass	17G	18G	PK	17.4635G	4.40	-65.5	-65.5	-61.10	-27	-34.10
5180MHz	Pass	18G	40G	PK	33.004G	4.40	-59.32	-59.32	-54.92	-27	-27.92
5200MHz	Pass	7G	10G	AV	7.4885G	4.40	-75.62	-75.62	-71.22	-41.2	-30.02
5200MHz	Pass	10G	11G	AV	10.9985G	4.40	-77.38	-77.38	-72.98	-41.2	-31.78
5200MHz	Pass	11G	12G	AV	11.038G	4.40	-76.49	-76.49	-72.09	-41.2	-30.89
5200MHz	Pass	12G	15G	AV	14.4925G	4.40	-77.62	-77.62	-73.22	-41.2	-32.02
5200MHz	Pass	15G	17G	AV	15.6015G	4.40	-60.13	-60.13	-55.73	-41.2	-14.53
5200MHz	Pass	17G	18G	AV	17.749G	4.40	-75.77	-75.77	-71.37	-41.2	-30.17
5200MHz	Pass	18G	40G	AV	31.74588G	4.40	-68.4	-68.4	-64.00	-41.2	-22.80
5200MHz	Pass	7G	10G	PK	7.8G	4.40	-57.71	-57.71	-53.31	-27	-26.31
5200MHz	Pass	10G	11G	PK	10.4075G	4.40	-52.53	-52.53	-48.13	-27	-21.13
5200MHz	Pass	11G	12G	PK	11.038G	4.40	-66.07	-66.07	-61.67	-21.2	-40.47
5200MHz	Pass	12G	15G	PK	14.2245G	4.40	-66.06	-66.06	-61.66	-27	-34.66
5200MHz	Pass	15G	17G	PK	15.602G	4.40	-51.05	-51.05	-46.65	-21.2	-25.45
5200MHz	Pass	17G	18G	PK	17.56G	4.40	-64.86	-64.86	-60.46	-27	-33.46
5200MHz	Pass	18G	40G	PK	38.02619G	4.40	-58.94	-58.94	-54.54	-27	-27.54
5240MHz	Pass	7G	10G	AV	7.49G	4.40	-75.49	-75.49	-71.09	-41.2	-29.89
5240MHz	Pass	10G	11G	AV	10.974G	4.40	-77.2	-77.2	-72.80	-41.2	-31.60
5240MHz	Pass	11G	12G	AV	11.0075G	4.40	-76.61	-76.61	-72.21	-41.2	-31.01
5240MHz	Pass	12G	15G	AV	12.314G	4.40	-77.71	-77.71	-73.31	-41.2	-32.11
5240MHz	Pass	15G	17G	AV	15.7225G	4.40	-61.61	-61.61	-57.21	-41.2	-16.01
5240MHz	Pass	17G	18G	AV	17.7205G	4.40	-75.79	-75.79	-71.39	-41.2	-30.19
5240MHz	Pass	18G	40G	AV	31.7885G	4.40	-68.82	-68.82	-64.42	-41.2	-23.22
5240MHz	Pass	7G	10G	PK	7.856G	4.40	-58.4	-58.4	-54.00	-27	-27.00
5240MHz	Pass	10G	11G	PK	10.4825G	4.40	-55.23	-55.23	-50.83	-27	-23.83
5240MHz	Pass	11G	12G	PK	11.0425G	4.40	-66.19	-66.19	-61.79	-21.2	-40.59
5240MHz	Pass	12G	15G	PK	14.8785G	4.40	-66.33	-66.33	-61.93	-27	-34.93
5240MHz	Pass	15G	17G	PK	15.718G	4.40	-51.63	-51.63	-47.23	-21.2	-26.03
5240MHz	Pass	17G	18G	PK	17.663G	4.40	-65.49	-65.49	-61.09	-27	-34.09

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5240MHz	Pass	18G	40G	PK	32.34744G	4.40	-58.77	-58.77	-54.37	-27	-27.37
5260MHz	Pass	7G	10G	AV	7.435G	4.40	-75.64	-75.64	-71.24	-41.2	-30.04
5260MHz	Pass	10G	11G	AV	10.9725G	4.40	-77.28	-77.28	-72.88	-41.2	-31.68
5260MHz	Pass	11G	12G	AV	11.01G	4.40	-76.6	-76.6	-72.20	-41.2	-31.00
5260MHz	Pass	12G	15G	AV	14.497G	4.40	-77.55	-77.55	-73.15	-41.2	-31.95
5260MHz	Pass	15G	17G	AV	15.777G	4.40	-57.84	-57.84	-53.44	-41.2	-12.24
5260MHz	Pass	17G	18G	AV	17.7695G	4.40	-75.64	-75.64	-71.24	-41.2	-30.04
5260MHz	Pass	18G	40G	AV	38.91375G	4.40	-68.93	-68.93	-64.53	-41.2	-23.33
5260MHz	Pass	7G	10G	PK	7.89G	4.40	-58.29	-58.29	-53.89	-27	-26.89
5260MHz	Pass	10G	11G	PK	10.5215G	4.40	-53.17	-53.17	-48.77	-27	-21.77
5260MHz	Pass	11G	12G	PK	11.022G	4.40	-65.86	-65.86	-61.46	-21.2	-40.26
5260MHz	Pass	12G	15G	PK	14.883G	4.40	-66.4	-66.4	-62.00	-27	-35.00
5260MHz	Pass	15G	17G	PK	15.781G	4.40	-47.05	-47.05	-42.65	-21.2	-21.45
5260MHz	Pass	17G	18G	PK	17.5905G	4.40	-65.66	-65.66	-61.26	-27	-34.26
5260MHz	Pass	18G	40G	PK	32.89538G	4.40	-59.49	-59.49	-55.09	-27	-28.09
5300MHz	Pass	7G	10G	AV	7.489G	4.40	-75.55	-75.55	-71.15	-41.2	-29.95
5300MHz	Pass	10G	11G	AV	10.6015G	4.40	-58.29	-58.29	-53.89	-41.2	-12.69
5300MHz	Pass	11G	12G	AV	11.021G	4.40	-76.76	-76.76	-72.36	-41.2	-31.16
5300MHz	Pass	12G	15G	AV	12.2175G	4.40	-77.72	-77.72	-73.32	-41.2	-32.12
5300MHz	Pass	15G	17G	AV	15.901G	4.40	-59.93	-59.93	-55.53	-41.2	-14.33
5300MHz	Pass	17G	18G	AV	17.7015G	4.40	-75.99	-75.99	-71.59	-41.2	-30.39
5300MHz	Pass	18G	40G	AV	39.13856G	4.40	-68.7	-68.7	-64.30	-41.2	-23.10
5300MHz	Pass	7G	10G	PK	7.9485G	4.40	-59.55	-59.55	-55.15	-27	-28.15
5300MHz	Pass	10G	11G	PK	10.595G	4.40	-49.49	-49.49	-45.09	-27	-18.09
5300MHz	Pass	11G	12G	PK	11.029G	4.40	-67.92	-67.92	-63.52	-21.2	-42.32
5300MHz	Pass	12G	15G	PK	14.84G	4.40	-66.64	-66.64	-62.24	-27	-35.24
5300MHz	Pass	15G	17G	PK	15.896G	4.40	-50.04	-50.04	-45.64	-21.2	-24.44
5300MHz	Pass	17G	18G	PK	17.551G	4.40	-64.79	-64.79	-60.39	-27	-33.39
5300MHz	Pass	18G	40G	PK	33.16419G	4.40	-59.49	-59.49	-55.09	-27	-28.09
5320MHz	Pass	7G	10G	AV	7.491G	4.40	-75.7	-75.7	-71.30	-41.2	-30.10
5320MHz	Pass	10G	11G	AV	10.6405G	4.40	-58.28	-58.28	-53.88	-41.2	-12.68
5320MHz	Pass	11G	12G	AV	11.0065G	4.40	-76.61	-76.61	-72.21	-41.2	-31.01
5320MHz	Pass	12G	15G	AV	12.241G	4.40	-77.72	-77.72	-73.32	-41.2	-32.12
5320MHz	Pass	15G	17G	AV	15.956G	4.40	-65.66	-65.66	-61.26	-41.2	-20.06
5320MHz	Pass	17G	18G	AV	17.7515G	4.40	-75.94	-75.94	-71.54	-41.2	-30.34
5320MHz	Pass	18G	40G	AV	38.6855G	4.40	-68.67	-68.67	-64.27	-41.2	-23.07
5320MHz	Pass	7G	10G	PK	7.9785G	4.40	-58.77	-58.77	-54.37	-27	-27.37
5320MHz	Pass	10G	11G	PK	10.644G	4.40	-48.6	-48.6	-44.20	-21.2	-23.00
5320MHz	Pass	11G	12G	PK	11.6255G	4.40	-67.33	-67.33	-62.93	-21.2	-41.73
5320MHz	Pass	12G	15G	PK	14.318G	4.40	-66.31	-66.31	-61.91	-27	-34.91
5320MHz	Pass	15G	17G	PK	15.9605G	4.40	-53.59	-53.59	-49.19	-21.2	-27.99
5320MHz	Pass	17G	18G	PK	17.644G	4.40	-65.06	-65.06	-60.66	-27	-33.66

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	18G	40G	PK	32.6575G	4.40	-59.13	-59.13	-54.73	-27	-27.73
5500MHz	Pass	7G	10G	AV	7.333G	4.40	-67.94	-67.94	-63.54	-41.2	-22.34
5500MHz	Pass	10G	11G	AV	10.9965G	4.40	-55.16	-55.16	-50.76	-41.2	-9.56
5500MHz	Pass	11G	12G	AV	11.0015G	4.40	-55.2	-55.2	-50.80	-41.2	-9.60
5500MHz	Pass	12G	15G	AV	14.496G	4.40	-77.98	-77.98	-73.58	-41.2	-32.38
5500MHz	Pass	15G	17G	AV	16.1935G	4.40	-75.36	-75.36	-70.96	-41.2	-29.76
5500MHz	Pass	17G	18G	AV	17.712G	4.40	-75.75	-75.75	-71.35	-41.2	-30.15
5500MHz	Pass	18G	40G	AV	38.72331G	4.40	-68.56	-68.56	-64.16	-41.2	-22.96
5500MHz	Pass	7G	10G	PK	8.798G	4.40	-65.1	-65.1	-60.70	-27	-33.70
5500MHz	Pass	10G	11G	PK	10.9995G	4.40	-44.81	-44.81	-40.41	-21.2	-19.21
5500MHz	Pass	11G	12G	PK	11.0085G	4.40	-45.94	-45.94	-41.54	-21.2	-20.34
5500MHz	Pass	12G	15G	PK	14.8695G	4.40	-66.43	-66.43	-62.03	-27	-35.03
5500MHz	Pass	15G	17G	PK	16.4935G	4.40	-63.63	-63.63	-59.23	-27	-32.23
5500MHz	Pass	17G	18G	PK	17.684G	4.40	-65.54	-65.54	-61.14	-27	-34.14
5500MHz	Pass	18G	40G	PK	33.17588G	4.40	-58.84	-58.84	-54.44	-27	-27.44
5580MHz	Pass	7G	10G	AV	7.44G	4.40	-66.05	-66.05	-61.65	-41.2	-20.45
5580MHz	Pass	10G	11G	AV	10.983G	4.40	-77.33	-77.33	-72.93	-41.2	-31.73
5580MHz	Pass	11G	12G	AV	11.1615G	4.40	-49.62	-49.62	-45.22	-41.2	-4.02
5580MHz	Pass	12G	15G	AV	12.2795G	4.40	-77.87	-77.87	-73.47	-41.2	-32.27
5580MHz	Pass	15G	17G	AV	16.182G	4.40	-75.38	-75.38	-70.98	-41.2	-29.78
5580MHz	Pass	17G	18G	AV	17.711G	4.40	-75.89	-75.89	-71.49	-41.2	-30.29
5580MHz	Pass	18G	40G	AV	22.31681G	4.40	-68.38	-68.38	-63.98	-41.2	-22.78
5580MHz	Pass	7G	10G	PK	7.44G	4.40	-57.92	-57.92	-53.52	-21.2	-32.32
5580MHz	Pass	10G	11G	PK	10.42G	4.40	-67.77	-67.77	-63.37	-27	-36.37
5580MHz	Pass	11G	12G	PK	11.1545G	4.40	-39.97	-39.97	-35.57	-21.2	-14.37
5580MHz	Pass	12G	15G	PK	14.8895G	4.40	-65.95	-65.95	-61.55	-27	-34.55
5580MHz	Pass	15G	17G	PK	16.741G	4.40	-58.21	-58.21	-53.81	-27	-26.81
5580MHz	Pass	17G	18G	PK	17.6415G	4.40	-65.32	-65.32	-60.92	-27	-33.92
5580MHz	Pass	18G	40G	PK	32.30344G	4.40	-59.74	-59.74	-55.34	-27	-28.34
5700MHz	Pass	7G	10G	AV	7.5995G	4.40	-71.56	-71.56	-67.16	-41.2	-25.96
5700MHz	Pass	10G	11G	AV	10.971G	4.40	-77.3	-77.3	-72.90	-41.2	-31.70
5700MHz	Pass	11G	12G	AV	11.402G	4.40	-55.55	-55.55	-51.15	-41.2	-9.95
5700MHz	Pass	12G	15G	AV	14.4975G	4.40	-77.88	-77.88	-73.48	-41.2	-32.28
5700MHz	Pass	15G	17G	AV	16.1945G	4.40	-75.38	-75.38	-70.98	-41.2	-29.78
5700MHz	Pass	17G	18G	AV	17.758G	4.40	-75.88	-75.88	-71.48	-41.2	-30.28
5700MHz	Pass	18G	40G	AV	39.19906G	4.40	-68.39	-68.39	-63.99	-41.2	-22.79
5700MHz	Pass	7G	10G	PK	8.5765G	4.40	-66.03	-66.03	-61.63	-27	-34.63
5700MHz	Pass	10G	11G	PK	10.2G	4.40	-68.11	-68.11	-63.71	-27	-36.71
5700MHz	Pass	11G	12G	PK	11.3985G	4.40	-45.33	-45.33	-40.93	-21.2	-19.73
5700MHz	Pass	12G	15G	PK	14.907G	4.40	-65.79	-65.79	-61.39	-27	-34.39
5700MHz	Pass	15G	17G	PK	16.4955G	4.40	-64.77	-64.77	-60.37	-27	-33.37
5700MHz	Pass	17G	18G	PK	17.6795G	4.40	-64.98	-64.98	-60.58	-27	-33.58

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	18G	40G	PK	32.49113G	4.40	-59.15	-59.15	-54.75	-27	-27.75
5720MHz Straddle 5.47-5.725GHz	Pass	7G	10G	AV	7.6265G	4.40	-66.02	-66.02	-61.62	-41.2	-20.42
5720MHz Straddle 5.47-5.725GHz	Pass	10G	11G	AV	10.975G	4.40	-77.29	-77.29	-72.89	-41.2	-31.69
5720MHz Straddle 5.47-5.725GHz	Pass	11G	12G	AV	11.442G	4.40	-48.91	-48.91	-44.51	-41.2	-3.31
5720MHz Straddle 5.47-5.725GHz	Pass	12G	15G	AV	14.494G	4.40	-77.51	-77.51	-73.11	-41.2	-31.91
5720MHz Straddle 5.47-5.725GHz	Pass	15G	17G	AV	16.164G	4.40	-75.31	-75.31	-70.91	-41.2	-29.71
5720MHz Straddle 5.47-5.725GHz	Pass	17G	18G	AV	17.7195G	4.40	-75.74	-75.74	-71.34	-41.2	-30.14
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	38.61263G	4.40	-68.7	-68.7	-64.30	-41.2	-23.10
5720MHz Straddle 5.47-5.725GHz	Pass	7G	10G	PK	7.625G	4.40	-57.62	-57.62	-53.22	-21.2	-32.02
5720MHz Straddle 5.47-5.725GHz	Pass	10G	11G	PK	10.3595G	4.40	-67.96	-67.96	-63.56	-27	-36.56
5720MHz Straddle 5.47-5.725GHz	Pass	11G	12G	PK	11.438G	4.40	-38.73	-38.73	-34.33	-21.2	-13.13
5720MHz Straddle 5.47-5.725GHz	Pass	12G	15G	PK	14.8415G	4.40	-65.44	-65.44	-61.04	-27	-34.04
5720MHz Straddle 5.47-5.725GHz	Pass	15G	17G	PK	16.319G	4.40	-64.89	-64.89	-60.49	-27	-33.49
5720MHz Straddle 5.47-5.725GHz	Pass	17G	18G	PK	17.154G	4.40	-64.22	-64.22	-59.82	-27	-32.82
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	33.26181G	4.40	-59.11	-59.11	-54.71	-27	-27.71
5745MHz	Pass	7G	10G	AV	7.66G	4.40	-66.85	-66.85	-62.45	-41.2	-21.25
5745MHz	Pass	10G	11G	AV	10.9975G	4.40	-77.04	-77.04	-72.64	-41.2	-31.44
5745MHz	Pass	11G	12G	AV	11.4885G	4.40	-50.1	-50.1	-45.70	-41.2	-4.50
5745MHz	Pass	12G	15G	AV	12.2645G	4.40	-77.69	-77.69	-73.29	-41.2	-32.09
5745MHz	Pass	15G	17G	AV	16.18G	4.40	-75.56	-75.56	-71.16	-41.2	-29.96
5745MHz	Pass	17G	18G	AV	17.725G	4.40	-76.09	-76.09	-71.69	-41.2	-30.49
5745MHz	Pass	18G	40G	AV	38.62225G	4.40	-68.44	-68.44	-64.04	-41.2	-22.84
5745MHz	Pass	7G	10G	PK	7.658G	4.40	-60.05	-60.05	-55.65	-21.2	-34.45
5745MHz	Pass	10G	11G	PK	10.0475G	4.40	-67.86	-67.86	-63.46	-27	-36.46
5745MHz	Pass	11G	12G	PK	11.493G	4.40	-40.36	-40.36	-35.96	-21.2	-14.76
5745MHz	Pass	12G	15G	PK	14.8445G	4.40	-65.34	-65.34	-60.94	-27	-33.94
5745MHz	Pass	15G	17G	PK	16.203G	4.40	-65.03	-65.03	-60.63	-27	-33.63
5745MHz	Pass	17G	18G	PK	17.236G	4.40	-63.95	-63.95	-59.55	-27	-32.55
5745MHz	Pass	18G	40G	PK	33.12088G	4.40	-59.46	-59.46	-55.06	-27	-28.06
5785MHz	Pass	7G	10G	AV	7.7135G	4.40	-68.9	-68.9	-64.50	-41.2	-23.30
5785MHz	Pass	10G	11G	AV	10.963G	4.40	-77.24	-77.24	-72.84	-41.2	-31.64
5785MHz	Pass	11G	12G	AV	11.5685G	4.40	-48.51	-48.51	-44.11	-41.2	-2.91
5785MHz	Pass	12G	15G	AV	12.244G	4.40	-77.8	-77.8	-73.40	-41.2	-32.20
5785MHz	Pass	15G	17G	AV	16.1785G	4.40	-75.47	-75.47	-71.07	-41.2	-29.87
5785MHz	Pass	17G	18G	AV	17.72G	4.40	-75.65	-75.65	-71.25	-41.2	-30.05
5785MHz	Pass	18G	40G	AV	38.89794G	4.40	-68.83	-68.83	-64.43	-41.2	-23.23
5785MHz	Pass	7G	10G	PK	8.57G	4.40	-65.11	-65.11	-60.71	-27	-33.71
5785MHz	Pass	10G	11G	PK	10.16G	4.40	-67.84	-67.84	-63.44	-27	-36.44
5785MHz	Pass	11G	12G	PK	11.5775G	4.40	-38.94	-38.94	-34.54	-21.2	-13.34
5785MHz	Pass	12G	15G	PK	14.295G	4.40	-66.37	-66.37	-61.97	-27	-34.97
5785MHz	Pass	15G	17G	PK	16.892G	4.40	-65.11	-65.11	-60.71	-27	-33.71
5785MHz	Pass	17G	18G	PK	17.3505G	4.40	-65.16	-65.16	-60.76	-27	-33.76

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5785MHz	Pass	18G	40G	PK	32.41894G	4.40	-58.99	-58.99	-54.59	-27	-27.59
5825MHz	Pass	7G	10G	AV	7.4905G	4.40	-75.68	-75.68	-71.28	-41.2	-30.08
5825MHz	Pass	10G	11G	AV	10.97G	4.40	-76.87	-76.87	-72.47	-41.2	-31.27
5825MHz	Pass	11G	12G	AV	11.652G	4.40	-47.54	-47.54	-43.14	-41.2	-1.94
5825MHz	Pass	12G	15G	AV	12.275G	4.40	-77.76	-77.76	-73.36	-41.2	-32.16
5825MHz	Pass	15G	17G	AV	16.192G	4.40	-75.33	-75.33	-70.93	-41.2	-29.73
5825MHz	Pass	17G	18G	AV	17.7105G	4.40	-75.69	-75.69	-71.29	-41.2	-30.09
5825MHz	Pass	18G	40G	AV	38.89313G	4.40	-68.97	-68.97	-64.57	-41.2	-23.37
5825MHz	Pass	7G	10G	PK	7.766G	4.40	-58.61	-58.61	-54.21	-27	-27.21
5825MHz	Pass	10G	11G	PK	10.053G	4.40	-67.59	-67.59	-63.19	-27	-36.19
5825MHz	Pass	11G	12G	PK	11.644G	4.40	-38.11	-38.11	-33.71	-21.2	-12.51
5825MHz	Pass	12G	15G	PK	14.932G	4.40	-65.68	-65.68	-61.28	-27	-34.28
5825MHz	Pass	15G	17G	PK	16.362G	4.40	-64.85	-64.85	-60.45	-27	-33.45
5825MHz	Pass	17G	18G	PK	17.581G	4.40	-65.23	-65.23	-60.83	-27	-33.83
5825MHz	Pass	18G	40G	PK	37.99731G	4.40	-59.17	-59.17	-54.77	-27	-27.77
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7G	10G	AV	7.474G	4.40	-75.1	-75.1	-70.70	-41.2	-29.50
5180MHz	Pass	10G	11G	AV	10.9985G	4.40	-77.14	-77.14	-72.74	-41.2	-31.54
5180MHz	Pass	11G	12G	AV	11.0045G	4.40	-76.65	-76.65	-72.25	-41.2	-31.05
5180MHz	Pass	12G	15G	AV	12.234G	4.40	-77.83	-77.83	-73.43	-41.2	-32.23
5180MHz	Pass	15G	17G	AV	15.5385G	4.40	-64.24	-64.24	-59.84	-41.2	-18.64
5180MHz	Pass	17G	18G	AV	17.7355G	4.40	-76.21	-76.21	-71.81	-41.2	-30.61
5180MHz	Pass	18G	40G	AV	31.70944G	4.40	-68.54	-68.54	-64.14	-41.2	-22.94
5180MHz	Pass	7G	10G	PK	7.7695G	4.40	-58.73	-58.73	-54.33	-27	-27.33
5180MHz	Pass	10G	11G	PK	10.3625G	4.40	-52.41	-52.41	-48.01	-27	-21.01
5180MHz	Pass	11G	12G	PK	11.0845G	4.40	-66.55	-66.55	-62.15	-21.2	-40.95
5180MHz	Pass	12G	15G	PK	14.975G	4.40	-65.75	-65.75	-61.35	-27	-34.35
5180MHz	Pass	15G	17G	PK	15.5425G	4.40	-55.25	-55.25	-50.85	-21.2	-29.65
5180MHz	Pass	17G	18G	PK	17.109G	4.40	-65.66	-65.66	-61.26	-27	-34.26
5180MHz	Pass	18G	40G	PK	33.18206G	4.40	-59.45	-59.45	-55.05	-27	-28.05
5200MHz	Pass	7G	10G	AV	7.46G	4.40	-75.57	-75.57	-71.17	-41.2	-29.97
5200MHz	Pass	10G	11G	AV	10.9835G	4.40	-77.35	-77.35	-72.95	-41.2	-31.75
5200MHz	Pass	11G	12G	AV	11.024G	4.40	-76.52	-76.52	-72.12	-41.2	-30.92
5200MHz	Pass	12G	15G	AV	14.4995G	4.40	-77.55	-77.55	-73.15	-41.2	-31.95
5200MHz	Pass	15G	17G	AV	15.597G	4.40	-57.14	-57.14	-52.74	-41.2	-11.54
5200MHz	Pass	17G	18G	AV	17.709G	4.40	-75.81	-75.81	-71.41	-41.2	-30.21
5200MHz	Pass	18G	40G	AV	39.14269G	4.40	-68.43	-68.43	-64.03	-41.2	-22.83
5200MHz	Pass	7G	10G	PK	7.8005G	4.40	-57.73	-57.73	-53.33	-27	-26.33
5200MHz	Pass	10G	11G	PK	10.4G	4.40	-50.34	-50.34	-45.94	-27	-18.94
5200MHz	Pass	11G	12G	PK	11.0295G	4.40	-67.1	-67.1	-62.70	-21.2	-41.50
5200MHz	Pass	12G	15G	PK	14.9705G	4.40	-65.79	-65.79	-61.39	-27	-34.39
5200MHz	Pass	15G	17G	PK	15.598G	4.40	-47.22	-47.22	-42.82	-21.2	-21.62

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5200MHz	Pass	17G	18G	PK	17.6635G	4.40	-65.39	-65.39	-60.99	-27	-33.99
5200MHz	Pass	18G	40G	PK	38.07156G	4.40	-59.21	-59.21	-54.81	-27	-27.81
5240MHz	Pass	7G	10G	AV	7.4955G	4.40	-75.63	-75.63	-71.23	-41.2	-30.03
5240MHz	Pass	10G	11G	AV	11G	4.40	-77.16	-77.16	-72.76	-41.2	-31.56
5240MHz	Pass	11G	12G	AV	11.0105G	4.40	-76.64	-76.64	-72.24	-41.2	-31.04
5240MHz	Pass	12G	15G	AV	14.5G	4.40	-77.85	-77.85	-73.45	-41.2	-32.25
5240MHz	Pass	15G	17G	AV	15.7195G	4.40	-58.14	-58.14	-53.74	-41.2	-12.54
5240MHz	Pass	17G	18G	AV	17.7095G	4.40	-75.81	-75.81	-71.41	-41.2	-30.21
5240MHz	Pass	18G	40G	AV	38.69306G	4.40	-68.77	-68.77	-64.37	-41.2	-23.17
5240MHz	Pass	7G	10G	PK	7.8585G	4.40	-58.8	-58.8	-54.40	-27	-27.40
5240MHz	Pass	10G	11G	PK	10.489G	4.40	-53.2	-53.2	-48.80	-27	-21.80
5240MHz	Pass	11G	12G	PK	11.0015G	4.40	-65.61	-65.61	-61.21	-21.2	-40.01
5240MHz	Pass	12G	15G	PK	14.323G	4.40	-65.68	-65.68	-61.28	-27	-34.28
5240MHz	Pass	15G	17G	PK	15.718G	4.40	-47.8	-47.8	-43.40	-21.2	-22.20
5240MHz	Pass	17G	18G	PK	17.594G	4.40	-64.9	-64.9	-60.50	-27	-33.50
5240MHz	Pass	18G	40G	PK	21.96756G	4.40	-59.45	-59.45	-55.05	-27	-28.05
5260MHz	Pass	7G	10G	AV	7.487G	4.40	-75.68	-75.68	-71.28	-41.2	-30.08
5260MHz	Pass	10G	11G	AV	10.99G	4.40	-77.22	-77.22	-72.82	-41.2	-31.62
5260MHz	Pass	11G	12G	AV	11.0305G	4.40	-76.62	-76.62	-72.22	-41.2	-31.02
5260MHz	Pass	12G	15G	AV	12.2225G	4.40	-77.77	-77.77	-73.37	-41.2	-32.17
5260MHz	Pass	15G	17G	AV	15.7815G	4.40	-56.23	-56.23	-51.83	-41.2	-10.63
5260MHz	Pass	17G	18G	AV	17.7135G	4.40	-75.9	-75.9	-71.50	-41.2	-30.30
5260MHz	Pass	18G	40G	AV	39.03819G	4.40	-68.65	-68.65	-64.25	-41.2	-23.05
5260MHz	Pass	7G	10G	PK	7.89G	4.40	-58.84	-58.84	-54.44	-27	-27.44
5260MHz	Pass	10G	11G	PK	10.5195G	4.40	-51.19	-51.19	-46.79	-27	-19.79
5260MHz	Pass	11G	12G	PK	11.005G	4.40	-66.15	-66.15	-61.75	-21.2	-40.55
5260MHz	Pass	12G	15G	PK	14.9465G	4.40	-65.35	-65.35	-60.95	-27	-33.95
5260MHz	Pass	15G	17G	PK	15.772G	4.40	-46.54	-46.54	-42.14	-21.2	-20.94
5260MHz	Pass	17G	18G	PK	17.681G	4.40	-65.15	-65.15	-60.75	-27	-33.75
5260MHz	Pass	18G	40G	PK	33.74856G	4.40	-58.78	-58.78	-54.38	-27	-27.38
5300MHz	Pass	7G	10G	AV	7.495G	4.40	-75.7	-75.7	-71.30	-41.2	-30.10
5300MHz	Pass	10G	11G	AV	10.6005G	4.40	-60.28	-60.28	-55.88	-41.2	-14.68
5300MHz	Pass	11G	12G	AV	11.0215G	4.40	-76.67	-76.67	-72.27	-41.2	-31.07
5300MHz	Pass	12G	15G	AV	14.489G	4.40	-77.75	-77.75	-73.35	-41.2	-32.15
5300MHz	Pass	15G	17G	AV	15.901G	4.40	-63.51	-63.51	-59.11	-41.2	-17.91
5300MHz	Pass	17G	18G	AV	17.724G	4.40	-75.95	-75.95	-71.55	-41.2	-30.35
5300MHz	Pass	18G	40G	AV	38.75975G	4.40	-68.7	-68.7	-64.30	-41.2	-23.10
5300MHz	Pass	7G	10G	PK	7.9505G	4.40	-59.65	-59.65	-55.25	-27	-28.25
5300MHz	Pass	10G	11G	PK	10.5995G	4.40	-51.47	-51.47	-47.07	-27	-20.07
5300MHz	Pass	11G	12G	PK	11.077G	4.40	-65.87	-65.87	-61.47	-21.2	-40.27
5300MHz	Pass	12G	15G	PK	14.2595G	4.40	-66.13	-66.13	-61.73	-27	-34.73
5300MHz	Pass	15G	17G	PK	15.898G	4.40	-54.4	-54.4	-50.00	-21.2	-28.80

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5300MHz	Pass	17G	18G	PK	17.444G	4.40	-65.62	-65.62	-61.22	-27	-34.22
5300MHz	Pass	18G	40G	PK	38.05713G	4.40	-59.18	-59.18	-54.78	-27	-27.78
5320MHz	Pass	7G	10G	AV	7.4925G	4.40	-75.54	-75.54	-71.14	-41.2	-29.94
5320MHz	Pass	10G	11G	AV	10.6425G	4.40	-65.69	-65.69	-61.29	-41.2	-20.09
5320MHz	Pass	11G	12G	AV	11.0035G	4.40	-76.5	-76.5	-72.10	-41.2	-30.90
5320MHz	Pass	12G	15G	AV	12.266G	4.40	-77.77	-77.77	-73.37	-41.2	-32.17
5320MHz	Pass	15G	17G	AV	15.9665G	4.40	-72.67	-72.67	-68.27	-41.2	-27.07
5320MHz	Pass	17G	18G	AV	17.721G	4.40	-75.99	-75.99	-71.59	-41.2	-30.39
5320MHz	Pass	18G	40G	AV	38.6525G	4.40	-68.65	-68.65	-64.25	-41.2	-23.05
5320MHz	Pass	7G	10G	PK	7.9805G	4.40	-61.03	-61.03	-56.63	-27	-29.63
5320MHz	Pass	10G	11G	PK	10.6475G	4.40	-55.7	-55.7	-51.30	-21.2	-30.10
5320MHz	Pass	11G	12G	PK	11.0145G	4.40	-66.5	-66.5	-62.10	-21.2	-40.90
5320MHz	Pass	12G	15G	PK	14.878G	4.40	-65.26	-65.26	-60.86	-27	-33.86
5320MHz	Pass	15G	17G	PK	16.269G	4.40	-65.33	-65.33	-60.93	-27	-33.93
5320MHz	Pass	17G	18G	PK	17.5235G	4.40	-65.19	-65.19	-60.79	-27	-33.79
5320MHz	Pass	18G	40G	PK	32.32131G	4.40	-59.63	-59.63	-55.23	-27	-28.23
5500MHz	Pass	7G	10G	AV	7.333G	4.40	-72.61	-72.61	-68.21	-41.2	-27.01
5500MHz	Pass	10G	11G	AV	11G	4.40	-62.81	-62.81	-58.41	-41.2	-17.21
5500MHz	Pass	11G	12G	AV	11G	4.40	-62.27	-62.27	-57.87	-41.2	-16.67
5500MHz	Pass	12G	15G	AV	14.48G	4.40	-77.64	-77.64	-73.24	-41.2	-32.04
5500MHz	Pass	15G	17G	AV	16.161G	4.40	-75.2	-75.2	-70.80	-41.2	-29.60
5500MHz	Pass	17G	18G	AV	17.7035G	4.40	-75.86	-75.86	-71.46	-41.2	-30.26
5500MHz	Pass	18G	40G	AV	39.23688G	4.40	-68.71	-68.71	-64.31	-41.2	-23.11
5500MHz	Pass	7G	10G	PK	8.7285G	4.40	-65.4	-65.4	-61.00	-27	-34.00
5500MHz	Pass	10G	11G	PK	11G	4.40	-53.09	-53.09	-48.69	-21.2	-27.49
5500MHz	Pass	11G	12G	PK	11.001G	4.40	-54.13	-54.13	-49.73	-21.2	-28.53
5500MHz	Pass	12G	15G	PK	14.202G	4.40	-65.33	-65.33	-60.93	-27	-33.93
5500MHz	Pass	15G	17G	PK	16.888G	4.40	-65.41	-65.41	-61.01	-27	-34.01
5500MHz	Pass	17G	18G	PK	17.6335G	4.40	-65.56	-65.56	-61.16	-27	-34.16
5500MHz	Pass	18G	40G	PK	32.454G	4.40	-58.13	-58.13	-53.73	-27	-26.73
5580MHz	Pass	7G	10G	AV	7.4395G	4.40	-66.33	-66.33	-61.93	-41.2	-20.73
5580MHz	Pass	10G	11G	AV	10.951G	4.40	-77.18	-77.18	-72.78	-41.2	-31.58
5580MHz	Pass	11G	12G	AV	11.1585G	4.40	-49.25	-49.25	-44.85	-41.2	-3.65
5580MHz	Pass	12G	15G	AV	12.2875G	4.40	-77.53	-77.53	-73.13	-41.2	-31.93
5580MHz	Pass	15G	17G	AV	16.173G	4.40	-75.45	-75.45	-71.05	-41.2	-29.85
5580MHz	Pass	17G	18G	AV	17.7225G	4.40	-76.02	-76.02	-71.62	-41.2	-30.42
5580MHz	Pass	18G	40G	AV	22.31888G	4.40	-67.81	-67.81	-63.41	-41.2	-22.21
5580MHz	Pass	7G	10G	PK	7.4425G	4.40	-59.18	-59.18	-54.78	-21.2	-33.58
5580MHz	Pass	10G	11G	PK	10.4915G	4.40	-67.44	-67.44	-63.04	-27	-36.04
5580MHz	Pass	11G	12G	PK	11.1625G	4.40	-39.83	-39.83	-35.43	-21.2	-14.23
5580MHz	Pass	12G	15G	PK	14.389G	4.40	-65.9	-65.9	-61.50	-27	-34.50
5580MHz	Pass	15G	17G	PK	16.739G	4.40	-58.89	-58.89	-54.49	-27	-27.49

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5580MHz	Pass	17G	18G	PK	17.623G	4.40	-65.03	-65.03	-60.63	-27	-33.63
5580MHz	Pass	18G	40G	PK	33.22744G	4.40	-58.83	-58.83	-54.43	-27	-27.43
5700MHz	Pass	7G	10G	AV	7.598G	4.40	-75.44	-75.44	-71.04	-41.2	-29.84
5700MHz	Pass	10G	11G	AV	10.9995G	4.40	-77.2	-77.2	-72.80	-41.2	-31.60
5700MHz	Pass	11G	12G	AV	11.399G	4.40	-65.05	-65.05	-60.65	-41.2	-19.45
5700MHz	Pass	12G	15G	AV	14.4855G	4.40	-77.75	-77.75	-73.35	-41.2	-32.15
5700MHz	Pass	15G	17G	AV	16.196G	4.40	-75.33	-75.33	-70.93	-41.2	-29.73
5700MHz	Pass	17G	18G	AV	17.723G	4.40	-75.75	-75.75	-71.35	-41.2	-30.15
5700MHz	Pass	18G	40G	AV	38.60781G	4.40	-68.89	-68.89	-64.49	-41.2	-23.29
5700MHz	Pass	7G	10G	PK	8.785G	4.40	-65.27	-65.27	-60.87	-27	-33.87
5700MHz	Pass	10G	11G	PK	10.4205G	4.40	-67.75	-67.75	-63.35	-27	-36.35
5700MHz	Pass	11G	12G	PK	11.394G	4.40	-56.16	-56.16	-51.76	-21.2	-30.56
5700MHz	Pass	12G	15G	PK	13.7575G	4.40	-66.39	-66.39	-61.99	-27	-34.99
5700MHz	Pass	15G	17G	PK	16.3645G	4.40	-64.98	-64.98	-60.58	-27	-33.58
5700MHz	Pass	17G	18G	PK	17.598G	4.40	-65.87	-65.87	-61.47	-27	-34.47
5700MHz	Pass	18G	40G	PK	32.32131G	4.40	-58.7	-58.7	-54.30	-27	-27.30
5720MHz Straddle 5.47-5.725GHz	Pass	7G	10G	AV	7.6265G	4.40	-66.78	-66.78	-62.38	-41.2	-21.18
5720MHz Straddle 5.47-5.725GHz	Pass	10G	11G	AV	10.99G	4.40	-77.26	-77.26	-72.86	-41.2	-31.66
5720MHz Straddle 5.47-5.725GHz	Pass	11G	12G	AV	11.4405G	4.40	-48.55	-48.55	-44.15	-41.2	-2.95
5720MHz Straddle 5.47-5.725GHz	Pass	12G	15G	AV	12.2535G	4.40	-77.73	-77.73	-73.33	-41.2	-32.13
5720MHz Straddle 5.47-5.725GHz	Pass	15G	17G	AV	16.158G	4.40	-75.27	-75.27	-70.87	-41.2	-29.67
5720MHz Straddle 5.47-5.725GHz	Pass	17G	18G	AV	17.7095G	4.40	-76.22	-76.22	-71.82	-41.2	-30.62
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	31.75G	4.40	-68.37	-68.37	-63.97	-41.2	-22.77
5720MHz Straddle 5.47-5.725GHz	Pass	7G	10G	PK	7.6265G	4.40	-59.15	-59.15	-54.75	-21.2	-33.55
5720MHz Straddle 5.47-5.725GHz	Pass	10G	11G	PK	10.244G	4.40	-67.12	-67.12	-62.72	-27	-35.72
5720MHz Straddle 5.47-5.725GHz	Pass	11G	12G	PK	11.4335G	4.40	-39.54	-39.54	-35.14	-21.2	-13.94
5720MHz Straddle 5.47-5.725GHz	Pass	12G	15G	PK	14.886G	4.40	-66.52	-66.52	-62.12	-27	-35.12
5720MHz Straddle 5.47-5.725GHz	Pass	15G	17G	PK	16.4115G	4.40	-64.91	-64.91	-60.51	-27	-33.51
5720MHz Straddle 5.47-5.725GHz	Pass	17G	18G	PK	17.1555G	4.40	-62.54	-62.54	-58.14	-27	-31.14
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	32.31925G	4.40	-59.69	-59.69	-55.29	-27	-28.29
5745MHz	Pass	7G	10G	AV	7.661G	4.40	-66.93	-66.93	-62.53	-41.2	-21.33
5745MHz	Pass	10G	11G	AV	10.986G	4.40	-77.11	-77.11	-72.71	-41.2	-31.51
5745MHz	Pass	11G	12G	AV	11.486G	4.40	-50.8	-50.8	-46.40	-41.2	-5.20
5745MHz	Pass	12G	15G	AV	14.4845G	4.40	-78.05	-78.05	-73.65	-41.2	-32.45
5745MHz	Pass	15G	17G	AV	16.195G	4.40	-75.39	-75.39	-70.99	-41.2	-29.79
5745MHz	Pass	17G	18G	AV	17.7105G	4.40	-75.86	-75.86	-71.46	-41.2	-30.26
5745MHz	Pass	18G	40G	AV	38.92269G	4.40	-68.7	-68.7	-64.30	-41.2	-23.10
5745MHz	Pass	7G	10G	PK	7.6605G	4.40	-57.62	-57.62	-53.22	-21.2	-32.02
5745MHz	Pass	10G	11G	PK	10.591G	4.40	-67.9	-67.9	-63.50	-27	-36.50
5745MHz	Pass	11G	12G	PK	11.493G	4.40	-41.77	-41.77	-37.37	-21.2	-16.17
5745MHz	Pass	12G	15G	PK	14.2795G	4.40	-66.46	-66.46	-62.06	-27	-35.06
5745MHz	Pass	15G	17G	PK	16.2305G	4.40	-64.03	-64.03	-59.63	-27	-32.63

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5745MHz	Pass	17G	18G	PK	17.2315G	4.40	-60.89	-60.89	-56.49	-27	-29.49
5745MHz	Pass	18G	40G	PK	32.32338G	4.40	-58.94	-58.94	-54.54	-27	-27.54
5785MHz	Pass	7G	10G	AV	7.713G	4.40	-68.61	-68.61	-64.21	-41.2	-23.01
5785MHz	Pass	10G	11G	AV	10.993G	4.40	-77.37	-77.37	-72.97	-41.2	-31.77
5785MHz	Pass	11G	12G	AV	11.57G	4.40	-49	-49	-44.60	-41.2	-3.40
5785MHz	Pass	12G	15G	AV	14.472G	4.40	-77.85	-77.85	-73.45	-41.2	-32.25
5785MHz	Pass	15G	17G	AV	16.161G	4.40	-75.28	-75.28	-70.88	-41.2	-29.68
5785MHz	Pass	17G	18G	AV	17.7075G	4.40	-76	-76	-71.60	-41.2	-30.40
5785MHz	Pass	18G	40G	AV	38.83194G	4.40	-68.71	-68.71	-64.31	-41.2	-23.11
5785MHz	Pass	7G	10G	PK	8.7725G	4.40	-65.65	-65.65	-61.25	-27	-34.25
5785MHz	Pass	10G	11G	PK	10.2945G	4.40	-67.15	-67.15	-62.75	-27	-35.75
5785MHz	Pass	11G	12G	PK	11.5665G	4.40	-39.94	-39.94	-35.54	-21.2	-14.34
5785MHz	Pass	12G	15G	PK	13.615G	4.40	-65.9	-65.9	-61.50	-27	-34.50
5785MHz	Pass	15G	17G	PK	16.254G	4.40	-65.23	-65.23	-60.83	-27	-33.83
5785MHz	Pass	17G	18G	PK	17.352G	4.40	-61.22	-61.22	-56.82	-27	-29.82
5785MHz	Pass	18G	40G	PK	38.14925G	4.40	-59.23	-59.23	-54.83	-27	-27.83
5825MHz	Pass	7G	10G	AV	7.481G	4.40	-75.54	-75.54	-71.14	-41.2	-29.94
5825MHz	Pass	10G	11G	AV	10.9745G	4.40	-77.2	-77.2	-72.80	-41.2	-31.60
5825MHz	Pass	11G	12G	AV	11.6515G	4.40	-48.83	-48.83	-44.43	-41.2	-3.23
5825MHz	Pass	12G	15G	AV	12.256G	4.40	-77.71	-77.71	-73.31	-41.2	-32.11
5825MHz	Pass	15G	17G	AV	16.188G	4.40	-75.48	-75.48	-71.08	-41.2	-29.88
5825MHz	Pass	17G	18G	AV	17.712G	4.40	-76.01	-76.01	-71.61	-41.2	-30.41
5825MHz	Pass	18G	40G	AV	38.75219G	4.40	-68.85	-68.85	-64.45	-41.2	-23.25
5825MHz	Pass	7G	10G	PK	7.7665G	4.40	-58.66	-58.66	-54.26	-27	-27.26
5825MHz	Pass	10G	11G	PK	10.1G	4.40	-67.92	-67.92	-63.52	-27	-36.52
5825MHz	Pass	11G	12G	PK	11.645G	4.40	-37.6	-37.6	-33.20	-21.2	-12.00
5825MHz	Pass	12G	15G	PK	14.9075G	4.40	-65.78	-65.78	-61.38	-27	-34.38
5825MHz	Pass	15G	17G	PK	16.2025G	4.40	-64.55	-64.55	-60.15	-27	-33.15
5825MHz	Pass	17G	18G	PK	17.4795G	4.40	-63.45	-63.45	-59.05	-27	-32.05
5825MHz	Pass	18G	40G	PK	29.22069G	4.40	-59.06	-59.06	-54.66	-27	-27.66
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7G	10G	AV	7.484G	4.40	-75.47	-75.47	-71.07	-41.2	-29.87
5180MHz	Pass	10G	11G	AV	10.97G	4.40	-77.17	-77.17	-72.77	-41.2	-31.57
5180MHz	Pass	11G	12G	AV	11.02G	4.40	-76.64	-76.64	-72.24	-41.2	-31.04
5180MHz	Pass	12G	15G	AV	14.471G	4.40	-77.75	-77.75	-73.35	-41.2	-32.15
5180MHz	Pass	15G	17G	AV	15.54G	4.40	-64.17	-64.17	-59.77	-41.2	-18.57
5180MHz	Pass	17G	18G	AV	17.7035G	4.40	-75.85	-75.85	-71.45	-41.2	-30.25
5180MHz	Pass	18G	40G	AV	39.18394G	4.40	-68.63	-68.63	-64.23	-41.2	-23.03
5180MHz	Pass	7G	10G	PK	7.7655G	4.40	-57.62	-57.62	-53.22	-27	-26.22
5180MHz	Pass	10G	11G	PK	10.356G	4.40	-53.14	-53.14	-48.74	-27	-21.74
5180MHz	Pass	11G	12G	PK	11.0125G	4.40	-66.38	-66.38	-61.98	-21.2	-40.78
5180MHz	Pass	12G	15G	PK	14.9135G	4.40	-65.83	-65.83	-61.43	-27	-34.43

