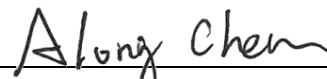


ISED Test Report

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-248 Issue 3 October 2024
Equipment Class / Type : ☐ Low-power indoor access points
☐ Indoor subordinate devices
☒ Low-power client devices
Received Date : Jan. 12, 2026
Tested Date : Feb. 09 ~ May 20, 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:


Along Chen / Manager

Approved by:

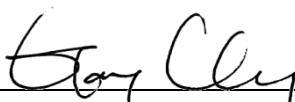

Gary Chang / Manager

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Release Record

Report No.	Version	Description	Issued Date
CR611202AO	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]: 0.454MHz 34.15 (Margin -12.65dB) - AV	Pass
4.6.2	Unwanted Emission	[dBuV/m at 3m]: 68.80MHz 36.89 (Margin -3.11dB) - PK	Pass
4.6.2	In-Band Emissions (Mask)	Meet the requirement of limit	Pass
4.4	Emission Bandwidth	Meet the requirement of limit	Pass
4.5.2	RF Output Power (e.i.r.p)	Max Power [dBm]: 5925-6425MHz: 10.17 6425-6525MHz: 10.28 6525-6875MHz: 10.23 6875-7125MHz: 10.13	Pass
4.5.2	Power Spectral Density (e.i.r.p)	Meet the requirement of limit	Pass
4.7	Contention Based Protocol	Meet the requirement of limit	Pass
RSS-Gen Section 8.11	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
5925 ~ 7125	11a	5955 ~ 7115	1 ~ 233 [59]	1	6-54 Mbps
5925 ~ 7125	ax (HE20)	5955 ~ 7115	1 ~ 233 [59]	1	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.: CR611202-1AO 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	ANT1608LL1 4R2460A	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	ANT1608LL1 4R2460A	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-100BR S3B	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-100BR S3B	Dipole	RP-SMA	4	4	4	4

1.1.4 Configuration of Equipment under Test (EUT)

Power Supply Type	3.3Vdc from host		
RU Configuration	☒ Full RU	☒ Partial RU	

1.1.5 Test Sample Information

Serial Number of Test Sample	Radiated Emission: 00037 AC Power Line Conducted Emission: 00037 Antenna Port Conducted: 00037
------------------------------	--

1.1.6 Channel List

802.11a / ax HE20							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
---	---	57	6235	117	6535	177	6835
1	5955	61	6255	121	6555	181	6855
5	5975	65	6275	125	6575	185	6875
9	5995	69	6295	129	6595	189	6895
13	6015	73	6315	133	6615	193	6915
17	6035	77	6335	137	6635	197	6935
21	6055	81	6355	141	6655	201	6955
25	6075	85	6375	145	6675	205	6975
29	6095	89	6395	149	6695	209	6995
33	6115	93	6415	153	6715	213	7015
37	6135	97	6435	157	6735	217	7035
41	6155	101	6455	161	6755	221	7055
45	6175	105	6475	165	6775	225	7075
49	6195	109	6495	169	6795	229	7095
53	6215	113	6515	173	6815	233	7115

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
	ax HE20-OFDMA	98.34%	0.07

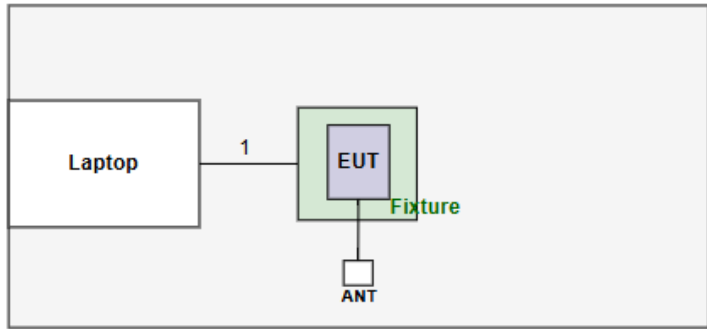
1.1.8 Power Index of Test Tool

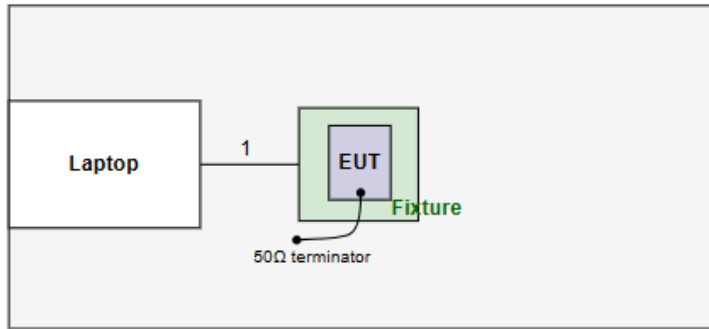
Modulation Mode	Test Frequency (MHz)	Power Index
11a	5955	18
11a	6175	14
11a	6415	12
11a	6435	18
11a	6475	16
11a	6515	16
11a	6535	12
11a	6715	10
11a	6855	6
11a	6875	8
11a	6895	-2
11a	7015	-2
11a	7095	-2
11a	7115	-4
ax HE20-OFDMA	5955	20
ax HE20-OFDMA	6175	16
ax HE20-OFDMA	6415	14
ax HE20-OFDMA	6435	18
ax HE20-OFDMA	6475	18
ax HE20-OFDMA	6515	16
ax HE20-OFDMA	6535	16
ax HE20-OFDMA	6715	12
ax HE20-OFDMA	6855	8
ax HE20-OFDMA	6875	10
ax HE20-OFDMA	6895	0
ax HE20-OFDMA	7015	0
ax HE20-OFDMA	7095	0
ax HE20-OFDMA	7115	0

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. 02, 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 INSTRON	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-B M-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-N W-11000	200801	Oct. 01, 2025	Sep. 30, 2026
LF cable 1M	EMC	EMCCFD400-NM-N M-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	Contention Based Protocol				
Test Site	(TH01-WS)				
Tested Date	May 20, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV3044	101747	Apr.04, 2026	Apr. 03, 2027
AWGN Signal Generator	R&S	SMW200A	109619	Aug. 04, 2025	Aug. 03, 2026
Combiner(1X2)	woken	0120A02201801O	DOM2AEW1A23	Oct. 11, 2025	Oct. 10, 2026
Directional Coupler	Marvelous Microwave	MVE4514-20	20	Oct. 09, 2025	Oct. 09, 2026
RF CABLE	EMC	EMC105SFF-SM-SM-2000	210816	Oct. 09, 2025	Oct. 09, 2026
RF CABLE	woken	woken-S05	S/N:S05-141231-102	Oct. 09, 2025	Oct. 09, 2026
RF CABLE	woken	woken-S05	S/N:S05-141231-105	Oct. 09, 2025	Oct. 09, 2026
RF CABLE	woken	woken-S05	S/N:S05-141231-106	Oct. 09, 2025	Oct. 09, 2026
Attenuator	woken	PE7013-10	10-1	Oct. 11, 2025	Oct. 10, 2026
Attenuator	woken	PE7013-20	20-1	Oct. 11, 2025	Oct. 10, 2026
Measurement Software	NA	NA	NA	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

RSS-248 Issue 3 October 2024

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 987594 D02 U-NII 6 GHz EMC Measurement v03

FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01

FCC KDB 412172 D01 Determining ERP and EIRP v01r01

FCC KDB 662911 D01 Multiple Transmitter Output 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 ≤ 1 GHz	± 3.41 dB
Radiated emission > 1 GHz	± 4.59 dB
Time	$\pm 0.1\%$
Temperature	± 0.4 °C

2 Test Configuration

2.1 Testing Facility

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

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

2.2 Test Modes and Channel Details

Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test method	Mode	Note
AC Power Line Conducted Emissions	ax HE20-OFDMA	6475	MCS 0	Conducted	TX	---
Unwanted Emissions ≤1GHz	ax HE20-OFDMA	6475	MCS 0	Radiated	TX	Note 2
Unwanted Emissions >1GHz	11a ax HE20-OFDMA	5955 / 6175 / 6415 / 6435 / 6475 / 6515 / 6535 / 6715 / 6855 / 6875 / 6895 / 7015 / 7095 / 7115	6 Mbps MCS 0	Radiated	TX	Note 2
Unwanted Emissions ≤1GHz	ax HE20-OFDMA	6475	MCS 0	Conducted	TX	---
Unwanted Emissions >1GHz	11a ax HE20-OFDMA	5955 / 6175 / 6415 / 6435 / 6475 / 6515 / 6535 / 6715 / 6855 / 6875 / 6895 / 7015 / 7095 / 7115	6 Mbps MCS 0	Conducted	TX	---
RF Output Power Power Spectral Density Emission Bandwidth In-Band Emissions	11a ax HE20-OFDMA	5955 / 6175 / 6415 / 6435 / 6475 / 6515 / 6535 / 6715 / 6855 / 6875 / 6895 / 7015 / 7095 / 7115	6 Mbps MCS 0	Conducted	TX	---
Contention Based Protocol	ax HE20-OFDMA	6195 / 6475 / 6695 / 6995	MCS 0	Conducted	TX	---
Frequency Stability	Un-modulation	6475 / 7015	---	Conducted	TX	---

NOTE:

- 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.
- The 50Ω terminator is connected to antenna port of EUT for radiated emission measurement.
- 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

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

3.1.2 Test Procedures

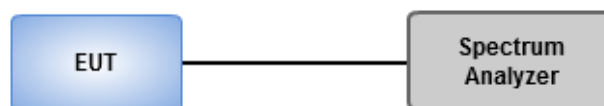
26dB Bandwidth

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 $\geq$ 3 RBW.
3. Sample detection and single sweep mode shall be used.
4. Use the 99 % power bandwidth function of the instrument.

3.1.3 Test Setup



3.1.4 Test Result

Ambient Condition	21-24°C / 61-65%	Tested By	Roger Lu
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Refer to Appendix A.

3.2 RF Output Power

3.2.1 Limit

Frequency Band	Operating Mode	Maximum EIRP Limit
5925 ~ 7125 MHz	☐ Low-power indoor access points	30 dBm
	☐ Indoor subordinate devices	30 dBm
	☒ Low-power client devices	24 dBm

3.2.2 Test Procedures

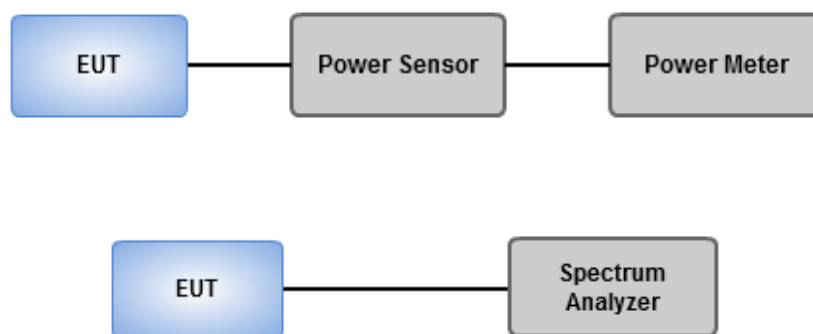
Method PM-G (Measurement using a gated RF average power meter)

1. 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.
2. $EIRP = \text{Measured conducted power} + \text{Antenna gain}$

Spectrum analyzer (For channel that extends across the 6.525 / 6.875 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 $10 \log(1/X, X:\text{duty cycle})$ if duty cycle is <98%.
5. $EIRP = \text{Measured conducted power} + \text{Antenna gain}$

3.2.3 Test Setup



3.2.4 Test Result

Ambient Condition	21-24°C / 61-65%	Tested By	Roger Lu
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Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit

Frequency Band	Operating Mode	Limit
5925 ~ 7125 MHz	☐ Low-power indoor access points	EIRP: 5 dBm / 1 MHz
	☐ Indoor subordinate devices	EIRP: 5 dBm / 1 MHz
	☒ Low-power client devices	EIRP: -1 dBm / 1 MHz

3.3.2 Test Procedures

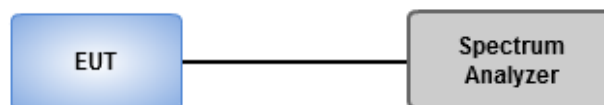
Duty cycle $\geq$ 98 %

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.
4. EIRP PSD = Measured conducted power density + Antenna gain

Duty cycle < 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Detector = RMS.
2. Set sweep time $\geq 10 \times (\text{number of points in sweep}) \times (\text{total on/off period of the transmitted signal})$.
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.
6. EIRP PSD = Measured conducted power density + Antenna gain

3.3.3 Test Setup



3.3.4 Test Result

Ambient Condition	21-24°C / 61-65%	Tested By	Roger Lu
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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	PK Limit	AV Limit
5.925 – 7.125 GHz	e.i.r.p. -7 dBm [88.2 dBuV/m@3m]	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

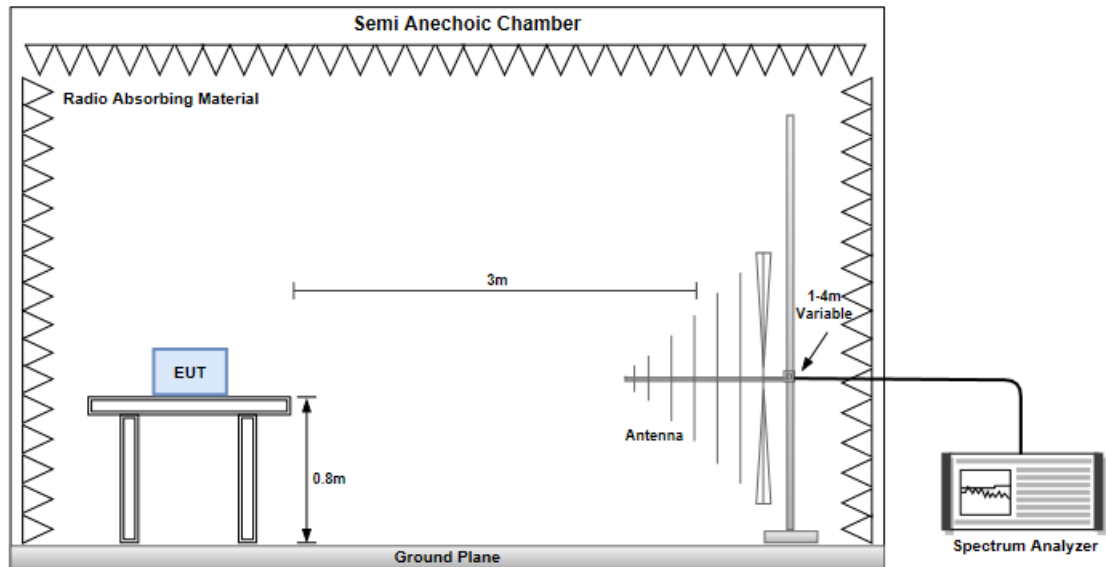
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission 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:

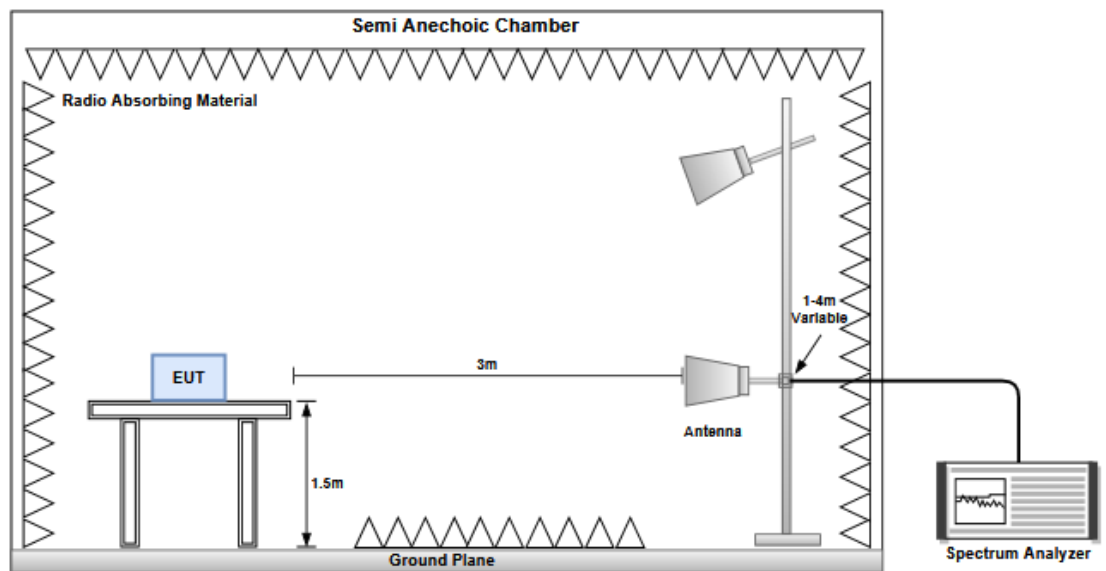
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above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