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5180MHz	Pass	15G	17G	PK	15.533G	4.40	-53.48	-53.48	-49.08	-21.2	-27.88
5180MHz	Pass	17G	18G	PK	17.6055G	4.40	-65.55	-65.55	-61.15	-27	-34.15
5180MHz	Pass	18G	40G	PK	33.09613G	4.40	-59.41	-59.41	-55.01	-27	-28.01
5200MHz	Pass	7G	10G	AV	7.4985G	4.40	-75.87	-75.87	-71.47	-41.2	-30.27
5200MHz	Pass	10G	11G	AV	10.968G	4.40	-77.4	-77.4	-73.00	-41.2	-31.80
5200MHz	Pass	11G	12G	AV	11.006G	4.40	-76.51	-76.51	-72.11	-41.2	-30.91
5200MHz	Pass	12G	15G	AV	14.476G	4.40	-77.9	-77.9	-73.50	-41.2	-32.30
5200MHz	Pass	15G	17G	AV	15.5975G	4.40	-57.21	-57.21	-52.81	-41.2	-11.61
5200MHz	Pass	17G	18G	AV	17.7095G	4.40	-75.75	-75.75	-71.35	-41.2	-30.15
5200MHz	Pass	18G	40G	AV	38.90344G	4.40	-68.7	-68.7	-64.30	-41.2	-23.10
5200MHz	Pass	7G	10G	PK	7.8G	4.40	-59.25	-59.25	-54.85	-27	-27.85
5200MHz	Pass	10G	11G	PK	10.3995G	4.40	-52.42	-52.42	-48.02	-27	-21.02
5200MHz	Pass	11G	12G	PK	11.0755G	4.40	-65.43	-65.43	-61.03	-21.2	-39.83
5200MHz	Pass	12G	15G	PK	14.806G	4.40	-66.24	-66.24	-61.84	-27	-34.84
5200MHz	Pass	15G	17G	PK	15.604G	4.40	-47.03	-47.03	-42.63	-21.2	-21.43
5200MHz	Pass	17G	18G	PK	17.6135G	4.40	-64.87	-64.87	-60.47	-27	-33.47
5200MHz	Pass	18G	40G	PK	32.421G	4.40	-59.5	-59.5	-55.10	-27	-28.10
5240MHz	Pass	7G	10G	AV	7.494G	4.40	-75.79	-75.79	-71.39	-41.2	-30.19
5240MHz	Pass	10G	11G	AV	10.968G	4.40	-77.51	-77.51	-73.11	-41.2	-31.91
5240MHz	Pass	11G	12G	AV	11.016G	4.40	-76.6	-76.6	-72.20	-41.2	-31.00
5240MHz	Pass	12G	15G	AV	12.292G	4.40	-77.79	-77.79	-73.39	-41.2	-32.19
5240MHz	Pass	15G	17G	AV	15.72G	4.40	-59.17	-59.17	-54.77	-41.2	-13.57
5240MHz	Pass	17G	18G	AV	17.7565G	4.40	-75.9	-75.9	-71.50	-41.2	-30.30
5240MHz	Pass	18G	40G	AV	39.16331G	4.40	-68.26	-68.26	-63.86	-41.2	-22.66
5240MHz	Pass	7G	10G	PK	7.8585G	4.40	-58.67	-58.67	-54.27	-27	-27.27
5240MHz	Pass	10G	11G	PK	10.48G	4.40	-54.36	-54.36	-49.96	-27	-22.96
5240MHz	Pass	11G	12G	PK	11.027G	4.40	-66.7	-66.7	-62.30	-21.2	-41.10
5240MHz	Pass	12G	15G	PK	14.805G	4.40	-65.95	-65.95	-61.55	-27	-34.55
5240MHz	Pass	15G	17G	PK	15.72G	4.40	-47.4	-47.4	-43.00	-21.2	-21.80
5240MHz	Pass	17G	18G	PK	17.5935G	4.40	-65.41	-65.41	-61.01	-27	-34.01
5240MHz	Pass	18G	40G	PK	32.33438G	4.40	-59.46	-59.46	-55.06	-27	-28.06
5260MHz	Pass	7G	10G	AV	7.4995G	4.40	-75.66	-75.66	-71.26	-41.2	-30.06
5260MHz	Pass	10G	11G	AV	10.9795G	4.40	-77.13	-77.13	-72.73	-41.2	-31.53
5260MHz	Pass	11G	12G	AV	11.055G	4.40	-76.71	-76.71	-72.31	-41.2	-31.11
5260MHz	Pass	12G	15G	AV	14.473G	4.40	-77.62	-77.62	-73.22	-41.2	-32.02
5260MHz	Pass	15G	17G	AV	15.7815G	4.40	-57.49	-57.49	-53.09	-41.2	-11.89
5260MHz	Pass	17G	18G	AV	17.705G	4.40	-75.74	-75.74	-71.34	-41.2	-30.14
5260MHz	Pass	18G	40G	AV	38.812G	4.40	-68.49	-68.49	-64.09	-41.2	-22.89
5260MHz	Pass	7G	10G	PK	7.8895G	4.40	-60.05	-60.05	-55.65	-27	-28.65
5260MHz	Pass	10G	11G	PK	10.519G	4.40	-53.43	-53.43	-49.03	-27	-22.03
5260MHz	Pass	11G	12G	PK	11.0215G	4.40	-67.09	-67.09	-62.69	-21.2	-41.49
5260MHz	Pass	12G	15G	PK	14.932G	4.40	-65.96	-65.96	-61.56	-27	-34.56

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	15G	17G	PK	15.7745G	4.40	-45.94	-45.94	-41.54	-21.2	-20.34
5260MHz	Pass	17G	18G	PK	17.6945G	4.40	-65.61	-65.61	-61.21	-27	-34.21
5260MHz	Pass	18G	40G	PK	38.53288G	4.40	-58.51	-58.51	-54.11	-27	-27.11
5300MHz	Pass	7G	10G	AV	7.4985G	4.40	-75.52	-75.52	-71.12	-41.2	-29.92
5300MHz	Pass	10G	11G	AV	10.6015G	4.40	-59.56	-59.56	-55.16	-41.2	-13.96
5300MHz	Pass	11G	12G	AV	11.0215G	4.40	-76.69	-76.69	-72.29	-41.2	-31.09
5300MHz	Pass	12G	15G	AV	14.483G	4.40	-77.73	-77.73	-73.33	-41.2	-32.13
5300MHz	Pass	15G	17G	AV	15.8995G	4.40	-62.72	-62.72	-58.32	-41.2	-17.12
5300MHz	Pass	17G	18G	AV	17.7365G	4.40	-75.94	-75.94	-71.54	-41.2	-30.34
5300MHz	Pass	18G	40G	AV	39.15988G	4.40	-68.84	-68.84	-64.44	-41.2	-23.24
5300MHz	Pass	7G	10G	PK	7.95G	4.40	-59	-59	-54.60	-27	-27.60
5300MHz	Pass	10G	11G	PK	10.598G	4.40	-51.41	-51.41	-47.01	-27	-20.01
5300MHz	Pass	11G	12G	PK	11.0015G	4.40	-67.25	-67.25	-62.85	-21.2	-41.65
5300MHz	Pass	12G	15G	PK	14.9045G	4.40	-66.33	-66.33	-61.93	-27	-34.93
5300MHz	Pass	15G	17G	PK	15.8975G	4.40	-54.14	-54.14	-49.74	-21.2	-28.54
5300MHz	Pass	17G	18G	PK	17.6245G	4.40	-65.74	-65.74	-61.34	-27	-34.34
5300MHz	Pass	18G	40G	PK	31.88338G	4.40	-59.73	-59.73	-55.33	-27	-28.33
5320MHz	Pass	7G	10G	AV	7.4415G	4.40	-75.72	-75.72	-71.32	-41.2	-30.12
5320MHz	Pass	10G	11G	AV	10.6395G	4.40	-57.42	-57.42	-53.02	-41.2	-11.82
5320MHz	Pass	11G	12G	AV	11.0095G	4.40	-76.57	-76.57	-72.17	-41.2	-30.97
5320MHz	Pass	12G	15G	AV	12.2605G	4.40	-77.86	-77.86	-73.46	-41.2	-32.26
5320MHz	Pass	15G	17G	AV	15.959G	4.40	-60.46	-60.46	-56.06	-41.2	-14.86
5320MHz	Pass	17G	18G	AV	17.709G	4.40	-75.81	-75.81	-71.41	-41.2	-30.21
5320MHz	Pass	18G	40G	AV	31.72663G	4.40	-68.58	-68.58	-64.18	-41.2	-22.98
5320MHz	Pass	7G	10G	PK	7.98G	4.40	-57.41	-57.41	-53.01	-27	-26.01
5320MHz	Pass	10G	11G	PK	10.6355G	4.40	-48.24	-48.24	-43.84	-21.2	-22.64
5320MHz	Pass	11G	12G	PK	11.003G	4.40	-66.91	-66.91	-62.51	-21.2	-41.31
5320MHz	Pass	12G	15G	PK	14.9675G	4.40	-66.27	-66.27	-61.87	-27	-34.87
5320MHz	Pass	15G	17G	PK	15.96G	4.40	-50.44	-50.44	-46.04	-21.2	-24.84
5320MHz	Pass	17G	18G	PK	17.6385G	4.40	-65.24	-65.24	-60.84	-27	-33.84
5320MHz	Pass	18G	40G	PK	32.51725G	4.40	-58.88	-58.88	-54.48	-27	-27.48
5500MHz	Pass	7G	10G	AV	7.333G	4.40	-72.93	-72.93	-68.53	-41.2	-27.33
5500MHz	Pass	10G	11G	AV	10.9995G	4.40	-63.47	-63.47	-59.07	-41.2	-17.87
5500MHz	Pass	11G	12G	AV	11.001G	4.40	-63.08	-63.08	-58.68	-41.2	-17.48
5500MHz	Pass	12G	15G	AV	14.497G	4.40	-77.69	-77.69	-73.29	-41.2	-32.09
5500MHz	Pass	15G	17G	AV	16.1215G	4.40	-75.5	-75.5	-71.10	-41.2	-29.90
5500MHz	Pass	17G	18G	AV	17.7235G	4.40	-75.85	-75.85	-71.45	-41.2	-30.25
5500MHz	Pass	18G	40G	AV	38.64631G	4.40	-68.73	-68.73	-64.33	-41.2	-23.13
5500MHz	Pass	7G	10G	PK	8.599G	4.40	-65.76	-65.76	-61.36	-27	-34.36
5500MHz	Pass	10G	11G	PK	10.9985G	4.40	-52.43	-52.43	-48.03	-21.2	-26.83
5500MHz	Pass	11G	12G	PK	11.005G	4.40	-53.85	-53.85	-49.45	-21.2	-28.25
5500MHz	Pass	12G	15G	PK	14.946G	4.40	-66.14	-66.14	-61.74	-27	-34.74

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	15G	17G	PK	16.4515G	4.40	-64.64	-64.64	-60.24	-27	-33.24
5500MHz	Pass	17G	18G	PK	17.6455G	4.40	-65.56	-65.56	-61.16	-27	-34.16
5500MHz	Pass	18G	40G	PK	33.16488G	4.40	-59.52	-59.52	-55.12	-27	-28.12
5580MHz	Pass	7G	10G	AV	7.44G	4.40	-66.04	-66.04	-61.64	-41.2	-20.44
5580MHz	Pass	10G	11G	AV	10.9915G	4.40	-77.27	-77.27	-72.87	-41.2	-31.67
5580MHz	Pass	11G	12G	AV	11.158G	4.40	-50.16	-50.16	-45.76	-41.2	-4.56
5580MHz	Pass	12G	15G	AV	14.485G	4.40	-77.75	-77.75	-73.35	-41.2	-32.15
5580MHz	Pass	15G	17G	AV	16.1335G	4.40	-75.47	-75.47	-71.07	-41.2	-29.87
5580MHz	Pass	17G	18G	AV	17.7085G	4.40	-75.75	-75.75	-71.35	-41.2	-30.15
5580MHz	Pass	18G	40G	AV	38.85669G	4.40	-68.52	-68.52	-64.12	-41.2	-22.92
5580MHz	Pass	7G	10G	PK	7.44G	4.40	-58.86	-58.86	-54.46	-21.2	-33.26
5580MHz	Pass	10G	11G	PK	10.2895G	4.40	-67.63	-67.63	-63.23	-27	-36.23
5580MHz	Pass	11G	12G	PK	11.166G	4.40	-41.61	-41.61	-37.21	-21.2	-16.01
5580MHz	Pass	12G	15G	PK	14.8805G	4.40	-65.92	-65.92	-61.52	-27	-34.52
5580MHz	Pass	15G	17G	PK	16.7385G	4.40	-60.21	-60.21	-55.81	-27	-28.81
5580MHz	Pass	17G	18G	PK	17.533G	4.40	-65.19	-65.19	-60.79	-27	-33.79
5580MHz	Pass	18G	40G	PK	33.0535G	4.40	-59.09	-59.09	-54.69	-27	-27.69
5700MHz	Pass	7G	10G	AV	7.599G	4.40	-75.65	-75.65	-71.25	-41.2	-30.05
5700MHz	Pass	10G	11G	AV	10.9955G	4.40	-77.32	-77.32	-72.92	-41.2	-31.72
5700MHz	Pass	11G	12G	AV	11.4025G	4.40	-64.98	-64.98	-60.58	-41.2	-19.38
5700MHz	Pass	12G	15G	AV	12.2615G	4.40	-77.94	-77.94	-73.54	-41.2	-32.34
5700MHz	Pass	15G	17G	AV	16.128G	4.40	-75.35	-75.35	-70.95	-41.2	-29.75
5700MHz	Pass	17G	18G	AV	17.7205G	4.40	-75.65	-75.65	-71.25	-41.2	-30.05
5700MHz	Pass	18G	40G	AV	31.79469G	4.40	-68.28	-68.28	-63.88	-41.2	-22.68
5700MHz	Pass	7G	10G	PK	8.783G	4.40	-65.33	-65.33	-60.93	-27	-33.93
5700MHz	Pass	10G	11G	PK	10.174G	4.40	-67.67	-67.67	-63.27	-27	-36.27
5700MHz	Pass	11G	12G	PK	11.402G	4.40	-55.41	-55.41	-51.01	-21.2	-29.81
5700MHz	Pass	12G	15G	PK	14.8835G	4.40	-66.08	-66.08	-61.68	-27	-34.68
5700MHz	Pass	15G	17G	PK	16.5425G	4.40	-65.39	-65.39	-60.99	-27	-33.99
5700MHz	Pass	17G	18G	PK	17.5955G	4.40	-64.98	-64.98	-60.58	-27	-33.58
5700MHz	Pass	18G	40G	PK	33.11881G	4.40	-58.79	-58.79	-54.39	-27	-27.39
5720MHz Straddle 5.47-5.725GHz	Pass	7G	10G	AV	7.6265G	4.40	-65.92	-65.92	-61.52	-41.2	-20.32
5720MHz Straddle 5.47-5.725GHz	Pass	10G	11G	AV	10.973G	4.40	-76.97	-76.97	-72.57	-41.2	-31.37
5720MHz Straddle 5.47-5.725GHz	Pass	11G	12G	AV	11.442G	4.40	-50.82	-50.82	-46.42	-41.2	-5.22
5720MHz Straddle 5.47-5.725GHz	Pass	12G	15G	AV	14.49G	4.40	-77.88	-77.88	-73.48	-41.2	-32.28
5720MHz Straddle 5.47-5.725GHz	Pass	15G	17G	AV	16.139G	4.40	-75.62	-75.62	-71.22	-41.2	-30.02
5720MHz Straddle 5.47-5.725GHz	Pass	17G	18G	AV	17.724G	4.40	-75.92	-75.92	-71.52	-41.2	-30.32
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	38.95913G	4.40	-68.73	-68.73	-64.33	-41.2	-23.13
5720MHz Straddle 5.47-5.725GHz	Pass	7G	10G	PK	7.626G	4.40	-58.52	-58.52	-54.12	-21.2	-32.92
5720MHz Straddle 5.47-5.725GHz	Pass	10G	11G	PK	10.179G	4.40	-67.58	-67.58	-63.18	-27	-36.18
5720MHz Straddle 5.47-5.725GHz	Pass	11G	12G	PK	11.4455G	4.40	-42.08	-42.08	-37.68	-21.2	-16.48
5720MHz Straddle 5.47-5.725GHz	Pass	12G	15G	PK	14.9115G	4.40	-65.84	-65.84	-61.44	-27	-34.44

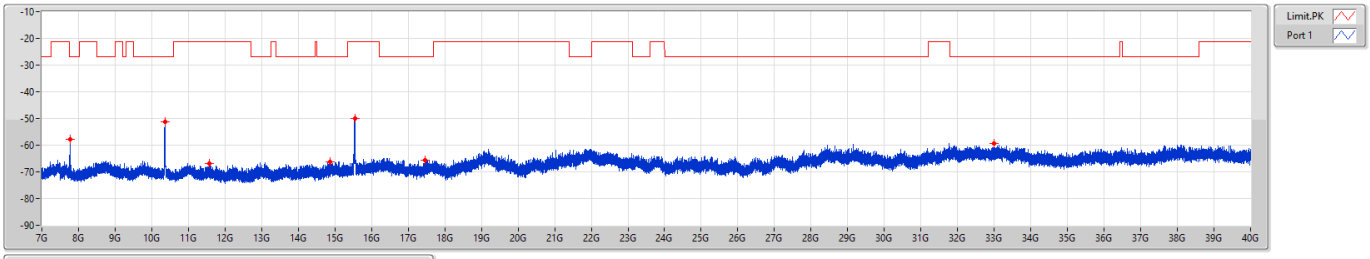
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	15G	17G	PK	16.425G	4.40	-65.02	-65.02	-60.62	-27	-33.62
5720MHz Straddle 5.47-5.725GHz	Pass	17G	18G	PK	17.1515G	4.40	-65.51	-65.51	-61.11	-27	-34.11
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	32.59769G	4.40	-59.25	-59.25	-54.85	-27	-27.85
5745MHz	Pass	7G	10G	AV	7.66G	4.40	-66.99	-66.99	-62.59	-41.2	-21.39
5745MHz	Pass	10G	11G	AV	10.9775G	4.40	-77.27	-77.27	-72.87	-41.2	-31.67
5745MHz	Pass	11G	12G	AV	11.4885G	4.40	-49.96	-49.96	-45.56	-41.2	-4.36
5745MHz	Pass	12G	15G	AV	14.4915G	4.40	-77.71	-77.71	-73.31	-41.2	-32.11
5745MHz	Pass	15G	17G	AV	16.182G	4.40	-75.38	-75.38	-70.98	-41.2	-29.78
5745MHz	Pass	17G	18G	AV	17.717G	4.40	-76.01	-76.01	-71.61	-41.2	-30.41
5745MHz	Pass	18G	40G	AV	38.856G	4.40	-68.46	-68.46	-64.06	-41.2	-22.86
5745MHz	Pass	7G	10G	PK	8.793G	4.40	-65.09	-65.09	-60.69	-27	-33.69
5745MHz	Pass	10G	11G	PK	10.089G	4.40	-67.59	-67.59	-63.19	-27	-36.19
5745MHz	Pass	11G	12G	PK	11.488G	4.40	-41.01	-41.01	-36.61	-21.2	-15.41
5745MHz	Pass	12G	15G	PK	14.29G	4.40	-65.95	-65.95	-61.55	-27	-34.55
5745MHz	Pass	15G	17G	PK	16.2975G	4.40	-64.97	-64.97	-60.57	-27	-33.57
5745MHz	Pass	17G	18G	PK	17.244G	4.40	-64.8	-64.8	-60.40	-27	-33.40
5745MHz	Pass	18G	40G	PK	33.30169G	4.40	-59.38	-59.38	-54.98	-27	-27.98
5785MHz	Pass	7G	10G	AV	7.713G	4.40	-68.72	-68.72	-64.32	-41.2	-23.12
5785MHz	Pass	10G	11G	AV	10.9865G	4.40	-76.85	-76.85	-72.45	-41.2	-31.25
5785MHz	Pass	11G	12G	AV	11.57G	4.40	-47.74	-47.74	-43.34	-41.2	-2.14
5785MHz	Pass	12G	15G	AV	14.4925G	4.40	-77.6	-77.6	-73.20	-41.2	-32.00
5785MHz	Pass	15G	17G	AV	16.185G	4.40	-75.58	-75.58	-71.18	-41.2	-29.98
5785MHz	Pass	17G	18G	AV	17.7G	4.40	-75.96	-75.96	-71.56	-41.2	-30.36
5785MHz	Pass	18G	40G	AV	38.86425G	4.40	-68.66	-68.66	-64.26	-41.2	-23.06
5785MHz	Pass	7G	10G	PK	8.658G	4.40	-66.13	-66.13	-61.73	-27	-34.73
5785MHz	Pass	10G	11G	PK	10.301G	4.40	-67.61	-67.61	-63.21	-27	-36.21
5785MHz	Pass	11G	12G	PK	11.5665G	4.40	-40.71	-40.71	-36.31	-21.2	-15.11
5785MHz	Pass	12G	15G	PK	12.945G	4.40	-66.03	-66.03	-61.63	-27	-34.63
5785MHz	Pass	15G	17G	PK	16.309G	4.40	-64.88	-64.88	-60.48	-27	-33.48
5785MHz	Pass	17G	18G	PK	17.348G	4.40	-64.93	-64.93	-60.53	-27	-33.53
5785MHz	Pass	18G	40G	PK	32.64788G	4.40	-59.28	-59.28	-54.88	-27	-27.88
5825MHz	Pass	7G	10G	AV	7.482G	4.40	-75.4	-75.4	-71.00	-41.2	-29.80
5825MHz	Pass	10G	11G	AV	10.9925G	4.40	-77.15	-77.15	-72.75	-41.2	-31.55
5825MHz	Pass	11G	12G	AV	11.647G	4.40	-47.31	-47.31	-42.91	-41.2	-1.71
5825MHz	Pass	12G	15G	AV	14.491G	4.40	-77.62	-77.62	-73.22	-41.2	-32.02
5825MHz	Pass	15G	17G	AV	16.182G	4.40	-75.59	-75.59	-71.19	-41.2	-29.99
5825MHz	Pass	17G	18G	AV	17.706G	4.40	-75.88	-75.88	-71.48	-41.2	-30.28
5825MHz	Pass	18G	40G	AV	38.82919G	4.40	-68.61	-68.61	-64.21	-41.2	-23.01
5825MHz	Pass	7G	10G	PK	7.767G	4.40	-59.51	-59.51	-55.11	-27	-28.11
5825MHz	Pass	10G	11G	PK	10.0655G	4.40	-67.59	-67.59	-63.19	-27	-36.19
5825MHz	Pass	11G	12G	PK	11.6465G	4.40	-38.51	-38.51	-34.11	-21.2	-12.91
5825MHz	Pass	12G	15G	PK	14.8795G	4.40	-65.81	-65.81	-61.41	-27	-34.41

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5825MHz	Pass	15G	17G	PK	16.4145G	4.40	-65.4	-65.4	-61.00	-27	-34.00
5825MHz	Pass	17G	18G	PK	17.4755G	4.40	-64.3	-64.3	-59.90	-27	-32.90
5825MHz	Pass	18G	40G	PK	32.32131G	4.40	-59.9	-59.9	-55.50	-27	-28.50

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

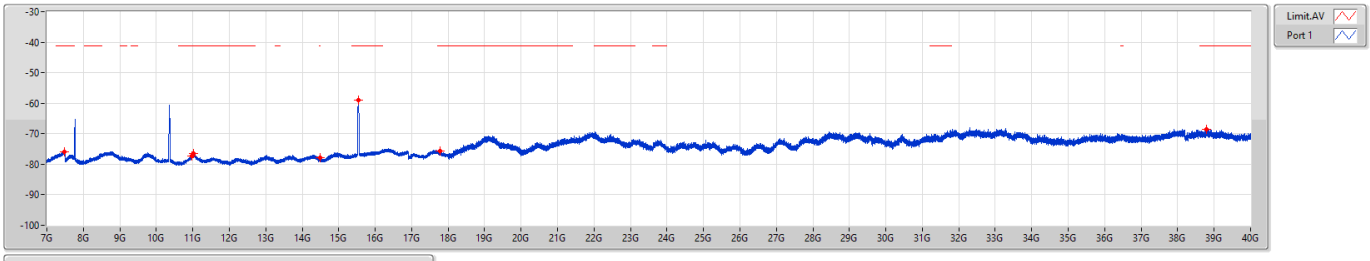
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.772G	-57.96	-57.96
10G	11G	1M	PK	10.3615G	-51.18	-51.18
11G	12G	1M	PK	11.5695G	-67.02	-67.02
12G	15G	1M	PK	14.8765G	-66.19	-66.19
15G	17G	1M	PK	15.5455G	-50.07	-50.07
17G	18G	1M	PK	17.4635G	-65.50	-65.50
18G	40G	1M	PK	33.004G	-59.32	-59.32

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

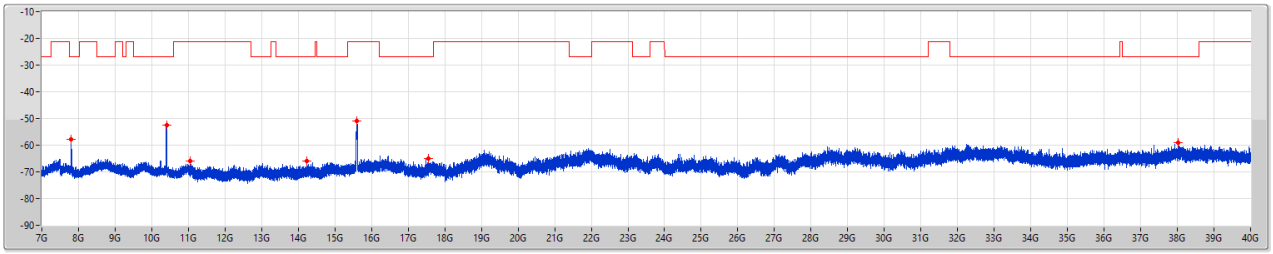
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4755G	-75.89	-75.89
10G	11G	1M	AV	10.9745G	-77.27	-77.27
11G	12G	1M	AV	11.012G	-76.45	-76.45
12G	15G	1M	AV	14.4965G	-77.82	-77.82
15G	17G	1M	AV	15.54G	-58.86	-58.86
17G	18G	1M	AV	17.774G	-75.79	-75.79
18G	40G	1M	AV	38.7955G	-68.57	-68.57

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

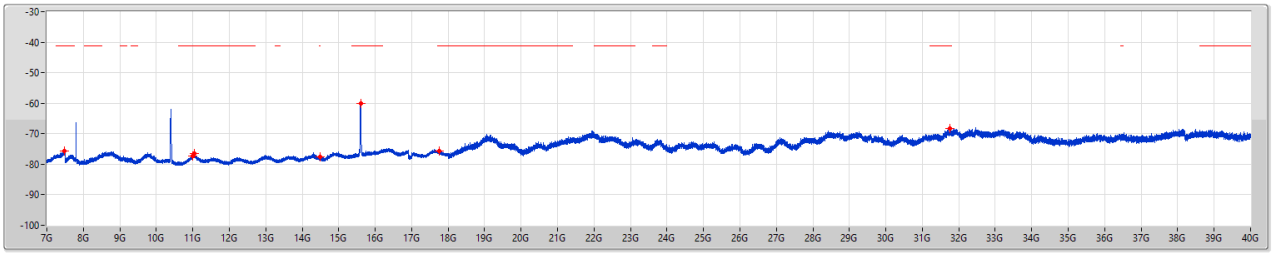
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.8G	-57.71	-57.71
10G	11G	1M	PK	10.4075G	-52.53	-52.53
11G	12G	1M	PK	11.038G	-66.07	-66.07
12G	15G	1M	PK	14.2245G	-66.06	-66.06
15G	17G	1M	PK	15.602G	-51.05	-51.05
17G	18G	1M	PK	17.56G	-64.86	-64.86
18G	40G	1M	PK	38.02619G	-58.94	-58.94

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

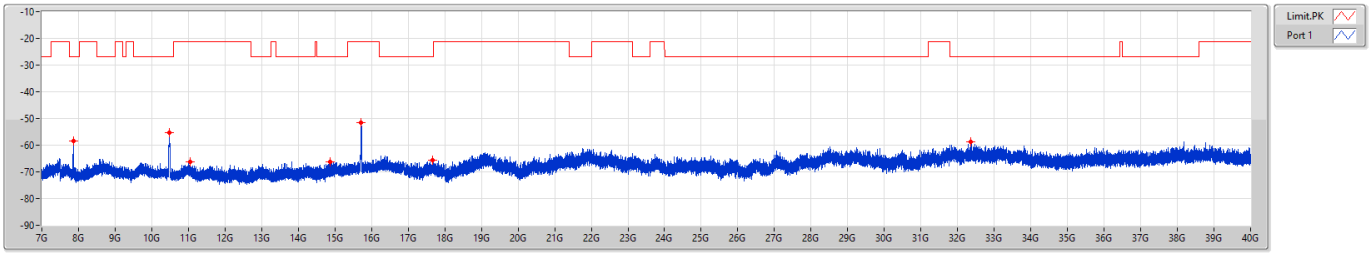
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4885G	-75.62	-75.62
10G	11G	1M	AV	10.9985G	-77.38	-77.38
11G	12G	1M	AV	11.038G	-76.49	-76.49
12G	15G	1M	AV	14.4925G	-77.62	-77.62
15G	17G	1M	AV	15.6015G	-60.13	-60.13
17G	18G	1M	AV	17.749G	-75.77	-75.77
18G	40G	1M	AV	31.74588G	-68.40	-68.40

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

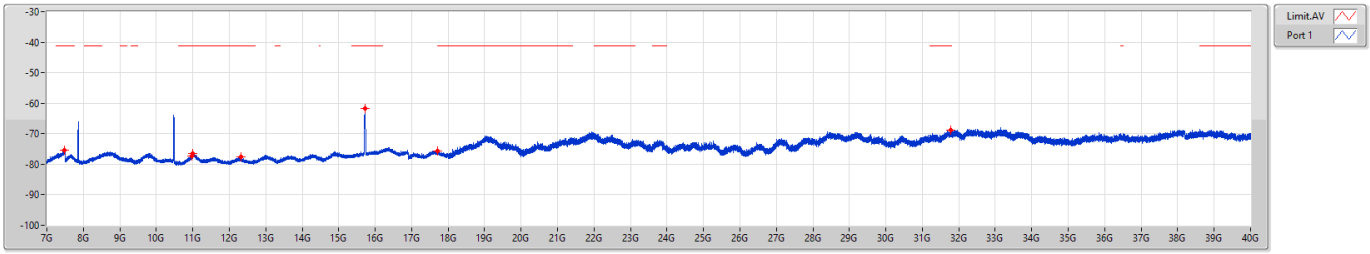
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.856G	-58.40	-58.40
10G	11G	1M	PK	10.4825G	-55.23	-55.23
11G	12G	1M	PK	11.0425G	-66.19	-66.19
12G	15G	1M	PK	14.8785G	-66.33	-66.33
15G	17G	1M	PK	15.718G	-51.63	-51.63
17G	18G	1M	PK	17.663G	-65.49	-65.49
18G	40G	1M	PK	32.34744G	-58.77	-58.77

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

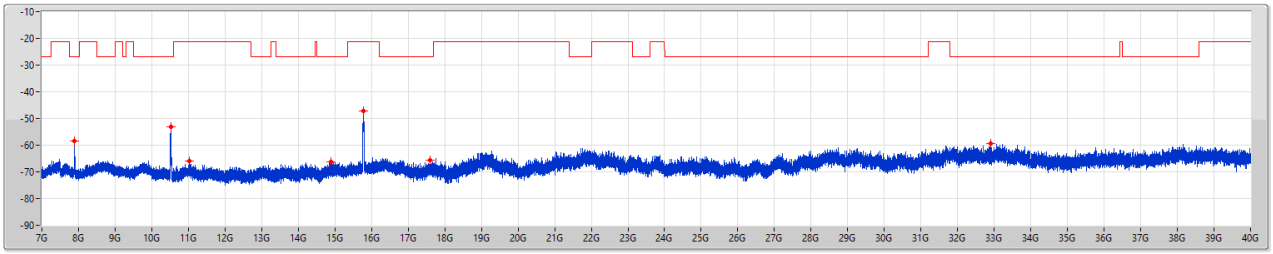
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.49G	-75.49	-75.49
10G	11G	1M	AV	10.974G	-77.20	-77.20
11G	12G	1M	AV	11.0075G	-76.61	-76.61
12G	15G	1M	AV	12.314G	-77.71	-77.71
15G	17G	1M	AV	15.7225G	-61.61	-61.61
17G	18G	1M	AV	17.7205G	-75.79	-75.79
18G	40G	1M	AV	31.7885G	-68.82	-68.82

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

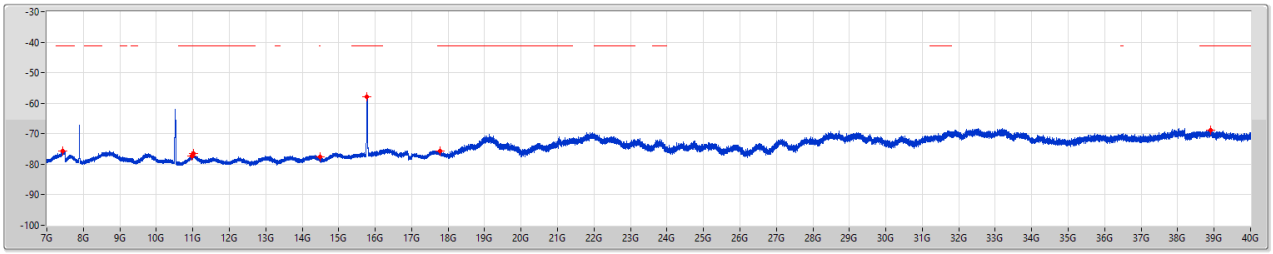
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.89G	-58.29	-58.29
10G	11G	1M	PK	10.5215G	-53.17	-53.17
11G	12G	1M	PK	11.022G	-65.86	-65.86
12G	15G	1M	PK	14.883G	-66.40	-66.40
15G	17G	1M	PK	15.781G	-47.05	-47.05
17G	18G	1M	PK	17.5905G	-65.66	-65.66
18G	40G	1M	PK	32.89538G	-59.49	-59.49

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

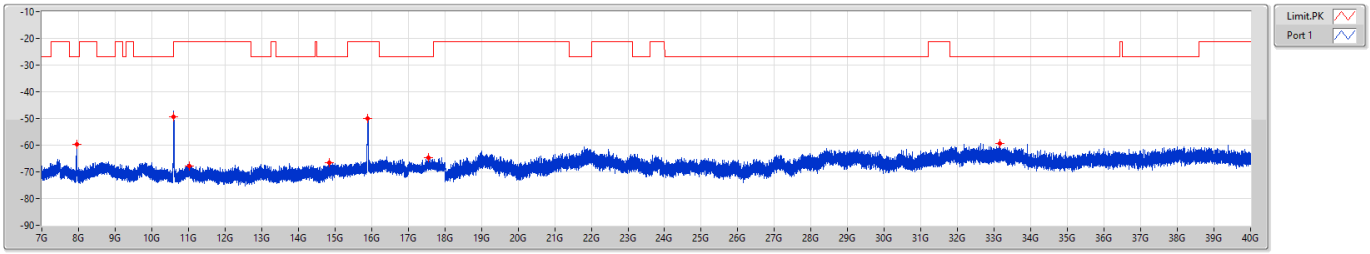
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.435G	-75.64	-75.64
10G	11G	1M	AV	10.9725G	-77.28	-77.28
11G	12G	1M	AV	11.01G	-76.60	-76.60
12G	15G	1M	AV	14.497G	-77.55	-77.55
15G	17G	1M	AV	15.777G	-57.84	-57.84
17G	18G	1M	AV	17.7695G	-75.64	-75.64
18G	40G	1M	AV	38.91375G	-68.93	-68.93

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

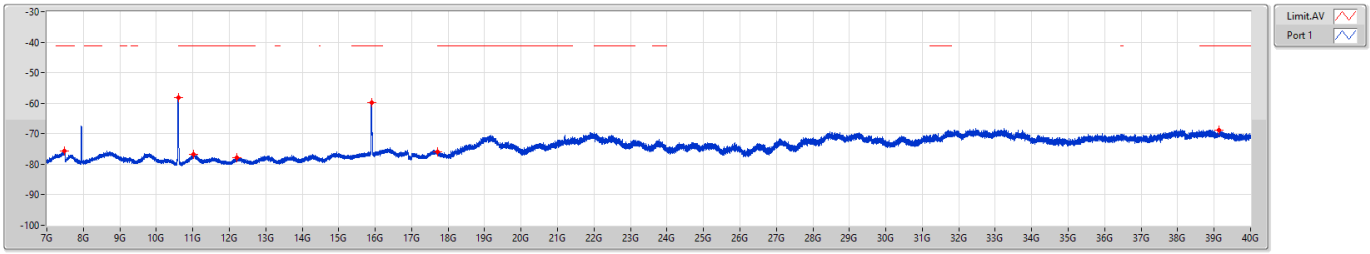
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.9485G	-59.55	-59.55
10G	11G	1M	PK	10.595G	-49.49	-49.49
11G	12G	1M	PK	11.029G	-67.92	-67.92
12G	15G	1M	PK	14.84G	-66.64	-66.64
15G	17G	1M	PK	15.896G	-50.04	-50.04
17G	18G	1M	PK	17.551G	-64.79	-64.79
18G	40G	1M	PK	33.16419G	-59.49	-59.49

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

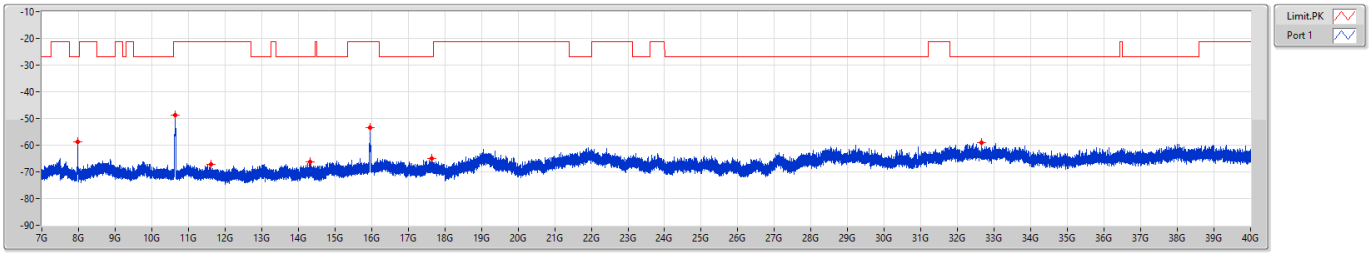
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.489G	-75.55	-75.55
10G	11G	1M	AV	10.6015G	-58.29	-58.29
11G	12G	1M	AV	11.021G	-76.76	-76.76
12G	15G	1M	AV	12.2175G	-77.72	-77.72
15G	17G	1M	AV	15.901G	-59.93	-59.93
17G	18G	1M	AV	17.7015G	-75.99	-75.99
18G	40G	1M	AV	39.13856G	-68.70	-68.70

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

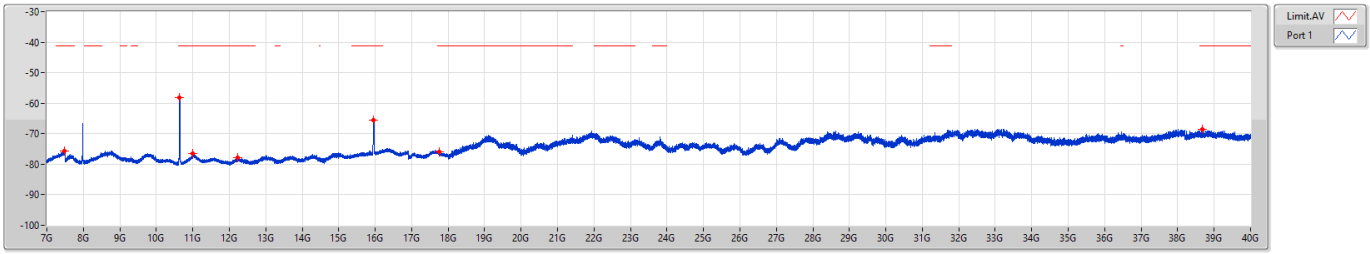
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.9785G	-58.77	-58.77
10G	11G	1M	PK	10.644G	-48.60	-48.60
11G	12G	1M	PK	11.6255G	-67.33	-67.33
12G	15G	1M	PK	14.318G	-66.31	-66.31
15G	17G	1M	PK	15.9605G	-53.59	-53.59
17G	18G	1M	PK	17.644G	-65.06	-65.06
18G	40G	1M	PK	32.6575G	-59.13	-59.13

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

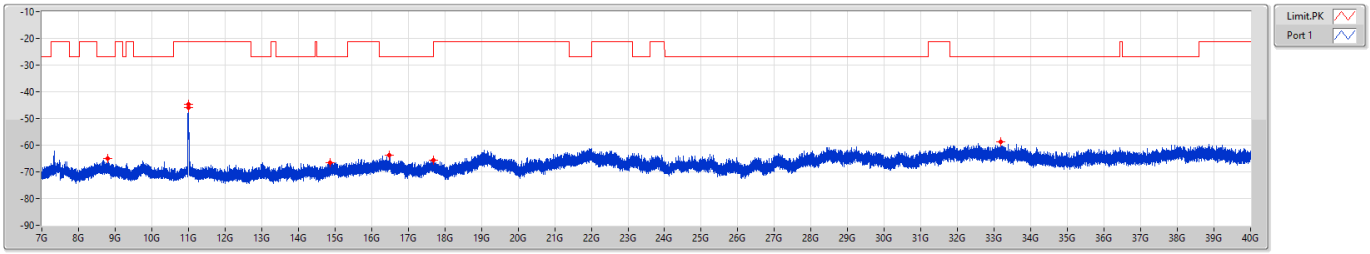
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.491G	-75.70	-75.70
10G	11G	1M	AV	10.6405G	-58.28	-58.28
11G	12G	1M	AV	11.0065G	-76.61	-76.61
12G	15G	1M	AV	12.241G	-77.72	-77.72
15G	17G	1M	AV	15.956G	-65.66	-65.66
17G	18G	1M	AV	17.7515G	-75.94	-75.94
18G	40G	1M	AV	38.6855G	-68.67	-68.67

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

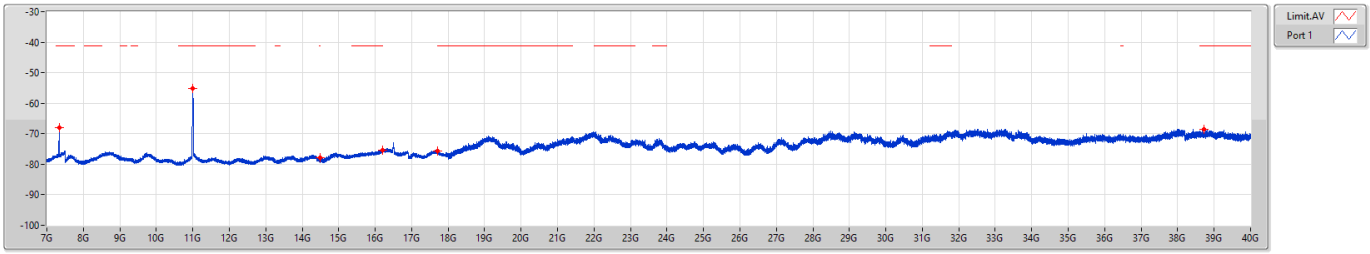
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.798G	-65.10	-65.10
10G	11G	1M	PK	10.9995G	-44.81	-44.81
11G	12G	1M	PK	11.0085G	-45.94	-45.94
12G	15G	1M	PK	14.8695G	-66.43	-66.43
15G	17G	1M	PK	16.4935G	-63.63	-63.63
17G	18G	1M	PK	17.684G	-65.54	-65.54
18G	40G	1M	PK	33.17588G	-58.84	-58.84

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

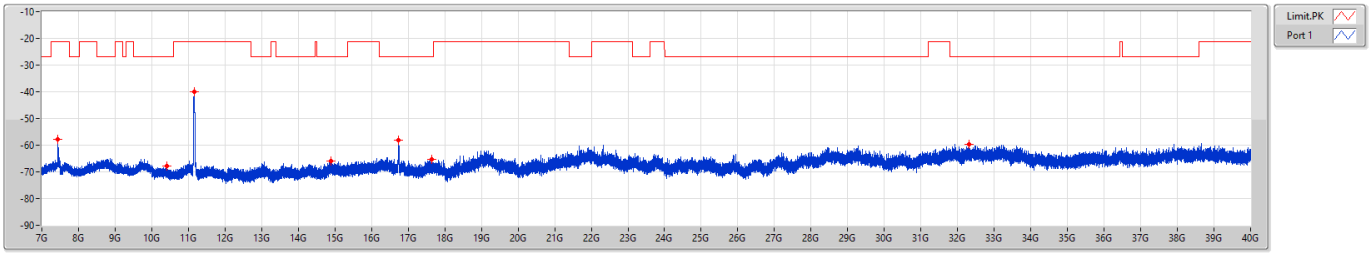
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.333G	-67.94	-67.94
10G	11G	1M	AV	10.9965G	-55.16	-55.16
11G	12G	1M	AV	11.0015G	-55.20	-55.20
12G	15G	1M	AV	14.496G	-77.98	-77.98
15G	17G	1M	AV	16.1935G	-75.36	-75.36
17G	18G	1M	AV	17.712G	-75.75	-75.75
18G	40G	1M	AV	38.72331G	-68.56	-68.56

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

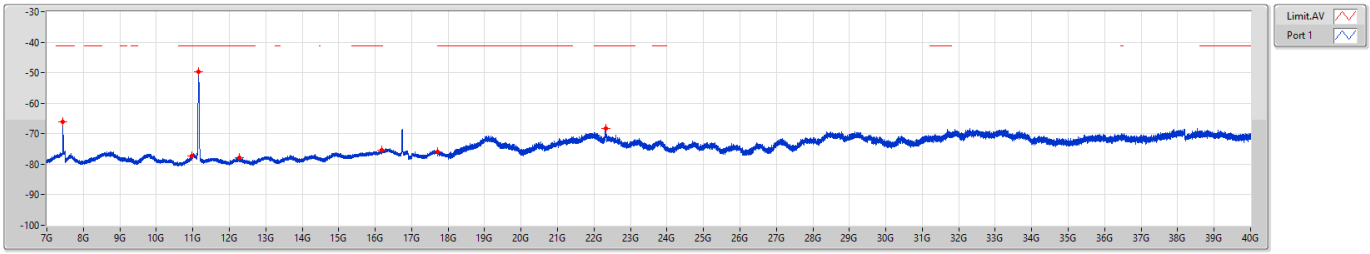
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.44G	-57.92	-57.92
10G	11G	1M	PK	10.42G	-67.77	-67.77
11G	12G	1M	PK	11.1545G	-39.97	-39.97
12G	15G	1M	PK	14.8895G	-65.95	-65.95
15G	17G	1M	PK	16.741G	-58.21	-58.21
17G	18G	1M	PK	17.6415G	-65.32	-65.32
18G	40G	1M	PK	32.30344G	-59.74	-59.74

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

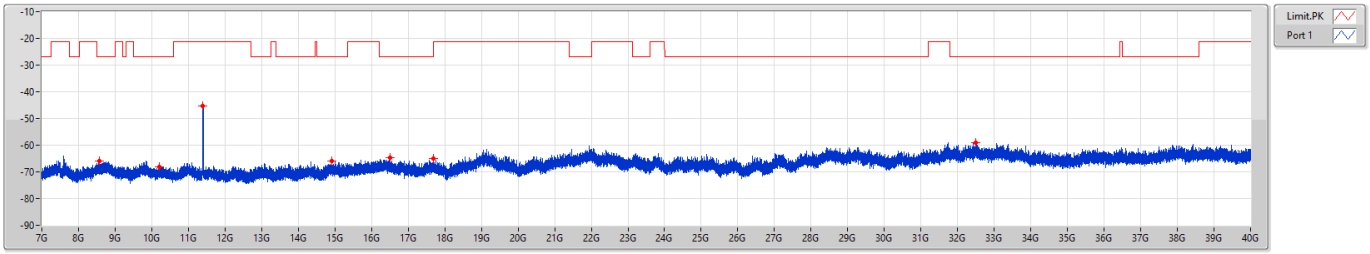
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.44G	-66.05	-66.05
10G	11G	1M	AV	10.983G	-77.33	-77.33
11G	12G	1M	AV	11.1615G	-49.62	-49.62
12G	15G	1M	AV	12.2795G	-77.87	-77.87
15G	17G	1M	AV	16.182G	-75.38	-75.38
17G	18G	1M	AV	17.711G	-75.89	-75.89
18G	40G	1M	AV	22.31681G	-68.38	-68.38

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

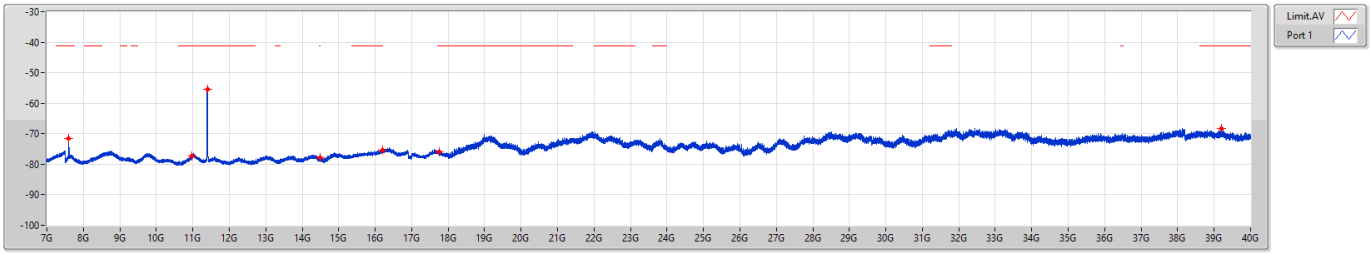
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.5765G	-66.03	-66.03
10G	11G	1M	PK	10.2G	-68.11	-68.11
11G	12G	1M	PK	11.3985G	-45.33	-45.33
12G	15G	1M	PK	14.907G	-65.79	-65.79
15G	17G	1M	PK	16.4955G	-64.77	-64.77
17G	18G	1M	PK	17.6795G	-64.98	-64.98
18G	40G	1M	PK	32.49113G	-59.15	-59.15

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

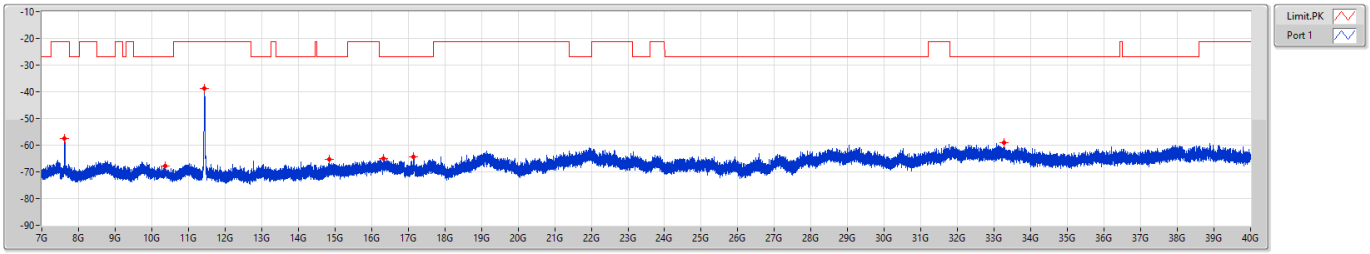
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.5995G	-71.56	-71.56
10G	11G	1M	AV	10.971G	-77.30	-77.30
11G	12G	1M	AV	11.402G	-55.55	-55.55
12G	15G	1M	AV	14.4975G	-77.88	-77.88
15G	17G	1M	AV	16.1945G	-75.38	-75.38
17G	18G	1M	AV	17.758G	-75.88	-75.88
18G	40G	1M	AV	39.19906G	-68.39	-68.39

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

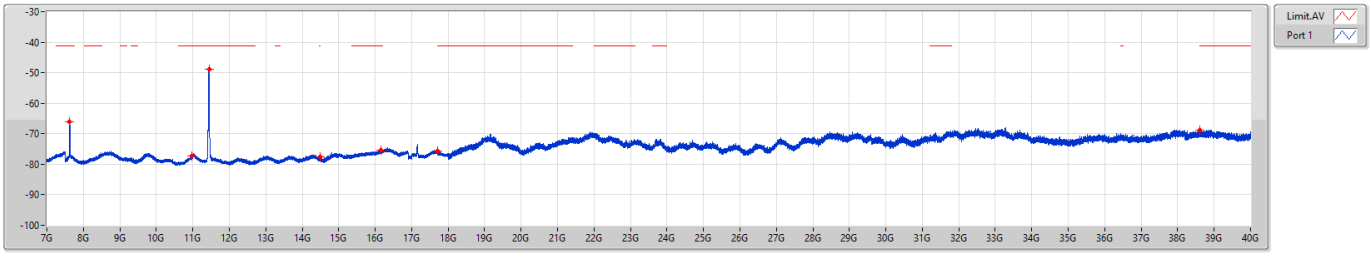
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.625G	-57.62	-57.62
10G	11G	1M	PK	10.3595G	-67.96	-67.96
11G	12G	1M	PK	11.438G	-38.73	-38.73
12G	15G	1M	PK	14.8415G	-65.44	-65.44
15G	17G	1M	PK	16.319G	-64.89	-64.89
17G	18G	1M	PK	17.154G	-64.22	-64.22
18G	40G	1M	PK	33.26181G	-59.11	-59.11

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

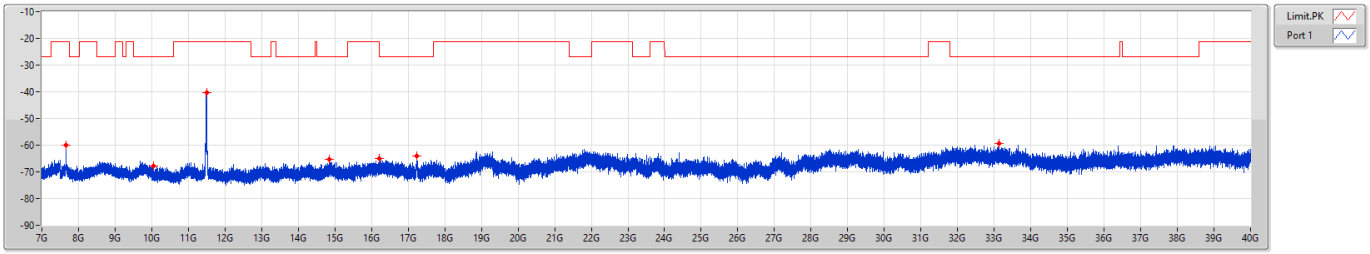
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.6265G	-66.02	-66.02
10G	11G	1M	AV	10.975G	-77.29	-77.29
11G	12G	1M	AV	11.442G	-48.91	-48.91
12G	15G	1M	AV	14.494G	-77.51	-77.51
15G	17G	1M	AV	16.164G	-75.31	-75.31
17G	18G	1M	AV	17.7195G	-75.74	-75.74
18G	40G	1M	AV	38.61263G	-68.70	-68.70

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

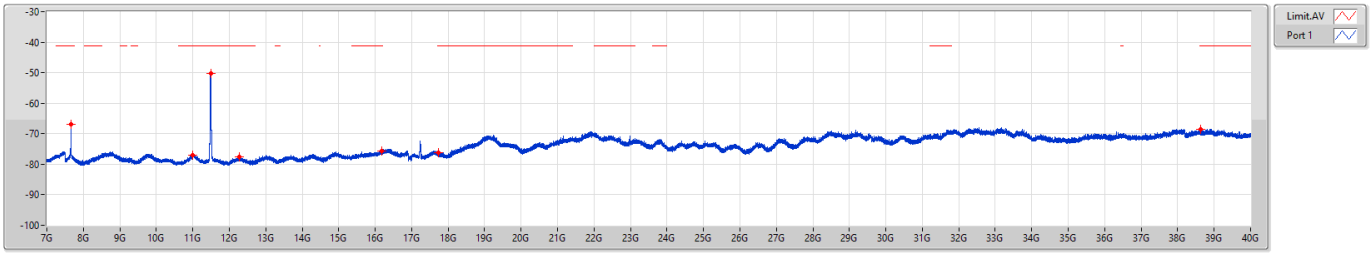
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.658G	-60.05	-60.05
10G	11G	1M	PK	10.0475G	-67.86	-67.86
11G	12G	1M	PK	11.493G	-40.36	-40.36
12G	15G	1M	PK	14.8445G	-65.34	-65.34
15G	17G	1M	PK	16.203G	-65.03	-65.03
17G	18G	1M	PK	17.236G	-63.95	-63.95
18G	40G	1M	PK	33.12088G	-59.46	-59.46

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

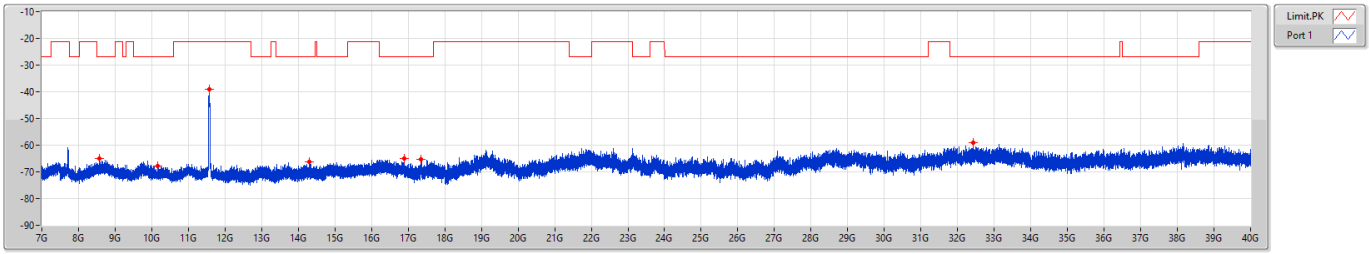
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.66G	-66.85	-66.85
10G	11G	1M	AV	10.9975G	-77.04	-77.04
11G	12G	1M	AV	11.4885G	-50.10	-50.10
12G	15G	1M	AV	12.2645G	-77.69	-77.69
15G	17G	1M	AV	16.18G	-75.56	-75.56
17G	18G	1M	AV	17.725G	-76.09	-76.09
18G	40G	1M	AV	38.62225G	-68.44	-68.44

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

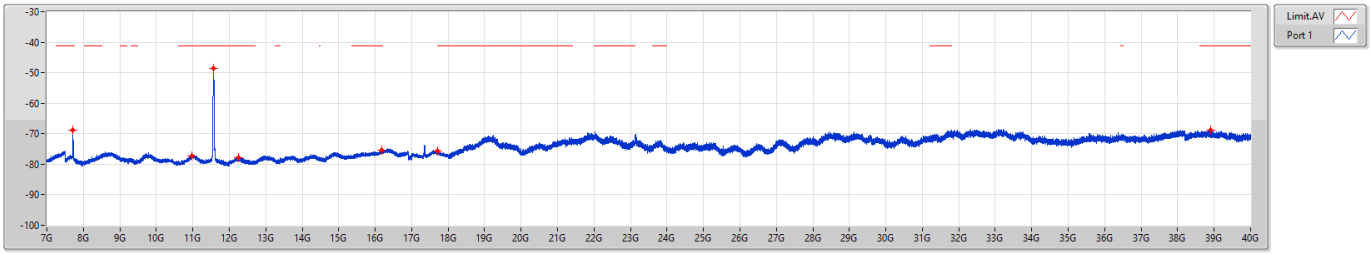
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.57G	-65.11	-65.11
10G	11G	1M	PK	10.16G	-67.84	-67.84
11G	12G	1M	PK	11.5775G	-38.94	-38.94
12G	15G	1M	PK	14.295G	-66.37	-66.37
15G	17G	1M	PK	16.892G	-65.11	-65.11
17G	18G	1M	PK	17.3505G	-65.16	-65.16
18G	40G	1M	PK	32.41894G	-58.99	-58.99

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

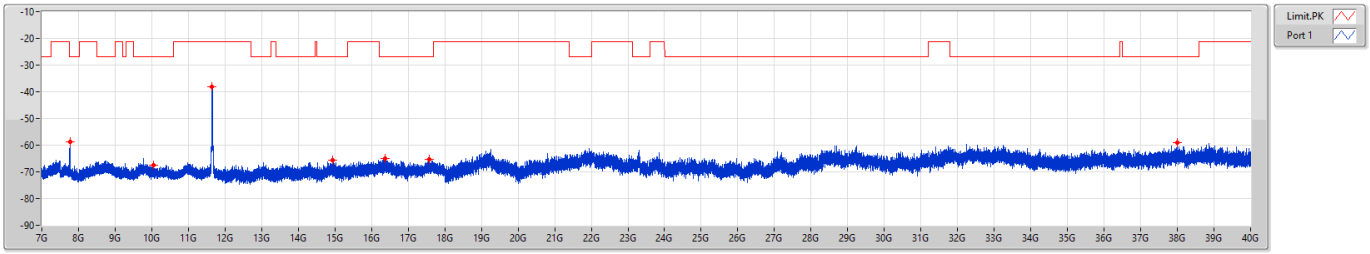
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.7135G	-68.90	-68.90
10G	11G	1M	AV	10.963G	-77.24	-77.24
11G	12G	1M	AV	11.5685G	-48.51	-48.51
12G	15G	1M	AV	12.244G	-77.80	-77.80
15G	17G	1M	AV	16.1785G	-75.47	-75.47
17G	18G	1M	AV	17.72G	-75.65	-75.65
18G	40G	1M	AV	38.89794G	-68.83	-68.83

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [PK]**

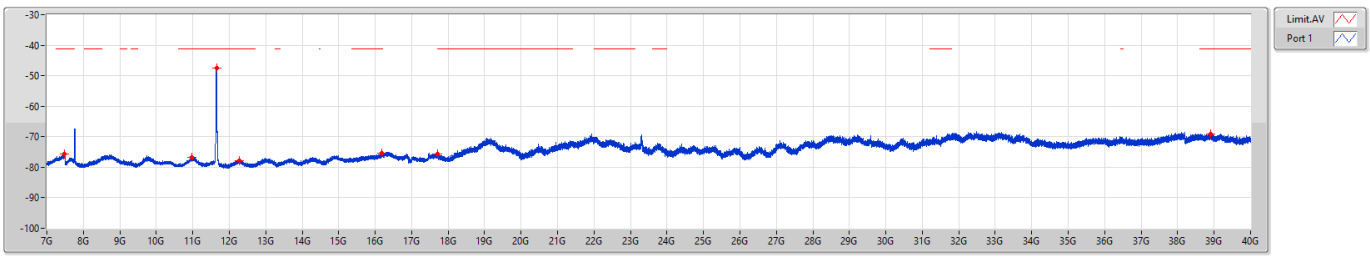
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.766G	-58.61	-58.61
10G	11G	1M	PK	10.053G	-67.59	-67.59
11G	12G	1M	PK	11.644G	-38.11	-38.11
12G	15G	1M	PK	14.932G	-65.68	-65.68
15G	17G	1M	PK	16.362G	-64.85	-64.85
17G	18G	1M	PK	17.581G	-65.23	-65.23
18G	40G	1M	PK	37.99731G	-59.17	-59.17

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **CSE [AV]**

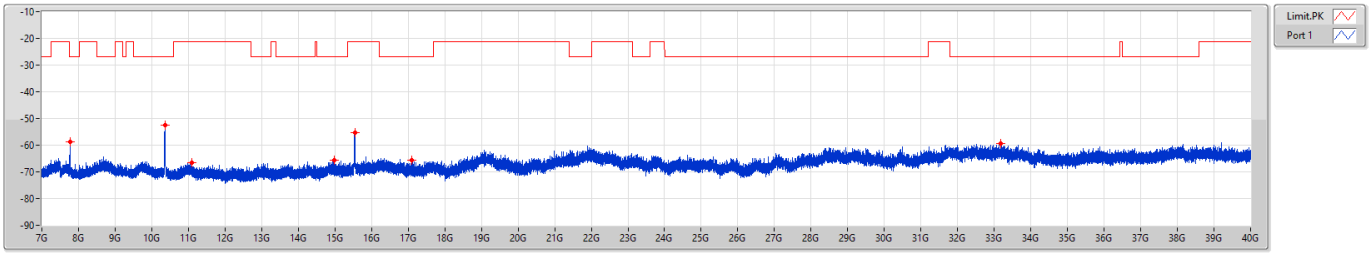
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4905G	-75.68	-75.68
10G	11G	1M	AV	10.97G	-76.87	-76.87
11G	12G	1M	AV	11.652G	-47.54	-47.54
12G	15G	1M	AV	12.275G	-77.76	-77.76
15G	17G	1M	AV	16.192G	-75.33	-75.33
17G	18G	1M	AV	17.7105G	-75.69	-75.69
18G	40G	1M	AV	38.89313G	-68.97	-68.97

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

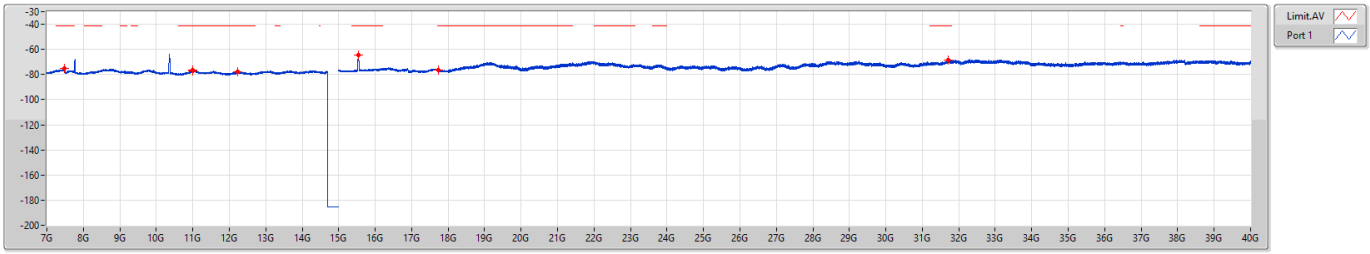
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.7695G	-58.73	-58.73
10G	11G	1M	PK	10.3625G	-52.41	-52.41
11G	12G	1M	PK	11.0845G	-66.55	-66.55
12G	15G	1M	PK	14.975G	-65.75	-65.75
15G	17G	1M	PK	15.5425G	-55.25	-55.25
17G	18G	1M	PK	17.109G	-65.66	-65.66
18G	40G	1M	PK	33.18206G	-59.45	-59.45

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

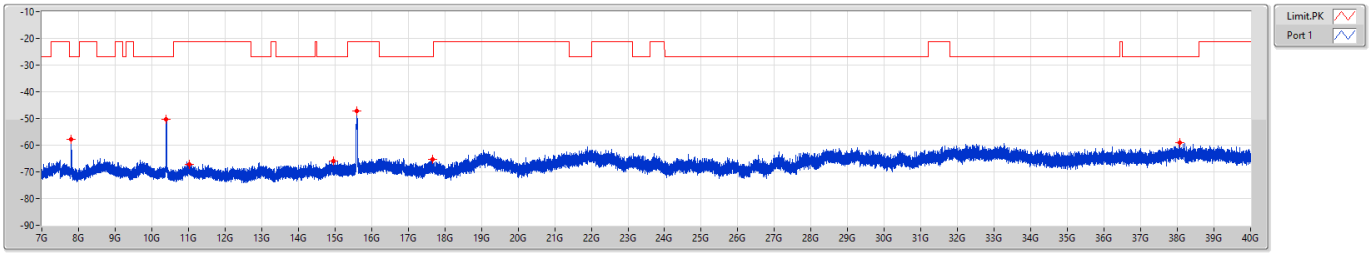
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.474G	-75.10	-75.10
10G	11G	1M	AV	10.9985G	-77.14	-77.14
11G	12G	1M	AV	11.0045G	-76.65	-76.65
12G	15G	1M	AV	12.234G	-77.83	-77.83
15G	17G	1M	AV	15.5385G	-64.24	-64.24
17G	18G	1M	AV	17.7355G	-76.21	-76.21
18G	40G	1M	AV	31.70944G	-68.54	-68.54

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

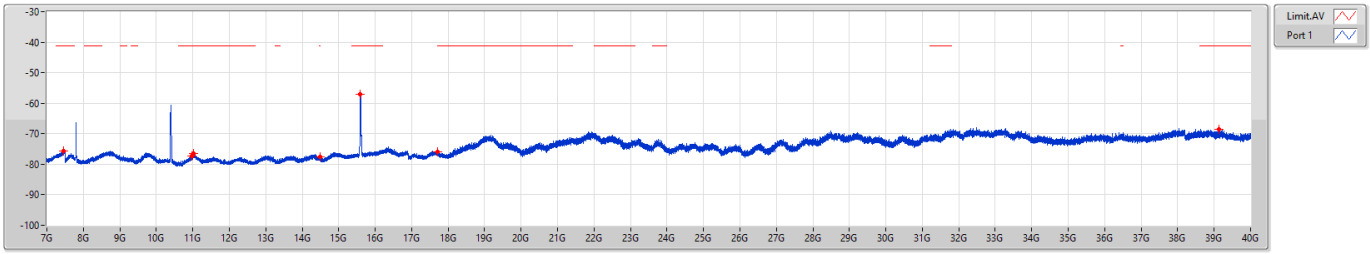
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.8005G	-57.73	-57.73
10G	11G	1M	PK	10.4G	-50.34	-50.34
11G	12G	1M	PK	11.0295G	-67.10	-67.10
12G	15G	1M	PK	14.9705G	-65.79	-65.79
15G	17G	1M	PK	15.598G	-47.22	-47.22
17G	18G	1M	PK	17.6635G	-65.39	-65.39
18G	40G	1M	PK	38.07156G	-59.21	-59.21

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

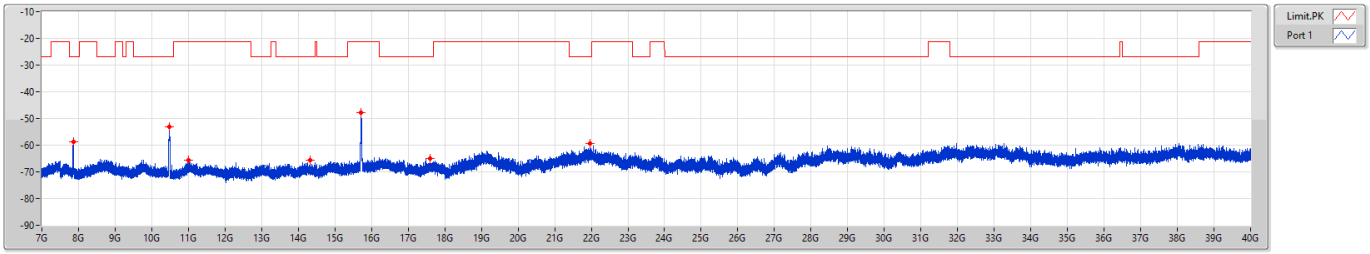
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.46G	-75.57	-75.57
10G	11G	1M	AV	10.9835G	-77.35	-77.35
11G	12G	1M	AV	11.024G	-76.52	-76.52
12G	15G	1M	AV	14.4995G	-77.55	-77.55
15G	17G	1M	AV	15.597G	-57.14	-57.14
17G	18G	1M	AV	17.709G	-75.81	-75.81
18G	40G	1M	AV	39.14269G	-68.43	-68.43

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

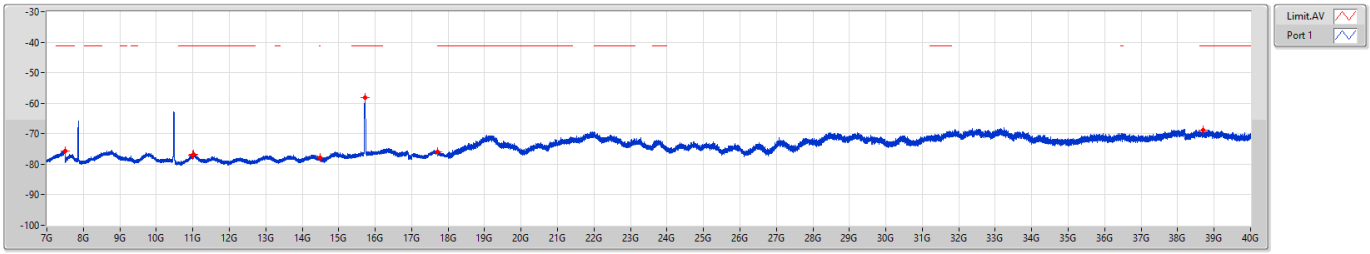
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.8585G	-58.80	-58.80
10G	11G	1M	PK	10.489G	-53.20	-53.20
11G	12G	1M	PK	11.0015G	-65.61	-65.61
12G	15G	1M	PK	14.323G	-65.68	-65.68
15G	17G	1M	PK	15.718G	-47.80	-47.80
17G	18G	1M	PK	17.594G	-64.90	-64.90
18G	40G	1M	PK	21.96756G	-59.45	-59.45

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

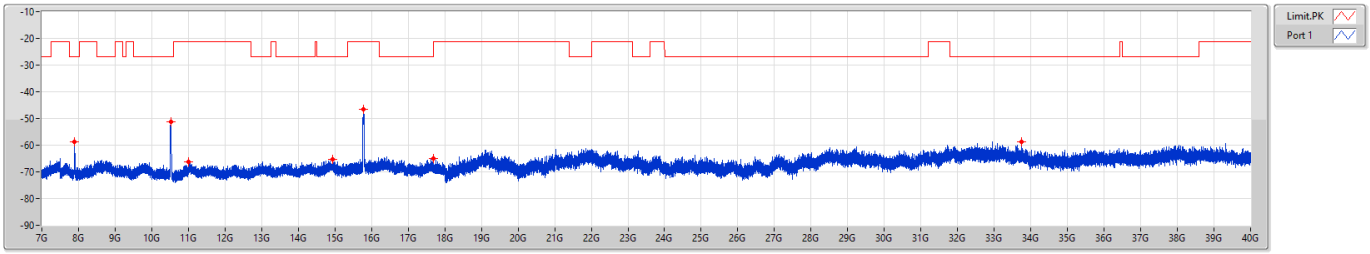
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4955G	-75.63	-75.63
10G	11G	1M	AV	11G	-77.16	-77.16
11G	12G	1M	AV	11.0105G	-76.64	-76.64
12G	15G	1M	AV	14.5G	-77.85	-77.85
15G	17G	1M	AV	15.7195G	-58.14	-58.14
17G	18G	1M	AV	17.7095G	-75.81	-75.81
18G	40G	1M	AV	38.69306G	-68.77	-68.77

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

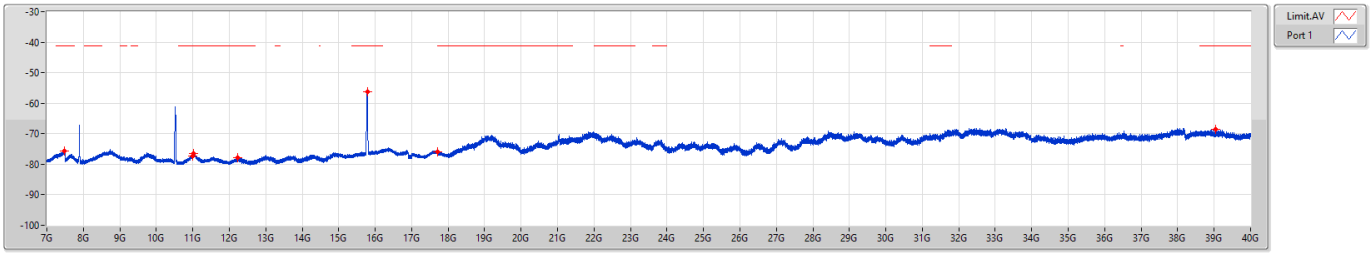
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.89G	-58.84	-58.84
10G	11G	1M	PK	10.5195G	-51.19	-51.19
11G	12G	1M	PK	11.005G	-66.15	-66.15
12G	15G	1M	PK	14.9465G	-65.35	-65.35
15G	17G	1M	PK	15.772G	-46.54	-46.54
17G	18G	1M	PK	17.681G	-65.15	-65.15
18G	40G	1M	PK	33.74856G	-58.78	-58.78

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

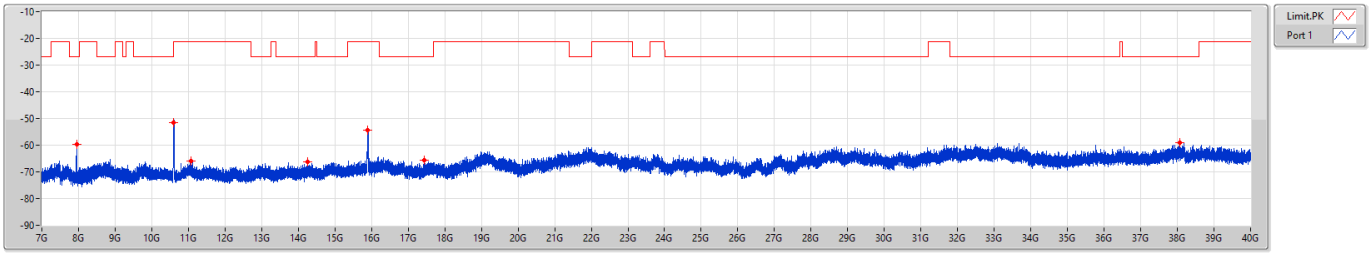
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.487G	-75.68	-75.68
10G	11G	1M	AV	10.99G	-77.22	-77.22
11G	12G	1M	AV	11.0305G	-76.62	-76.62
12G	15G	1M	AV	12.2225G	-77.77	-77.77
15G	17G	1M	AV	15.7815G	-56.23	-56.23
17G	18G	1M	AV	17.7135G	-75.90	-75.90
18G	40G	1M	AV	39.03819G	-68.65	-68.65

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

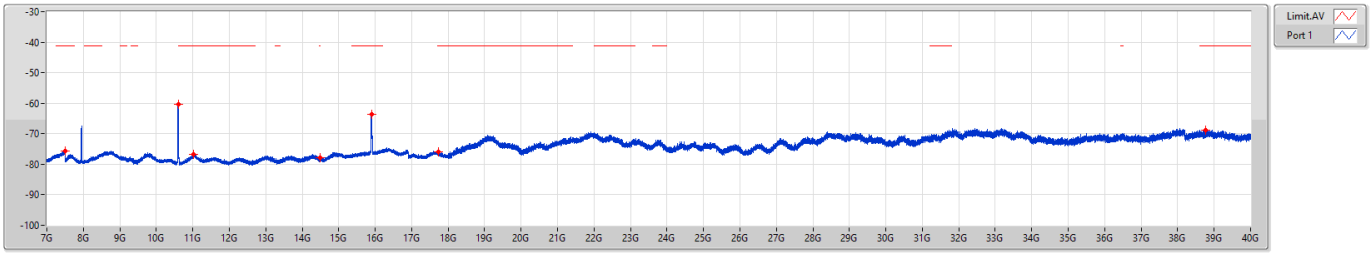
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.9505G	-59.65	-59.65
10G	11G	1M	PK	10.5995G	-51.47	-51.47
11G	12G	1M	PK	11.077G	-65.87	-65.87
12G	15G	1M	PK	14.2595G	-66.13	-66.13
15G	17G	1M	PK	15.898G	-54.40	-54.40
17G	18G	1M	PK	17.444G	-65.62	-65.62
18G	40G	1M	PK	38.05713G	-59.18	-59.18

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

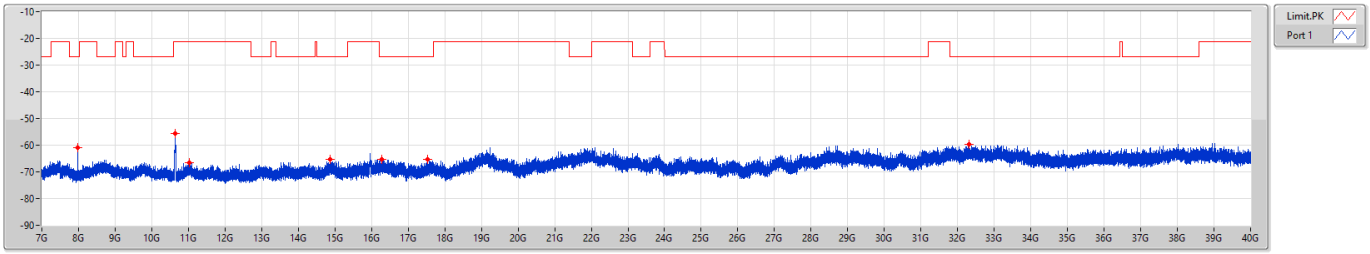
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.495G	-75.70	-75.70
10G	11G	1M	AV	10.6005G	-60.28	-60.28
11G	12G	1M	AV	11.0215G	-76.67	-76.67
12G	15G	1M	AV	14.489G	-77.75	-77.75
15G	17G	1M	AV	15.901G	-63.51	-63.51
17G	18G	1M	AV	17.724G	-75.95	-75.95
18G	40G	1M	AV	38.75975G	-68.70	-68.70

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

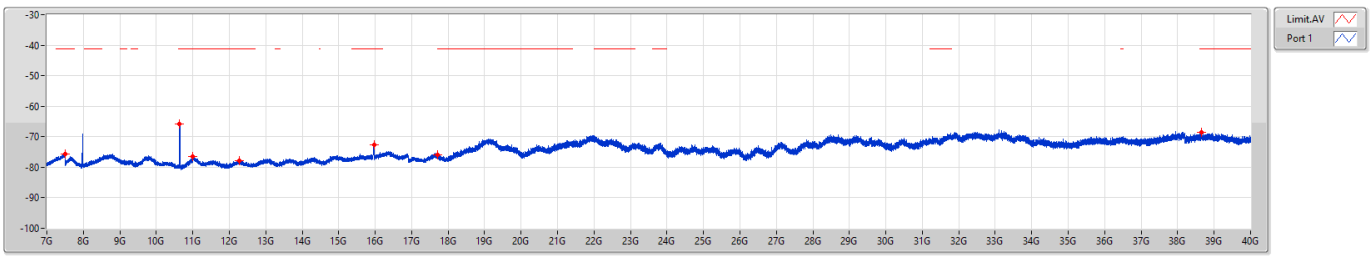
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.9805G	-61.03	-61.03
10G	11G	1M	PK	10.6475G	-55.70	-55.70
11G	12G	1M	PK	11.0145G	-66.50	-66.50
12G	15G	1M	PK	14.878G	-65.26	-65.26
15G	17G	1M	PK	16.269G	-65.33	-65.33
17G	18G	1M	PK	17.5235G	-65.19	-65.19
18G	40G	1M	PK	32.32131G	-59.63	-59.63

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

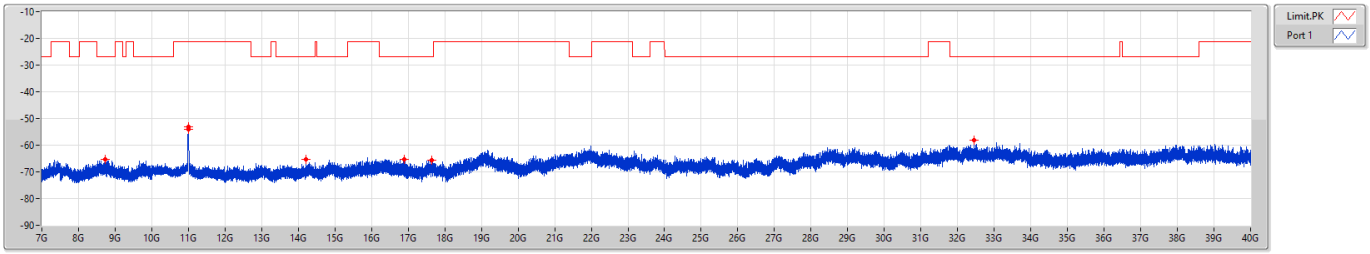
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4925G	-75.54	-75.54
10G	11G	1M	AV	10.6425G	-65.69	-65.69
11G	12G	1M	AV	11.0035G	-76.50	-76.50
12G	15G	1M	AV	12.266G	-77.77	-77.77
15G	17G	1M	AV	15.9665G	-72.67	-72.67
17G	18G	1M	AV	17.721G	-75.99	-75.99
18G	40G	1M	AV	38.6525G	-68.65	-68.65

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

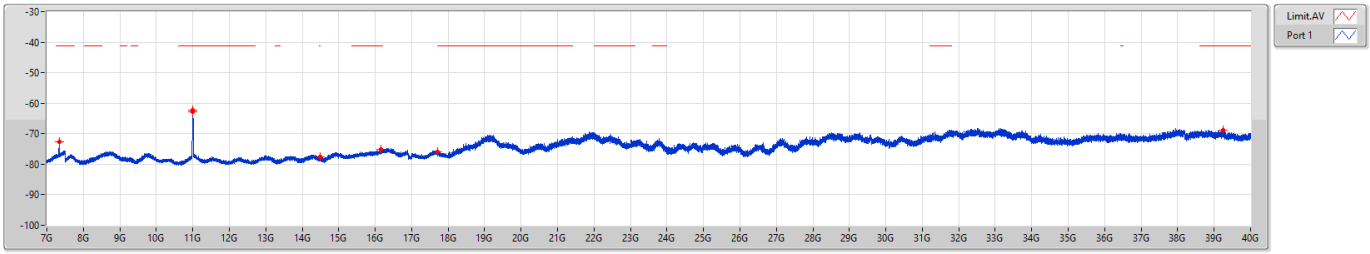
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.7285G	-65.40	-65.40
10G	11G	1M	PK	11G	-53.09	-53.09
11G	12G	1M	PK	11.001G	-54.13	-54.13
12G	15G	1M	PK	14.202G	-65.33	-65.33
15G	17G	1M	PK	16.888G	-65.41	-65.41
17G	18G	1M	PK	17.6335G	-65.56	-65.56
18G	40G	1M	PK	32.454G	-58.13	-58.13

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

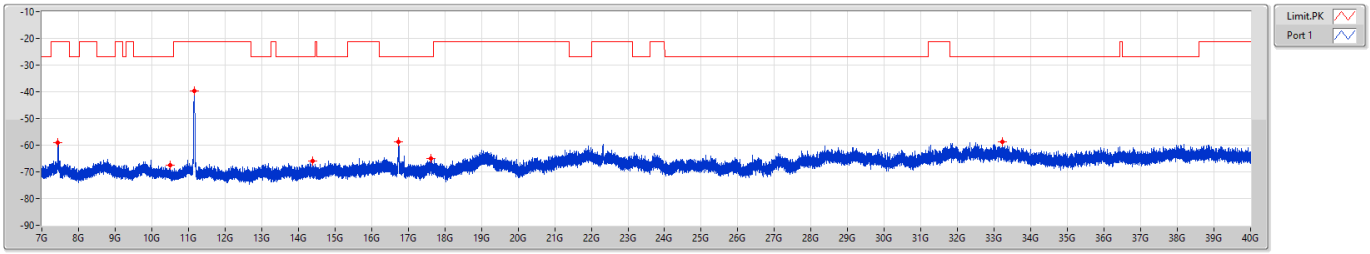
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.333G	-72.61	-72.61
10G	11G	1M	AV	11G	-62.81	-62.81
11G	12G	1M	AV	11G	-62.27	-62.27
12G	15G	1M	AV	14.48G	-77.64	-77.64
15G	17G	1M	AV	16.161G	-75.20	-75.20
17G	18G	1M	AV	17.7035G	-75.86	-75.86
18G	40G	1M	AV	39.23688G	-68.71	-68.71

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

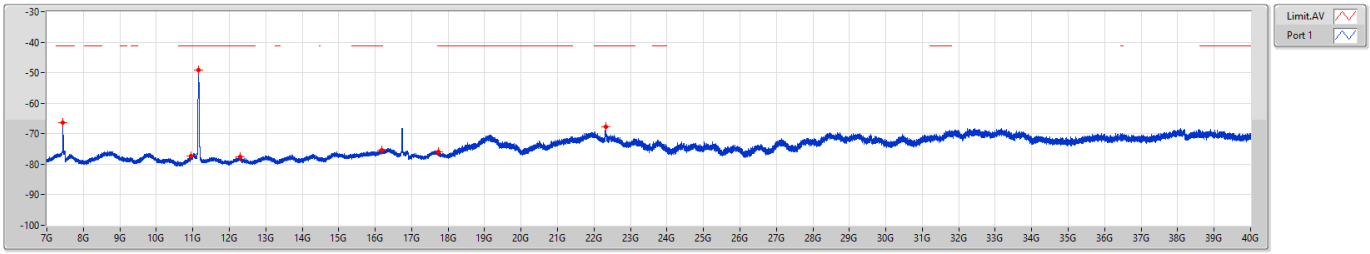
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.4425G	-59.18	-59.18
10G	11G	1M	PK	10.4915G	-67.44	-67.44
11G	12G	1M	PK	11.1625G	-39.83	-39.83
12G	15G	1M	PK	14.389G	-65.90	-65.90
15G	17G	1M	PK	16.739G	-58.89	-58.89
17G	18G	1M	PK	17.623G	-65.03	-65.03
18G	40G	1M	PK	33.22744G	-58.83	-58.83

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

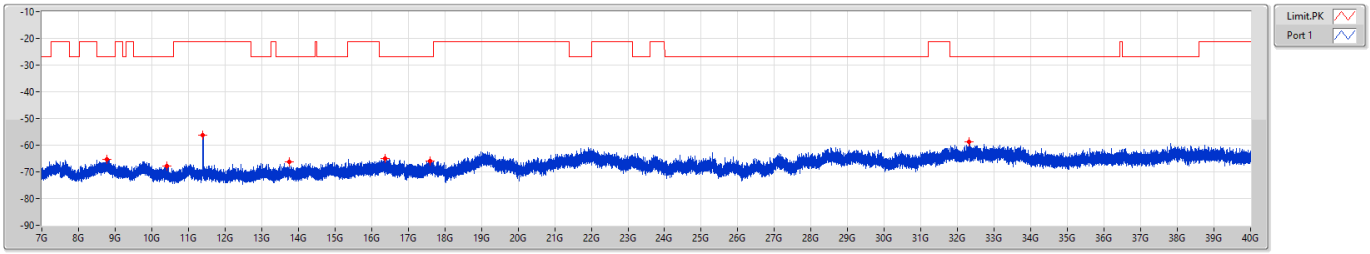
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4395G	-66.33	-66.33
10G	11G	1M	AV	10.951G	-77.18	-77.18
11G	12G	1M	AV	11.1585G	-49.25	-49.25
12G	15G	1M	AV	12.2875G	-77.53	-77.53
15G	17G	1M	AV	16.173G	-75.45	-75.45
17G	18G	1M	AV	17.7225G	-76.02	-76.02
18G	40G	1M	AV	22.31888G	-67.81	-67.81

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

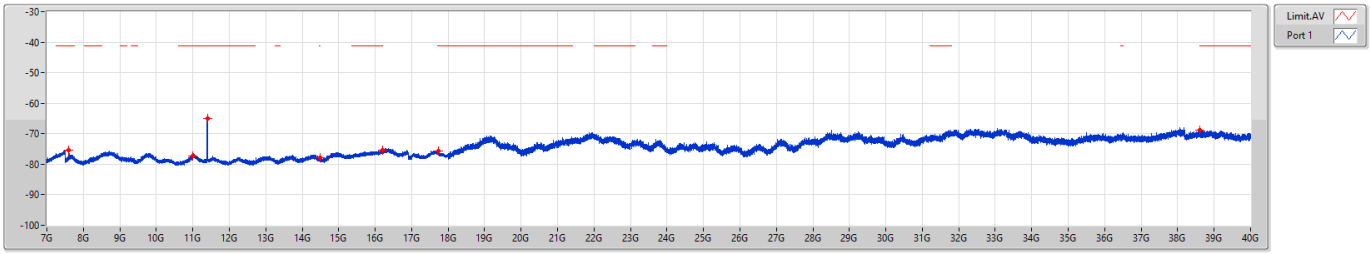
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.785G	-65.27	-65.27
10G	11G	1M	PK	10.4205G	-67.75	-67.75
11G	12G	1M	PK	11.394G	-56.16	-56.16
12G	15G	1M	PK	13.7575G	-66.39	-66.39
15G	17G	1M	PK	16.3645G	-64.98	-64.98
17G	18G	1M	PK	17.598G	-65.87	-65.87
18G	40G	1M	PK	32.32131G	-58.70	-58.70

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

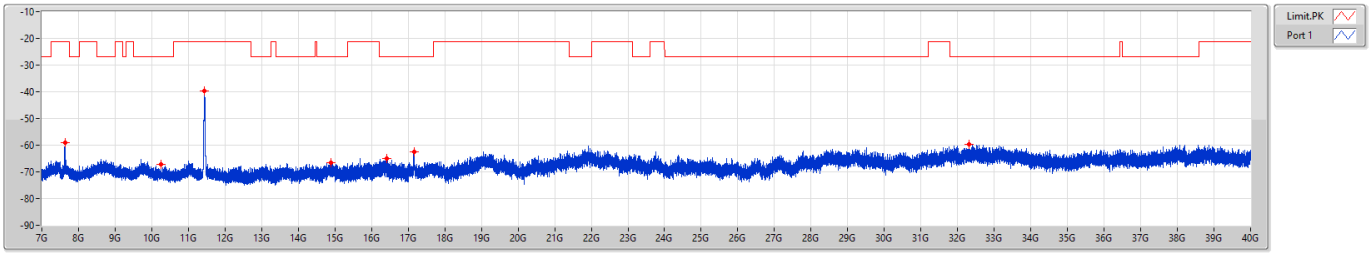
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.598G	-75.44	-75.44
10G	11G	1M	AV	10.9995G	-77.20	-77.20
11G	12G	1M	AV	11.399G	-65.05	-65.05
12G	15G	1M	AV	14.4855G	-77.75	-77.75
15G	17G	1M	AV	16.196G	-75.33	-75.33
17G	18G	1M	AV	17.723G	-75.75	-75.75
18G	40G	1M	AV	38.60781G	-68.89	-68.89