3.4.3 Test Setup

Radiated Emissions below 1 GHz



Radiated Emissions above 1 GHz



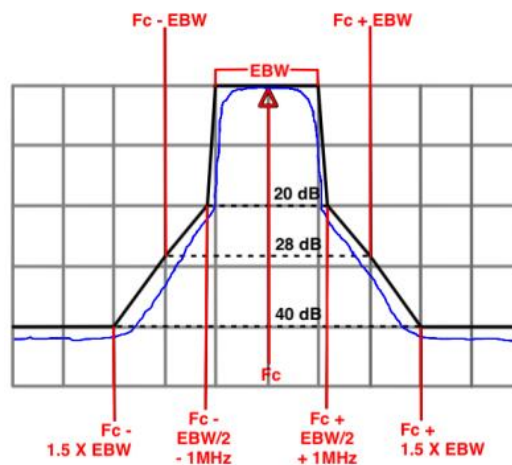
3.4.4 Test Results

Refer to Appendix D.

3.5 In-Band Emissions

3.5.1 Limit

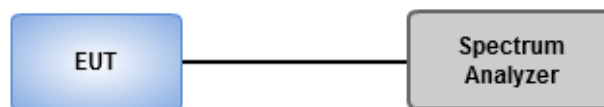
Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.



3.5.2 Test Procedures

1. Connect output of the antenna port to a spectrum analyzer
2. Set the reference level of the measuring equipment
3. Measure the 26 dB EBW
4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows
 - a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
 - b. Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
7. Adjust the span to encompass the entire mask as necessary
8. Clear trace.
9. Trace average at least 100 traces in power averaging (rms) mode.
10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	21-24°C / 61-65%	Tested By	Roger Lu
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Refer to Appendix E.

3.6 Frequency Stability

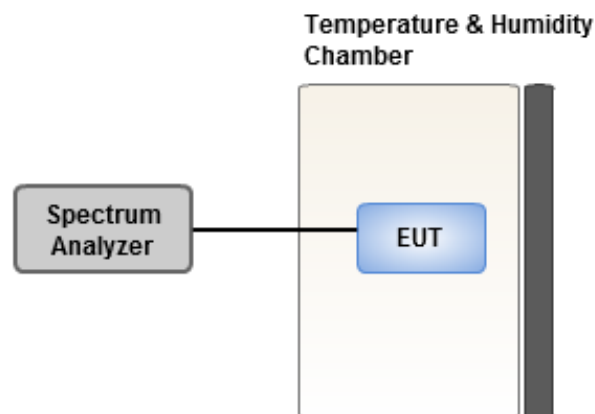
3.6.1 Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

3.6.2 Test Procedures

1. The EUT is installed in an environment test chamber with external power source.
2. Set the chamber to operate at 20 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 normal and extreme condition for temperature and voltage.

3.6.3 Test Setup



3.6.4 Test Result of Frequency Stability

Ambient Condition	21-24°C / 61-65%	Tested By	Roger Lu
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Refer to Appendix F.

3.7 Contention Based Protocol

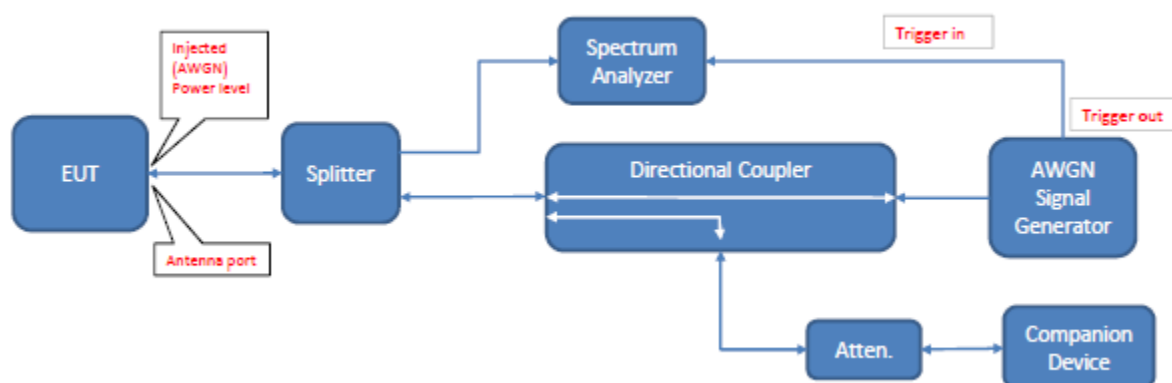
3.7.1 Limit

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty

3.7.2 Test Procedure

1. Configure the EUT to transmit with a constant duty cycle
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth
3. Set the signal analyzer center frequency to the nominal EEUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT. Connect the output port of the EUT to the signal analyzer 2, as shown in Figure 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
4. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.
5. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
6. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT as shown in Figure 2
7. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.
8. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
9. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
10. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.

3.7.3 Test Setup



3.7.4 Test Result

Ambient Condition	23°C / 65%	Tested By	Jack Li
EUT FW version	Driver version: 6.12.72		

Refer to Appendix G.

3.8 AC Power Line Conducted Emissions

3.8.1 Limit of AC Power Line Conducted Emissions

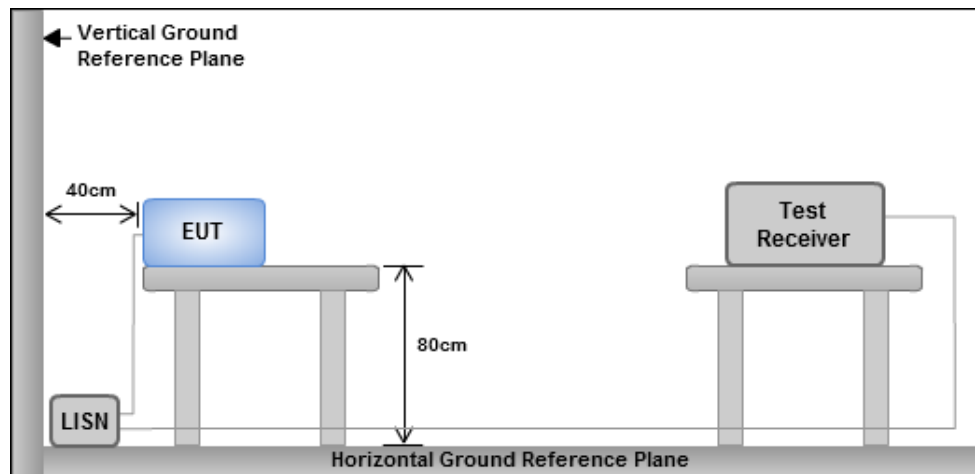
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.8.2 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

3.8.3 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

3.8.4 Test Result

Refer to Appendix H.

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.)