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

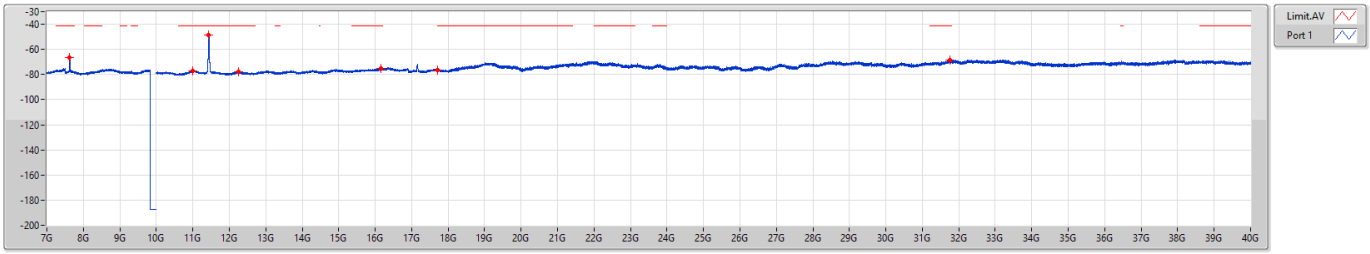
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.6265G	-59.15	-59.15
10G	11G	1M	PK	10.244G	-67.12	-67.12
11G	12G	1M	PK	11.4335G	-39.54	-39.54
12G	15G	1M	PK	14.886G	-66.52	-66.52
15G	17G	1M	PK	16.4115G	-64.91	-64.91
17G	18G	1M	PK	17.1555G	-62.54	-62.54
18G	40G	1M	PK	32.31925G	-59.69	-59.69

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

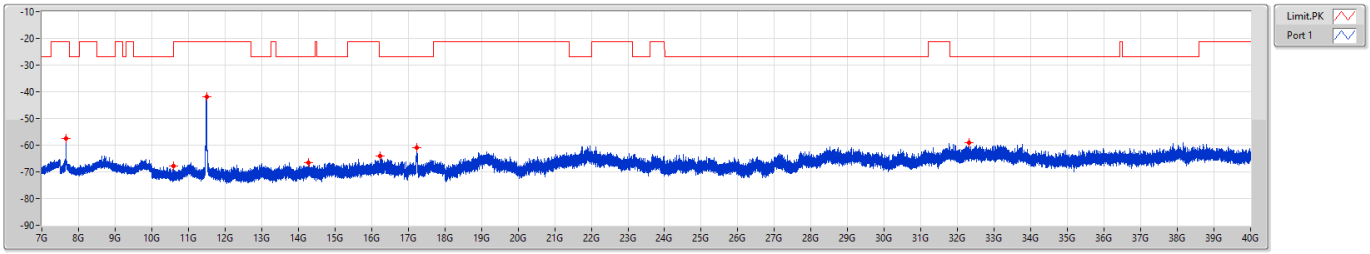
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.6265G	-66.78	-66.78
10G	11G	1M	AV	10.99G	-77.26	-77.26
11G	12G	1M	AV	11.4405G	-48.55	-48.55
12G	15G	1M	AV	12.2535G	-77.73	-77.73
15G	17G	1M	AV	16.158G	-75.27	-75.27
17G	18G	1M	AV	17.7095G	-76.22	-76.22
18G	40G	1M	AV	31.75G	-68.37	-68.37

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

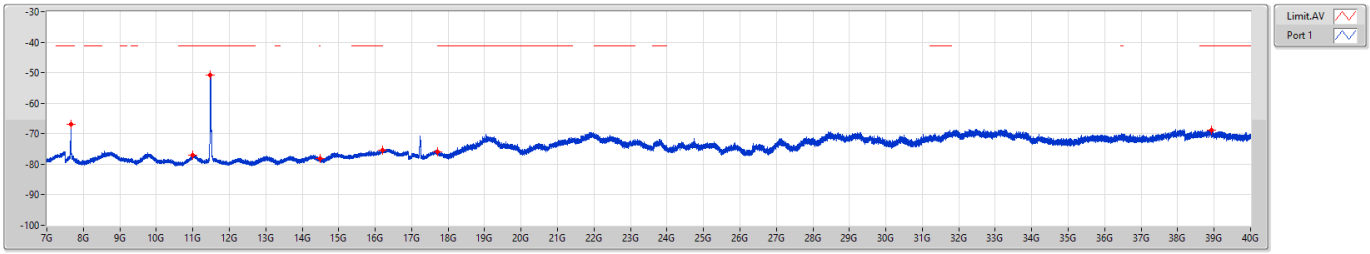
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.6605G	-57.62	-57.62
10G	11G	1M	PK	10.591G	-67.90	-67.90
11G	12G	1M	PK	11.493G	-41.77	-41.77
12G	15G	1M	PK	14.2795G	-66.46	-66.46
15G	17G	1M	PK	16.2305G	-64.03	-64.03
17G	18G	1M	PK	17.2315G	-60.89	-60.89
18G	40G	1M	PK	32.32338G	-58.94	-58.94

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

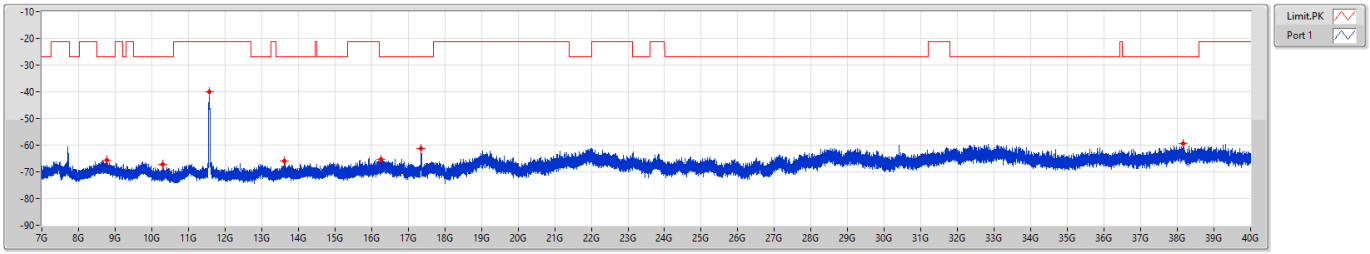
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.661G	-66.93	-66.93
10G	11G	1M	AV	10.986G	-77.11	-77.11
11G	12G	1M	AV	11.486G	-50.80	-50.80
12G	15G	1M	AV	14.4845G	-78.05	-78.05
15G	17G	1M	AV	16.195G	-75.39	-75.39
17G	18G	1M	AV	17.7105G	-75.86	-75.86
18G	40G	1M	AV	38.92269G	-68.70	-68.70

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

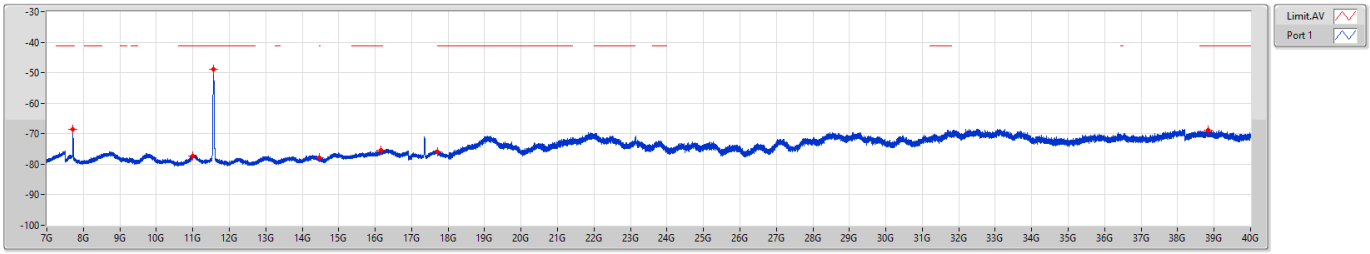
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.7725G	-65.65	-65.65
10G	11G	1M	PK	10.2945G	-67.15	-67.15
11G	12G	1M	PK	11.5665G	-39.94	-39.94
12G	15G	1M	PK	13.615G	-65.90	-65.90
15G	17G	1M	PK	16.254G	-65.23	-65.23
17G	18G	1M	PK	17.352G	-61.22	-61.22
18G	40G	1M	PK	38.14925G	-59.23	-59.23

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

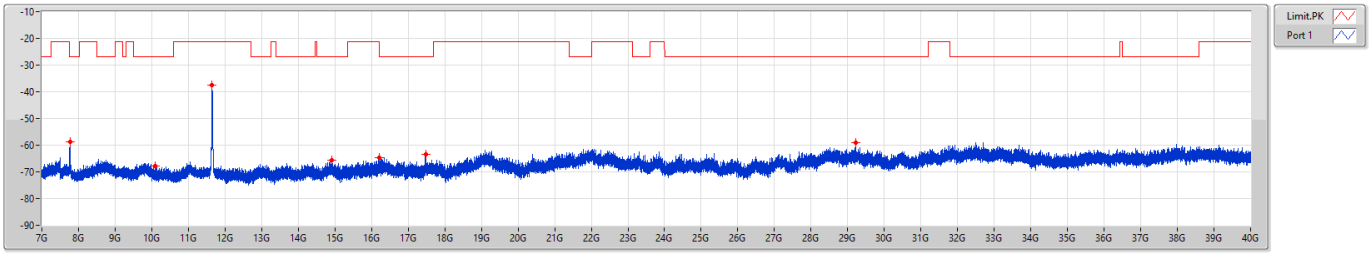
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.713G	-68.61	-68.61
10G	11G	1M	AV	10.993G	-77.37	-77.37
11G	12G	1M	AV	11.57G	-49.00	-49.00
12G	15G	1M	AV	14.472G	-77.85	-77.85
15G	17G	1M	AV	16.161G	-75.28	-75.28
17G	18G	1M	AV	17.7075G	-76.00	-76.00
18G	40G	1M	AV	38.83194G	-68.71	-68.71

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [PK]**

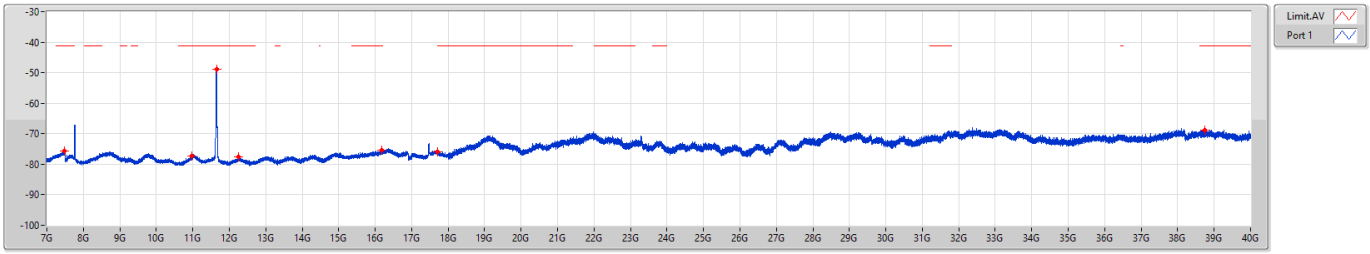
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.7665G	-58.66	-58.66
10G	11G	1M	PK	10.1G	-67.92	-67.92
11G	12G	1M	PK	11.645G	-37.60	-37.60
12G	15G	1M	PK	14.9075G	-65.78	-65.78
15G	17G	1M	PK	16.2025G	-64.55	-64.55
17G	18G	1M	PK	17.4795G	-63.45	-63.45
18G	40G	1M	PK	29.22069G	-59.06	-59.06

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **CSE [AV]**

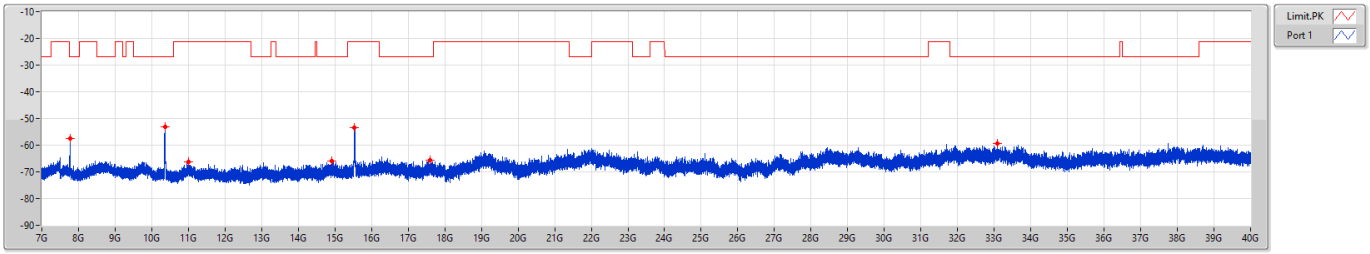
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.481G	-75.54	-75.54
10G	11G	1M	AV	10.9745G	-77.20	-77.20
11G	12G	1M	AV	11.6515G	-48.83	-48.83
12G	15G	1M	AV	12.256G	-77.71	-77.71
15G	17G	1M	AV	16.188G	-75.48	-75.48
17G	18G	1M	AV	17.712G	-76.01	-76.01
18G	40G	1M	AV	38.75219G	-68.85	-68.85

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

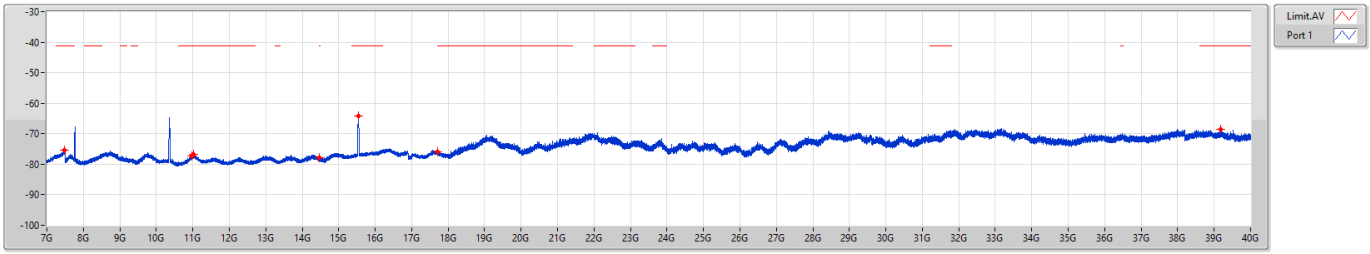
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.7655G	-57.62	-57.62
10G	11G	1M	PK	10.356G	-53.14	-53.14
11G	12G	1M	PK	11.0125G	-66.38	-66.38
12G	15G	1M	PK	14.9135G	-65.83	-65.83
15G	17G	1M	PK	15.533G	-53.48	-53.48
17G	18G	1M	PK	17.6055G	-65.55	-65.55
18G	40G	1M	PK	33.09613G	-59.41	-59.41

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

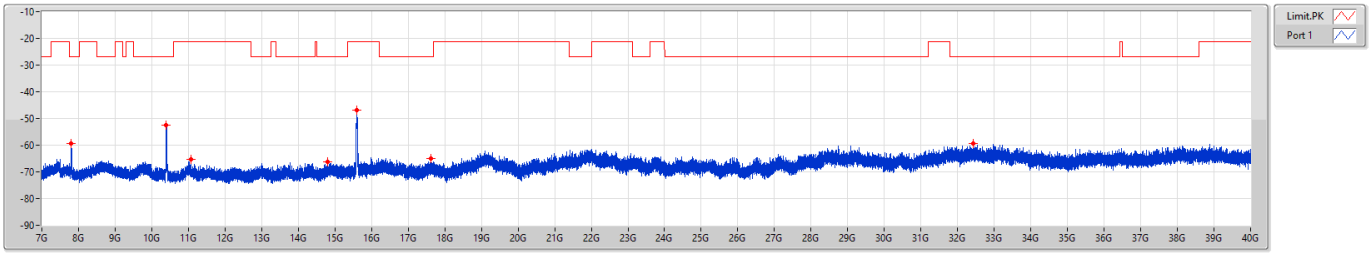
5180MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.484G	-75.47	-75.47
10G	11G	1M	AV	10.97G	-77.17	-77.17
11G	12G	1M	AV	11.02G	-76.64	-76.64
12G	15G	1M	AV	14.471G	-77.75	-77.75
15G	17G	1M	AV	15.54G	-64.17	-64.17
17G	18G	1M	AV	17.7035G	-75.85	-75.85
18G	40G	1M	AV	39.18394G	-68.63	-68.63

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

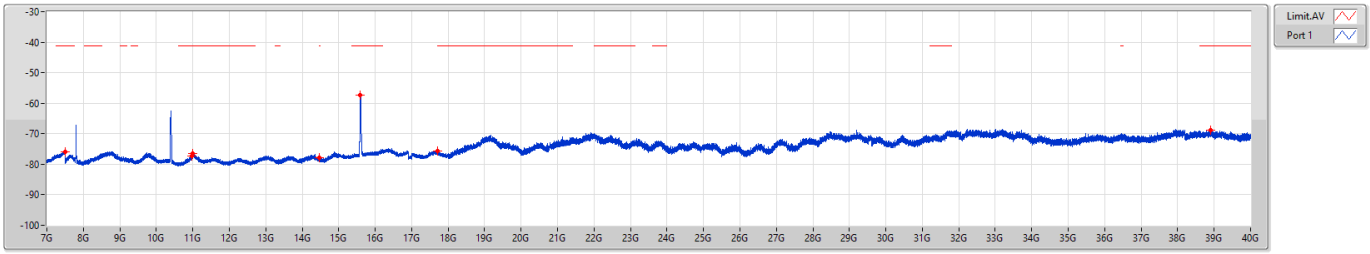
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.8G	-59.25	-59.25
10G	11G	1M	PK	10.3995G	-52.42	-52.42
11G	12G	1M	PK	11.0755G	-65.43	-65.43
12G	15G	1M	PK	14.806G	-66.24	-66.24
15G	17G	1M	PK	15.604G	-47.03	-47.03
17G	18G	1M	PK	17.6135G	-64.87	-64.87
18G	40G	1M	PK	32.421G	-59.50	-59.50

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

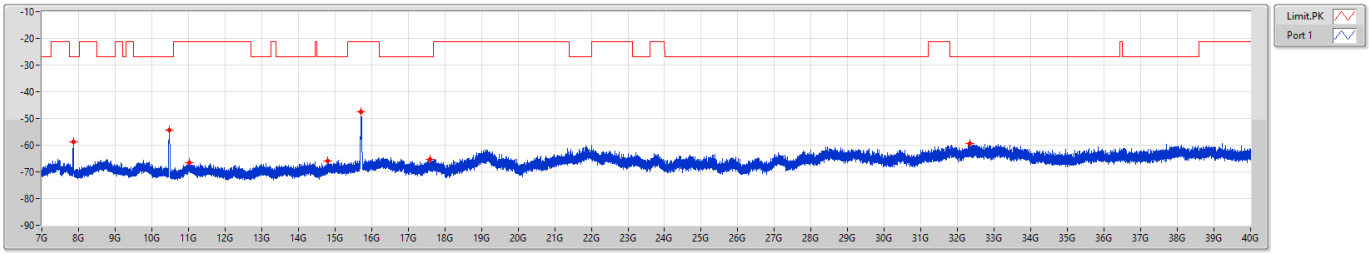
5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4985G	-75.87	-75.87
10G	11G	1M	AV	10.968G	-77.40	-77.40
11G	12G	1M	AV	11.006G	-76.51	-76.51
12G	15G	1M	AV	14.476G	-77.90	-77.90
15G	17G	1M	AV	15.5975G	-57.21	-57.21
17G	18G	1M	AV	17.7095G	-75.75	-75.75
18G	40G	1M	AV	38.90344G	-68.70	-68.70

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

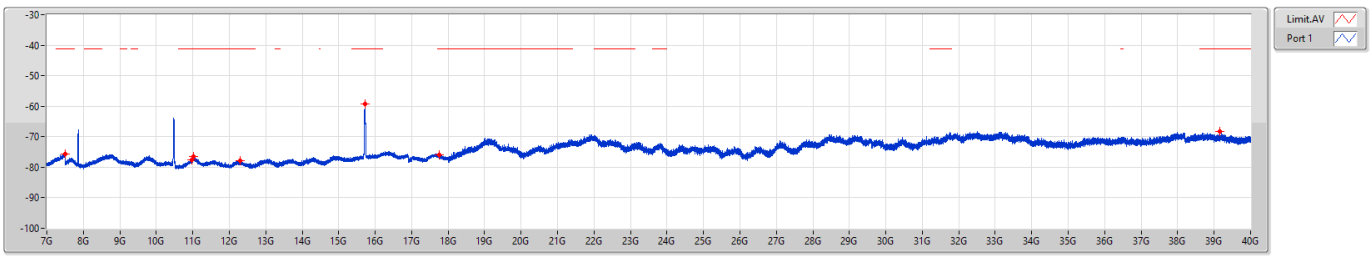
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.8585G	-58.67	-58.67
10G	11G	1M	PK	10.48G	-54.36	-54.36
11G	12G	1M	PK	11.027G	-66.70	-66.70
12G	15G	1M	PK	14.805G	-65.95	-65.95
15G	17G	1M	PK	15.72G	-47.40	-47.40
17G	18G	1M	PK	17.5935G	-65.41	-65.41
18G	40G	1M	PK	32.33438G	-59.46	-59.46

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

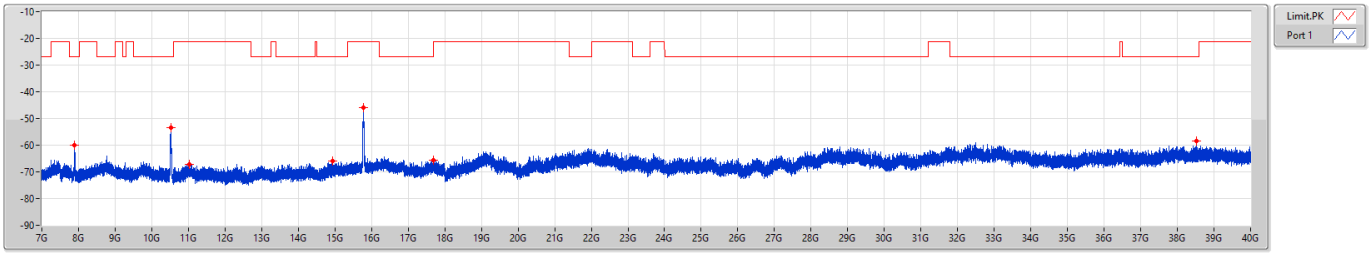
5240MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.494G	-75.79	-75.79
10G	11G	1M	AV	10.968G	-77.51	-77.51
11G	12G	1M	AV	11.016G	-76.60	-76.60
12G	15G	1M	AV	12.292G	-77.79	-77.79
15G	17G	1M	AV	15.72G	-59.17	-59.17
17G	18G	1M	AV	17.7565G	-75.90	-75.90
18G	40G	1M	AV	39.16331G	-68.26	-68.26

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

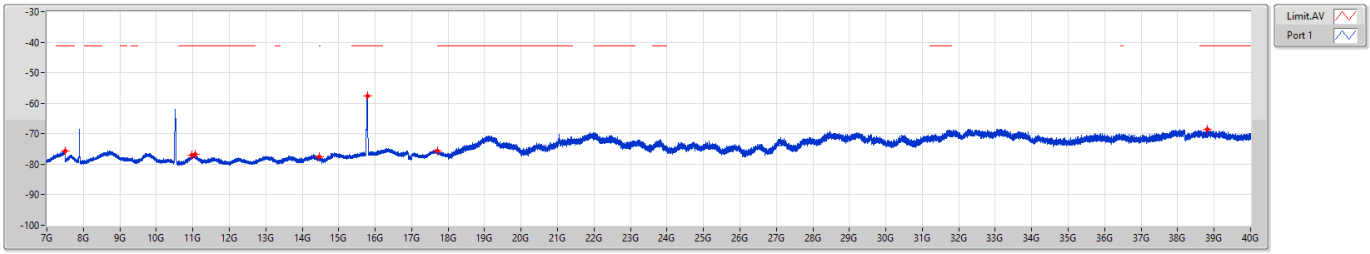
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.8895G	-60.05	-60.05
10G	11G	1M	PK	10.519G	-53.43	-53.43
11G	12G	1M	PK	11.0215G	-67.09	-67.09
12G	15G	1M	PK	14.932G	-65.96	-65.96
15G	17G	1M	PK	15.7745G	-45.94	-45.94
17G	18G	1M	PK	17.6945G	-65.61	-65.61
18G	40G	1M	PK	38.53288G	-58.51	-58.51

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

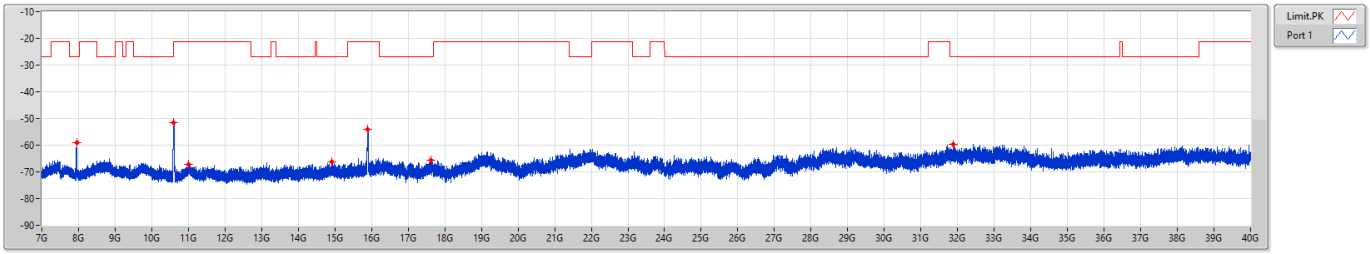
5260MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4995G	-75.66	-75.66
10G	11G	1M	AV	10.9795G	-77.13	-77.13
11G	12G	1M	AV	11.055G	-76.71	-76.71
12G	15G	1M	AV	14.473G	-77.62	-77.62
15G	17G	1M	AV	15.7815G	-57.49	-57.49
17G	18G	1M	AV	17.705G	-75.74	-75.74
18G	40G	1M	AV	38.812G	-68.49	-68.49

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

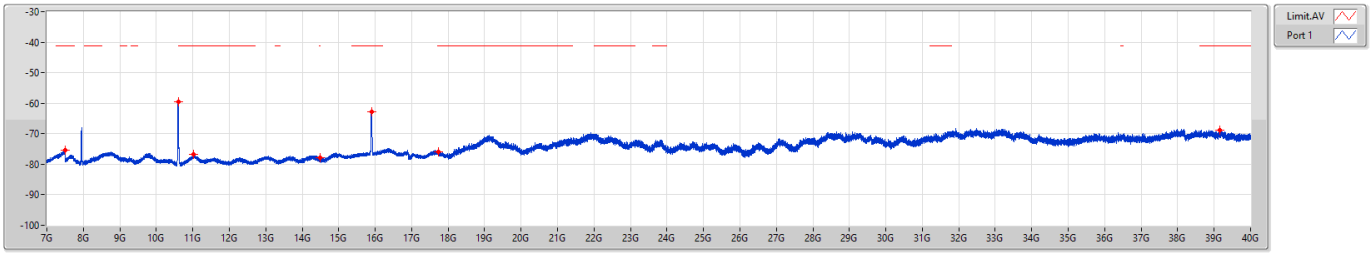
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.95G	-59.00	-59.00
10G	11G	1M	PK	10.598G	-51.41	-51.41
11G	12G	1M	PK	11.0015G	-67.25	-67.25
12G	15G	1M	PK	14.9045G	-66.33	-66.33
15G	17G	1M	PK	15.8975G	-54.14	-54.14
17G	18G	1M	PK	17.6245G	-65.74	-65.74
18G	40G	1M	PK	31.88338G	-59.73	-59.73

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

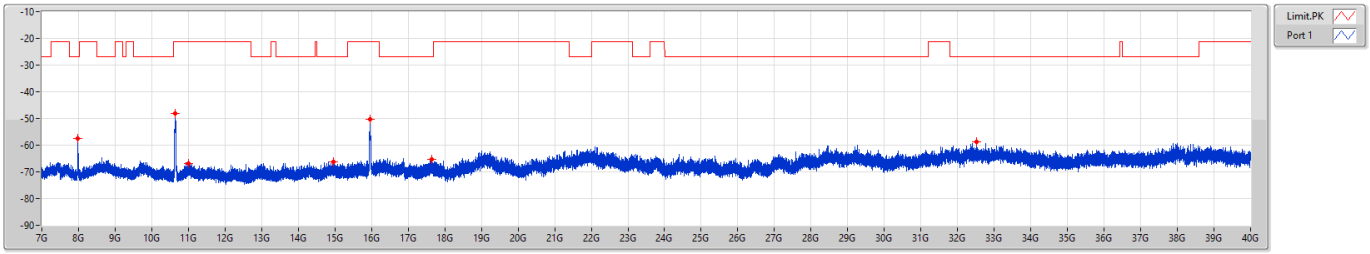
5300MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4985G	-75.52	-75.52
10G	11G	1M	AV	10.6015G	-59.56	-59.56
11G	12G	1M	AV	11.0215G	-76.69	-76.69
12G	15G	1M	AV	14.483G	-77.73	-77.73
15G	17G	1M	AV	15.8995G	-62.72	-62.72
17G	18G	1M	AV	17.7365G	-75.94	-75.94
18G	40G	1M	AV	39.15988G	-68.84	-68.84

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

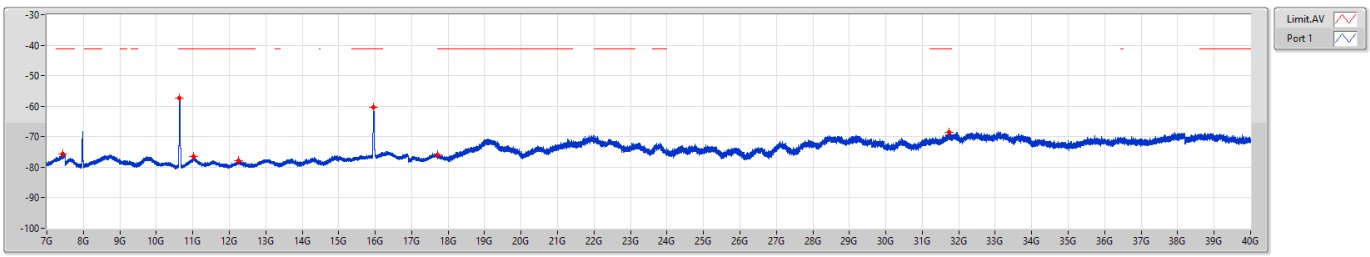
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.98G	-57.41	-57.41
10G	11G	1M	PK	10.6355G	-48.24	-48.24
11G	12G	1M	PK	11.003G	-66.91	-66.91
12G	15G	1M	PK	14.9675G	-66.27	-66.27
15G	17G	1M	PK	15.96G	-50.44	-50.44
17G	18G	1M	PK	17.6385G	-65.24	-65.24
18G	40G	1M	PK	32.51725G	-58.88	-58.88

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

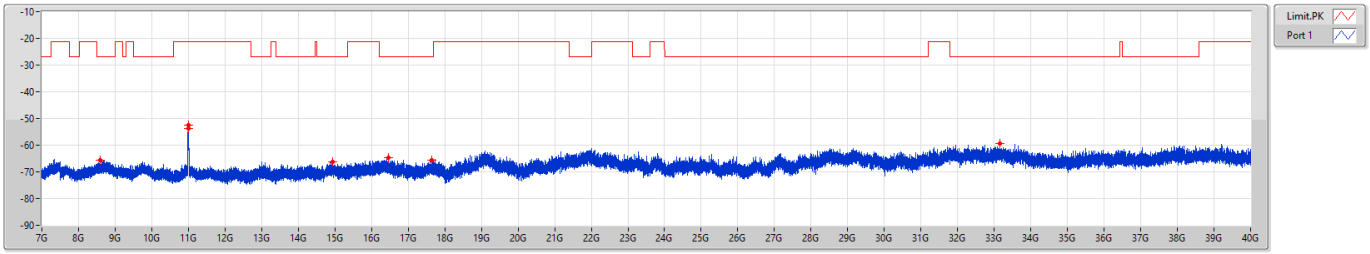
5320MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.4415G	-75.72	-75.72
10G	11G	1M	AV	10.6395G	-57.42	-57.42
11G	12G	1M	AV	11.0095G	-76.57	-76.57
12G	15G	1M	AV	12.2605G	-77.86	-77.86
15G	17G	1M	AV	15.959G	-60.46	-60.46
17G	18G	1M	AV	17.709G	-75.81	-75.81
18G	40G	1M	AV	31.72663G	-68.58	-68.58

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

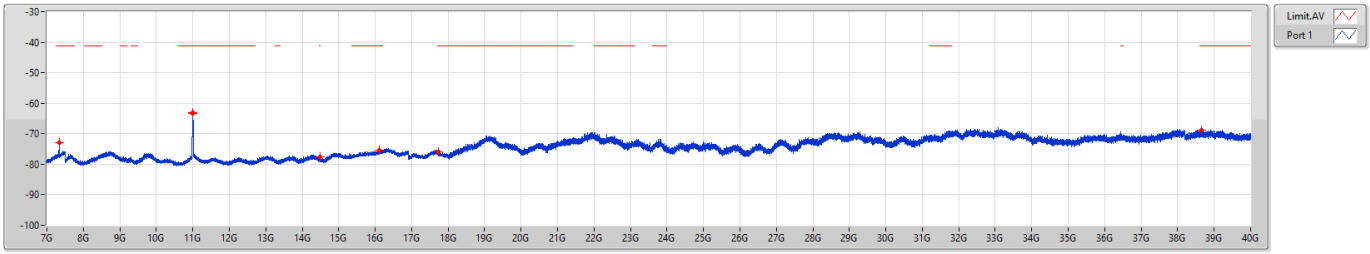
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.599G	-65.76	-65.76
10G	11G	1M	PK	10.9985G	-52.43	-52.43
11G	12G	1M	PK	11.005G	-53.85	-53.85
12G	15G	1M	PK	14.946G	-66.14	-66.14
15G	17G	1M	PK	16.4515G	-64.64	-64.64
17G	18G	1M	PK	17.6455G	-65.56	-65.56
18G	40G	1M	PK	33.16488G	-59.52	-59.52

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

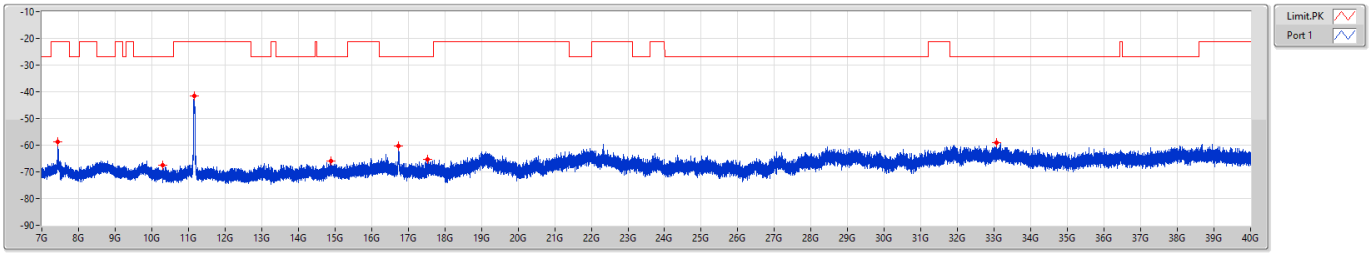
5500MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.333G	-72.93	-72.93
10G	11G	1M	AV	10.9995G	-63.47	-63.47
11G	12G	1M	AV	11.001G	-63.08	-63.08
12G	15G	1M	AV	14.497G	-77.69	-77.69
15G	17G	1M	AV	16.1215G	-75.50	-75.50
17G	18G	1M	AV	17.7235G	-75.85	-75.85
18G	40G	1M	AV	38.64631G	-68.73	-68.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

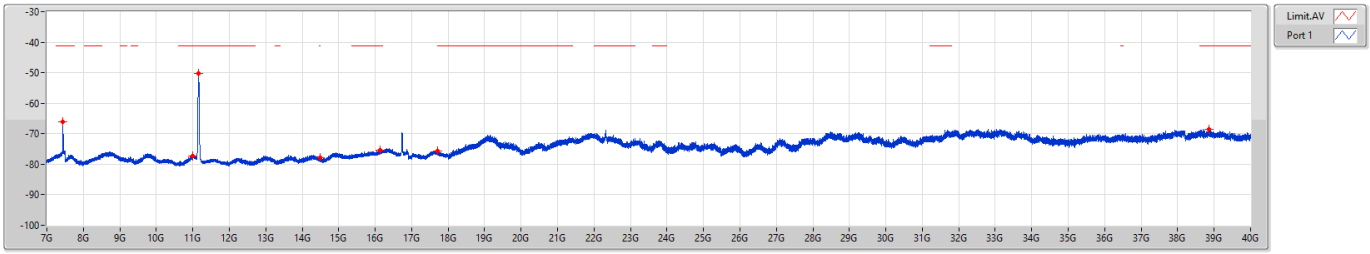
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.44G	-58.86	-58.86
10G	11G	1M	PK	10.2895G	-67.63	-67.63
11G	12G	1M	PK	11.166G	-41.61	-41.61
12G	15G	1M	PK	14.8805G	-65.92	-65.92
15G	17G	1M	PK	16.7385G	-60.21	-60.21
17G	18G	1M	PK	17.533G	-65.19	-65.19
18G	40G	1M	PK	33.0535G	-59.09	-59.09

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

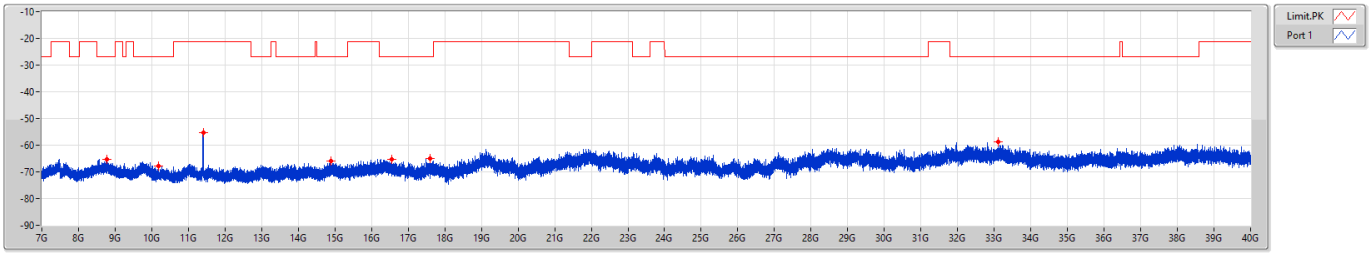
5580MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.44G	-66.04	-66.04
10G	11G	1M	AV	10.9915G	-77.27	-77.27
11G	12G	1M	AV	11.158G	-50.16	-50.16
12G	15G	1M	AV	14.485G	-77.75	-77.75
15G	17G	1M	AV	16.1335G	-75.47	-75.47
17G	18G	1M	AV	17.7085G	-75.75	-75.75
18G	40G	1M	AV	38.85669G	-68.52	-68.52

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

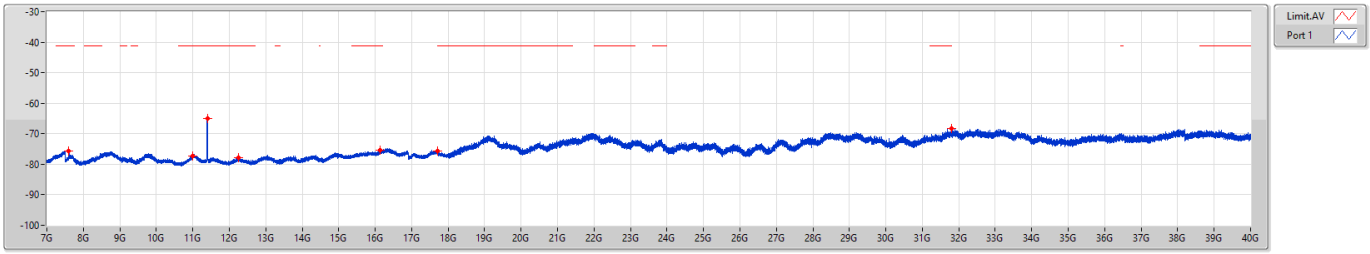
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.783G	-65.33	-65.33
10G	11G	1M	PK	10.174G	-67.67	-67.67
11G	12G	1M	PK	11.402G	-55.41	-55.41
12G	15G	1M	PK	14.8835G	-66.08	-66.08
15G	17G	1M	PK	16.5425G	-65.39	-65.39
17G	18G	1M	PK	17.5955G	-64.98	-64.98
18G	40G	1M	PK	33.11881G	-58.79	-58.79

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

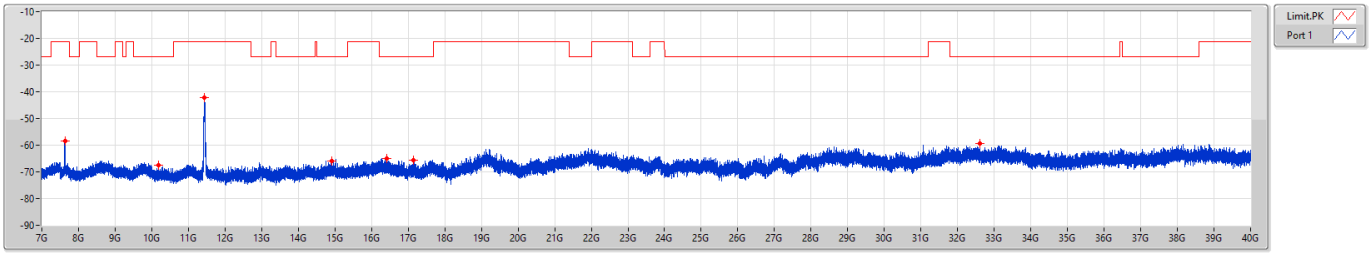
5700MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.599G	-75.65	-75.65
10G	11G	1M	AV	10.9955G	-77.32	-77.32
11G	12G	1M	AV	11.4025G	-64.98	-64.98
12G	15G	1M	AV	12.2615G	-77.94	-77.94
15G	17G	1M	AV	16.128G	-75.35	-75.35
17G	18G	1M	AV	17.7205G	-75.65	-75.65
18G	40G	1M	AV	31.79469G	-68.28	-68.28

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

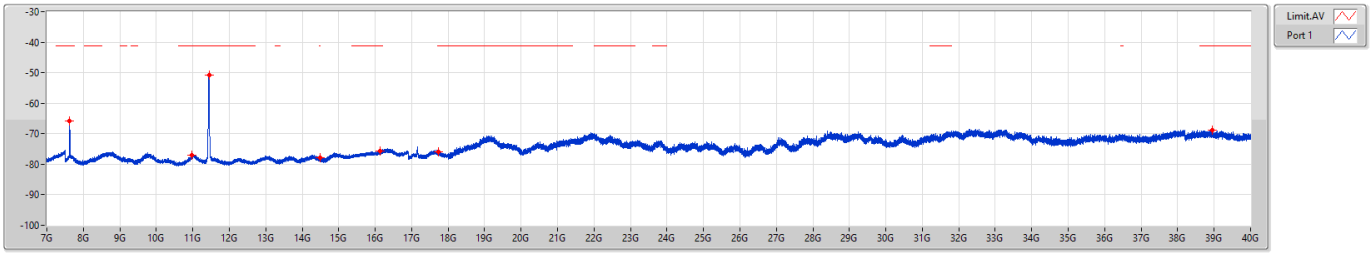
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.626G	-58.52	-58.52
10G	11G	1M	PK	10.179G	-67.58	-67.58
11G	12G	1M	PK	11.4455G	-42.08	-42.08
12G	15G	1M	PK	14.9115G	-65.84	-65.84
15G	17G	1M	PK	16.425G	-65.02	-65.02
17G	18G	1M	PK	17.1515G	-65.51	-65.51
18G	40G	1M	PK	32.59769G	-59.25	-59.25

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

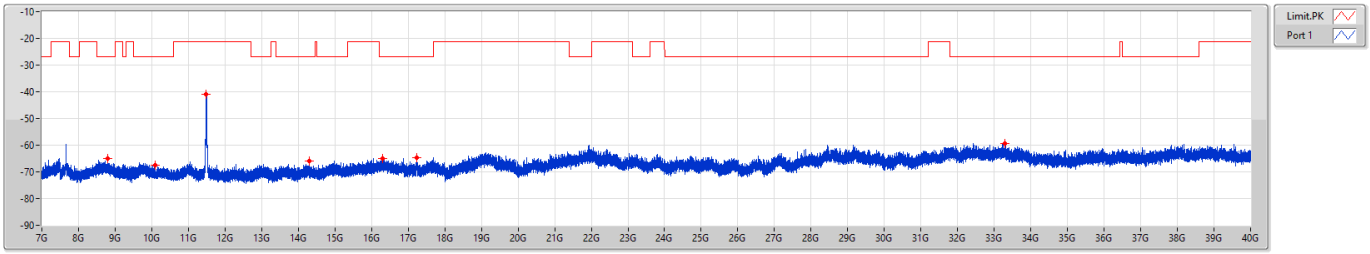
5720MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.6265G	-65.92	-65.92
10G	11G	1M	AV	10.973G	-76.97	-76.97
11G	12G	1M	AV	11.442G	-50.82	-50.82
12G	15G	1M	AV	14.49G	-77.88	-77.88
15G	17G	1M	AV	16.139G	-75.62	-75.62
17G	18G	1M	AV	17.724G	-75.92	-75.92
18G	40G	1M	AV	38.95913G	-68.73	-68.73

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

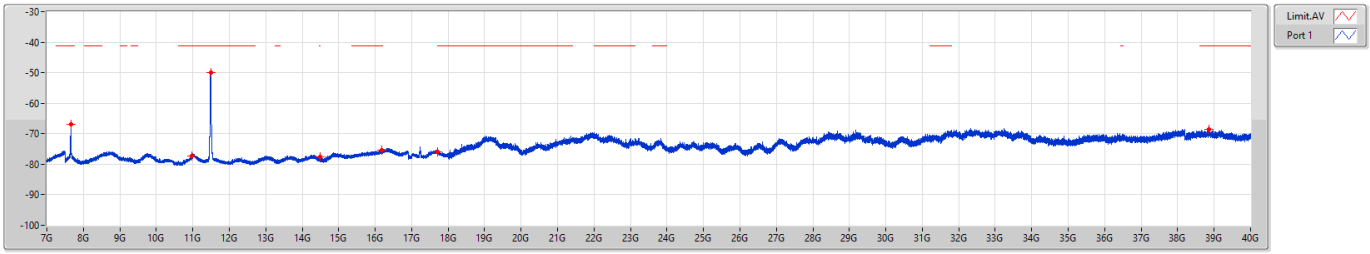
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.793G	-65.09	-65.09
10G	11G	1M	PK	10.089G	-67.59	-67.59
11G	12G	1M	PK	11.488G	-41.01	-41.01
12G	15G	1M	PK	14.29G	-65.95	-65.95
15G	17G	1M	PK	16.2975G	-64.97	-64.97
17G	18G	1M	PK	17.244G	-64.80	-64.80
18G	40G	1M	PK	33.30169G	-59.38	-59.38

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

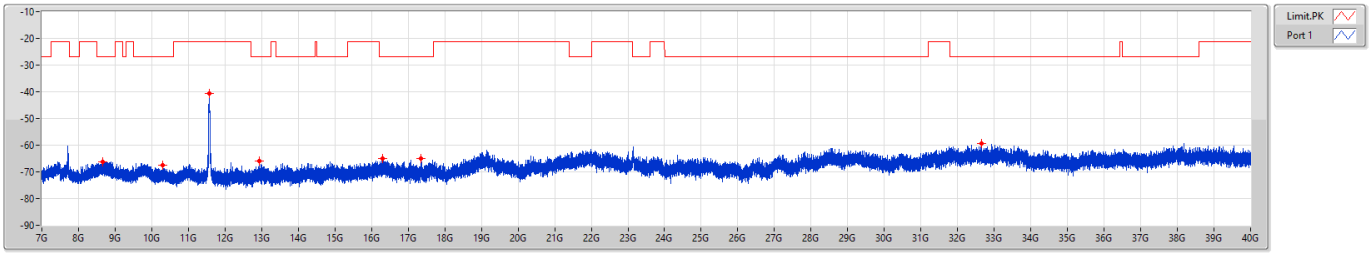
5745MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.66G	-66.99	-66.99
10G	11G	1M	AV	10.9775G	-77.27	-77.27
11G	12G	1M	AV	11.4885G	-49.96	-49.96
12G	15G	1M	AV	14.4915G	-77.71	-77.71
15G	17G	1M	AV	16.182G	-75.38	-75.38
17G	18G	1M	AV	17.717G	-76.01	-76.01
18G	40G	1M	AV	38.856G	-68.46	-68.46

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

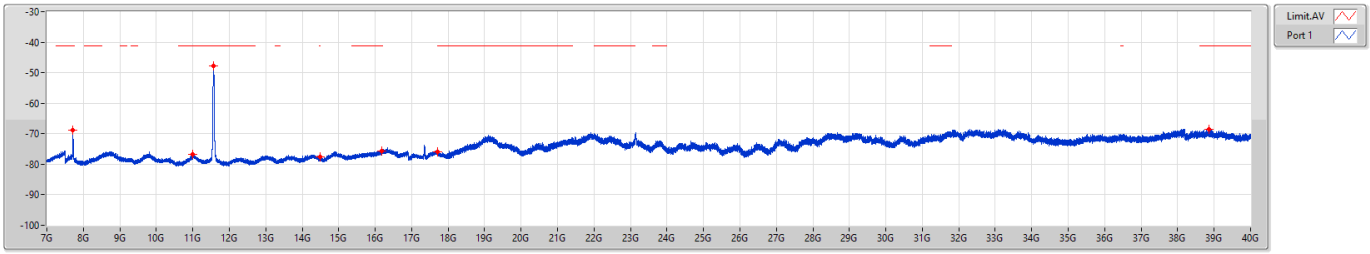
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	8.658G	-66.13	-66.13
10G	11G	1M	PK	10.301G	-67.61	-67.61
11G	12G	1M	PK	11.5665G	-40.71	-40.71
12G	15G	1M	PK	12.945G	-66.03	-66.03
15G	17G	1M	PK	16.309G	-64.88	-64.88
17G	18G	1M	PK	17.348G	-64.93	-64.93
18G	40G	1M	PK	32.64788G	-59.28	-59.28

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

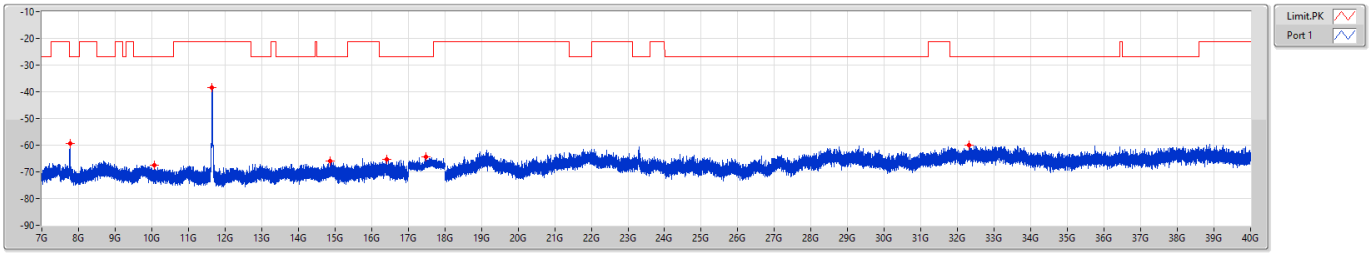
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.713G	-68.72	-68.72
10G	11G	1M	AV	10.9865G	-76.85	-76.85
11G	12G	1M	AV	11.57G	-47.74	-47.74
12G	15G	1M	AV	14.4925G	-77.60	-77.60
15G	17G	1M	AV	16.185G	-75.58	-75.58
17G	18G	1M	AV	17.7G	-75.96	-75.96
18G	40G	1M	AV	38.86425G	-68.66	-68.66

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

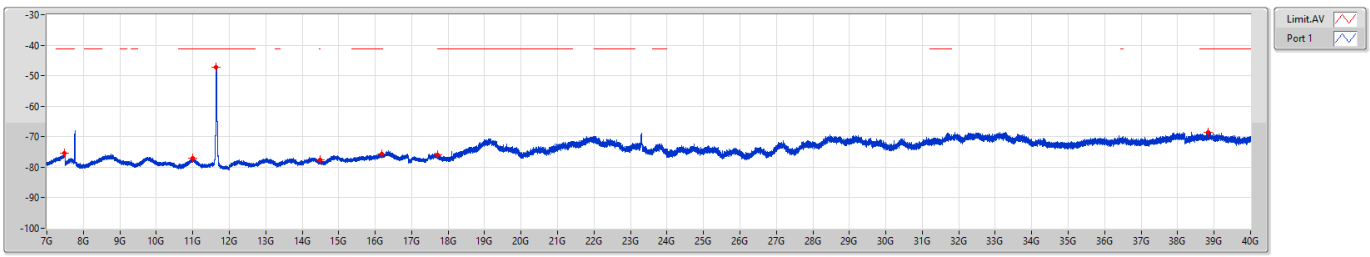
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	PK	7.767G	-59.51	-59.51
10G	11G	1M	PK	10.0655G	-67.59	-67.59
11G	12G	1M	PK	11.6465G	-38.51	-38.51
12G	15G	1M	PK	14.8795G	-65.81	-65.81
15G	17G	1M	PK	16.4145G	-65.40	-65.40
17G	18G	1M	PK	17.4755G	-64.30	-64.30
18G	40G	1M	PK	32.32131G	-59.90	-59.90

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

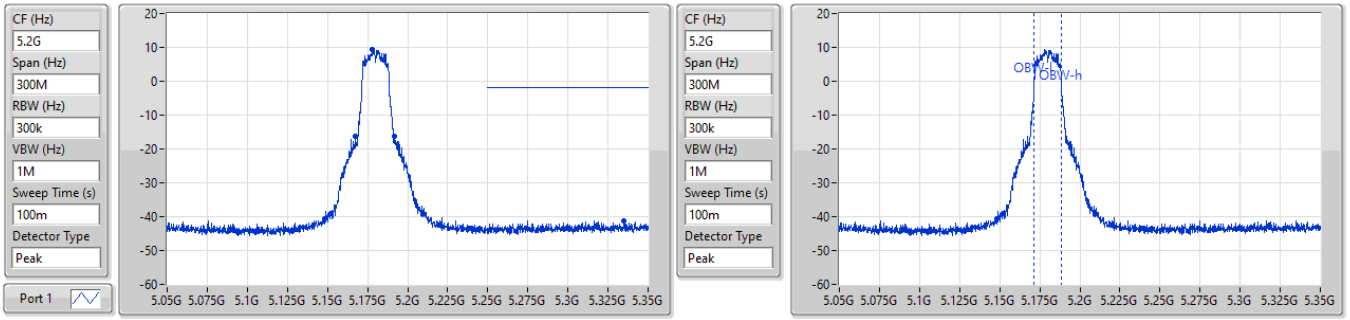
5825MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7G	10G	1M	AV	7.482G	-75.40	-75.40
10G	11G	1M	AV	10.9925G	-77.15	-77.15
11G	12G	1M	AV	11.647G	-47.31	-47.31
12G	15G	1M	AV	14.491G	-77.62	-77.62
15G	17G	1M	AV	16.182G	-75.59	-75.59
17G	18G	1M	AV	17.706G	-75.88	-75.88
18G	40G	1M	AV	38.82919G	-68.61	-68.61

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

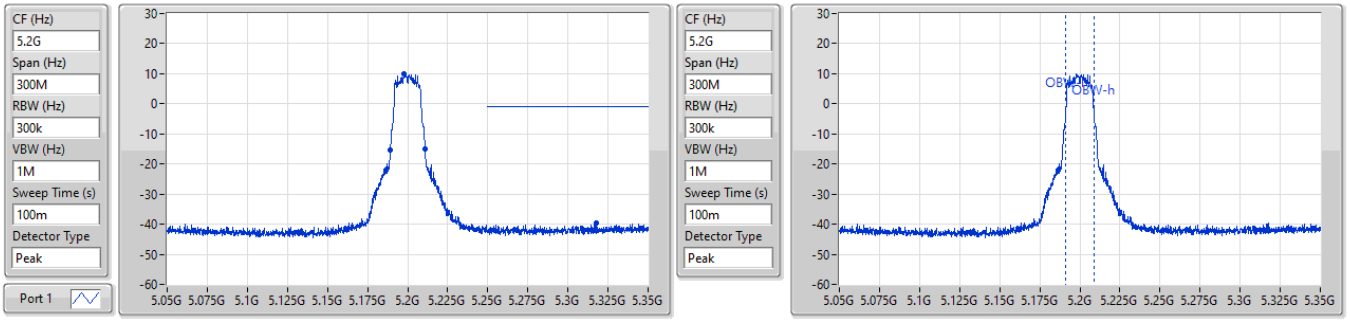
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
24M	5.16745G	5.19145G	17.455M	5.171336G	5.188791G	Inf	24.05	5.33485G	-41.15	-1.95	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

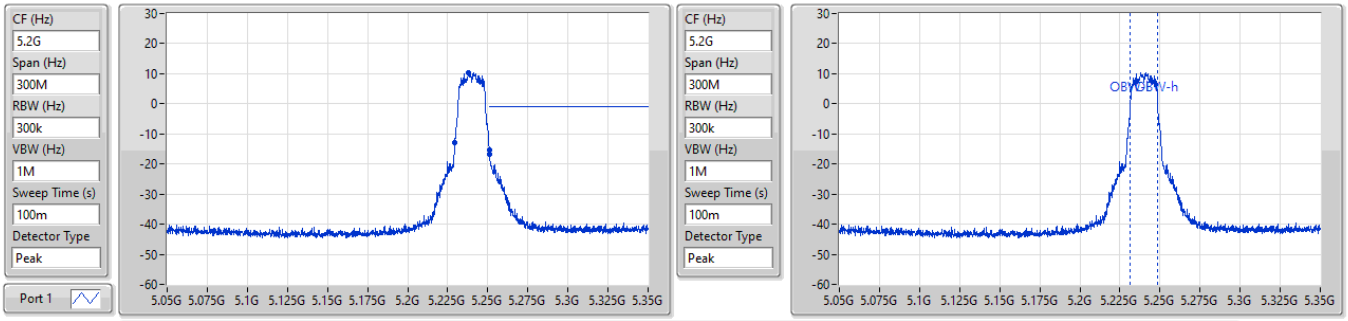
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.1892G	5.21095G	17.242M	5.191384G	5.208626G	Inf	24.92	5.31775G	-39.49	-1.08	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

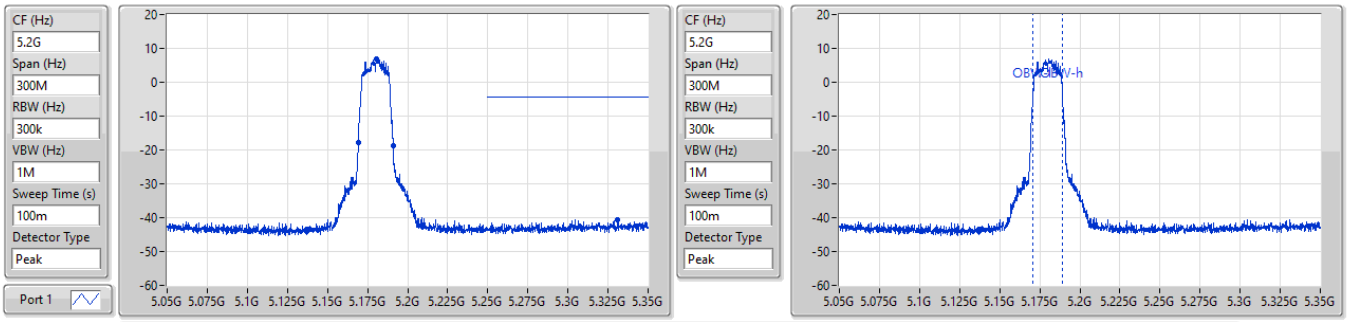
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.6M	5.2294G	5.251G	17.255M	5.23137G	5.248624G	Inf	25.15	5.25115G	-16.65	-0.85	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

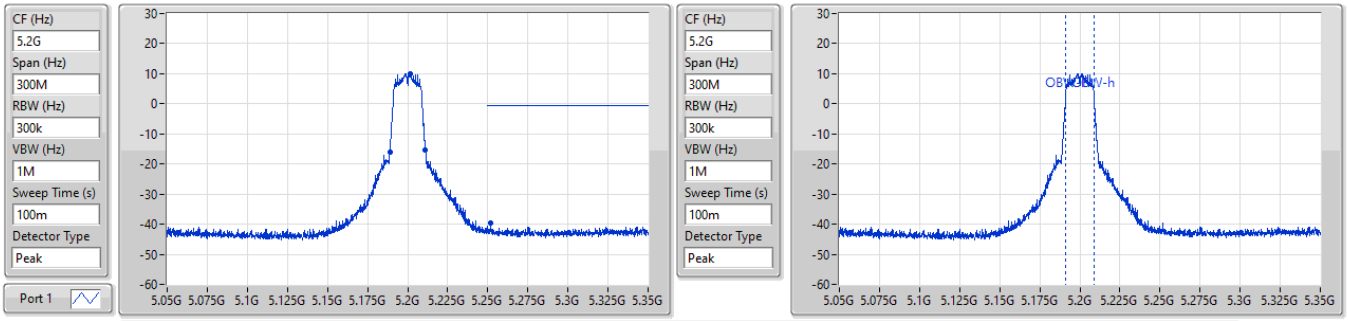
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.16925G	5.191G	18.169M	5.170893G	5.189062G	Inf	21.76	5.33095G	-40.67	-4.24	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

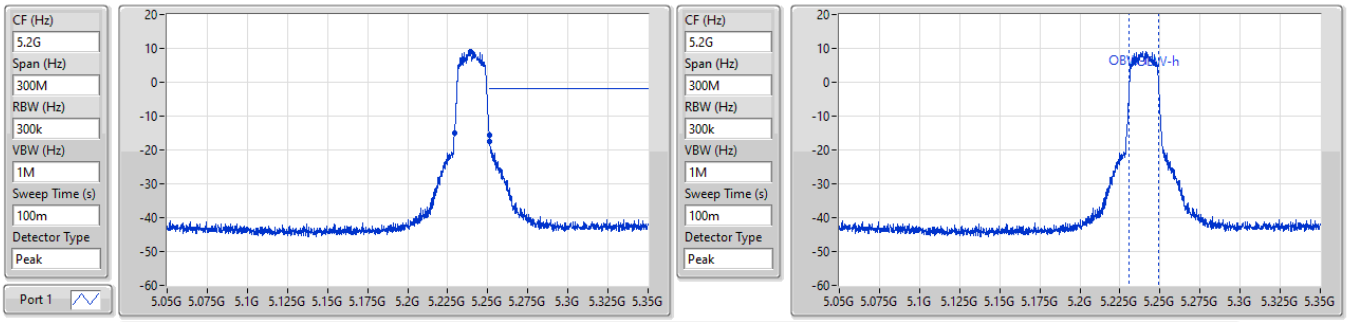
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
22.2M	5.1889G	5.2111G	18.277M	5.190857G	5.209134G	Inf	25.29	5.2516G	-39.6	-0.71	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

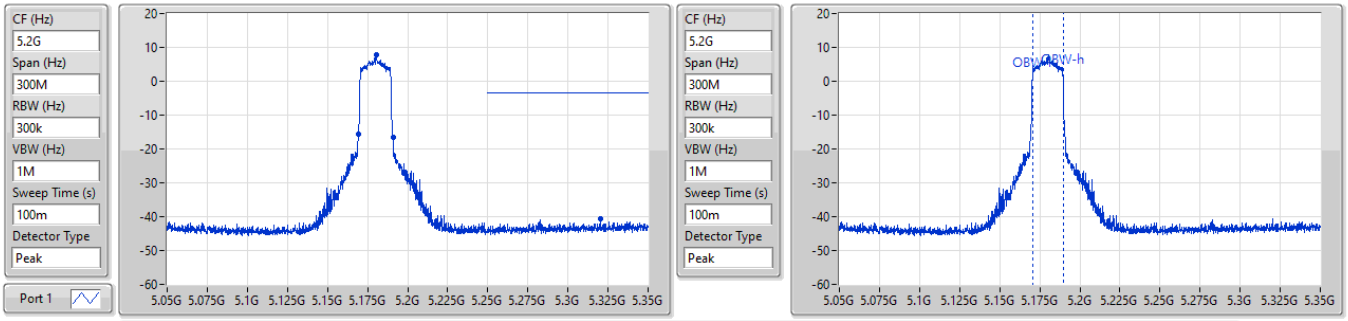
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.2291G	5.25085G	18.2M	5.230891G	5.249091G	Inf	24.27	5.251G	-17.35	-1.73	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

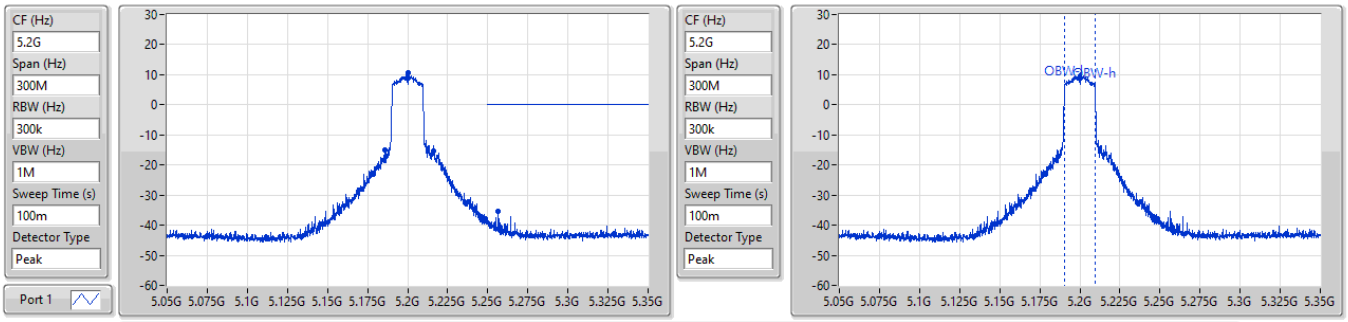
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
21.75M	5.1691G	5.19085G	19.165M	5.170373G	5.189538G	Inf	22.61	5.32G	-40.67	-3.39	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

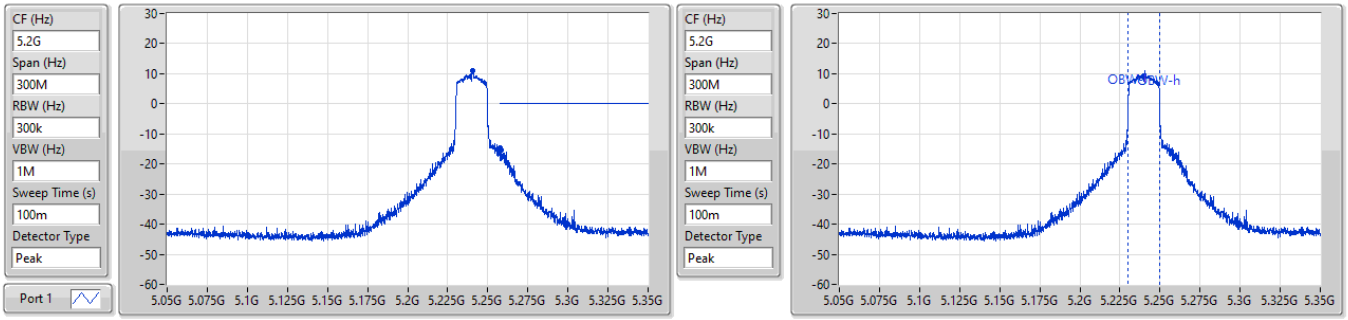
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
30.3M	5.18605G	5.21635G	19.318M	5.19034G	5.209658G	Inf	26.01	5.25655G	-35.22	0.01	1

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX **EBW**

5240MHz

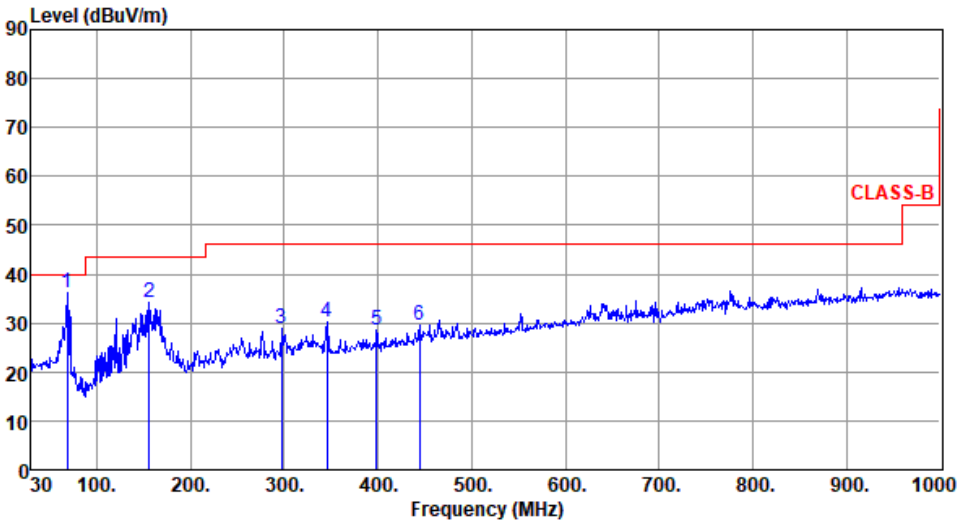


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	BW Limit(Hz)	CP(dBm)	UE-Edge(Hz)	UE-Edge(dBm)	UE Limit(dBm)	Port
30.45M	5.22715G	5.2576G	19.368M	5.230304G	5.249672G	Inf	26.1	5.25865G	-15.41	0.1	1

Unwanted Emissions (Below 1GHz)

Modulation	11a	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):22 Humidity(%):62

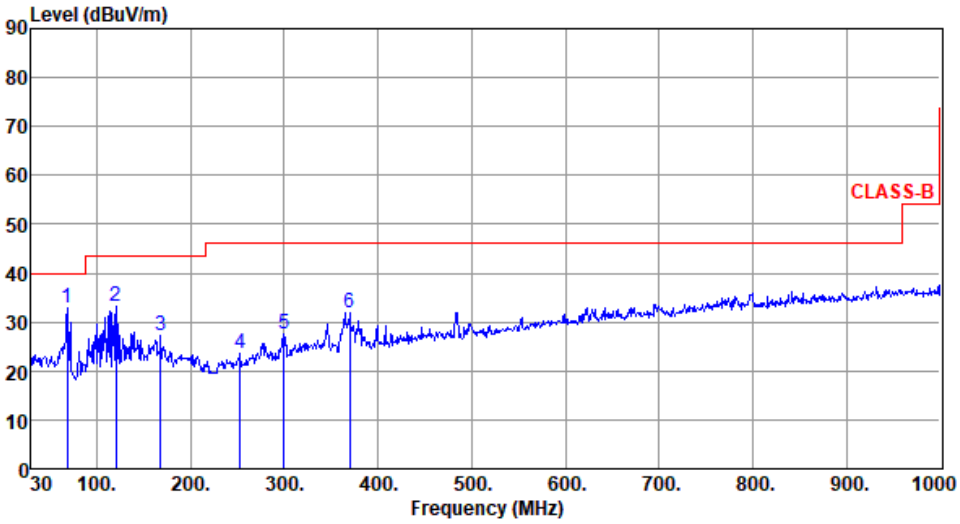


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	68.80	36.24	40.00	-3.76	47.05	-10.81	Peak	---	---
2	156.10	34.06	43.50	-9.44	42.74	-8.68	Peak	---	---
3	296.75	28.87	46.00	-17.13	36.92	-8.05	Peak	---	---
4	345.25	30.21	46.00	-15.79	37.06	-6.85	Peak	---	---
5	398.60	28.47	46.00	-17.53	33.86	-5.39	Peak	---	---
6	444.19	29.62	46.00	-16.38	33.35	-3.73	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

Modulation	11a	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):22 Humidity(%):62



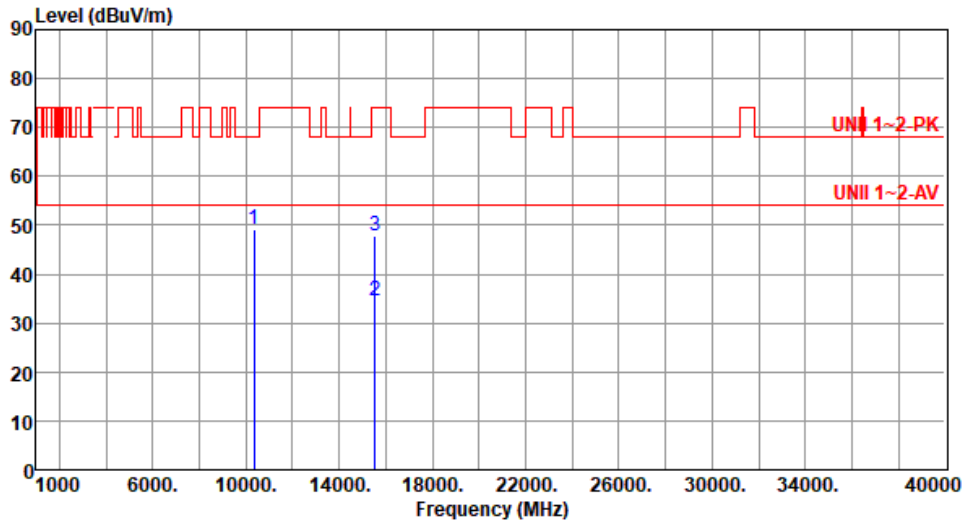
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	68.80	32.75	40.00	-7.25	43.56	-10.81	Peak	---	---
2	120.21	33.06	43.50	-10.44	44.06	-11.00	Peak	---	---
3	167.74	27.22	43.50	-16.28	36.33	-9.11	Peak	---	---
4	253.10	23.53	46.00	-22.47	33.38	-9.85	Peak	---	---
5	299.66	27.53	46.00	-18.47	35.51	-7.98	Peak	---	---
6	369.50	31.90	46.00	-14.10	37.95	-6.05	Peak	---	---

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).
Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.

Unwanted Emissions (Above 1GHz) for 11a

Modulation	11a	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

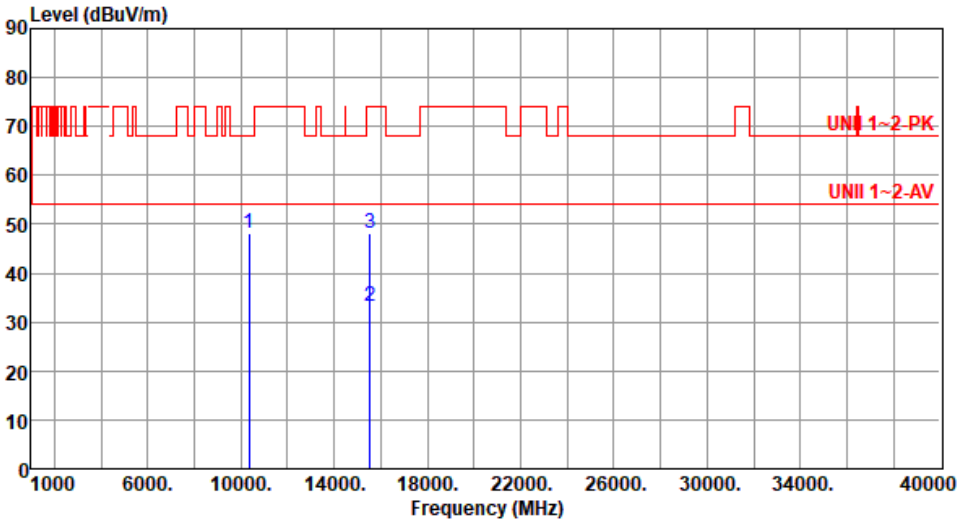


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10360.00	49.16	68.20	-19.04	40.14	9.02	Peak	125	310
2	15540.00	34.50	54.00	-19.50	27.75	6.75	Average	301	50
3	15540.00	47.94	74.00	-26.06	41.19	6.75	Peak	301	50

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5180
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

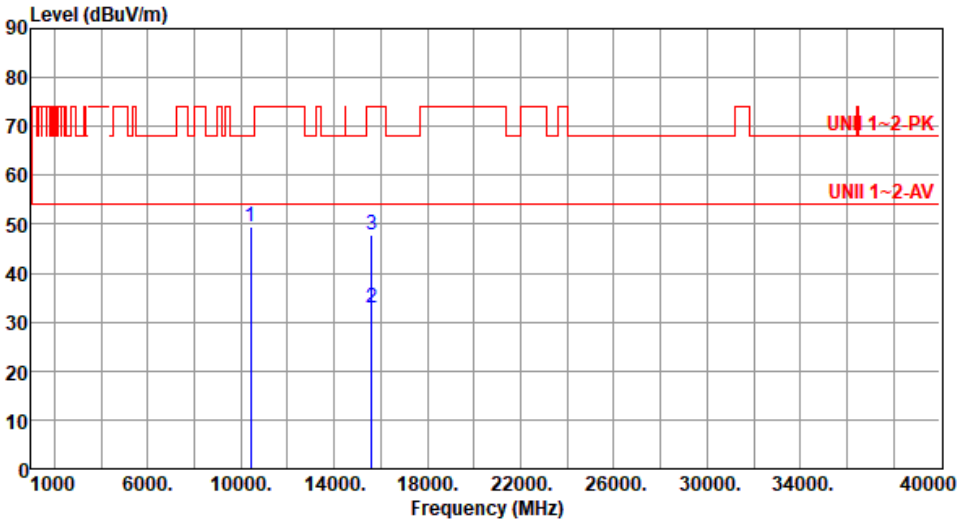


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10360.00	48.18	68.20	-20.02	39.16	9.02	Peak	100	189
2	15540.00	33.13	54.00	-20.87	26.38	6.75	Average	235	331
3	15540.00	48.12	74.00	-25.88	41.37	6.75	Peak	235	331

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

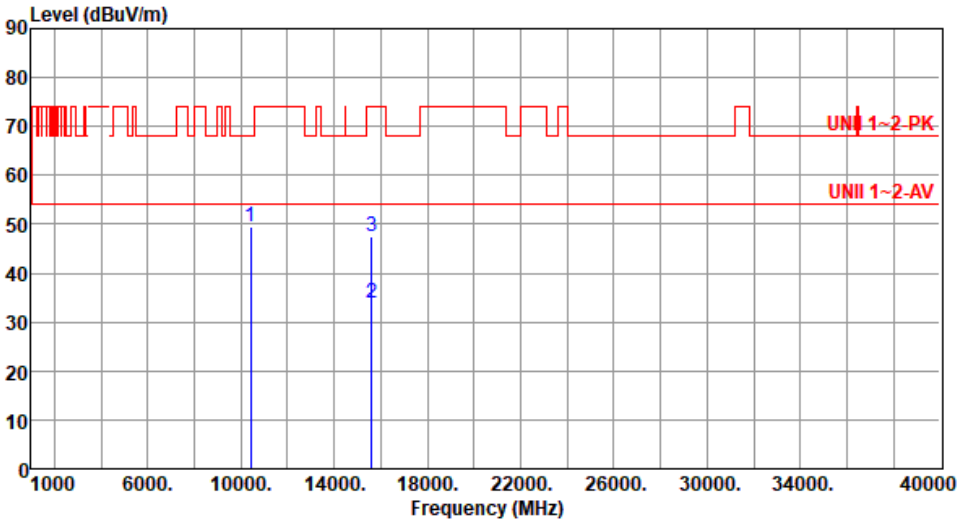


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10400.00	49.53	68.20	-18.67	40.44	9.09	Peak	131	308
2	15600.00	32.96	54.00	-21.04	26.38	6.58	Average	302	50
3	15600.00	47.94	74.00	-26.06	41.36	6.58	Peak	302	50

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5200
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

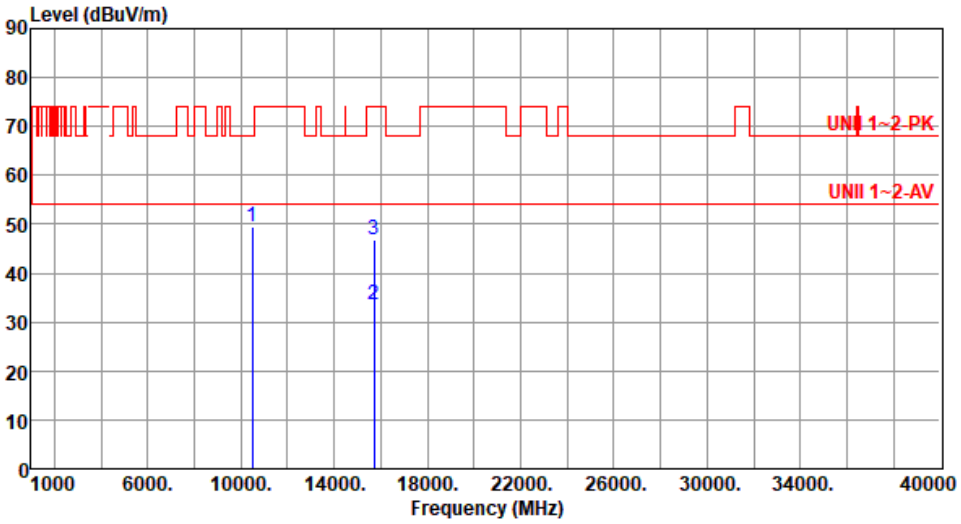


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10400.00	49.32	68.20	-18.88	40.23	9.09	Peak	100	221
2	15600.00	33.86	54.00	-20.14	27.28	6.58	Average	231	322
3	15600.00	47.44	74.00	-26.56	40.86	6.58	Peak	231	322

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

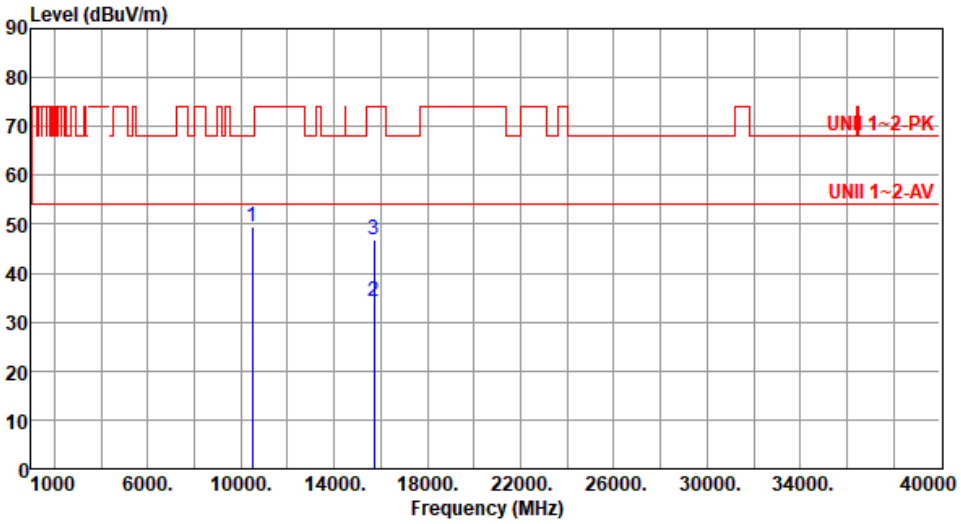


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10480.00	49.52	68.20	-18.68	40.62	8.90	Peak	135	299
2	15720.00	33.62	54.00	-20.38	27.16	6.46	Average	288	55
3	15720.00	46.71	74.00	-27.29	40.25	6.46	Peak	288	55

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5240
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

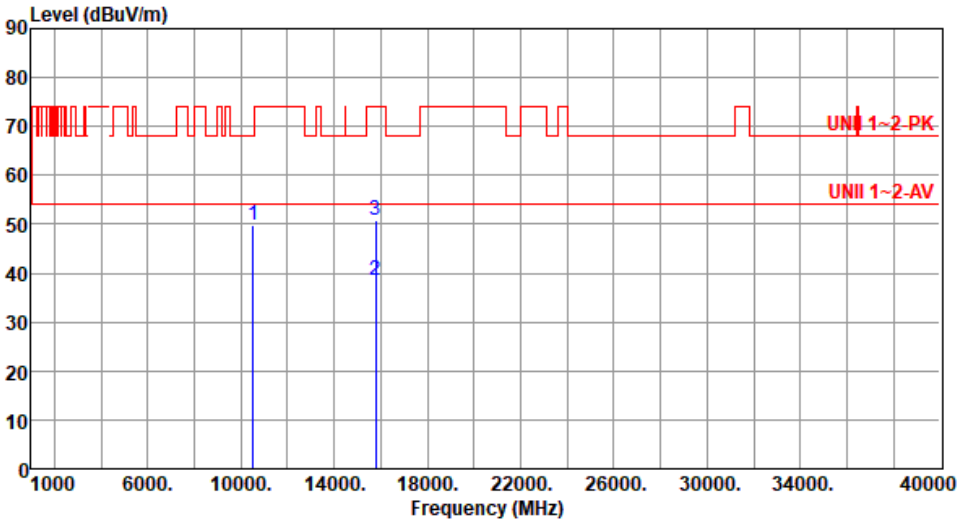


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10480.00	49.46	68.20	-18.74	40.56	8.90	Peak	100	251
2	15720.00	34.21	54.00	-19.79	27.75	6.46	Average	228	320
3	15720.00	46.84	74.00	-27.16	40.38	6.46	Peak	228	320

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

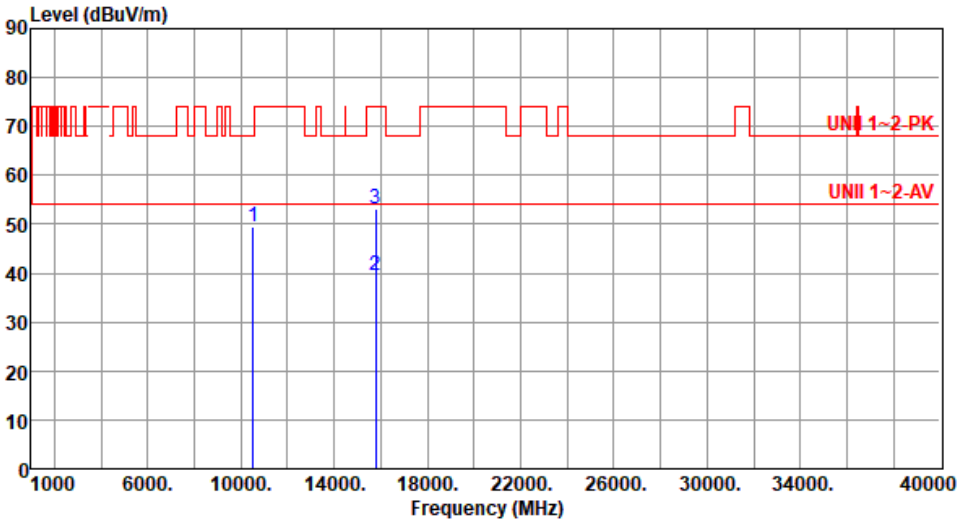


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10520.00	49.69	68.20	-18.51	40.83	8.86	Peak	100	313
2	15780.00	38.43	54.00	-15.57	31.87	6.56	Average	188	125
3	15780.00	50.89	74.00	-23.11	44.33	6.56	Peak	188	125

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5260
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

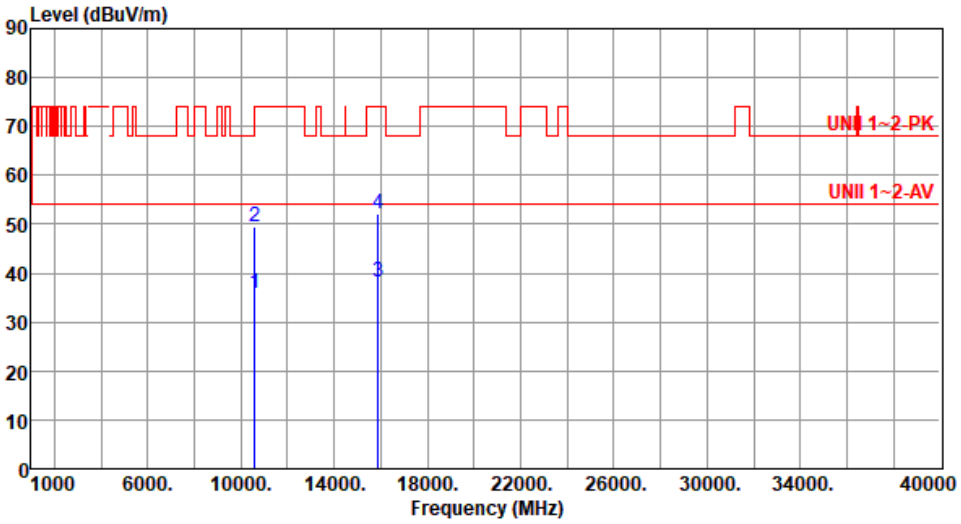


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10520.00	49.40	68.20	-18.80	40.54	8.86	Peak	100	190
2	15780.00	39.39	54.00	-14.61	32.83	6.56	Average	200	45
3	15780.00	53.10	74.00	-20.90	46.54	6.56	Peak	200	45

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

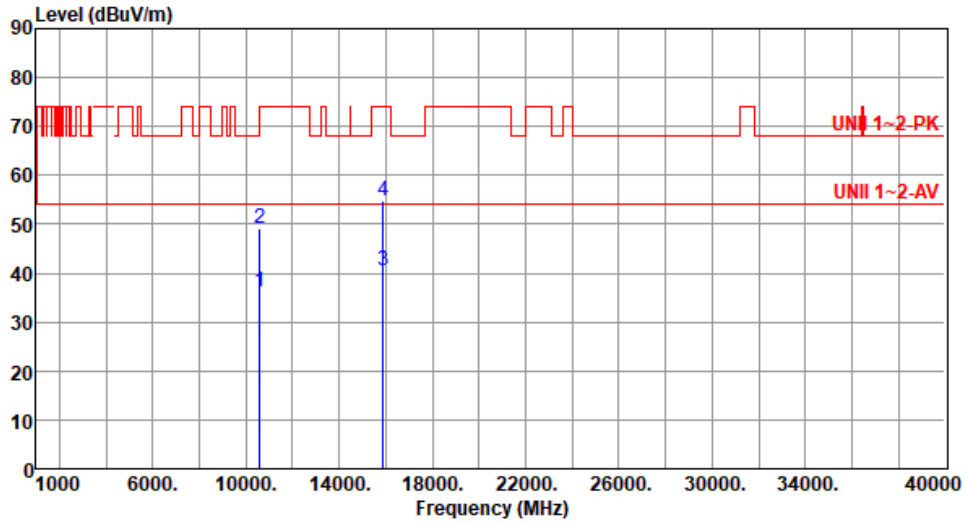


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10600.00	36.02	54.00	-17.98	26.86	9.16	Average	100	322
2	10600.00	49.57	74.00	-24.43	40.41	9.16	Peak	100	322
3	15900.00	38.29	54.00	-15.71	31.57	6.72	Average	181	120
4	15900.00	52.05	74.00	-21.95	45.33	6.72	Peak	181	120

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5300
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

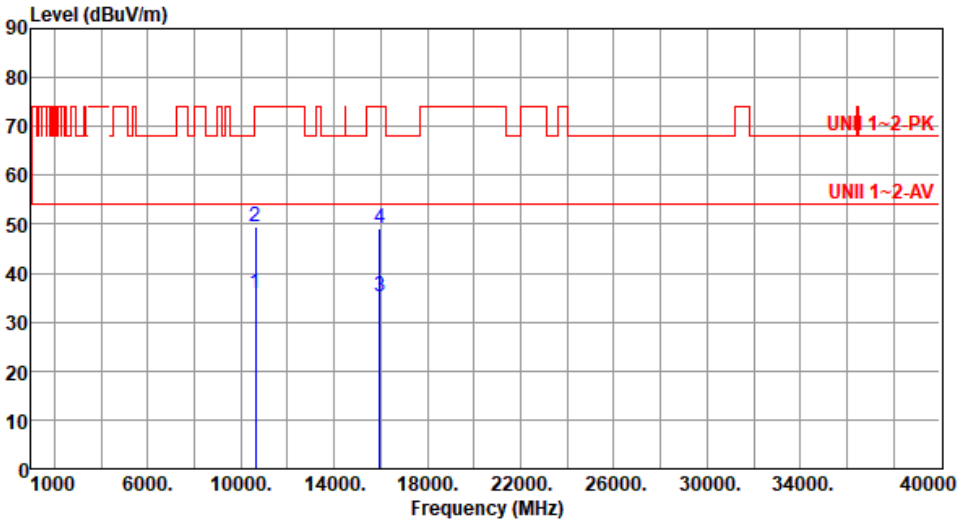


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10600.00	36.15	54.00	-17.85	26.99	9.16	Average	100	186
2	10600.00	49.28	74.00	-24.72	40.12	9.16	Peak	100	186
3	15900.00	40.42	54.00	-13.58	33.70	6.72	Average	190	15
4	15900.00	54.66	74.00	-19.34	47.94	6.72	Peak	190	15