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.45M	16.719M	16M7D1D	21.252M	16.662M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.714M	19.019M	19M0D1D	21.186M	19.003M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.516M	16.735M	16M7D1D	21.384M	16.681M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.78M	19.02M	19M0D1D	21.384M	18.973M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.42M	16.717M	16M7D1D	21.186M	16.662M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.66M	19.038M	19M0D1D	21.384M	19.011M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.516M	19.031M	19M0D1D	21.12M	16.641M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.582M	19.032M	19M0D1D	21.516M	19.009M

Max-N dB = Maximum 26dB down bandwidth
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 26dB down bandwidth
 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	-	-	-	-
5955MHz	Pass	Inf	21.252M	16.677M
6175MHz	Pass	Inf	21.45M	16.719M
6415MHz	Pass	Inf	21.318M	16.662M
6435MHz	Pass	Inf	21.516M	16.686M
6475MHz	Pass	Inf	21.384M	16.735M
6515MHz	Pass	Inf	21.384M	16.681M
6535MHz	Pass	Inf	21.186M	16.717M
6715MHz	Pass	Inf	21.318M	16.708M
6855MHz	Pass	Inf	21.384M	16.715M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.42M	16.662M
6895MHz	Pass	Inf	21.516M	16.688M
7015MHz	Pass	Inf	21.45M	16.641M
7095MHz	Pass	Inf	21.12M	16.687M
7115MHz	Pass	Inf	21.45M	19.031M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	21.648M	19.019M
6175MHz	Pass	Inf	21.714M	19.015M
6415MHz	Pass	Inf	21.186M	19.003M
6435MHz	Pass	Inf	21.78M	19.02M
6475MHz	Pass	Inf	21.384M	18.973M
6515MHz	Pass	Inf	21.45M	19.002M
6535MHz	Pass	Inf	21.384M	19.025M
6715MHz	Pass	Inf	21.582M	19.014M
6855MHz	Pass	Inf	21.45M	19.038M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.66M	19.011M
6895MHz	Pass	Inf	21.516M	19.032M
7015MHz	Pass	Inf	21.516M	19.011M
7095MHz	Pass	Inf	21.582M	19.025M
7115MHz	Pass	Inf	21.582M	19.009M

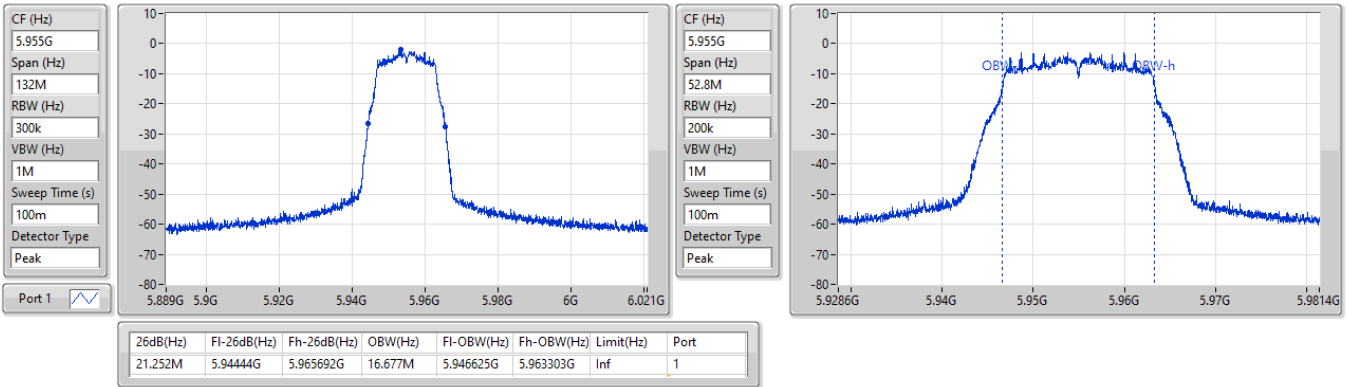
Port X-N dB = 26dB down bandwidth

Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

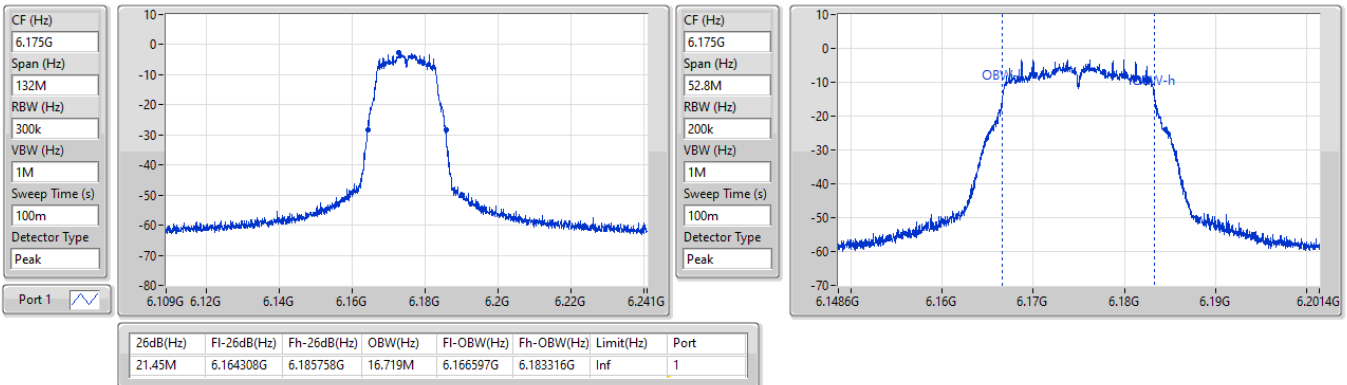
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

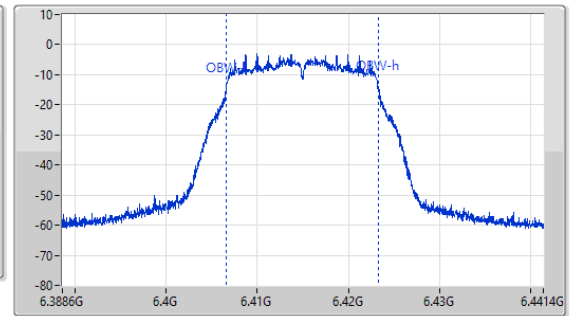
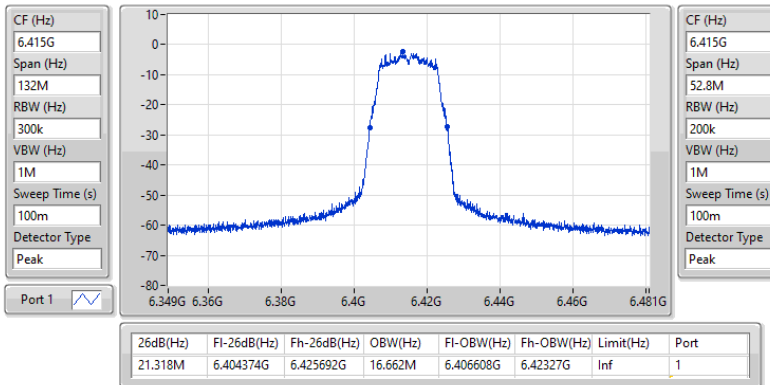
6175MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

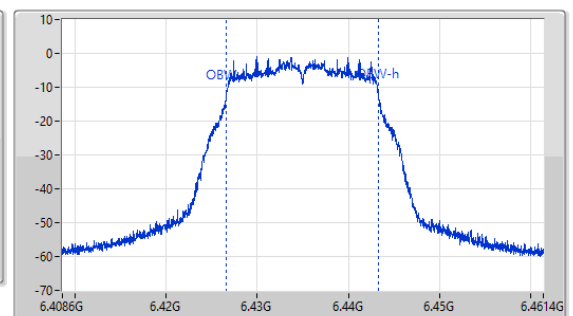
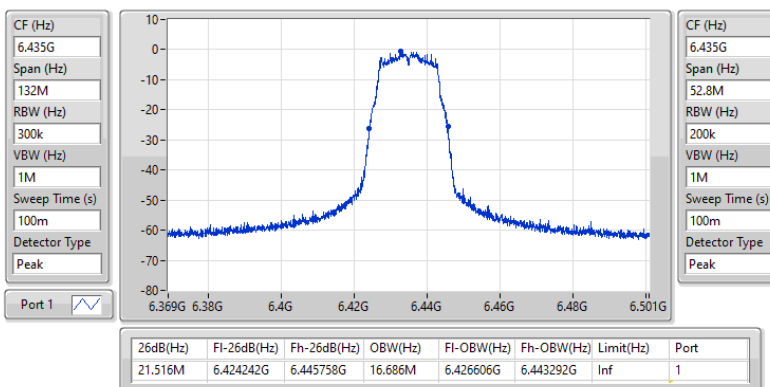
6415MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6435MHz