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

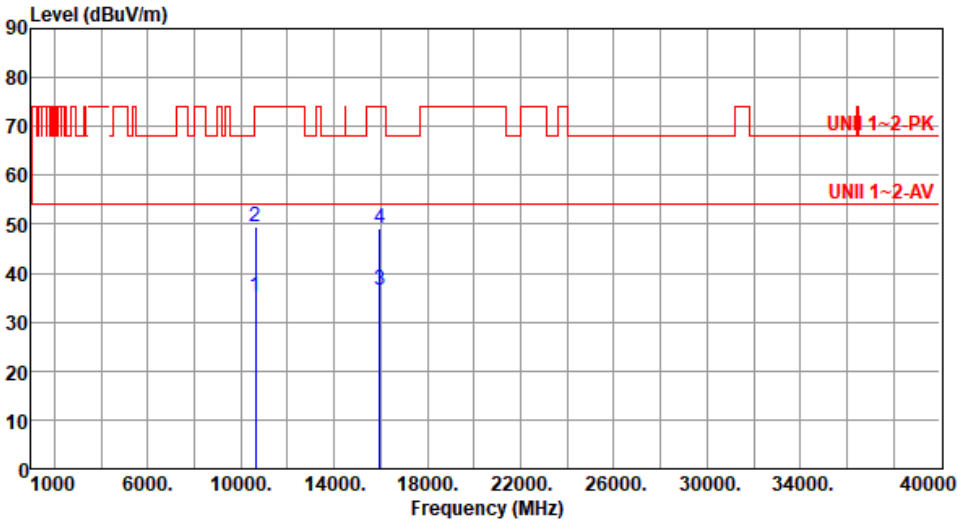


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10640.00	36.02	54.00	-17.98	26.86	9.16	Average	100	298
2	10640.00	49.57	74.00	-24.43	40.41	9.16	Peak	100	298
3	15960.00	35.29	54.00	-18.71	28.84	6.45	Average	167	120
4	15960.00	49.05	74.00	-24.95	42.60	6.45	Peak	167	120

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5320
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

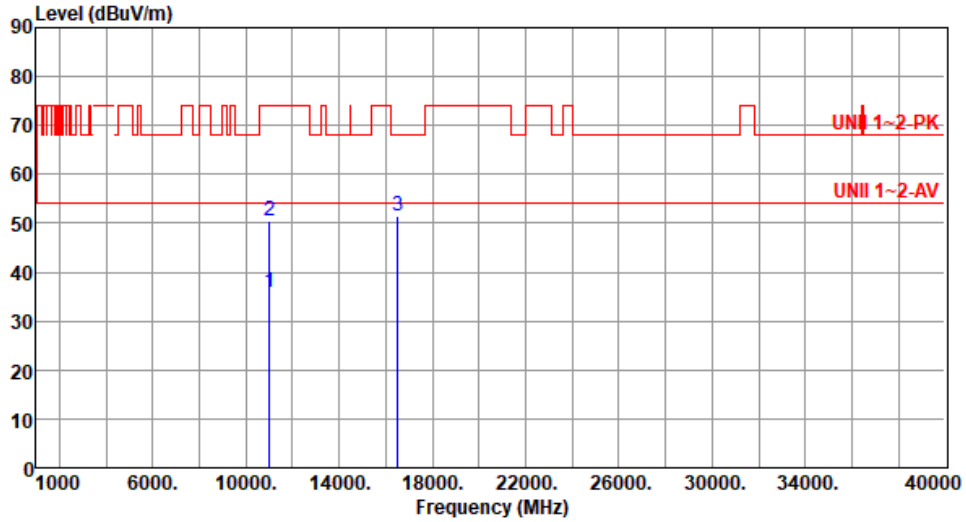


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10640.00	35.34	54.00	-18.66	26.18	9.16	Average	100	186
2	10640.00	49.57	74.00	-24.43	40.41	9.16	Peak	100	186
3	15960.00	36.69	54.00	-17.31	30.24	6.45	Average	181	11
4	15960.00	49.31	74.00	-24.69	42.86	6.45	Peak	181	11

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

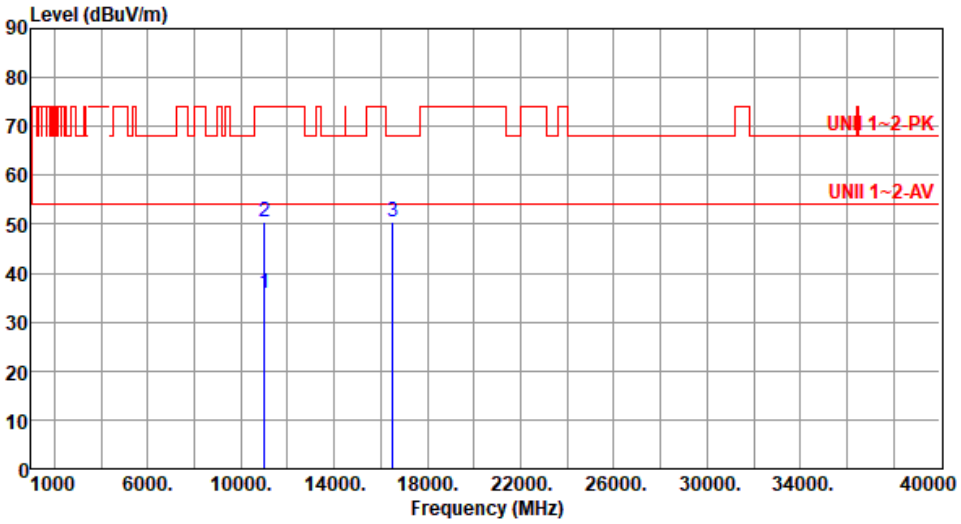


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11000.00	35.85	54.00	-18.15	26.28	9.57	Average	235	311
2	11000.00	50.45	74.00	-23.55	40.88	9.57	Peak	235	311
3	16500.00	51.55	68.20	-16.65	42.48	9.07	Peak	256	124

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5500
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

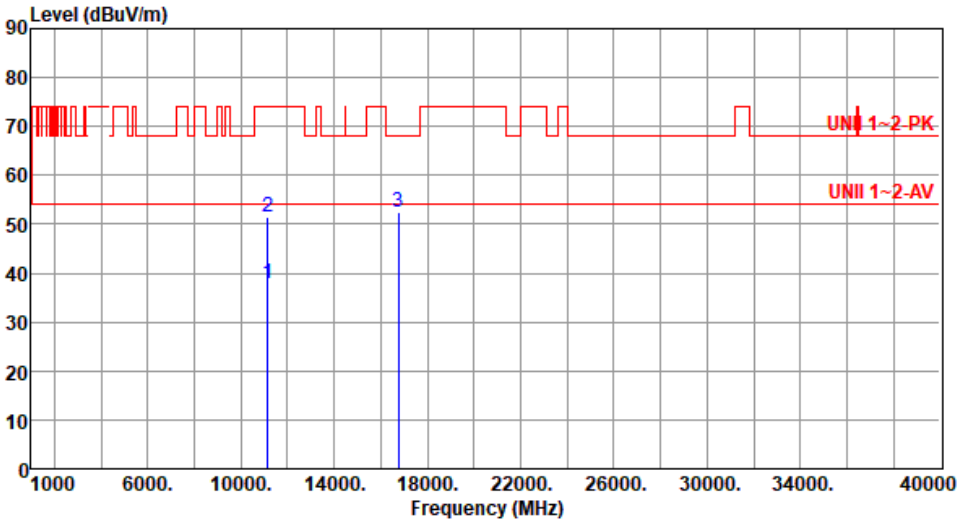


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11000.00	35.80	54.00	-18.20	26.23	9.57	Average	305	168
2	11000.00	50.45	74.00	-23.55	40.88	9.57	Peak	305	168
3	16500.00	50.45	68.20	-17.75	41.38	9.07	Peak	100	128

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

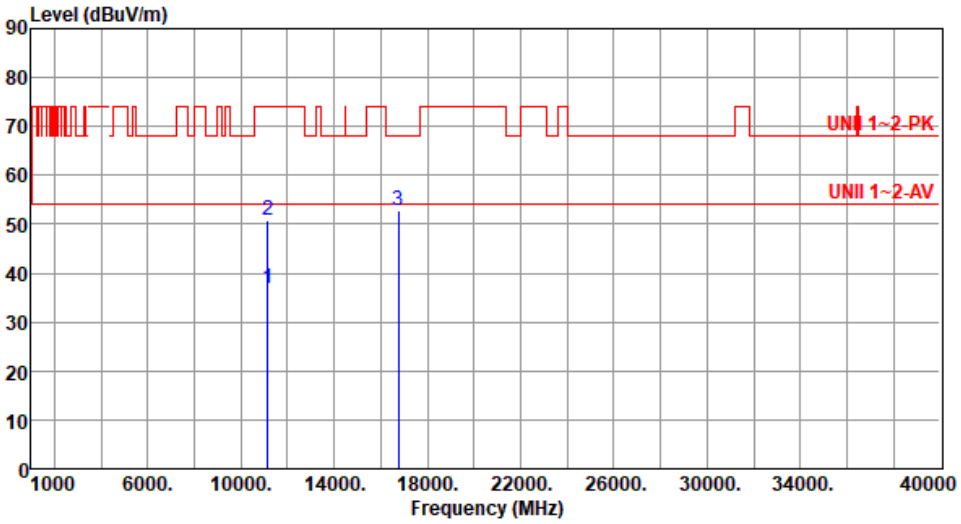


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11160.00	37.85	54.00	-16.15	28.96	8.89	Average	229	302
2	11160.00	51.45	74.00	-22.55	42.56	8.89	Peak	229	302
3	16740.00	52.55	68.20	-15.65	43.09	9.46	Peak	245	105

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

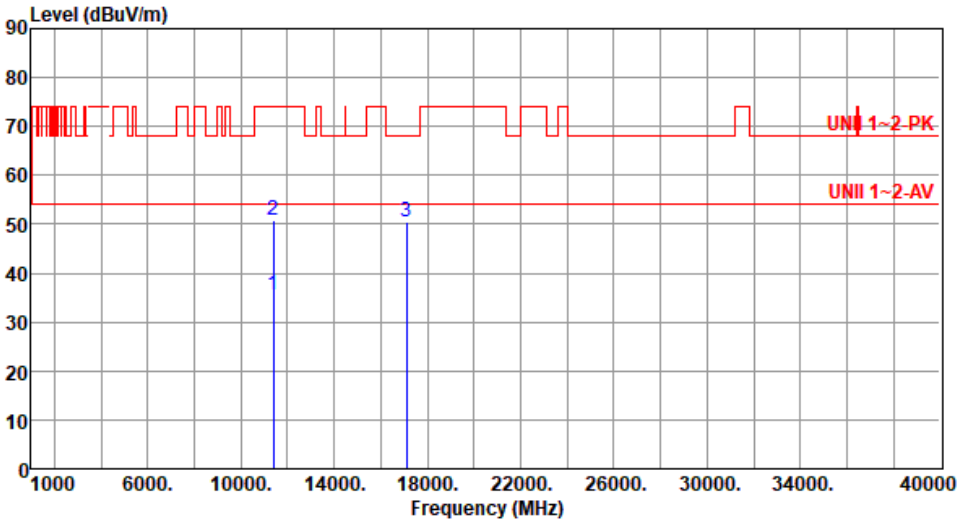


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11160.00	36.92	54.00	-17.08	28.03	8.89	Average	324	186
2	11160.00	50.90	74.00	-23.10	42.01	8.89	Peak	324	186
3	16740.00	52.85	68.20	-15.35	43.39	9.46	Peak	100	116

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

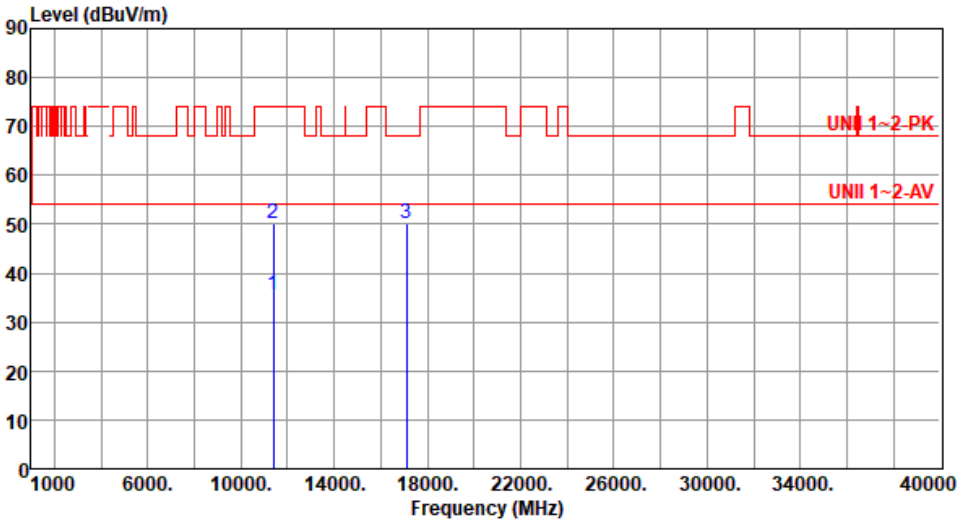


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11400.00	35.56	54.00	-18.44	26.33	9.23	Average	240	318
2	11400.00	50.82	74.00	-23.18	41.59	9.23	Peak	240	318
3	17100.00	50.52	68.20	-17.68	41.36	9.16	Peak	261	133

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5700
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

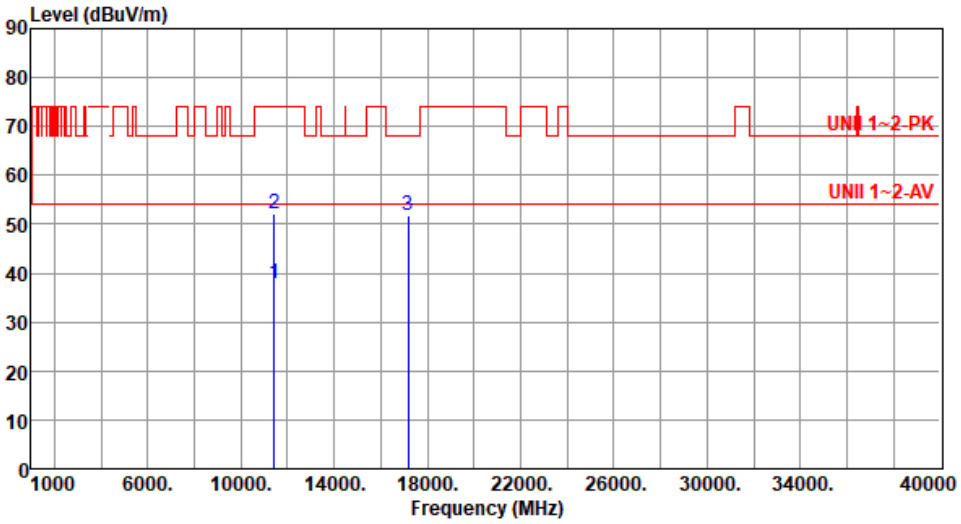


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11400.00	35.56	54.00	-18.44	26.33	9.23	Average	295	175
2	11400.00	50.18	74.00	-23.82	40.95	9.23	Peak	295	175
3	17100.00	50.05	68.20	-18.15	40.89	9.16	Peak	100	138

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5720
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

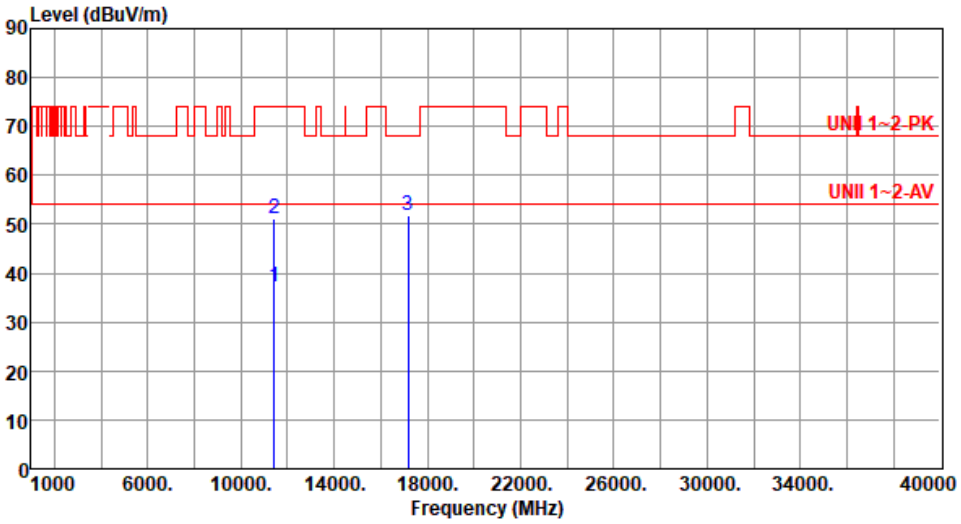


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11440.00	37.77	54.00	-16.23	28.44	9.33	Average	236	314
2	11440.00	52.00	74.00	-22.00	42.67	9.33	Peak	236	314
3	17160.00	51.86	68.20	-16.34	42.78	9.08	Peak	251	111

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5720
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

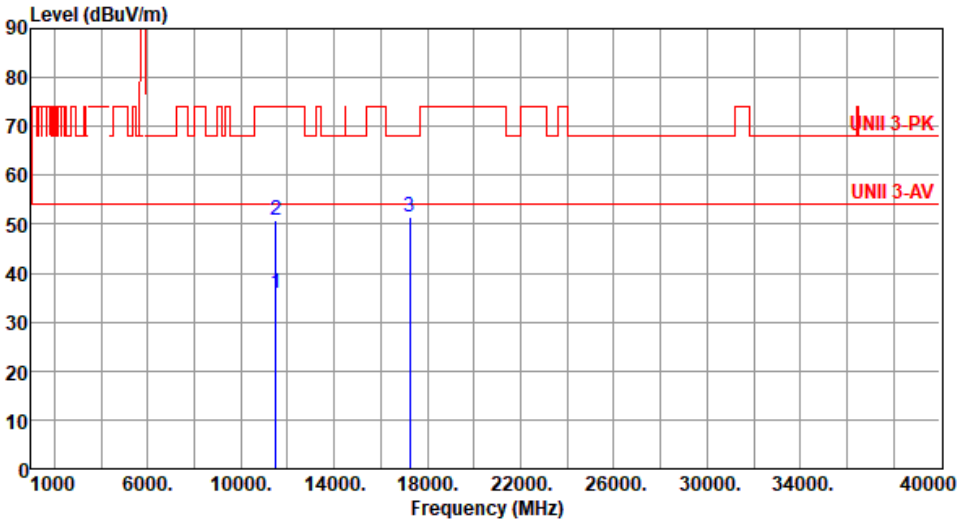


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11440.00	37.19	54.00	-16.81	27.86	9.33	Average	335	178
2	11440.00	51.01	74.00	-22.99	41.68	9.33	Peak	335	178
3	17160.00	51.92	68.20	-16.28	42.84	9.08	Peak	100	126

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

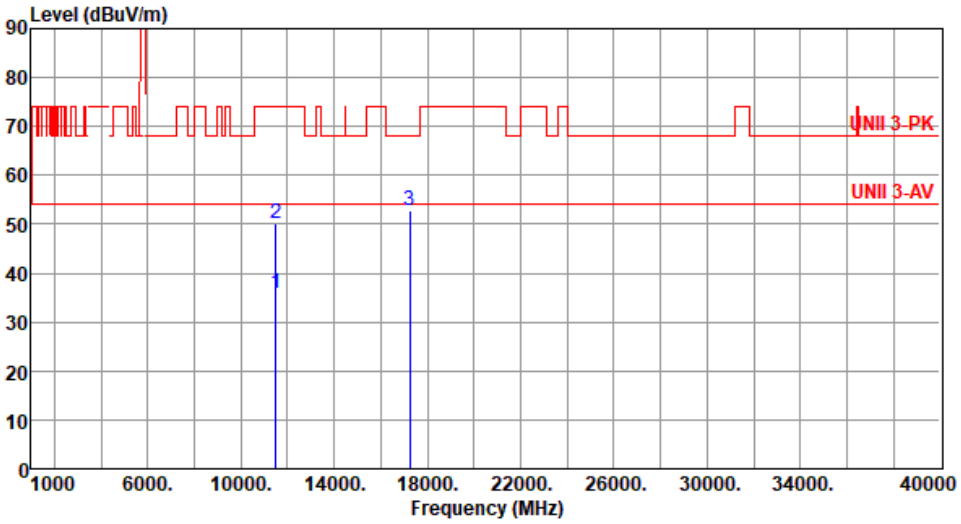


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11490.00	35.99	54.00	-18.01	26.54	9.45	Average	100	246
2	11490.00	50.86	74.00	-23.14	41.41	9.45	Peak	100	239
3	17235.00	51.51	68.20	-16.69	42.41	9.10	Peak	100	239

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5745
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

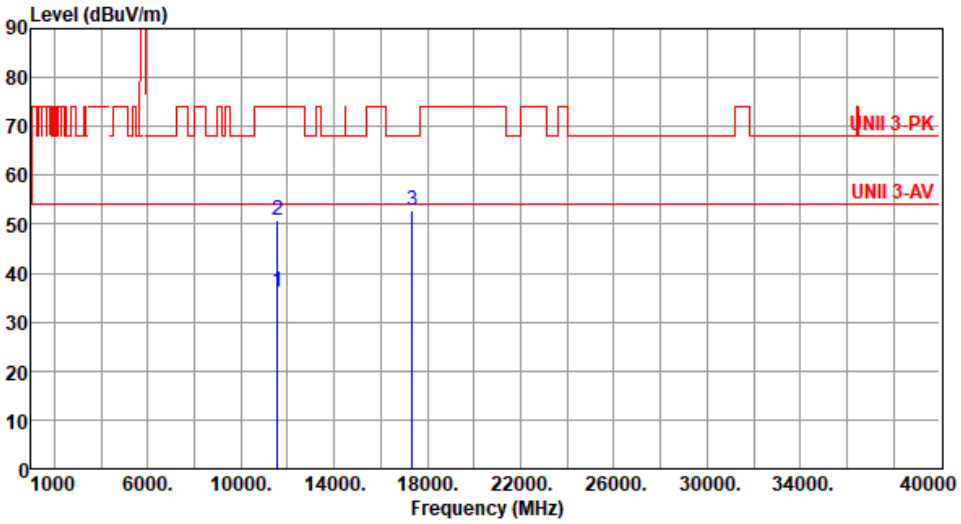


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11490.00	35.93	54.00	-18.07	26.48	9.45	Average	100	184
2	11490.00	50.04	74.00	-23.96	40.59	9.45	Peak	100	184
3	17235.00	52.93	68.20	-15.27	43.83	9.10	Peak	100	178

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

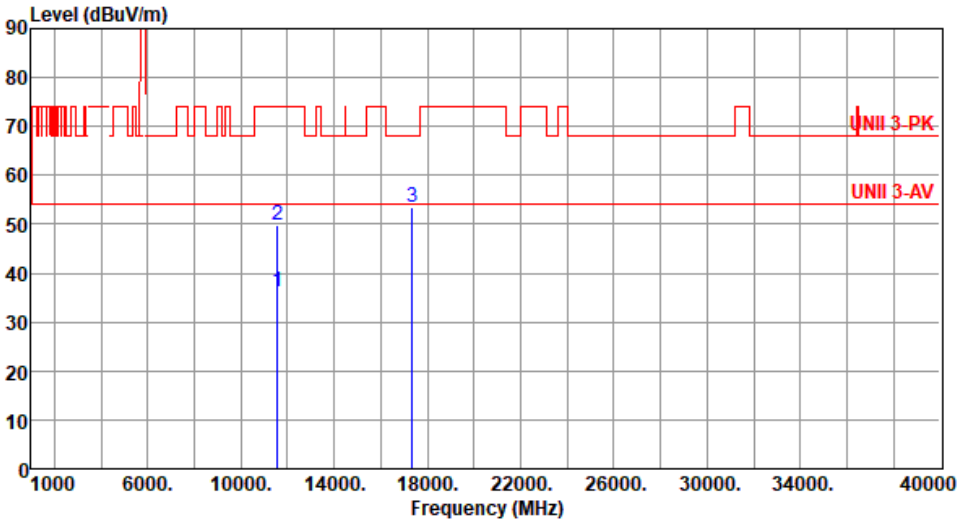


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	36.13	54.00	-17.87	26.89	9.24	Average	100	226
2	11570.00	50.71	74.00	-23.29	41.47	9.24	Peak	100	226
3	17355.00	52.91	68.20	-15.29	43.73	9.18	Peak	100	248

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5785
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

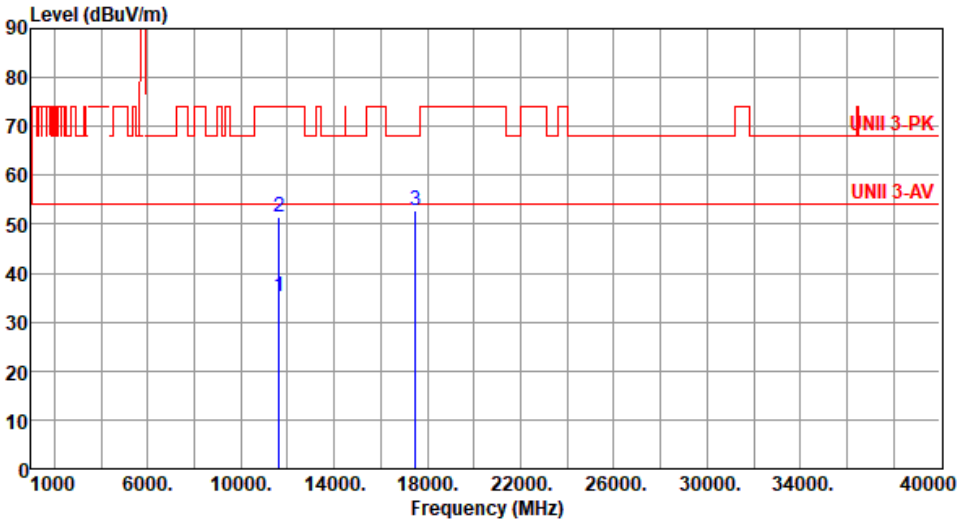


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	36.11	54.00	-17.89	26.87	9.24	Average	100	148
2	11570.00	49.94	74.00	-24.06	40.70	9.24	Peak	100	148
3	17355.00	53.48	68.20	-14.72	44.30	9.18	Peak	100	167

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

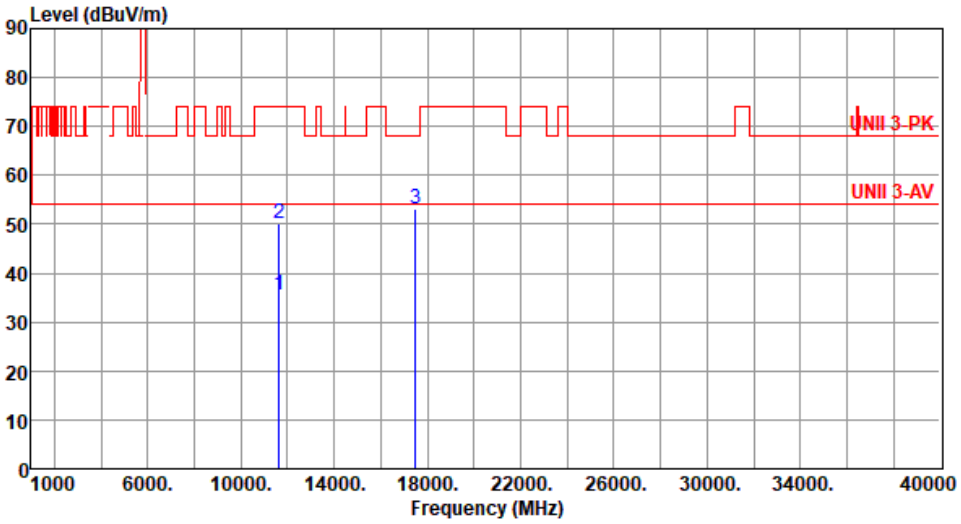


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11650.00	35.13	54.00	-18.87	26.19	8.94	Average	100	234
2	11650.00	51.56	74.00	-22.44	42.62	8.94	Peak	100	234
3	17475.00	52.91	68.20	-15.29	43.44	9.47	Peak	100	254

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	11a	**Test Freq. (MHz)**	5825
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64



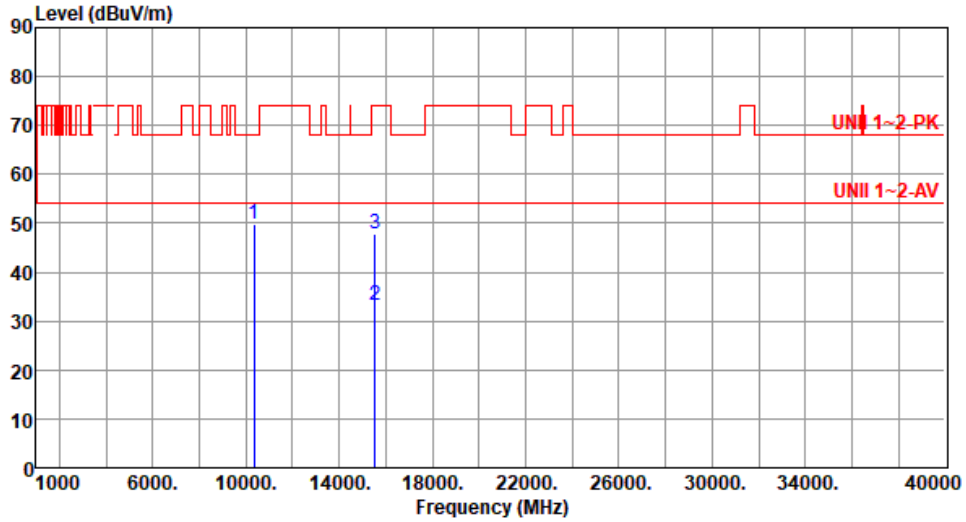
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11650.00	35.62	54.00	-18.38	26.68	8.94	Average	100	162
2	11650.00	50.31	74.00	-23.69	41.37	8.94	Peak	100	162
3	17475.00	53.21	68.20	-14.99	43.74	9.47	Peak	100	177

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Unwanted Emissions (Above 1GHz) for ac VHT20

Modulation	ac VHT20	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

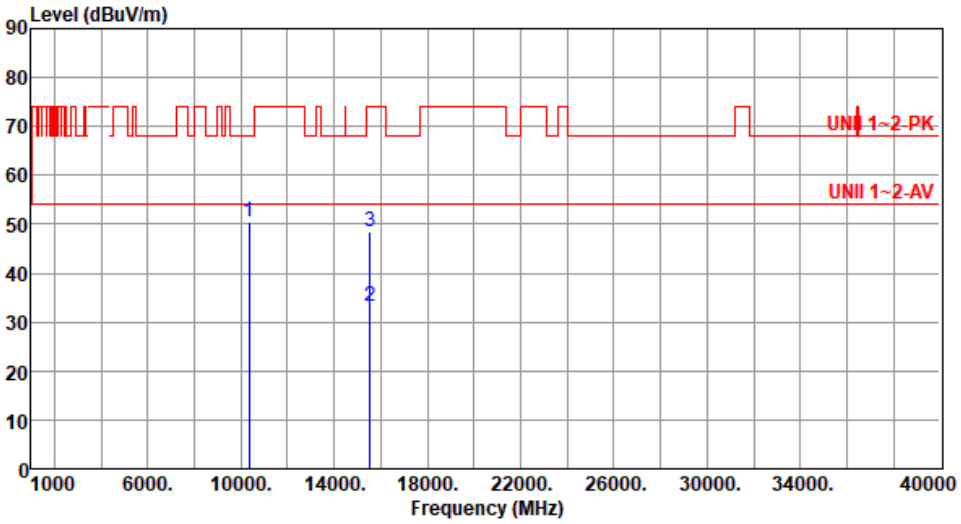


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10360.00	49.68	68.20	-18.52	40.66	9.02	Peak	128	310
2	15540.00	33.23	54.00	-20.77	26.48	6.75	Average	294	53
3	15540.00	47.71	74.00	-26.29	40.96	6.75	Peak	294	53

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5180
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

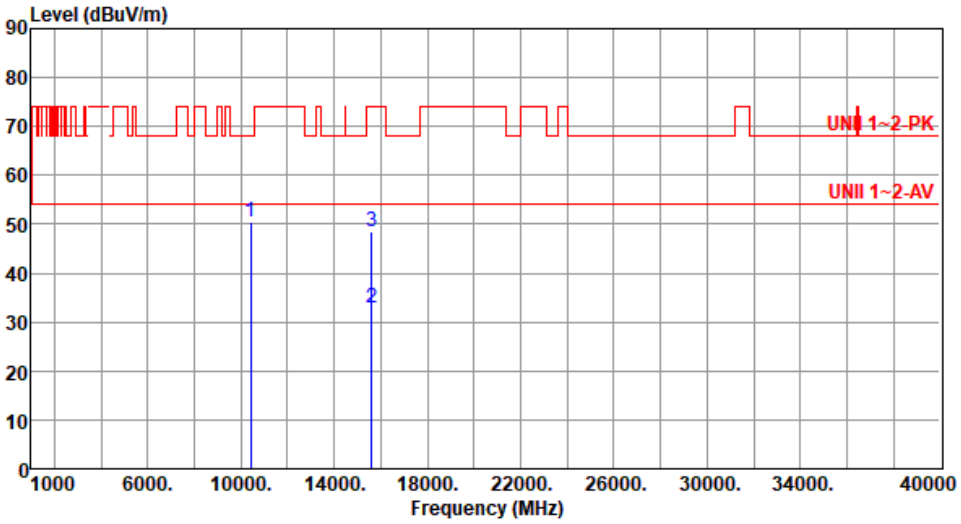


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10360.00	50.44	68.20	-17.76	41.42	9.02	Peak	100	182
2	15540.00	33.26	54.00	-20.74	26.51	6.75	Average	236	334
3	15540.00	48.49	74.00	-25.51	41.74	6.75	Peak	236	334

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

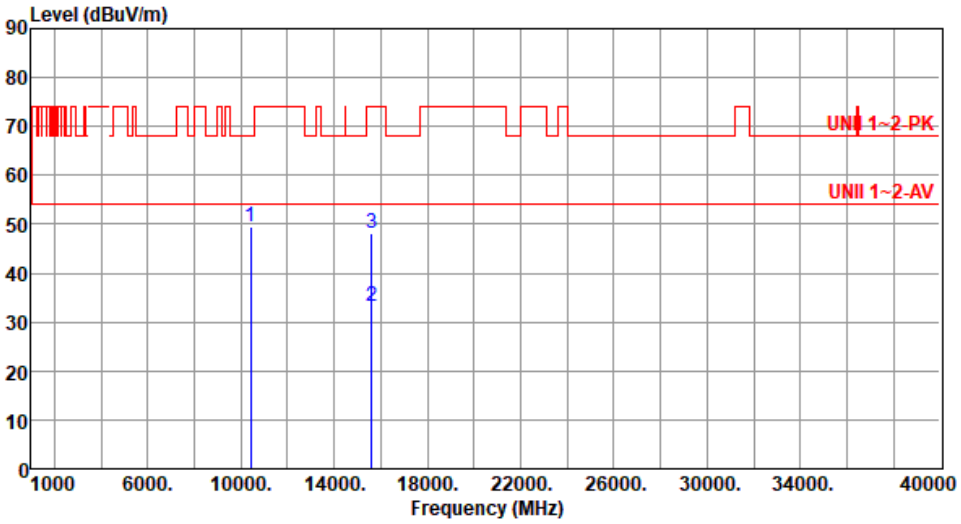


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10400.00	50.37	68.20	-17.83	41.28	9.09	Peak	127	312
2	15600.00	32.94	54.00	-21.06	26.36	6.58	Average	311	60
3	15600.00	48.36	74.00	-25.64	41.78	6.58	Peak	311	60

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5200
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

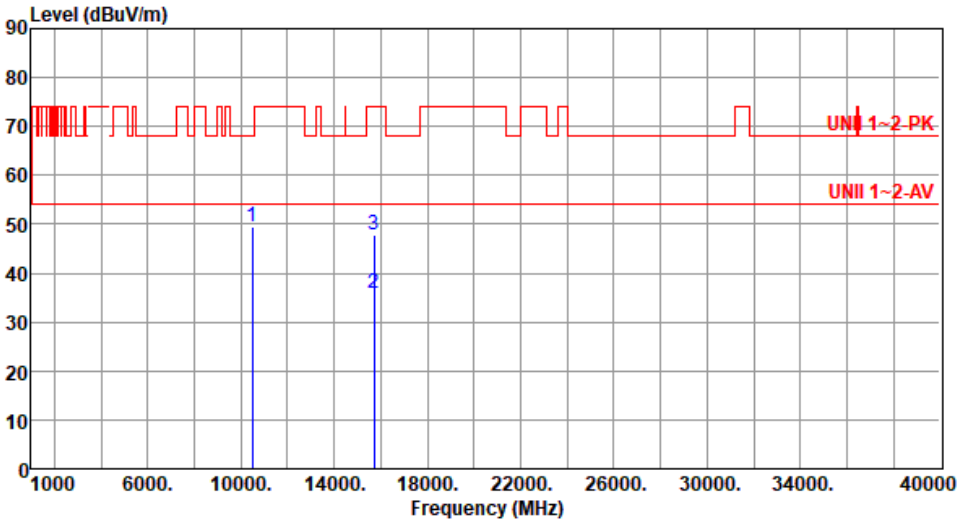


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10400.00	49.45	68.20	-18.75	40.36	9.09	Peak	100	188
2	15600.00	33.10	54.00	-20.90	26.52	6.58	Average	222	294
3	15600.00	48.13	74.00	-25.87	41.55	6.58	Peak	222	294

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

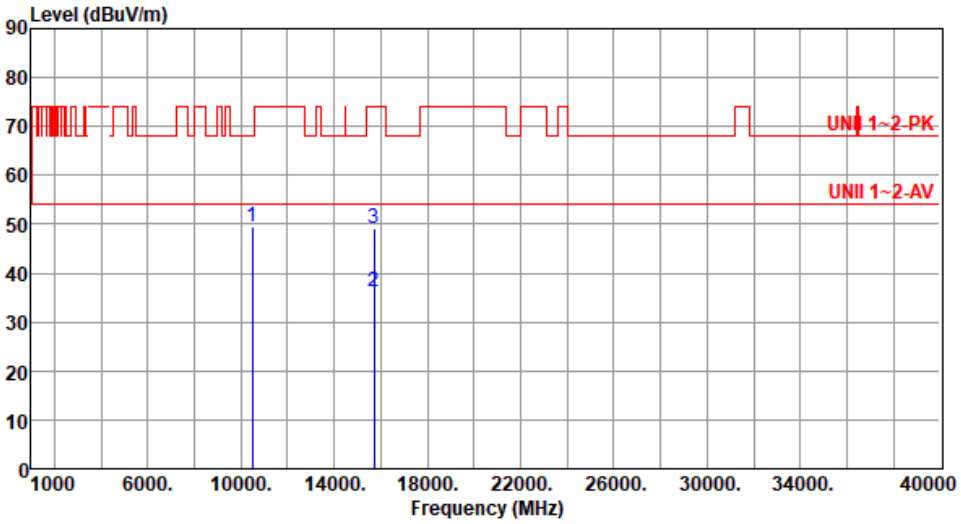


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10480.00	49.38	68.20	-18.82	40.48	8.90	Peak	136	315
2	15720.00	35.83	54.00	-18.17	29.37	6.46	Average	295	62
3	15720.00	47.74	74.00	-26.26	41.28	6.46	Peak	295	62

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5240
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

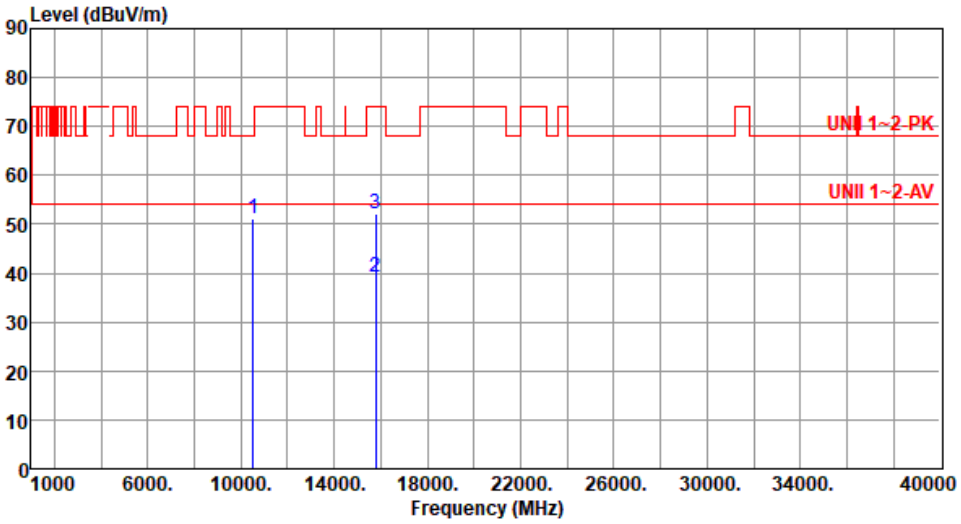


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10480.00	49.57	68.20	-18.63	40.67	8.90	Peak	100	242
2	15720.00	36.28	54.00	-17.72	29.82	6.46	Average	208	313
3	15720.00	49.22	74.00	-24.78	42.76	6.46	Peak	208	313

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

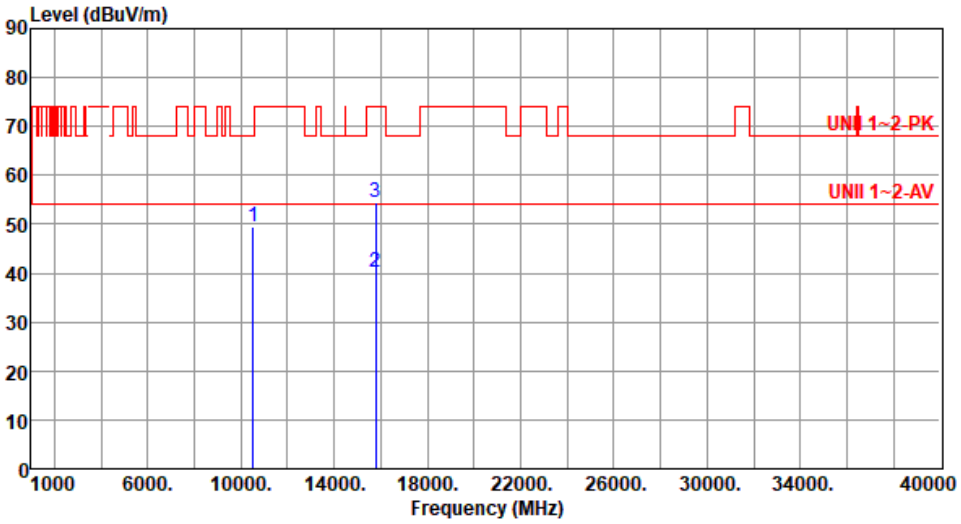


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10520.00	50.99	68.20	-17.21	42.13	8.86	Peak	100	256
2	15780.00	39.21	54.00	-14.79	32.65	6.56	Average	188	110
3	15780.00	52.01	74.00	-21.99	45.45	6.56	Peak	188	110

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5260
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

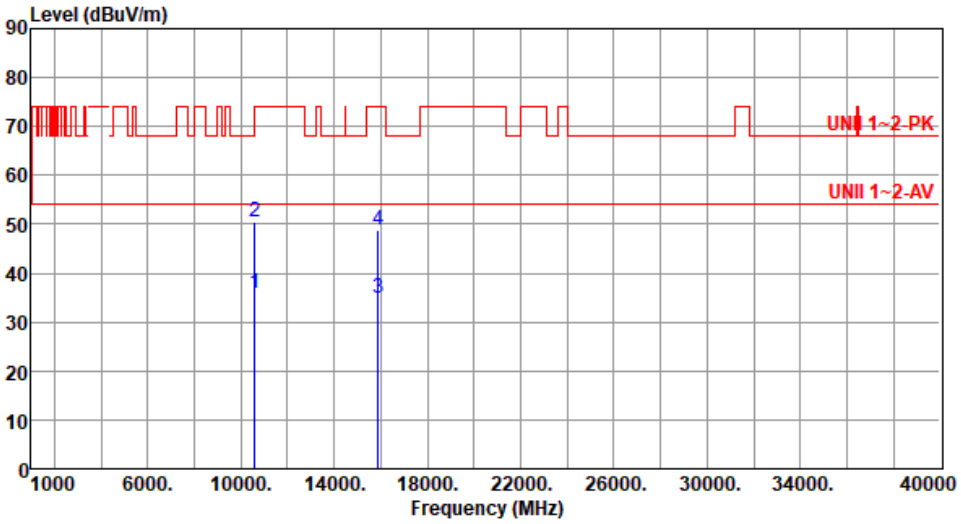


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10520.00	49.46	68.20	-18.74	40.60	8.86	Peak	100	180
2	15780.00	40.27	54.00	-13.73	33.71	6.56	Average	198	36
3	15780.00	54.32	74.00	-19.68	47.76	6.56	Peak	198	36

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

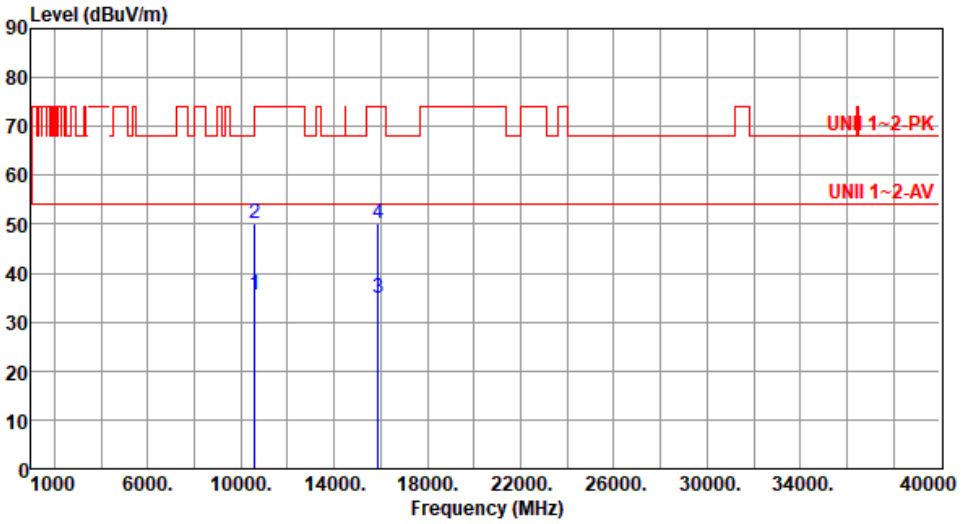


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10600.00	35.70	54.00	-18.30	26.54	9.16	Average	100	249
2	10600.00	50.32	74.00	-23.68	41.16	9.16	Peak	100	249
3	15900.00	34.91	54.00	-19.09	28.19	6.72	Average	172	133
4	15900.00	48.75	74.00	-25.25	42.03	6.72	Peak	172	133

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5300
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

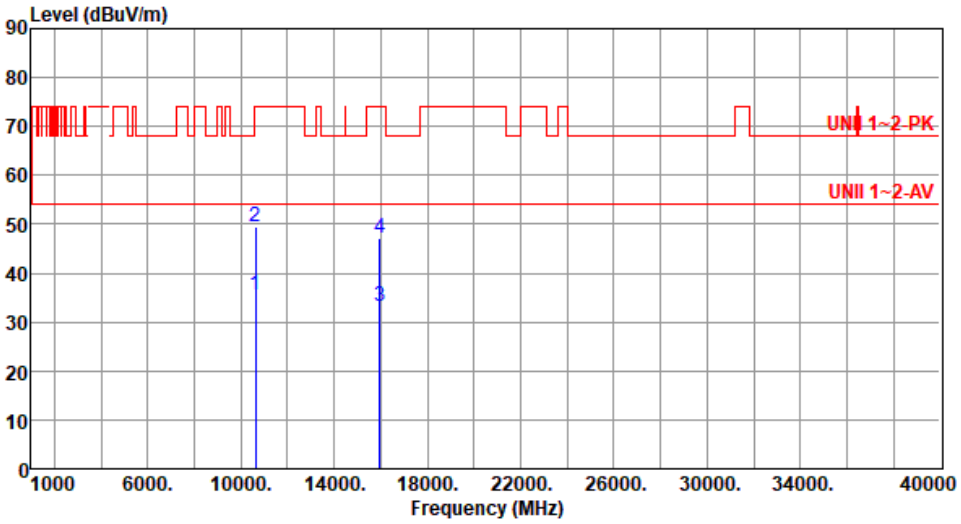


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10600.00	35.54	54.00	-18.46	26.38	9.16	Average	100	204
2	10600.00	50.13	74.00	-23.87	40.97	9.16	Peak	100	204
3	15900.00	34.74	54.00	-19.26	28.02	6.72	Average	160	24
4	15900.00	50.16	74.00	-23.84	43.44	6.72	Peak	160	24

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

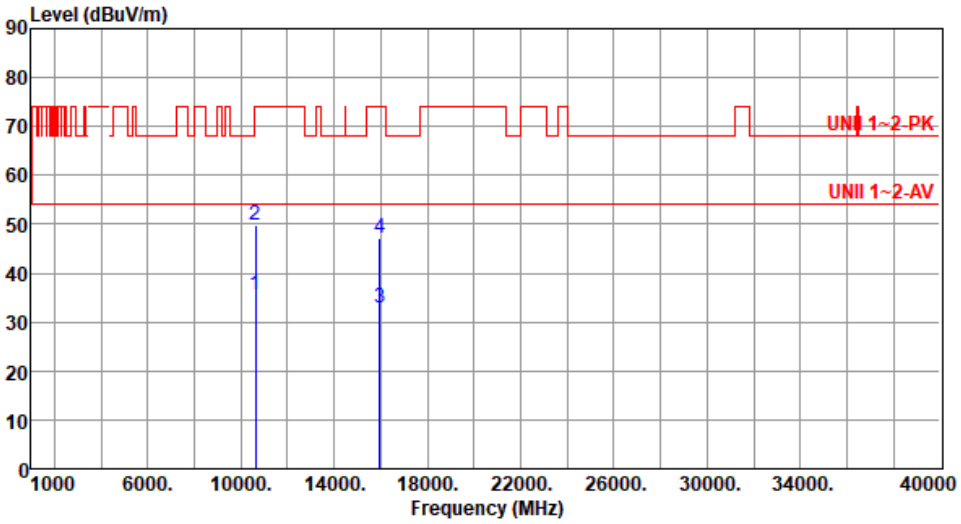


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10640.00	35.64	54.00	-18.36	26.48	9.16	Average	100	316
2	10640.00	49.64	74.00	-24.36	40.48	9.16	Peak	100	316
3	15960.00	33.19	54.00	-20.81	26.74	6.45	Average	188	142
4	15960.00	47.10	74.00	-26.90	40.65	6.45	Peak	188	142

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5320
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

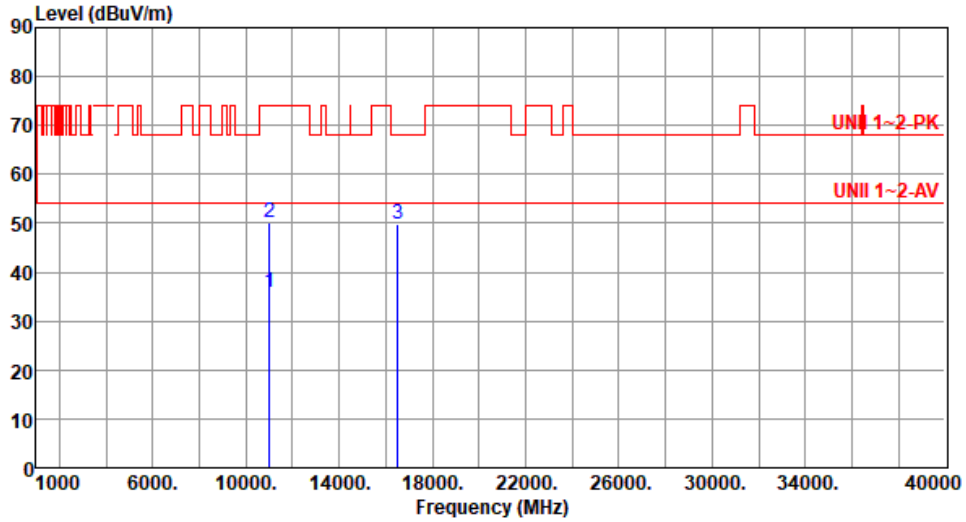


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10640.00	35.49	54.00	-18.51	26.33	9.16	Average	100	182
2	10640.00	49.66	74.00	-24.34	40.50	9.16	Peak	100	182
3	15960.00	32.86	54.00	-21.14	26.41	6.45	Average	183	46
4	15960.00	47.07	74.00	-26.93	40.62	6.45	Peak	183	46

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

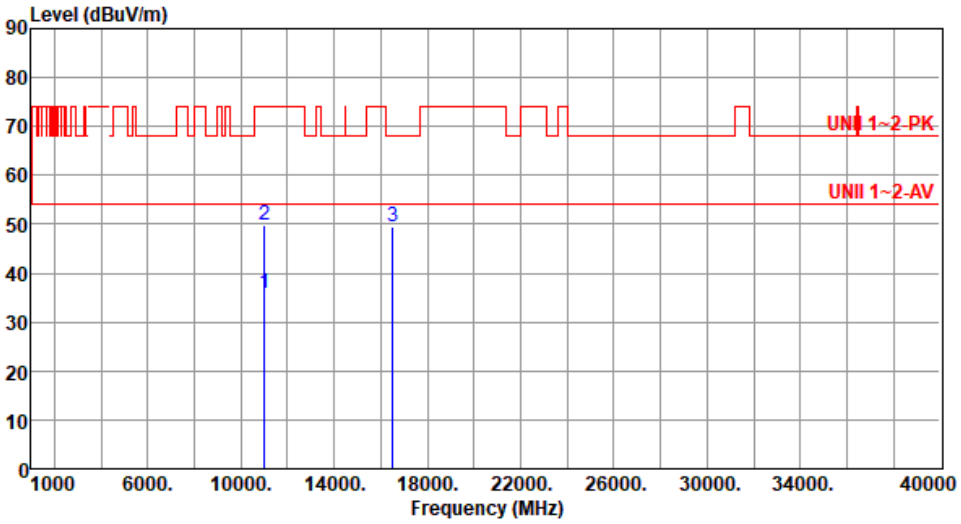


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11000.00	35.90	54.00	-18.10	26.33	9.57	Average	255	300
2	11000.00	50.30	74.00	-23.70	40.73	9.57	Peak	255	300
3	16500.00	49.92	68.20	-18.28	40.85	9.07	Peak	234	142

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5500
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

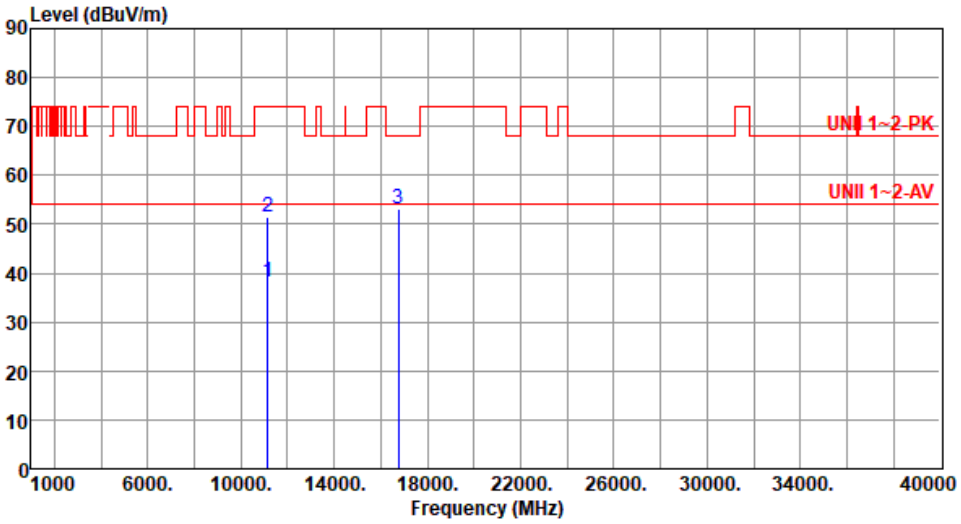


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11000.00	35.75	54.00	-18.25	26.18	9.57	Average	305	162
2	11000.00	49.79	74.00	-24.21	40.22	9.57	Peak	305	162
3	16500.00	49.63	68.20	-18.57	40.56	9.07	Peak	100	140

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

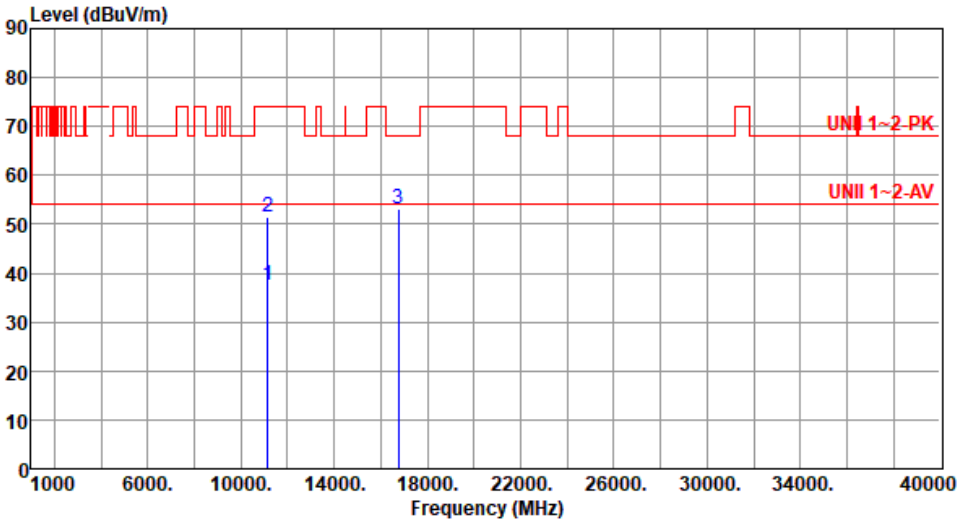


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11160.00	38.06	54.00	-15.94	29.17	8.89	Average	229	326
2	11160.00	51.58	74.00	-22.42	42.69	8.89	Peak	229	326
3	16740.00	53.08	68.20	-15.12	43.62	9.46	Peak	240	122

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

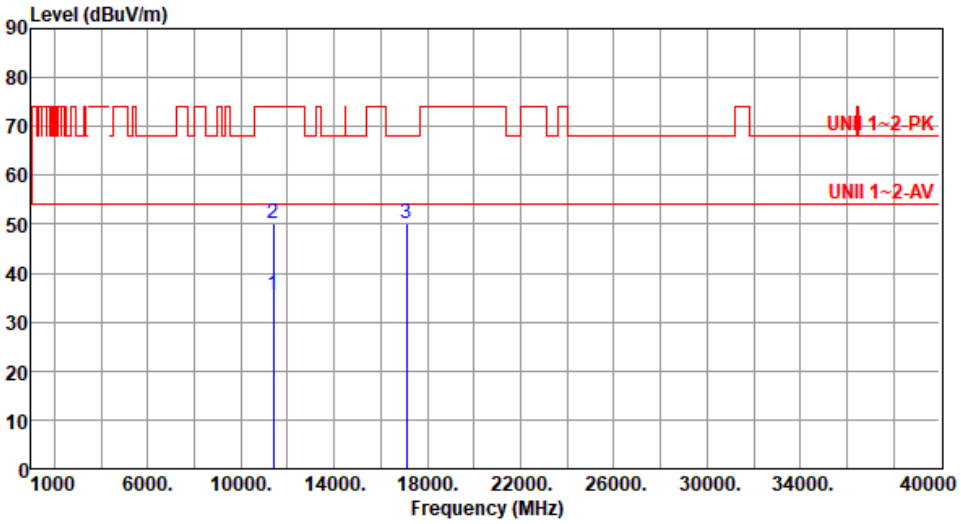


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11160.00	37.44	54.00	-16.56	28.55	8.89	Average	334	207
2	11160.00	51.56	74.00	-22.44	42.67	8.89	Peak	334	207
3	16740.00	53.12	68.20	-15.08	43.66	9.46	Peak	100	131

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

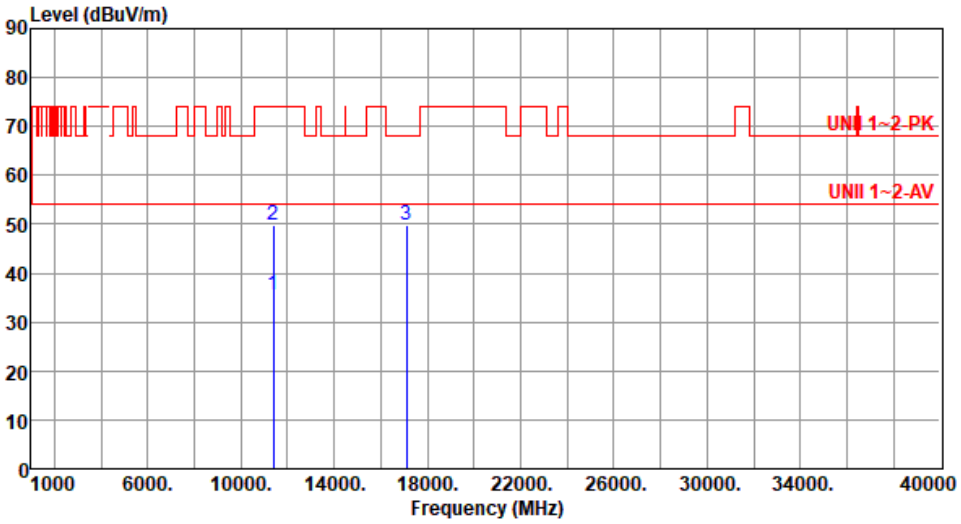


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11400.00	35.40	54.00	-18.60	26.17	9.23	Average	144	318
2	11400.00	50.10	74.00	-23.90	40.87	9.23	Peak	144	318
3	17100.00	50.27	68.20	-17.93	41.11	9.16	Peak	240	335

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5700
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

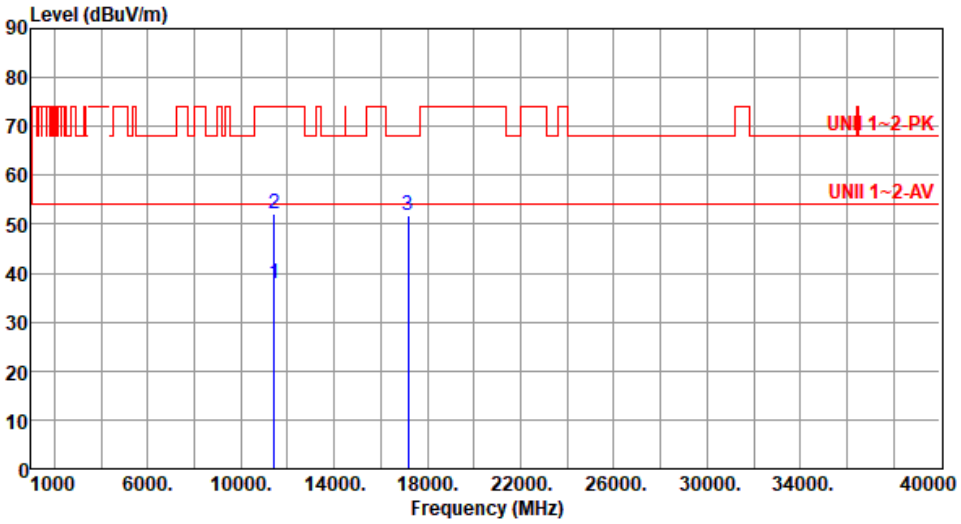


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11400.00	35.41	54.00	-18.59	26.18	9.23	Average	316	153
2	11400.00	49.72	74.00	-24.28	40.49	9.23	Peak	316	153
3	17100.00	49.79	68.20	-18.41	40.63	9.16	Peak	100	156

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5720
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

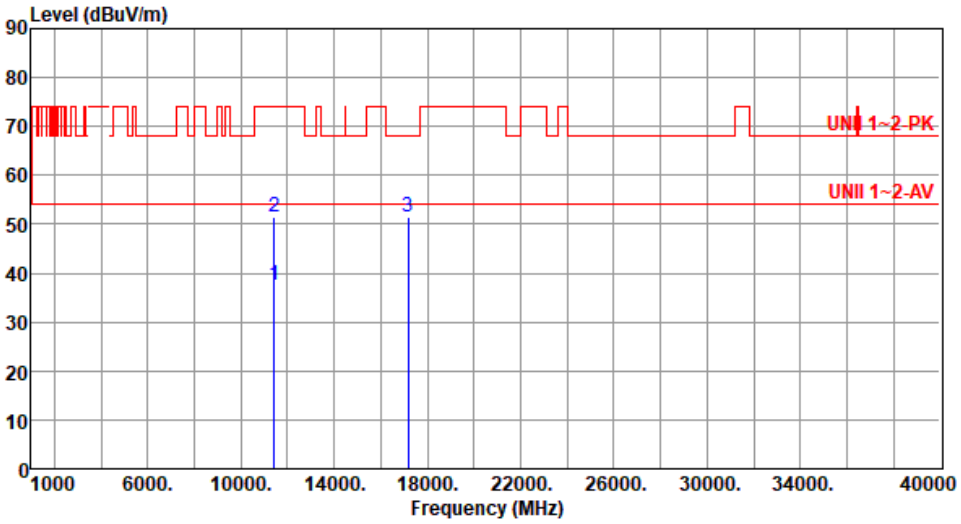


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11440.00	37.72	54.00	-16.28	28.39	9.33	Average	230	314
2	11440.00	52.11	74.00	-21.89	42.78	9.33	Peak	230	314
3	17160.00	51.94	68.20	-16.26	42.86	9.08	Peak	262	144

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5720
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

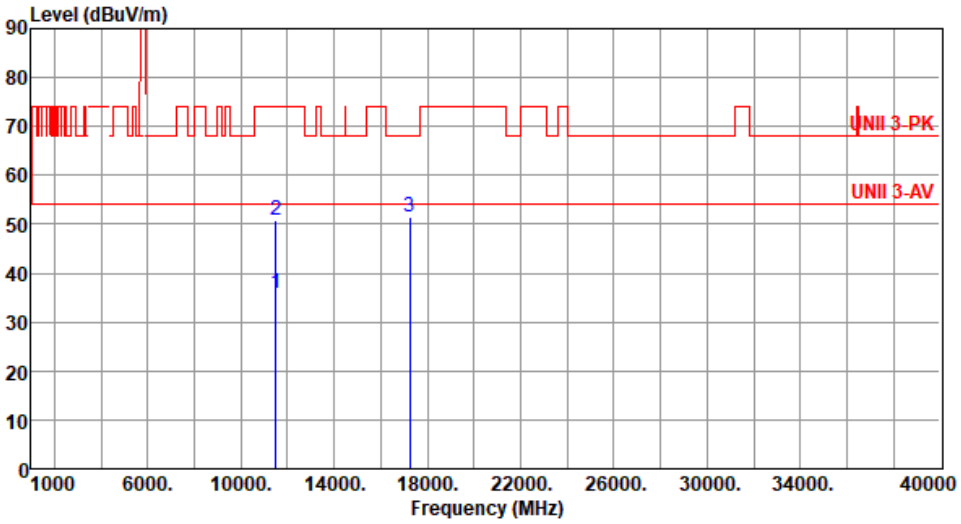


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11440.00	37.42	54.00	-16.58	28.09	9.33	Average	330	192
2	11440.00	51.57	74.00	-22.43	42.24	9.33	Peak	330	192
3	17160.00	51.58	68.20	-16.62	42.50	9.08	Peak	100	120

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

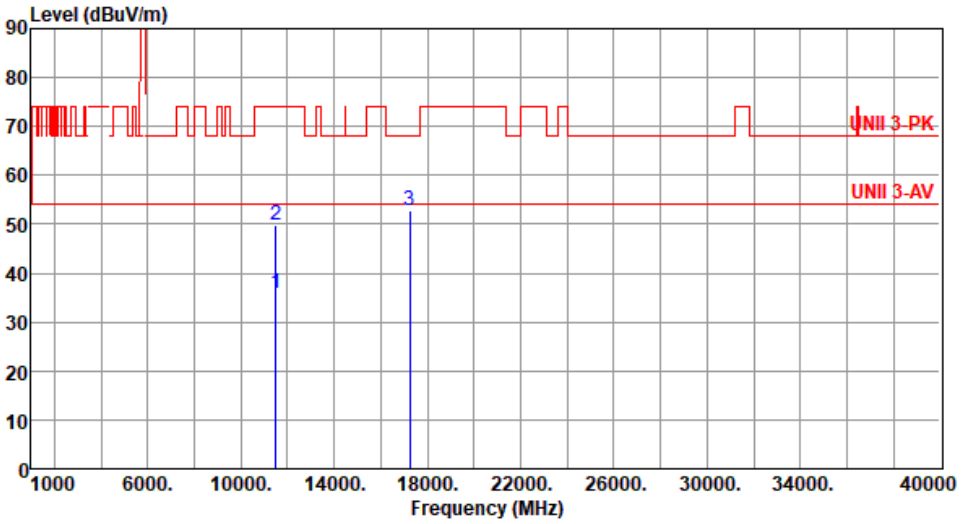


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11490.00	35.86	54.00	-18.14	26.41	9.45	Average	100	236
2	11490.00	50.74	74.00	-23.26	41.29	9.45	Peak	100	236
3	17235.00	51.47	68.20	-16.73	42.37	9.10	Peak	100	222

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5745
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

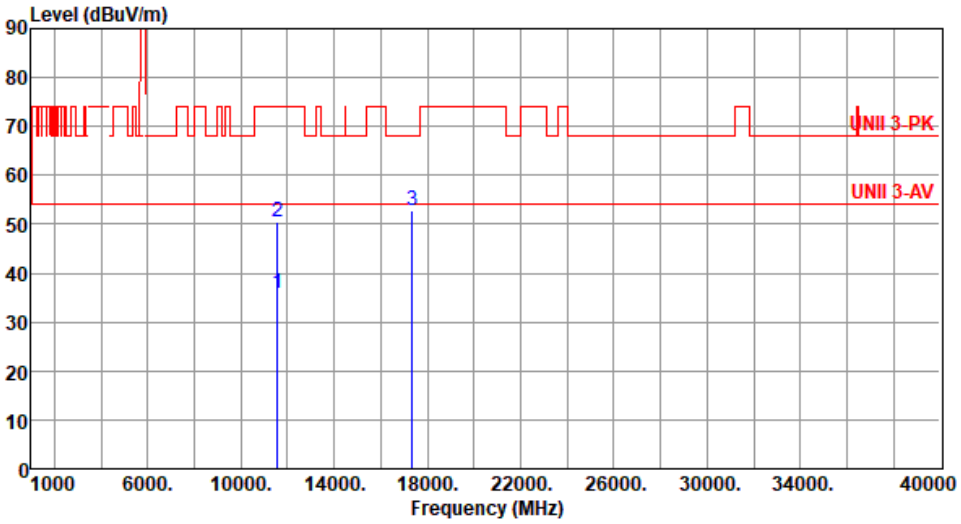


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11490.00	35.78	54.00	-18.22	26.33	9.45	Average	100	175
2	11490.00	49.87	74.00	-24.13	40.42	9.45	Peak	100	175
3	17235.00	52.77	68.20	-15.43	43.67	9.10	Peak	100	152

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5785
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

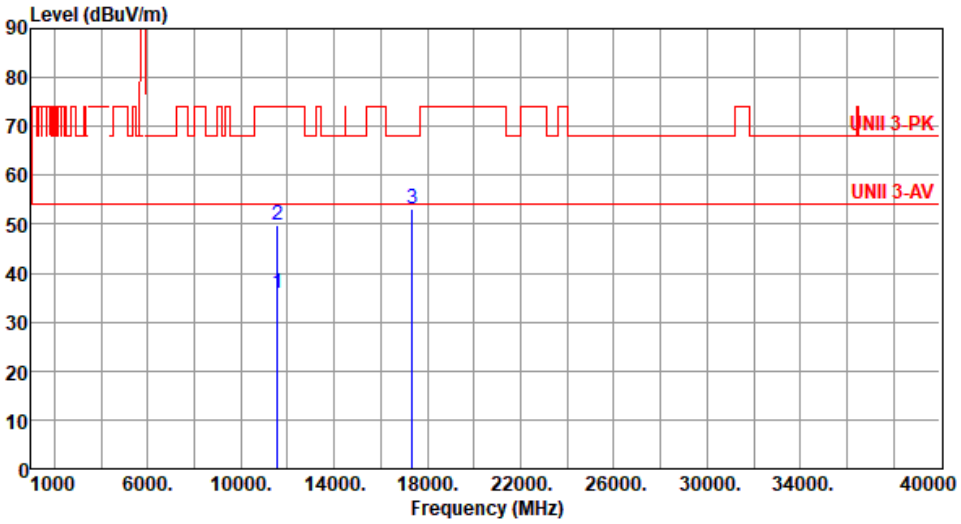


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	35.92	54.00	-18.08	26.68	9.24	Average	100	210
2	11570.00	50.49	74.00	-23.51	41.25	9.24	Peak	100	210
3	17355.00	52.73	68.20	-15.47	43.55	9.18	Peak	100	235

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5785
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

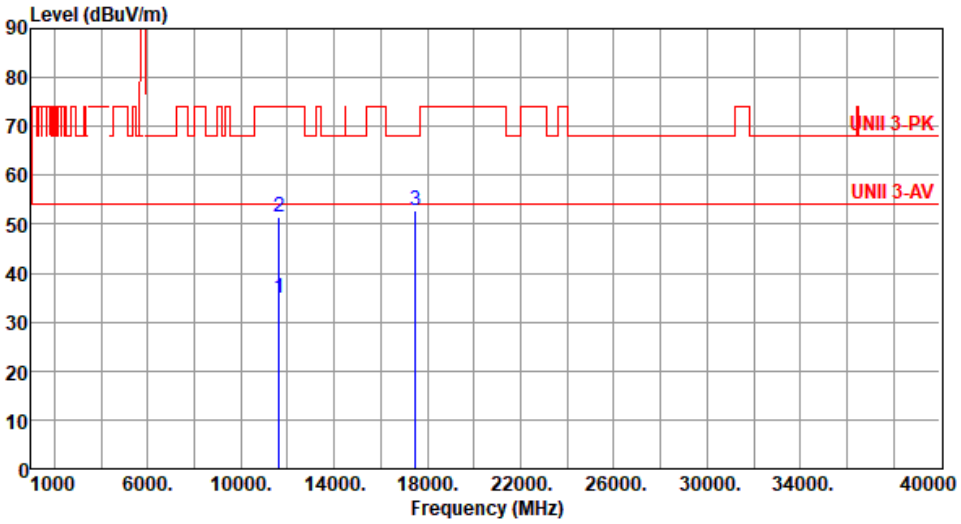


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	35.77	54.00	-18.23	26.53	9.24	Average	100	135
2	11570.00	49.79	74.00	-24.21	40.55	9.24	Peak	100	135
3	17355.00	53.30	68.20	-14.90	44.12	9.18	Peak	100	186

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

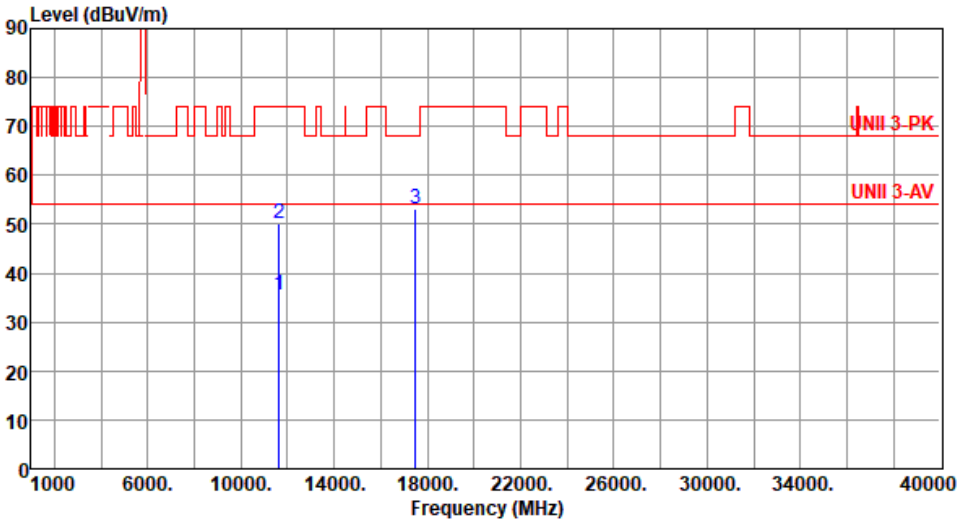


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11650.00	35.01	54.00	-18.99	26.07	8.94	Average	100	221
2	11650.00	51.44	74.00	-22.56	42.50	8.94	Peak	100	221
3	17475.00	52.70	68.20	-15.50	43.23	9.47	Peak	100	262

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ac VHT20	**Test Freq. (MHz)**	5825
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63



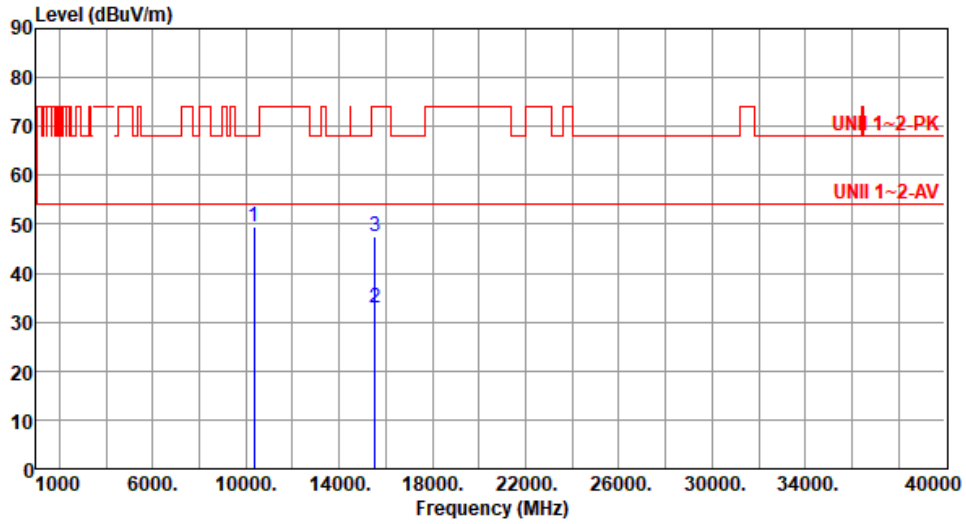
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11650.00	35.50	54.00	-18.50	26.56	8.94	Average	100	155
2	11650.00	50.09	74.00	-23.91	41.15	8.94	Peak	100	155
3	17475.00	52.99	68.20	-15.21	43.52	9.47	Peak	100	163

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Unwanted Emissions (Above 1GHz) for ax HE20-OFDMA

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5180
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

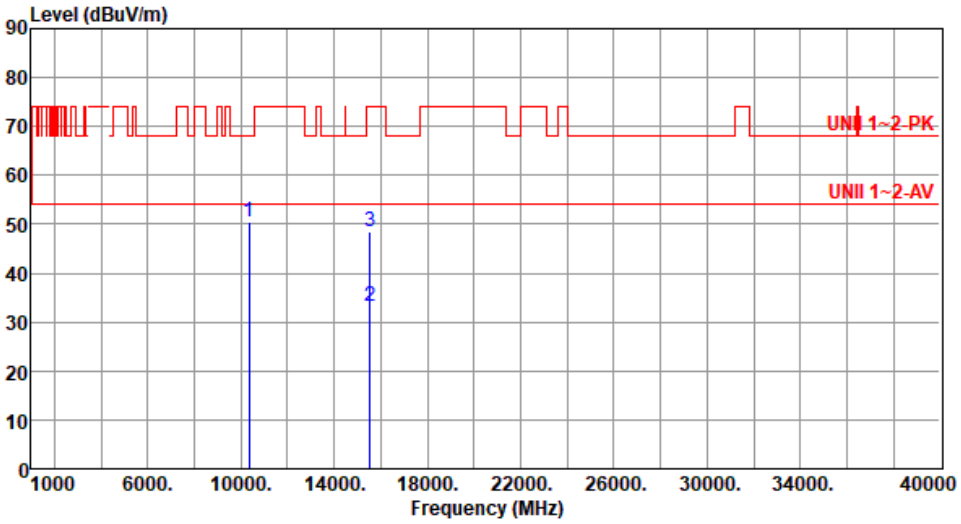


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10360.00	49.58	68.20	-18.62	40.56	9.02	Peak	135	308
2	15540.00	32.99	54.00	-21.01	26.24	6.75	Average	284	42
3	15540.00	47.41	74.00	-26.59	40.66	6.75	Peak	284	42

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5180
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

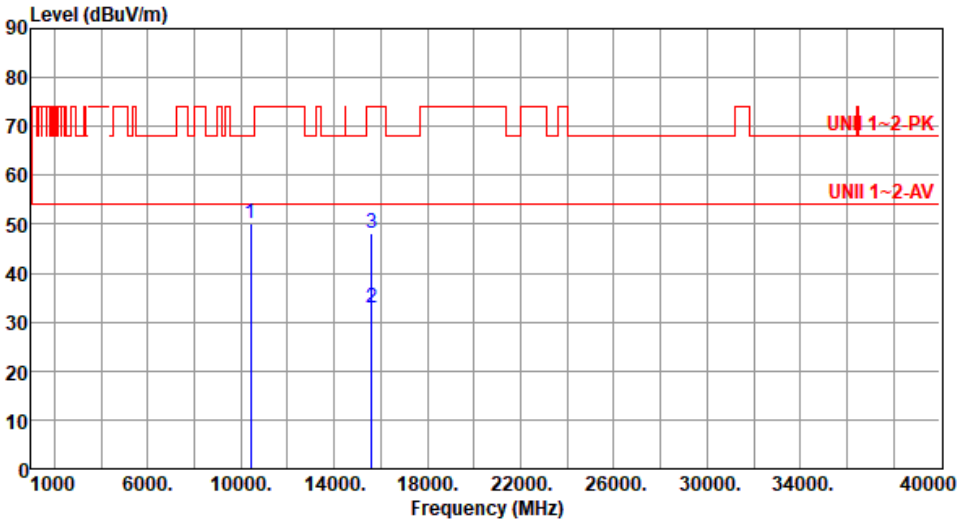


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10360.00	50.34	68.20	-17.86	41.32	9.02	Peak	100	176
2	15540.00	33.18	54.00	-20.82	26.43	6.75	Average	241	328
3	15540.00	48.63	74.00	-25.37	41.88	6.75	Peak	241	328

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5200
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

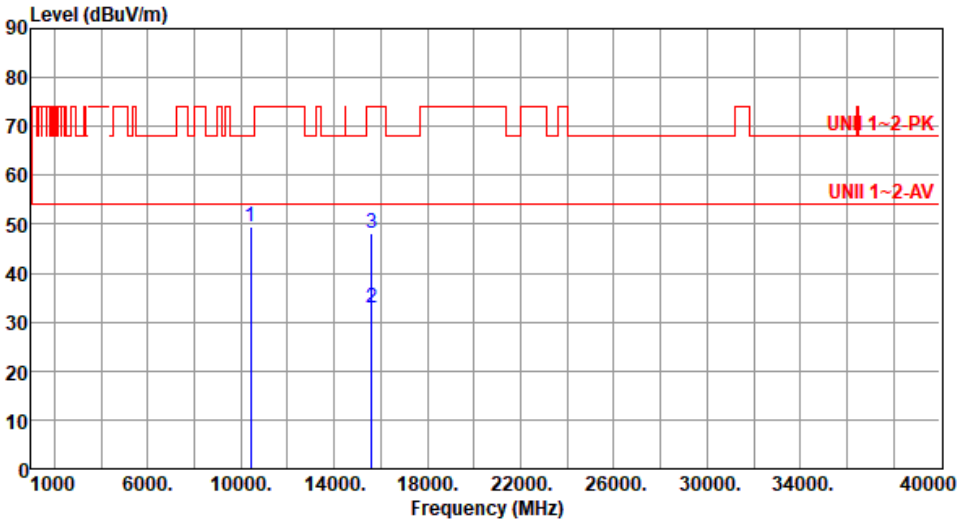


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10400.00	50.23	68.20	-17.97	41.14	9.09	Peak	133	325
2	15600.00	32.86	54.00	-21.14	26.28	6.58	Average	305	55
3	15600.00	48.16	74.00	-25.84	41.58	6.58	Peak	305	55

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5200
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

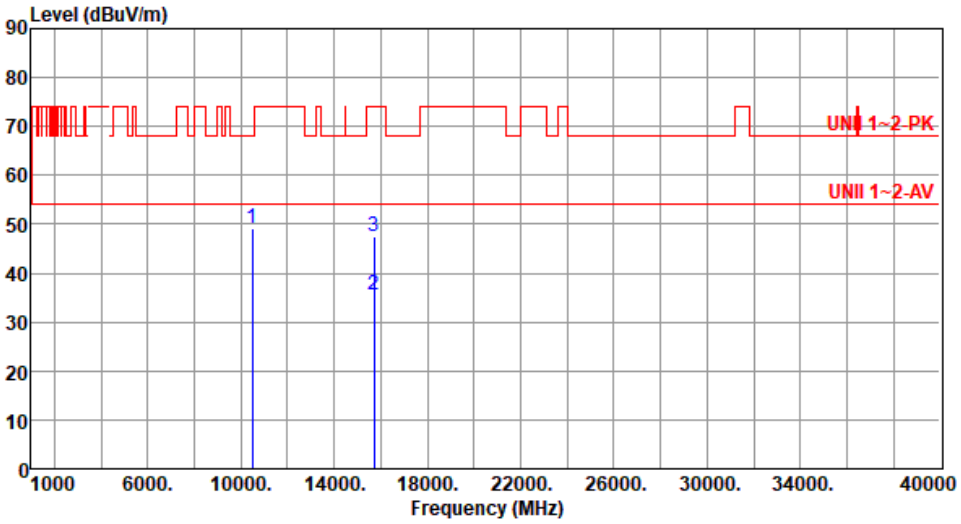


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10400.00	49.37	68.20	-18.83	40.28	9.09	Peak	100	201
2	15600.00	33.02	54.00	-20.98	26.44	6.58	Average	217	305
3	15600.00	48.00	74.00	-26.00	41.42	6.58	Peak	217	305

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5240
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

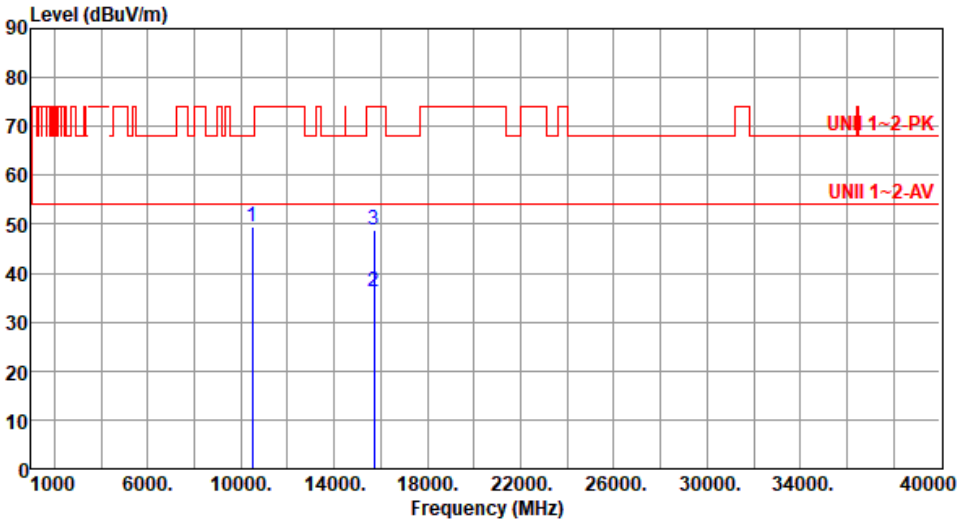


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10480.00	49.26	68.20	-18.94	40.36	8.90	Peak	130	322
2	15720.00	35.68	54.00	-18.32	29.22	6.46	Average	302	70
3	15720.00	47.61	74.00	-26.39	41.15	6.46	Peak	302	70

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5240
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

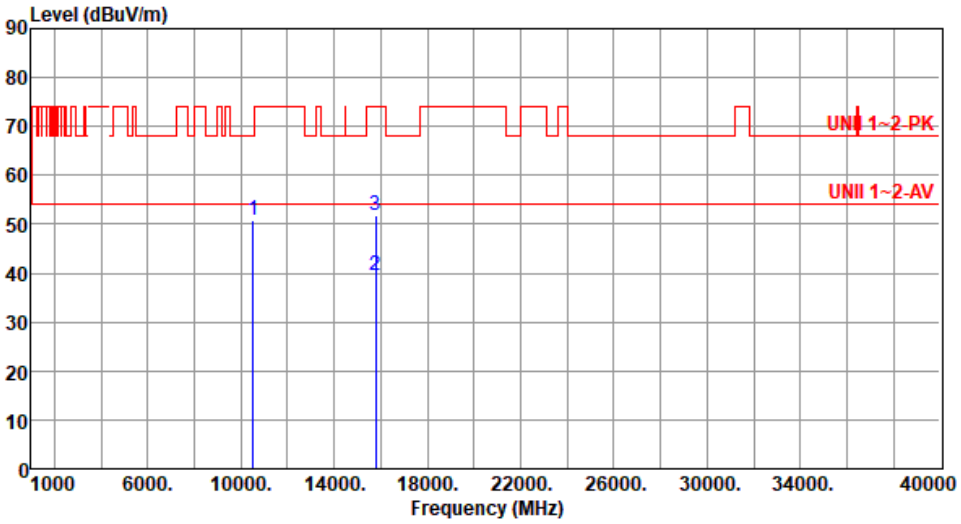


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10480.00	49.46	68.20	-18.74	40.56	8.90	Peak	100	233
2	15720.00	36.08	54.00	-17.92	29.62	6.46	Average	210	298
3	15720.00	48.98	74.00	-25.02	42.52	6.46	Peak	210	298

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5260
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

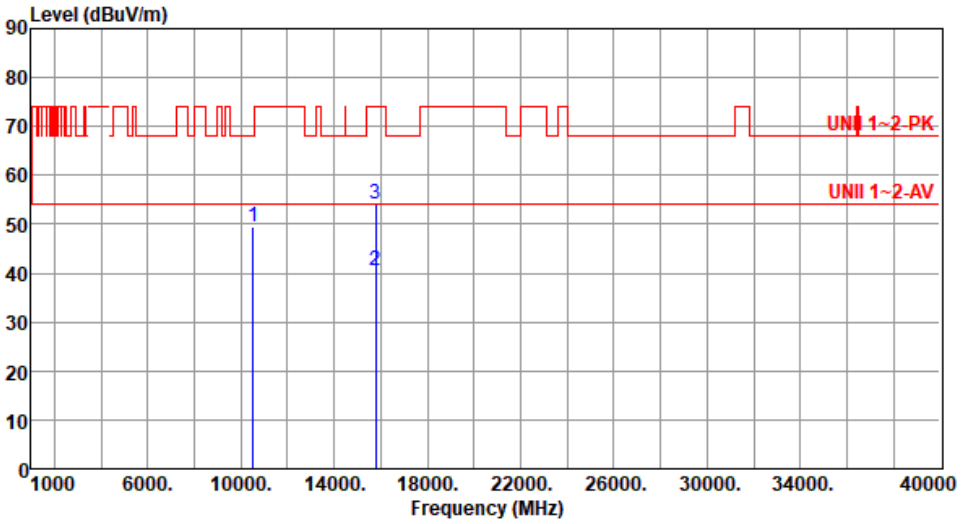


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10520.00	50.69	68.20	-17.51	41.83	8.86	Peak	100	275
2	15780.00	39.43	54.00	-14.57	32.87	6.56	Average	180	122
3	15780.00	51.89	74.00	-22.11	45.33	6.56	Peak	180	122

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5260
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):23 Humidity(%):63