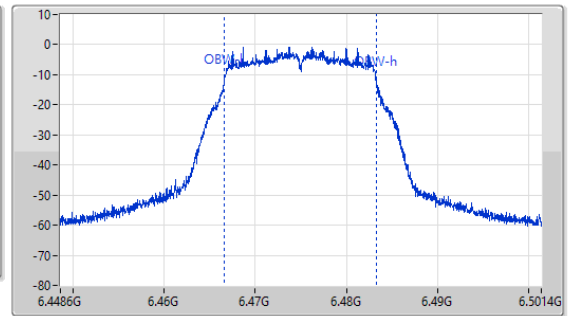
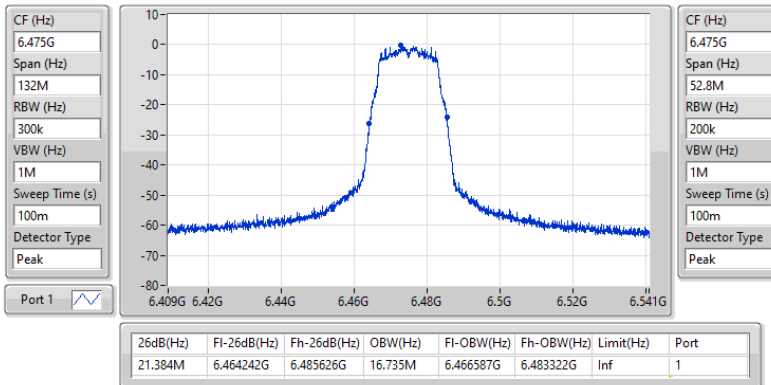




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

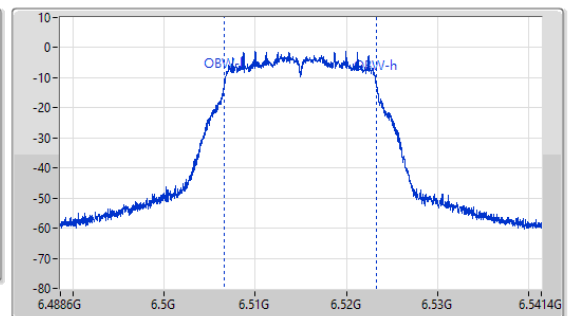
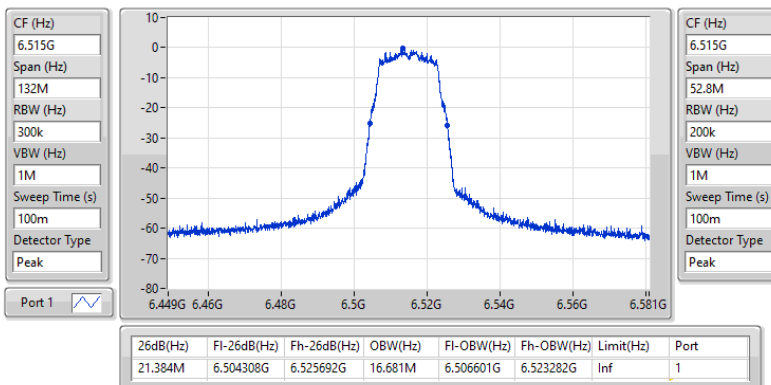
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6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6515MHz

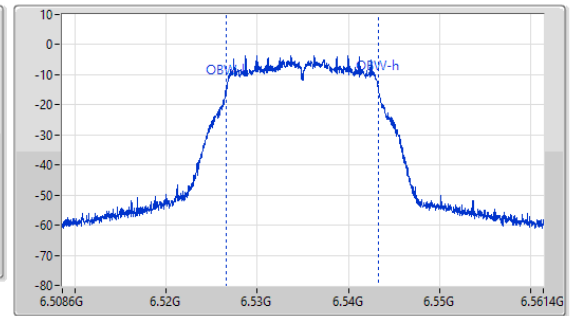
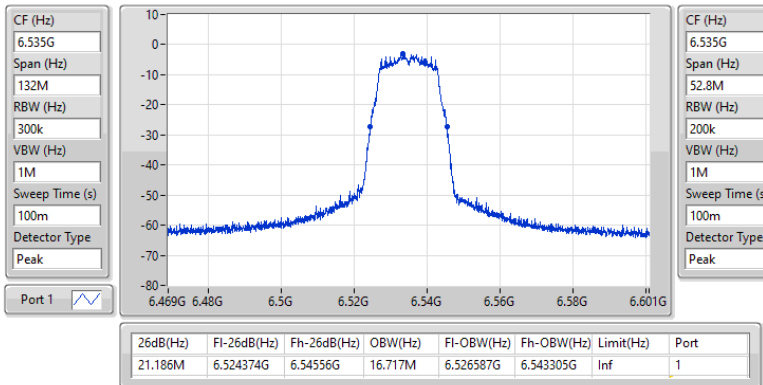




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

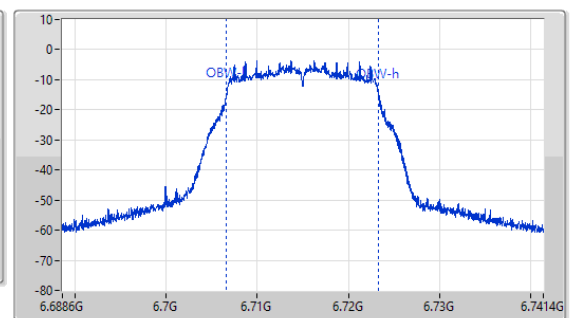
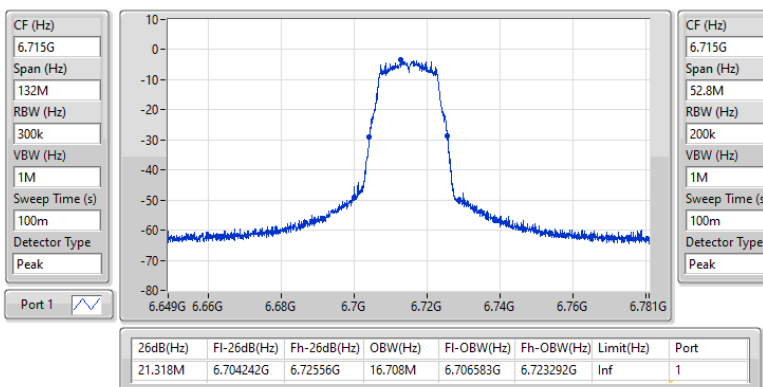
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6715MHz

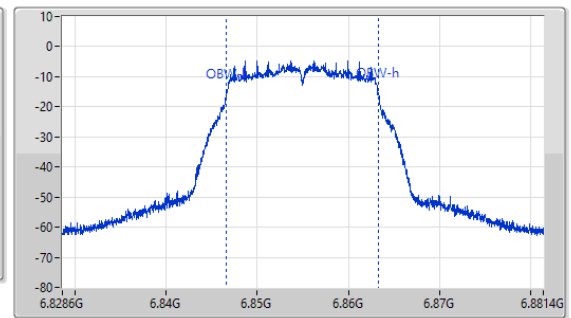
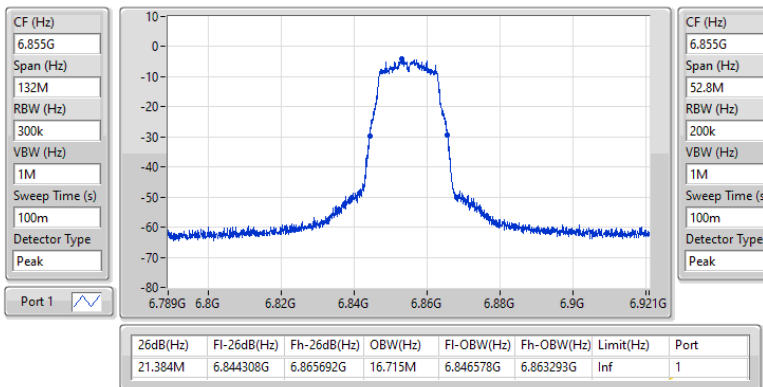




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

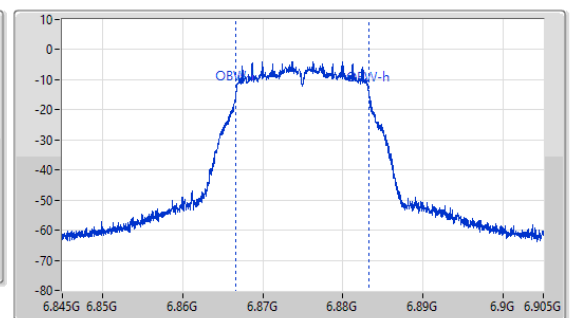
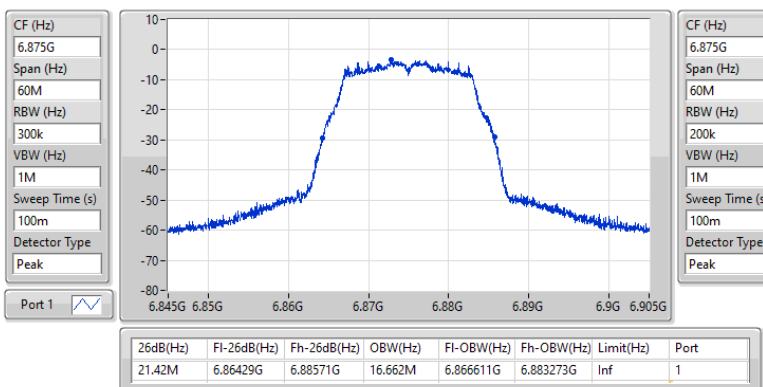
6855MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6875MHz Straddle 6.525-6.875GHz

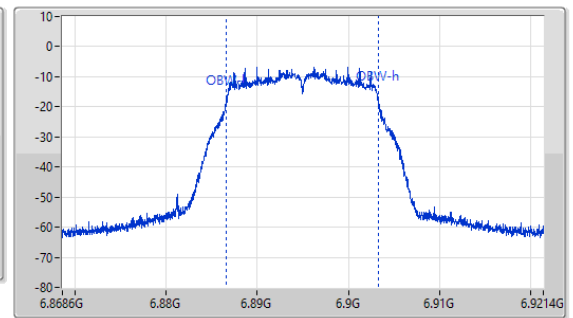
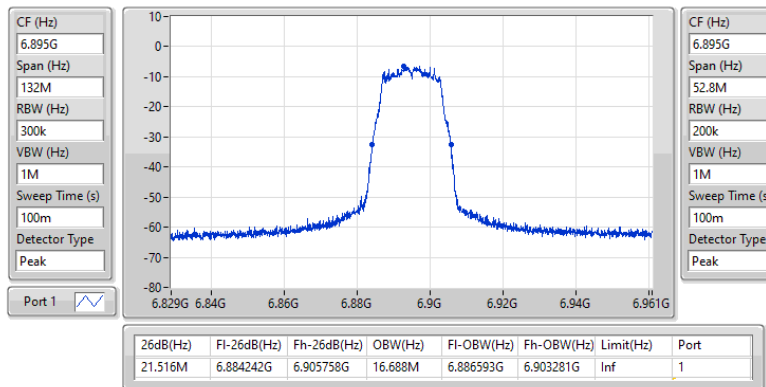




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

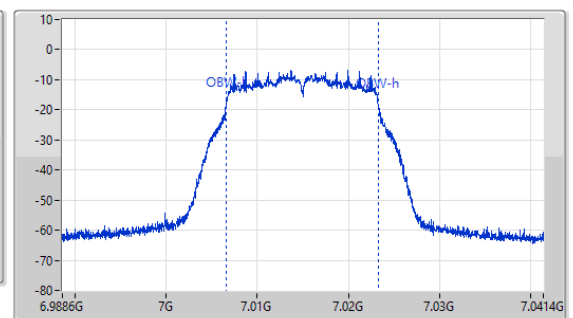
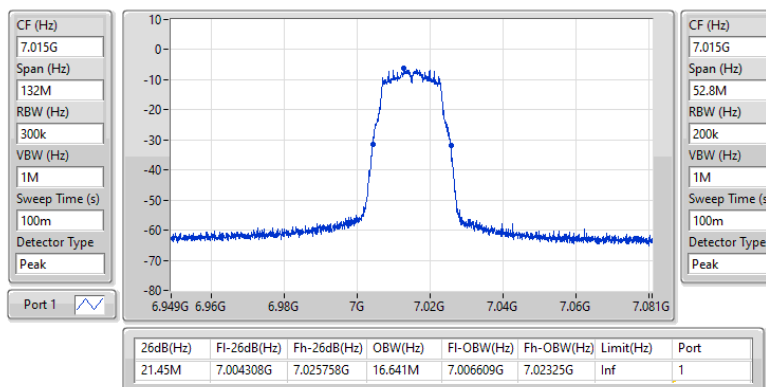
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

7015MHz

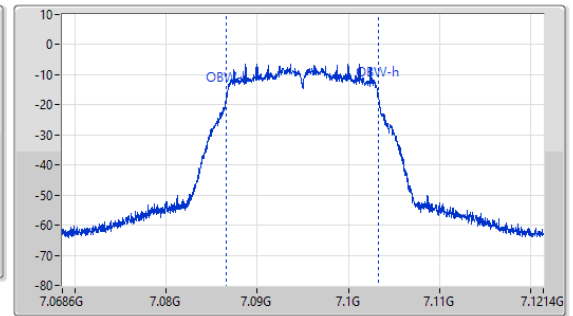
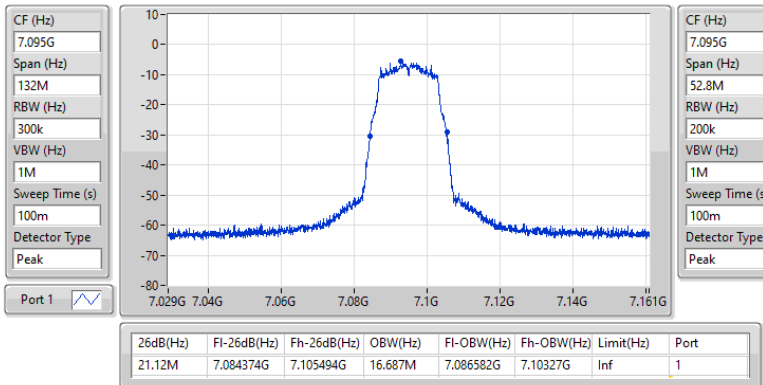




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

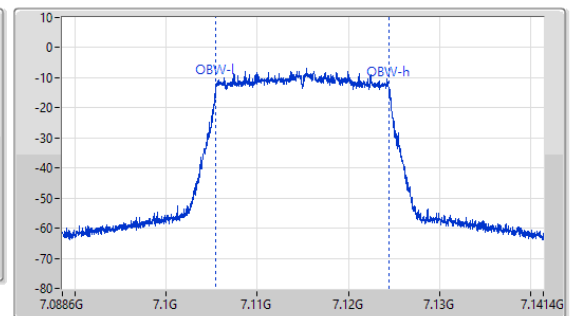
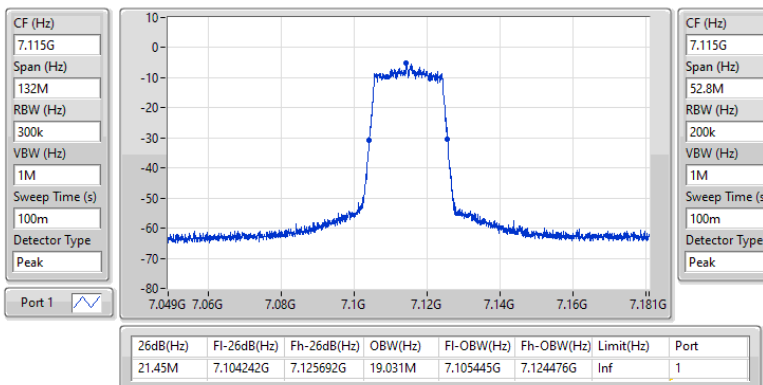
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