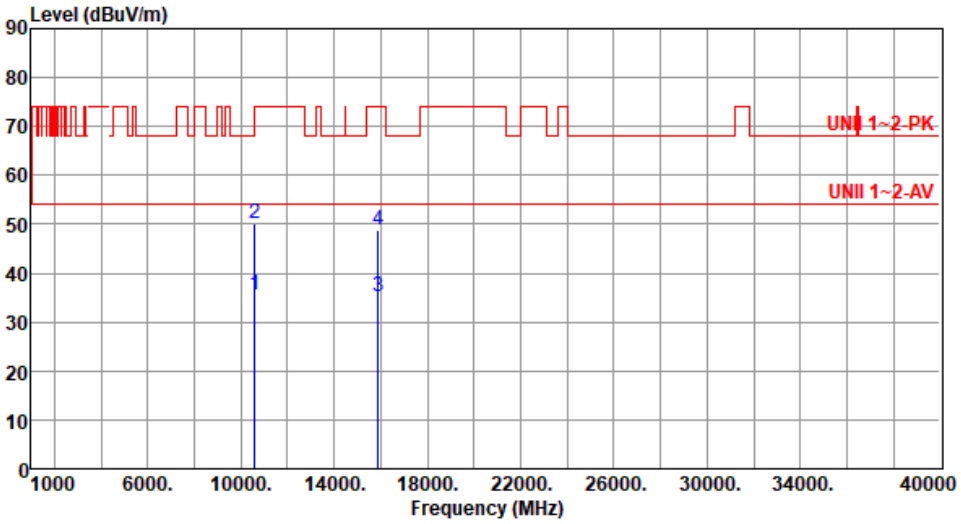


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10520.00	49.58	68.20	-18.62	40.72	8.86	Peak	100	173
2	15780.00	40.39	54.00	-13.61	33.83	6.56	Average	210	20
3	15780.00	54.10	74.00	-19.90	47.54	6.56	Peak	210	20

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5300
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

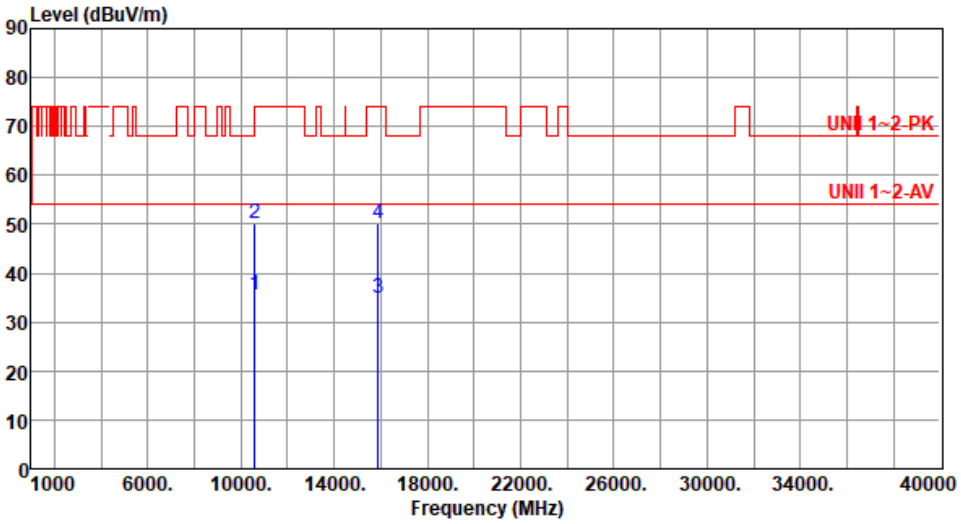


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10600.00	35.49	54.00	-18.51	26.33	9.16	Average	100	275
2	10600.00	50.20	74.00	-23.80	41.04	9.16	Peak	100	275
3	15900.00	35.13	54.00	-18.87	28.41	6.72	Average	184	121
4	15900.00	48.87	74.00	-25.13	42.15	6.72	Peak	184	121

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5300
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

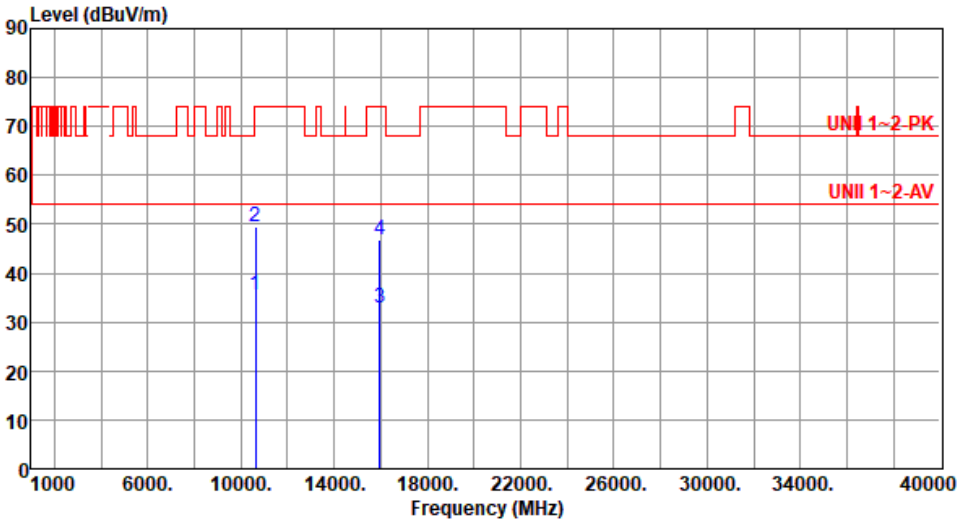


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10600.00	35.42	54.00	-18.58	26.26	9.16	Average	100	188
2	10600.00	50.01	74.00	-23.99	40.85	9.16	Peak	100	188
3	15900.00	34.86	54.00	-19.14	28.14	6.72	Average	172	11
4	15900.00	50.28	74.00	-23.72	43.56	6.72	Peak	172	11

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5320
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

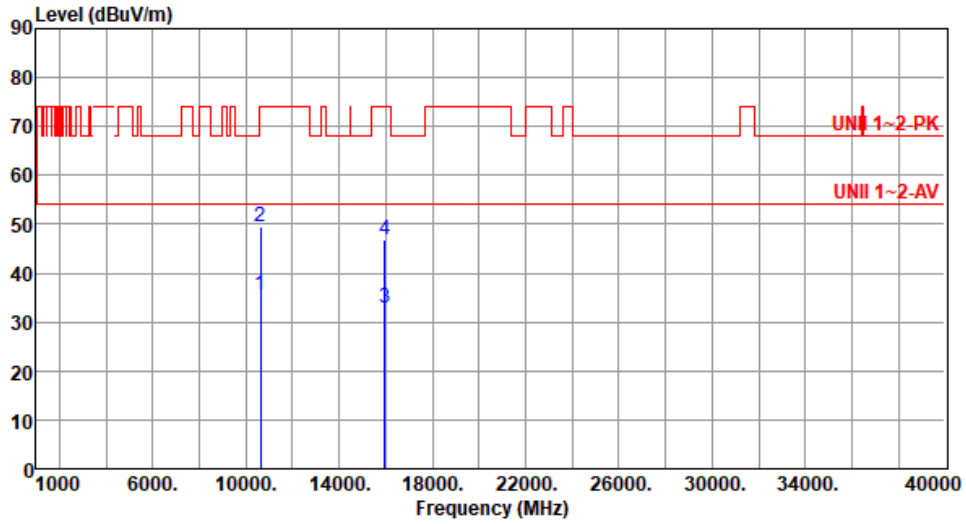


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10640.00	35.40	54.00	-18.60	26.24	9.16	Average	100	304
2	10640.00	49.49	74.00	-24.51	40.33	9.16	Peak	100	304
3	15960.00	33.00	54.00	-21.00	26.55	6.45	Average	184	134
4	15960.00	46.99	74.00	-27.01	40.54	6.45	Peak	184	134

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5320
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

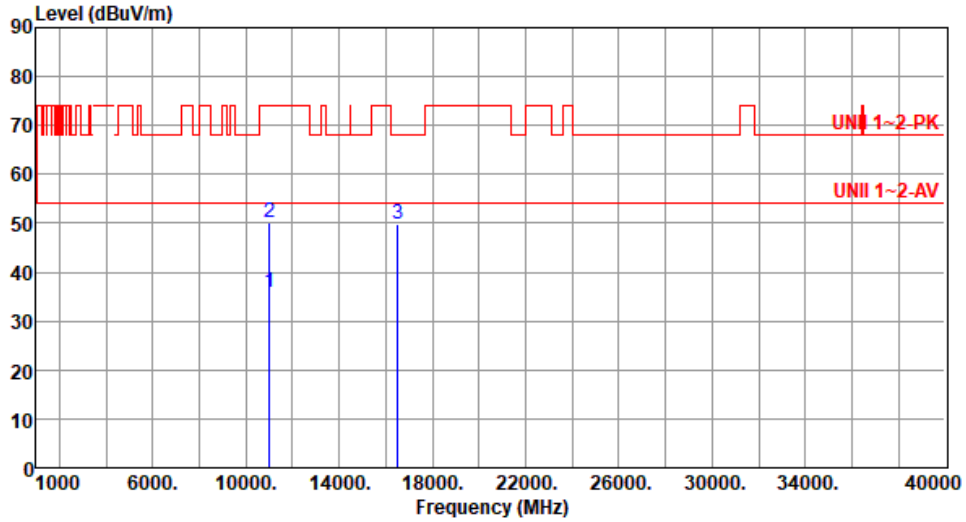


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	10640.00	35.37	54.00	-18.63	26.21	9.16	Average	100	195
2	10640.00	49.54	74.00	-24.46	40.38	9.16	Peak	100	195
3	15960.00	32.73	54.00	-21.27	26.28	6.45	Average	192	23
4	15960.00	46.89	74.00	-27.11	40.44	6.45	Peak	192	23

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5500
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

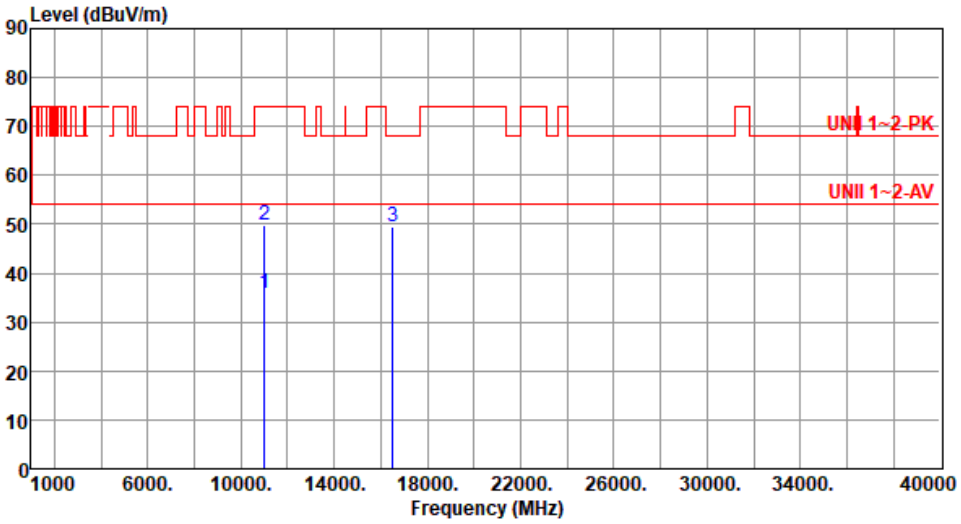


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11000.00	35.75	54.00	-18.25	26.18	9.57	Average	243	302
2	11000.00	50.18	74.00	-23.82	40.61	9.57	Peak	243	302
3	16500.00	49.80	68.20	-18.40	40.73	9.07	Peak	246	132

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5500
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

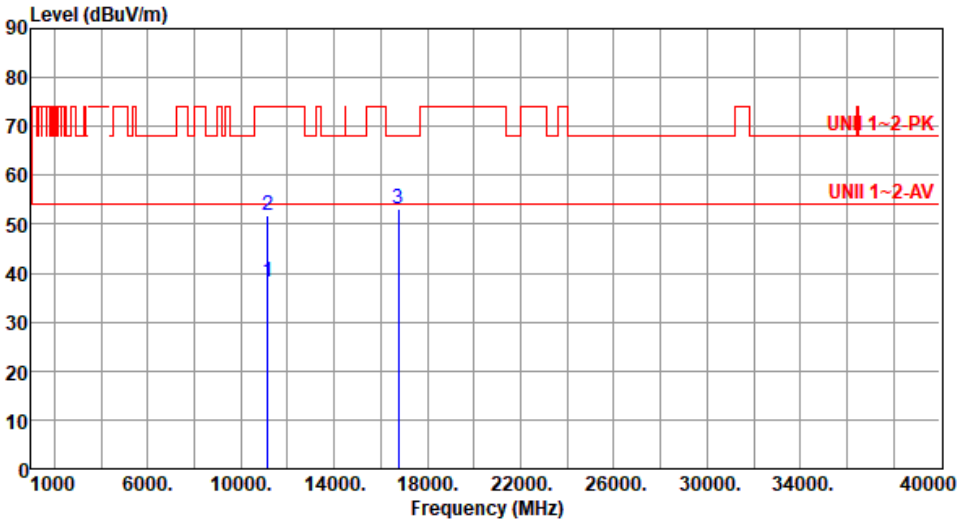


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11000.00	35.82	54.00	-18.18	26.25	9.57	Average	311	154
2	11000.00	49.91	74.00	-24.09	40.34	9.57	Peak	311	154
3	16500.00	49.62	68.20	-18.58	40.55	9.07	Peak	100	138

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5580
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

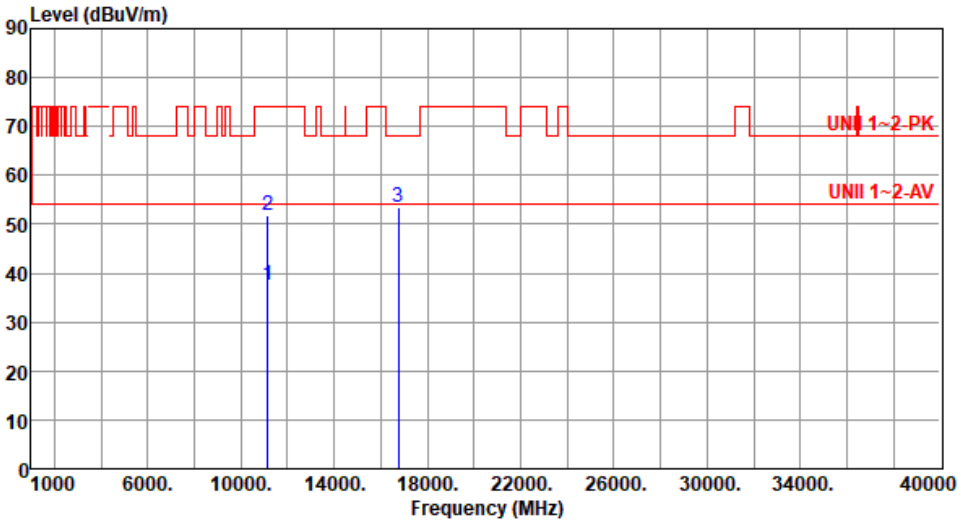


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11160.00	38.20	54.00	-15.80	29.31	8.89	Average	236	315
2	11160.00	51.76	74.00	-22.24	42.87	8.89	Peak	236	315
3	16740.00	53.19	68.20	-15.01	43.73	9.46	Peak	258	123

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5580
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

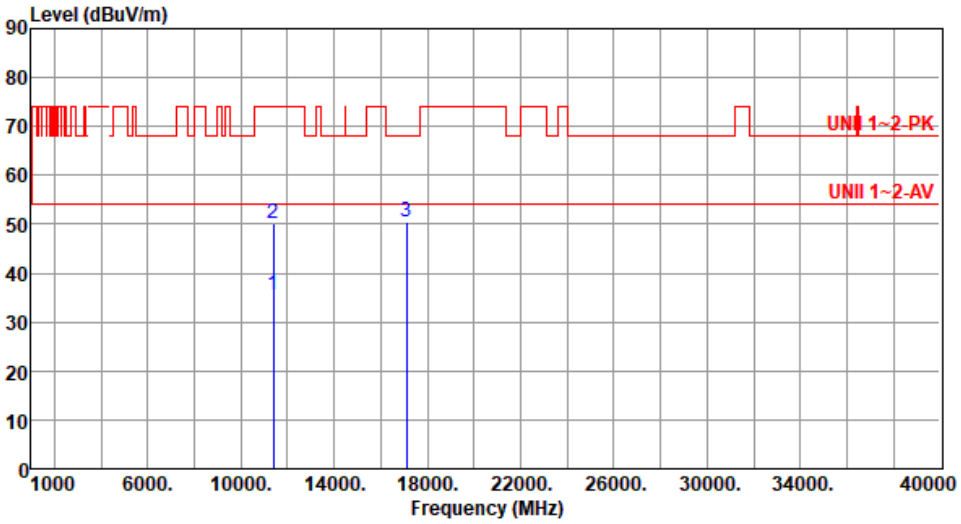


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11160.00	37.56	54.00	-16.44	28.67	8.89	Average	345	195
2	11160.00	51.68	74.00	-22.32	42.79	8.89	Peak	345	195
3	16740.00	53.35	68.20	-14.85	43.89	9.46	Peak	100	128

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5700
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

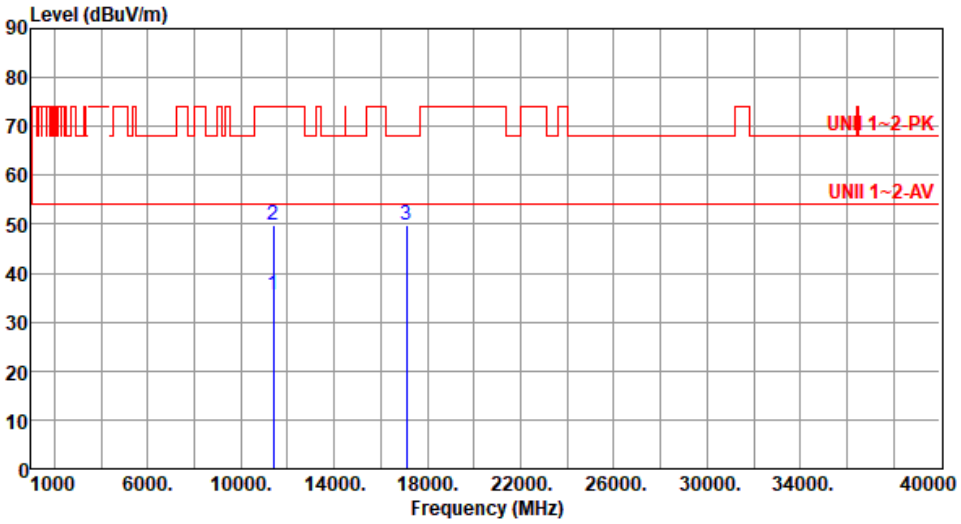


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11400.00	35.46	54.00	-18.54	26.23	9.23	Average	251	308
2	11400.00	50.22	74.00	-23.78	40.99	9.23	Peak	251	308
3	17100.00	50.40	68.20	-17.80	41.24	9.16	Peak	237	326

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5700
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

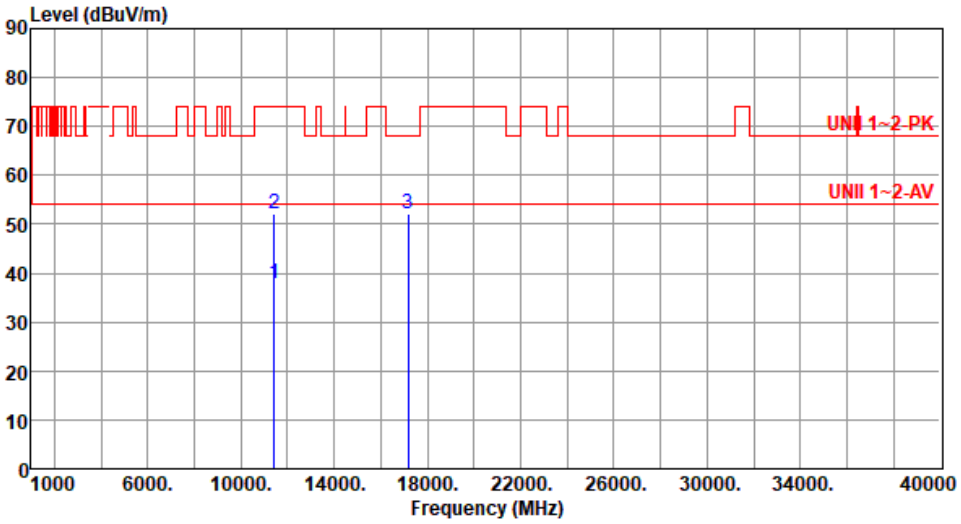


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11400.00	35.42	54.00	-18.58	26.19	9.23	Average	304	162
2	11400.00	49.85	74.00	-24.15	40.62	9.23	Peak	304	162
3	17100.00	49.91	68.20	-18.29	40.75	9.16	Peak	100	143

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5720
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

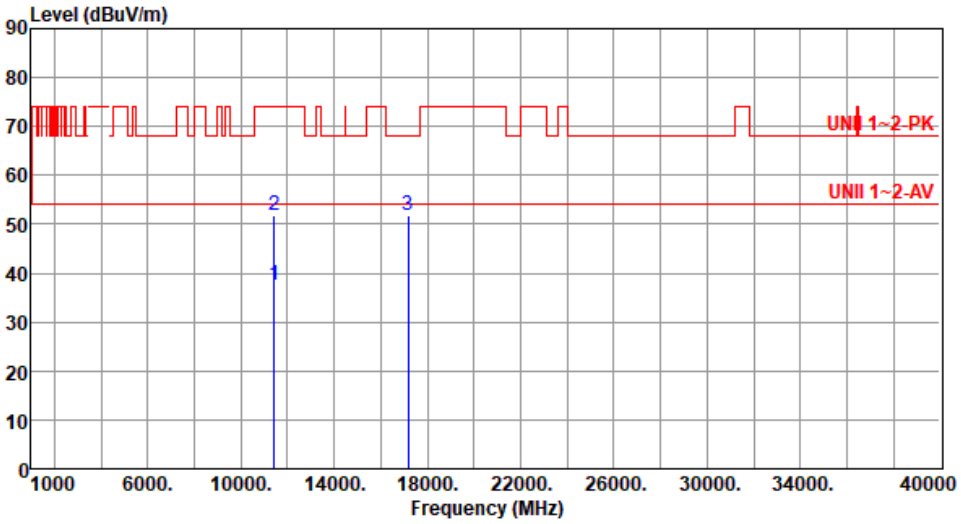


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11440.00	37.84	54.00	-16.16	28.51	9.33	Average	246	325
2	11440.00	52.27	74.00	-21.73	42.94	9.33	Peak	246	325
3	17160.00	52.10	68.20	-16.10	43.02	9.08	Peak	243	127

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5720
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

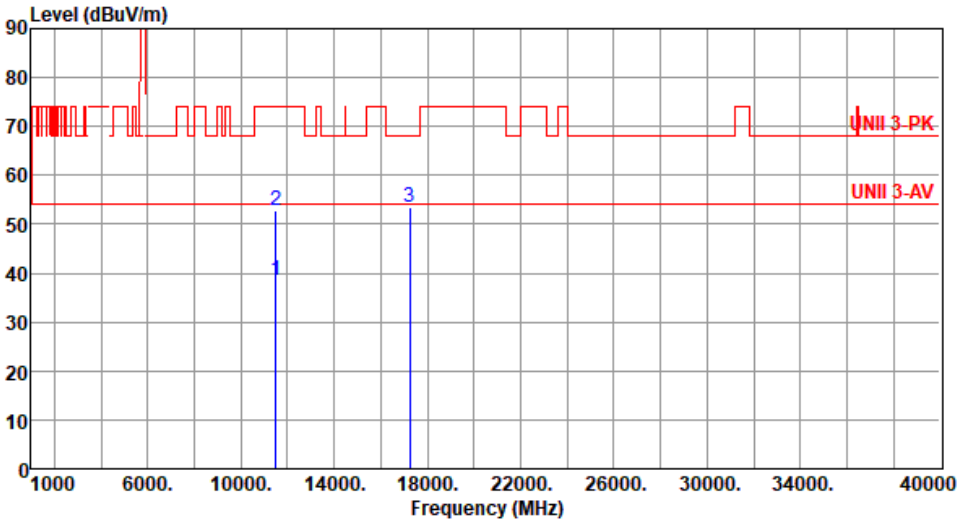


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11440.00	37.57	54.00	-16.43	28.24	9.33	Average	328	186
2	11440.00	51.69	74.00	-22.31	42.36	9.33	Peak	328	186
3	17160.00	51.70	68.20	-16.50	42.62	9.08	Peak	100	136

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5745
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

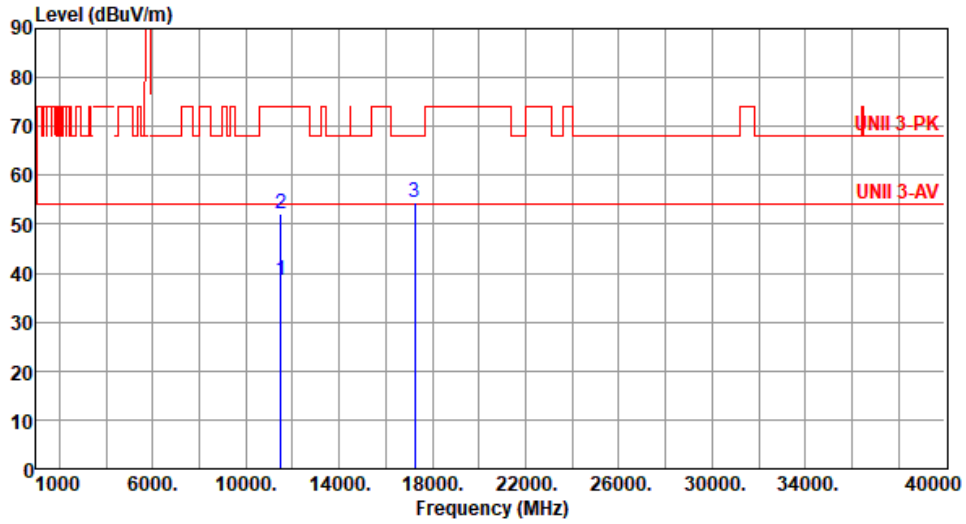


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11490.00	38.39	54.00	-15.61	28.94	9.45	Average	100	261
2	11490.00	52.73	74.00	-21.27	43.28	9.45	Peak	100	261
3	17235.00	53.62	68.20	-14.58	44.52	9.10	Peak	100	246

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5745
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

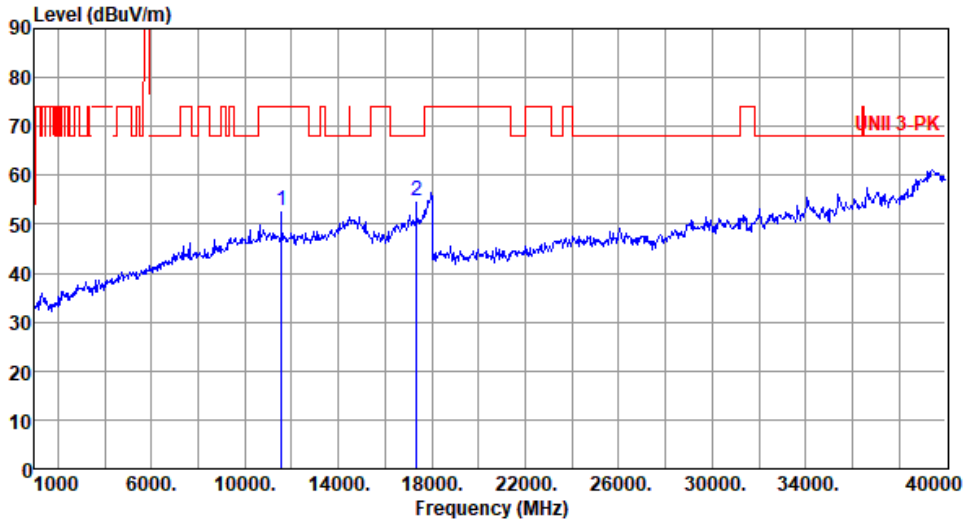


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11490.00	38.53	54.00	-15.47	29.08	9.45	Average	100	172
2	11490.00	52.30	74.00	-21.70	42.85	9.45	Peak	100	172
3	17235.00	54.36	68.20	-13.84	45.26	9.10	Peak	100	198

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5785
Polarization	Horizontal-Peak Value		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

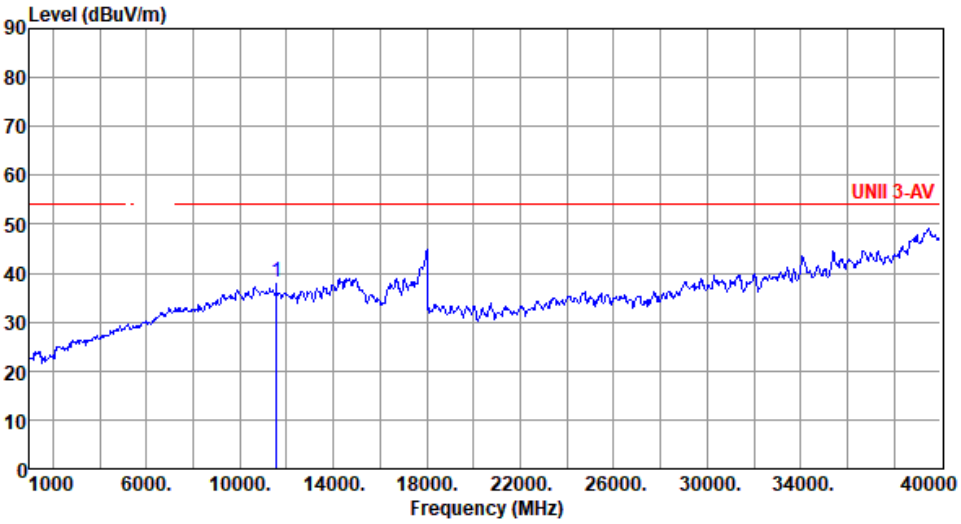


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	52.81	74.00	-21.19	43.57	9.24	Peak	100	237
2	17355.00	54.80	68.20	-13.40	45.62	9.18	Peak	100	276

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor, cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5785
Polarization	Horizontal-Average Value		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

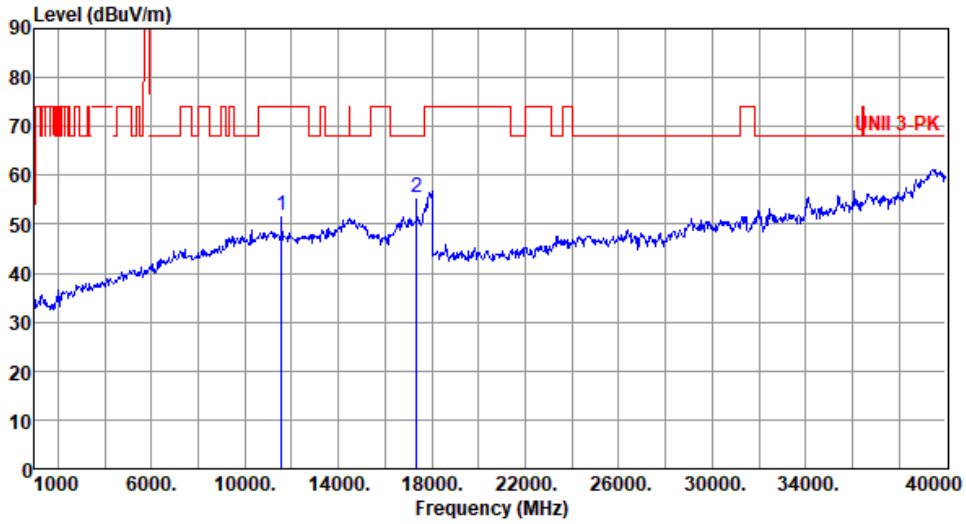


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	38.18	54.00	-15.82	28.94	9.24	Average	100	237

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor, cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5785
Polarization	Vertical-Peak Value		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

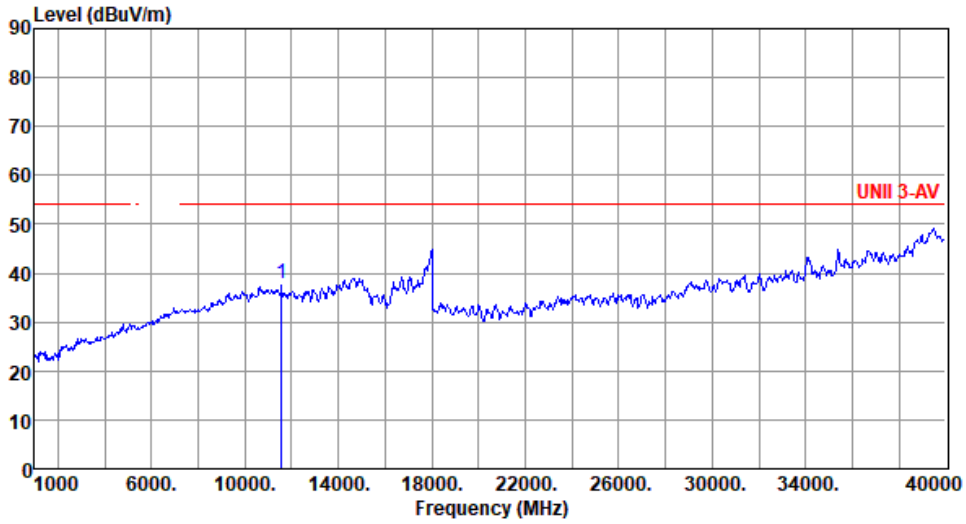


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	51.82	74.00	-22.18	42.58	9.24	Peak	100	137
2	17355.00	55.43	68.20	-12.77	46.25	9.18	Peak	100	154

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor, cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5785
Polarization	Vertical -Average Value		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

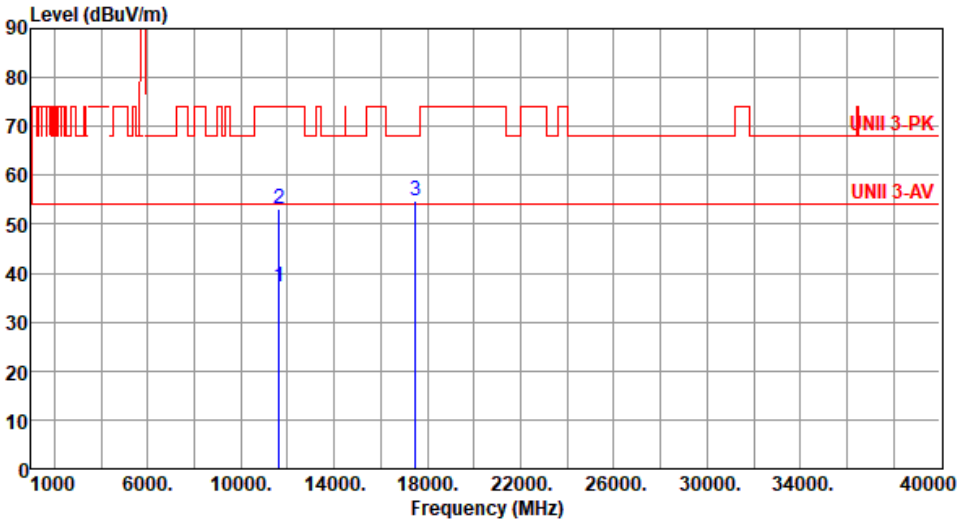


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11570.00	37.88	54.00	-16.12	28.64	9.24	Average	100	137

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor, cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5825
Polarization	Horizontal		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64

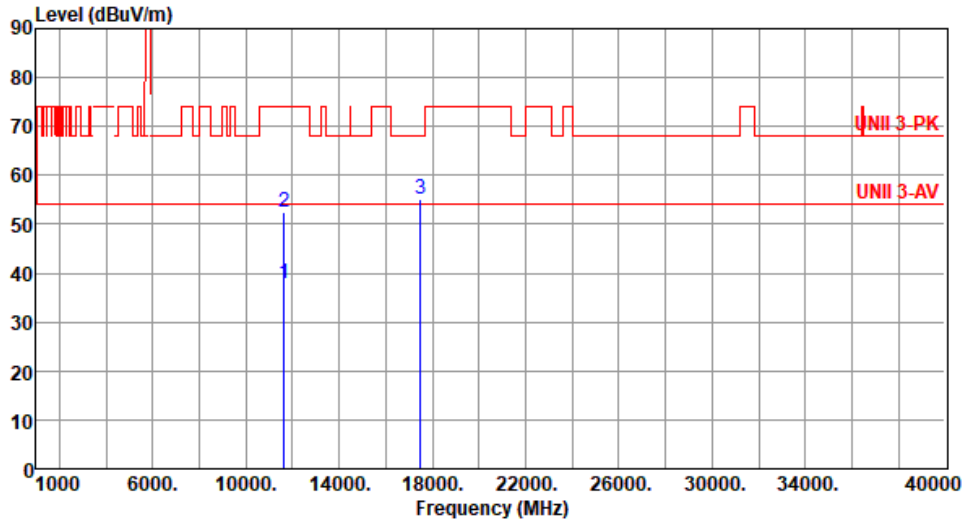


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11650.00	37.29	54.00	-16.71	28.35	8.94	Average	100	244
2	11650.00	53.29	74.00	-20.71	44.35	8.94	Peak	100	244
3	17475.00	54.74	68.20	-13.46	45.27	9.47	Peak	100	278

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

Modulation	ax HE20-OFDMA	**Test Freq. (MHz)**	5825
Polarization	Vertical		

Test By :Akun Chung- Temperature(℃):24 Humidity(%):64



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	11650.00	37.71	54.00	-16.29	28.77	8.94	Average	100	186
2	11650.00	52.31	74.00	-21.69	43.37	8.94	Peak	100	186
3	17475.00	55.13	68.20	-13.07	45.66	9.47	Peak	100	147

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).

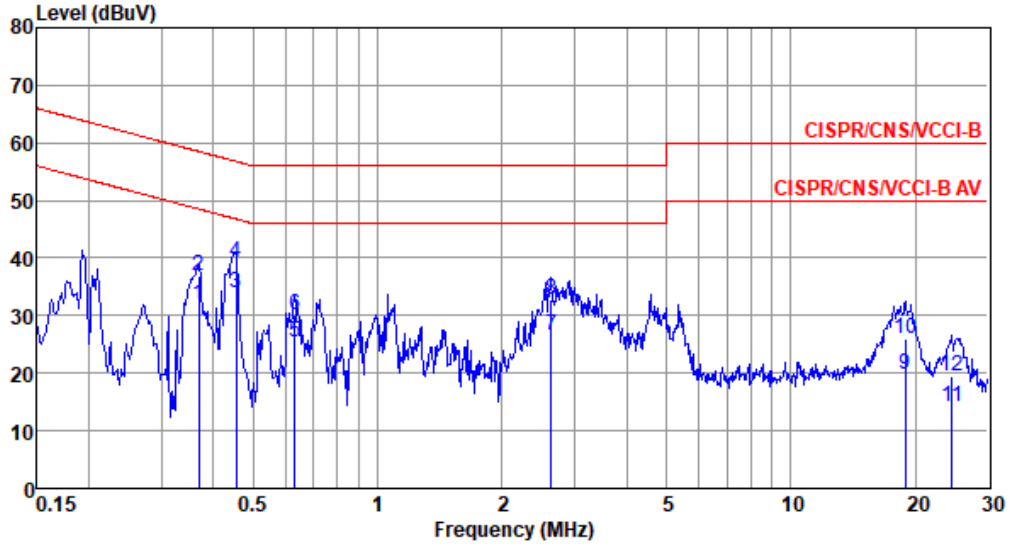
Frequency: 5300 MHz	Frequency Drift (ppm)			
Temperature (ºC)	**0 minute**	**2 minutes**	**5 minutes**	**10 minutes**
T20°CVmax	-6.75	-6.51	-6.28	-6.52
T20°CVmin	-6.83	-6.69	-6.39	-6.95
T85°CVnom	9.76	9.68	10.13	10.18
T80°CVnom	7.26	7.55	7.45	7.42
T70°CVnom	4.83	5.24	5.07	5.00
T60°CVnom	3.00	2.55	3.64	3.76
T50°CVnom	-0.98	-0.86	-0.82	-0.84
T40°CVnom	-3.23	-3.12	-3.47	-3.10
T30°CVnom	-3.98	-4.30	-3.96	-3.97
T20°CVnom	-6.58	-5.97	-5.86	-6.20
T10°CVnom	-7.81	-7.28	-7.59	-7.67
T0°CVnom	-9.21	-9.28	-9.17	-8.73
T-10°CVnom	-11.23	-10.94	-10.58	-10.60
T-20°CVnom	-12.21	-12.20	-12.16	-11.77
T-30°CVnom	-13.30	-12.98	-13.41	-12.98
T-40°CVnom	-14.22	-14.53	-13.48	-14.28

Vnom [V]: 3.3	Vmax [V]: 3.6	Vmin [V]: 3
Tnom [°C]: 20	Tmax [°C]: 85	Tmin [°C]: -40

Frequency: 5785 MHz	Frequency Drift (ppm			
Temperature (ºC)	**0 minute**	**2 minutes**	**5 minutes**	**10 minutes**
T20°CVmax	-6.19	-5.76	-6.55	-5.87
T20°CVmin	-6.26	-6.32	-5.55	-5.94
T85°CVnom	8.95	9.65	9.21	9.12
T80°CVnom	6.66	6.25	6.91	7.22
T70°CVnom	4.43	4.51	4.46	5.09
T60°CVnom	2.75	2.93	2.53	2.30
T50°CVnom	-0.90	-0.29	-0.11	-0.75
T40°CVnom	-2.96	-2.78	-2.50	-2.79
T30°CVnom	-3.65	-3.62	-3.33	-3.08
T20°CVnom	-6.03	-5.65	-6.44	-6.07
T10°CVnom	-7.16	-7.36	-6.94	-7.33
T0°CVnom	-8.44	-8.14	-8.17	-8.09
T-10°CVnom	-10.29	-9.70	-9.61	-10.02
T-20°CVnom	-11.18	-11.34	-10.64	-11.05
T-30°CVnom	-12.19	-12.46	-12.20	-12.19
T-40°CVnom	-13.03	-13.02	-12.59	-12.83
Vnom [V]: 3.3	Vmax [V]: 3.6		Vmin [V]: 3	
Tnom [°C]: 20	Tmax [°C]: 85		Tmin [°C]: -40	

Modulation Mode	11a	**Test Freq. (MHz)**	5580
Power Phase	Line		

Test by : Joe Liao Temperature: 21°C Humidity: 63%

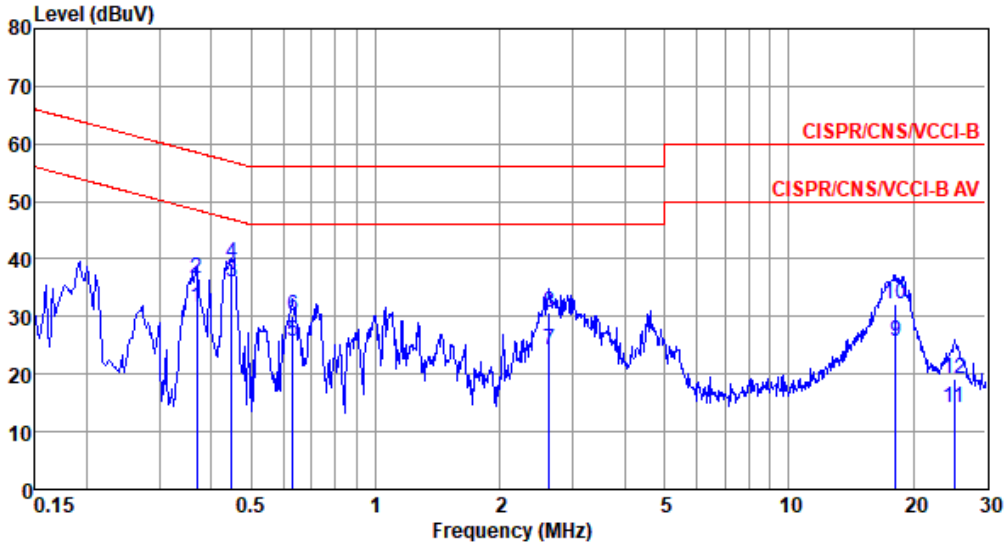


	Freq	Level	Limit Line	Over Limit	Read Level	Factor	Cable loss	Aux	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	dB	dB	
1	0.369	31.85	48.52	-16.67	22.17	9.64	0.04	0.00	Average
2	0.369	36.90	58.52	-21.62	27.22	9.64	0.04	0.00	QP
3*	0.454	34.09	46.80	-12.71	24.41	9.64	0.04	0.00	Average
4	0.454	39.34	56.80	-17.46	29.66	9.64	0.04	0.00	QP
5	0.630	25.52	46.00	-20.48	15.83	9.64	0.05	0.00	Average
6	0.630	30.12	56.00	-25.88	20.43	9.64	0.05	0.00	QP
7	2.636	26.44	46.00	-19.56	16.67	9.66	0.11	0.00	Average
8	2.636	32.81	56.00	-23.19	23.04	9.66	0.11	0.00	QP
9	18.920	19.80	50.00	-30.20	9.81	9.69	0.30	0.00	Average
10	18.920	26.05	60.00	-33.95	16.06	9.69	0.30	0.00	QP
11	24.529	14.07	50.00	-35.93	4.11	9.66	0.30	0.00	Average
12	24.529	19.40	60.00	-40.60	9.44	9.66	0.30	0.00	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

Modulation Mode	11a	**Test Freq. (MHz)**	5580
Power Phase	Neutral		

Test by : Joe Liao Temperature: 21°C Humidity: 63%



	Freq	Level	Limit Line	Over Limit	Read Level	Factor	Cable loss	Aux	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	dB	dB	
1	0.369	31.56	48.52	-16.96	21.89	9.63	0.04	0.00	Average
2	0.369	36.53	58.52	-21.99	26.86	9.63	0.04	0.00	QP
3*	0.449	35.99	46.89	-10.90	26.32	9.63	0.04	0.00	Average
4	0.449	39.22	56.89	-17.67	29.55	9.63	0.04	0.00	QP
5	0.630	25.64	46.00	-20.36	15.96	9.63	0.05	0.00	Average
6	0.630	30.11	56.00	-25.89	20.43	9.63	0.05	0.00	QP
7	2.636	24.31	46.00	-21.69	14.55	9.65	0.11	0.00	Average
8	2.636	30.69	56.00	-25.31	20.93	9.65	0.11	0.00	QP
9	18.135	25.54	50.00	-24.46	15.47	9.78	0.29	0.00	Average
10	18.135	32.12	60.00	-27.88	22.05	9.78	0.29	0.00	QP
11	25.188	14.24	50.00	-35.76	4.15	9.79	0.30	0.00	Average
12	25.188	19.13	60.00	-40.87	9.04	9.79	0.30	0.00	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

Result

Frequency band (MHz)	Mode	Frequency (MHz)	TPC	Port 1 (dBm)	Total Power (dBm)	Directional Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
5250 ~ 5350	11a	5300	Disabled	18.32	18.32	-	-	-	-
			Enabled	13.11	13.11	4.40	17.51	24	Pass
5470 ~ 5725	11a	5580	Disabled	19.27	19.27	-	-	-	-
			Enabled	14.01	14.01	4.40	18.41	24	Pass

Note: TPC is enabled when RSSI > -65dBm. TPC is disabled when RSSI < -65 dBm