7115MHz

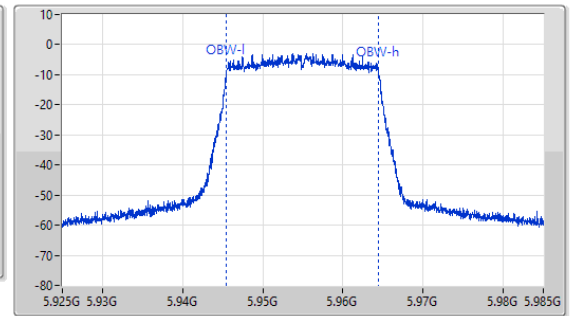
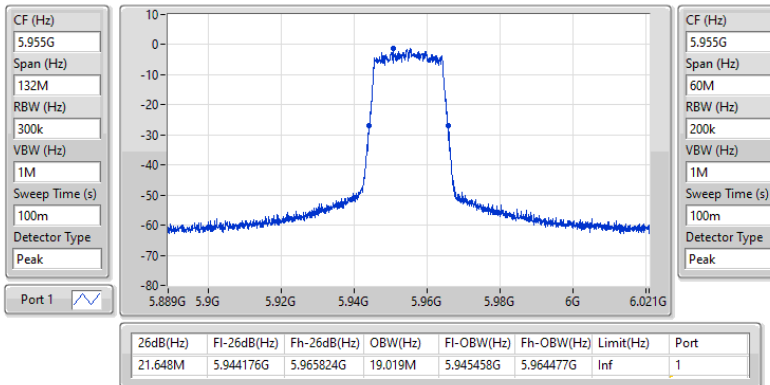




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

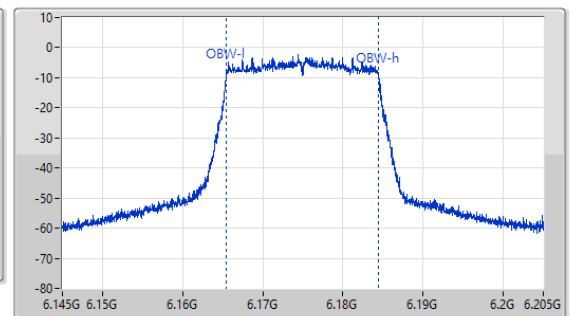
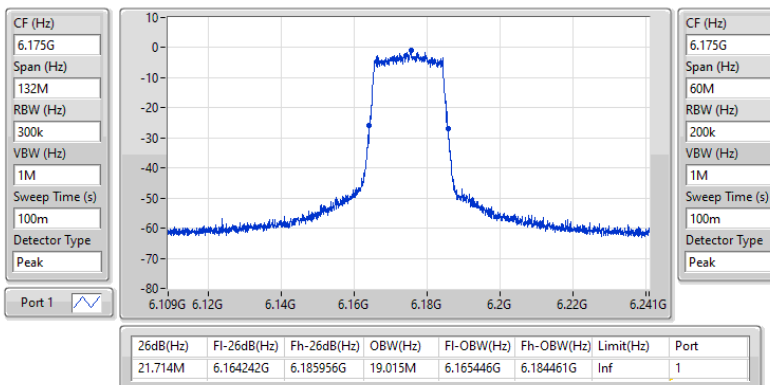
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6175MHz

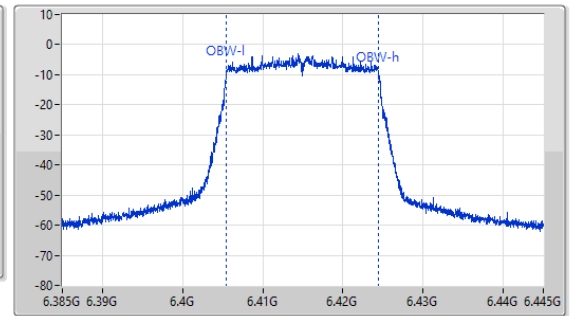
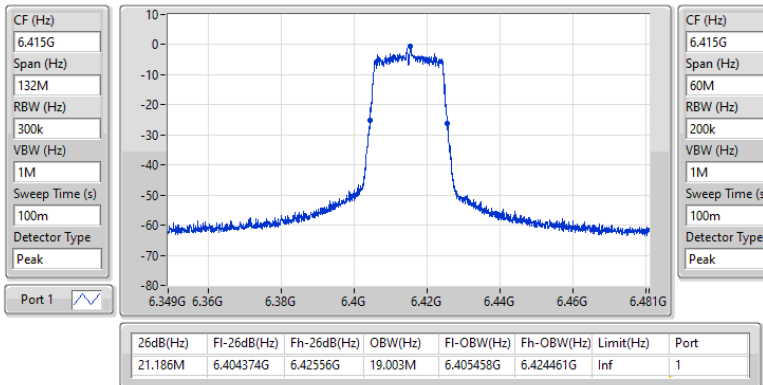




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

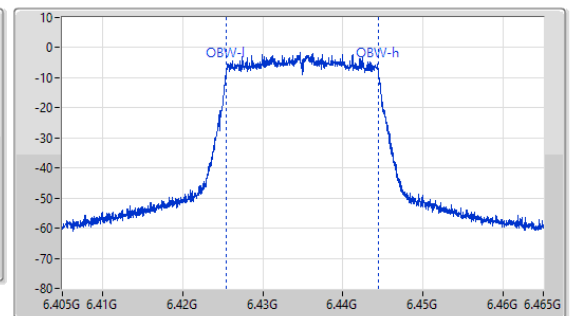
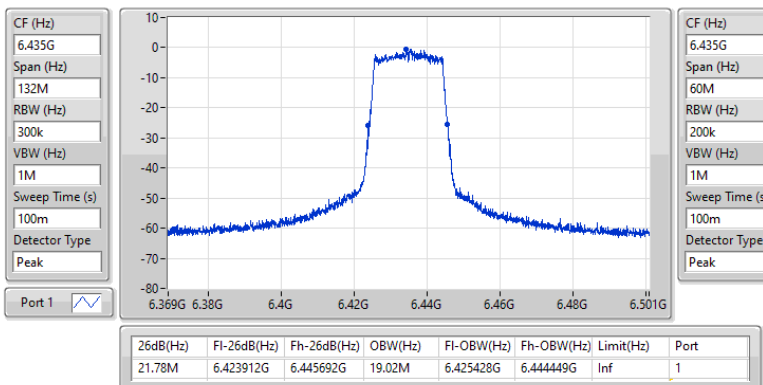
6415MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

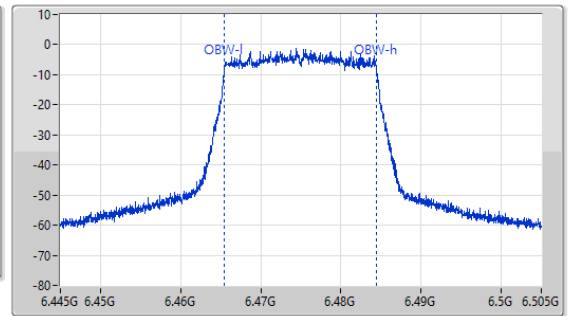
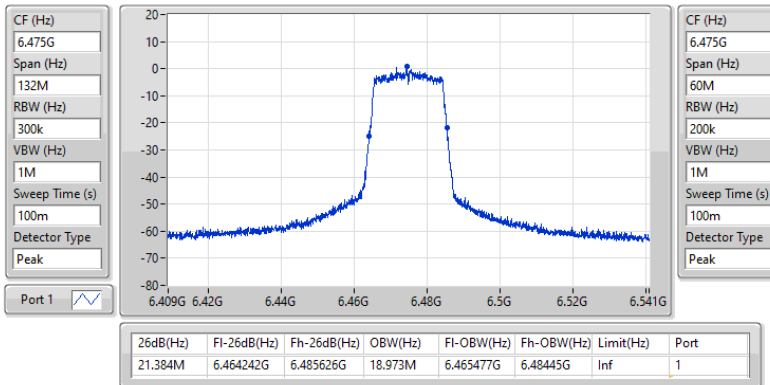
6435MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

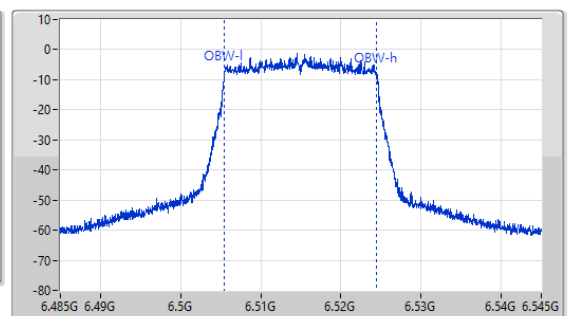
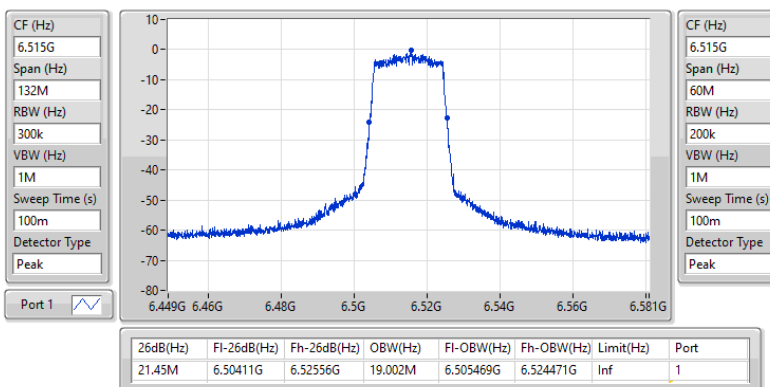
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6515MHz

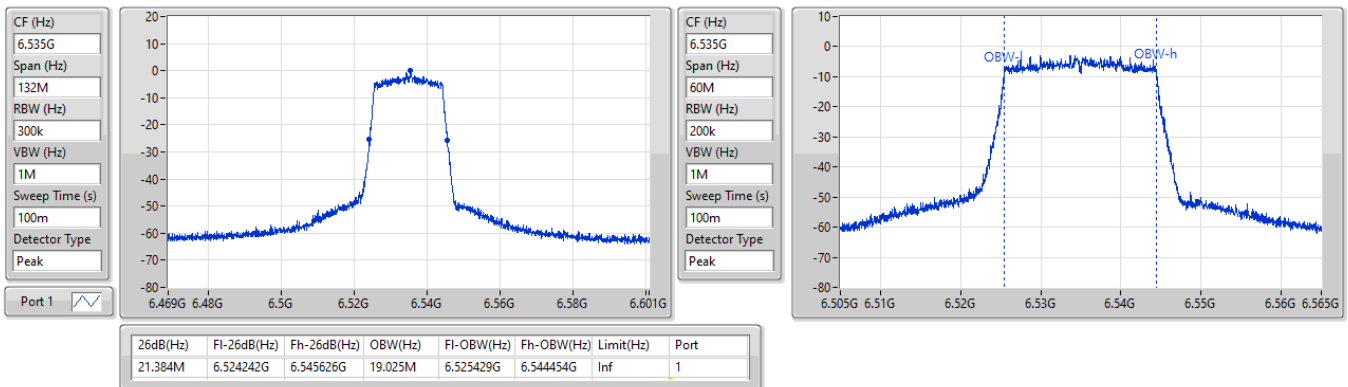




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

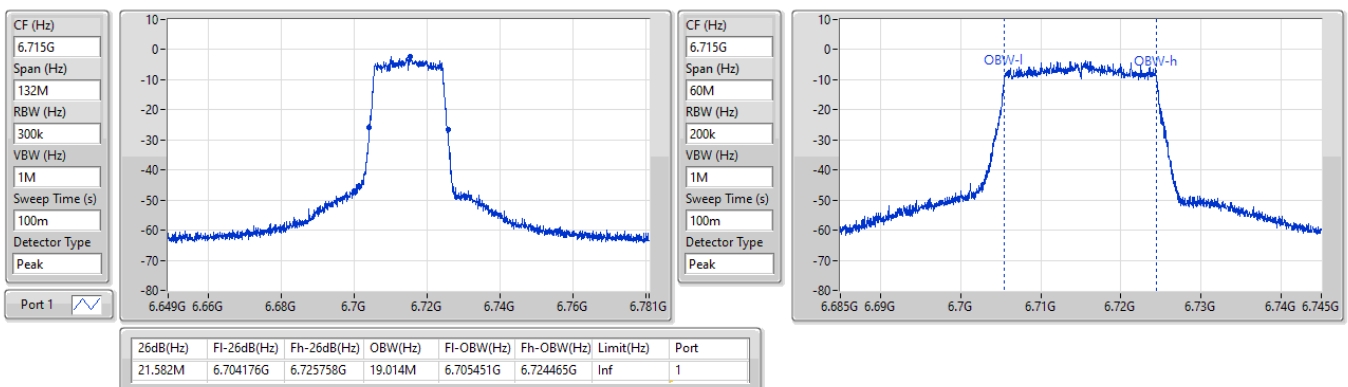
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6715MHz

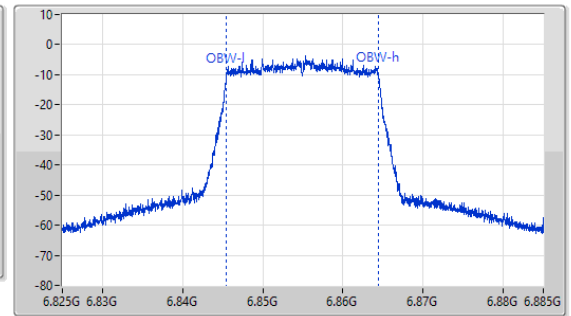
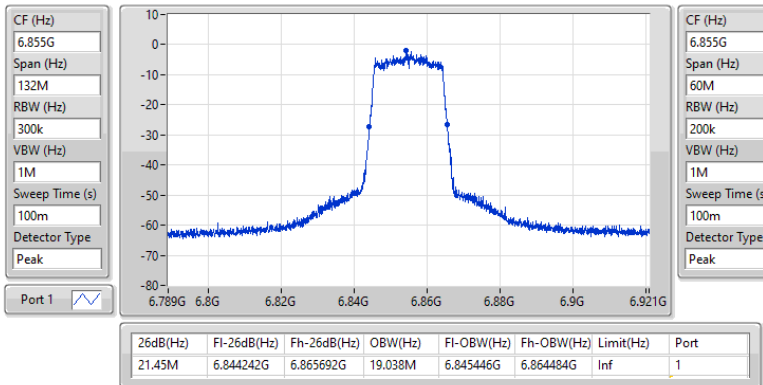




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

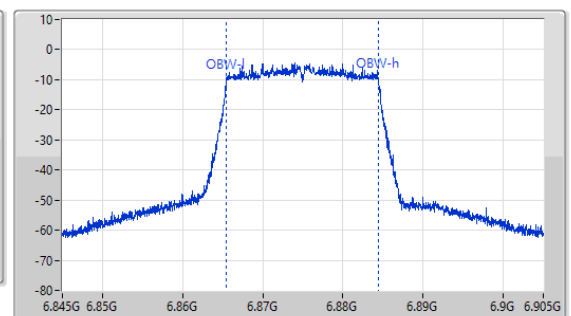
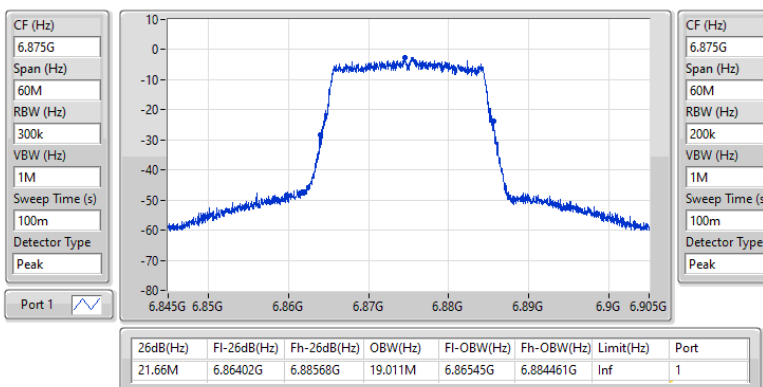
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6875MHz Straddle 6.525-6.875GHz

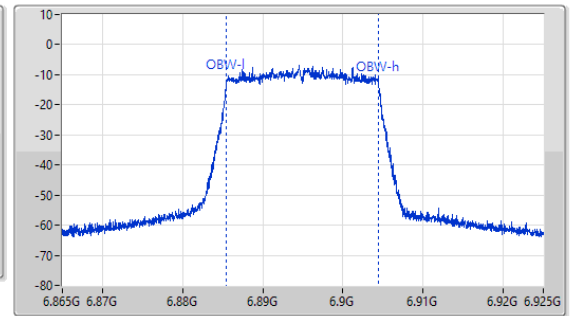
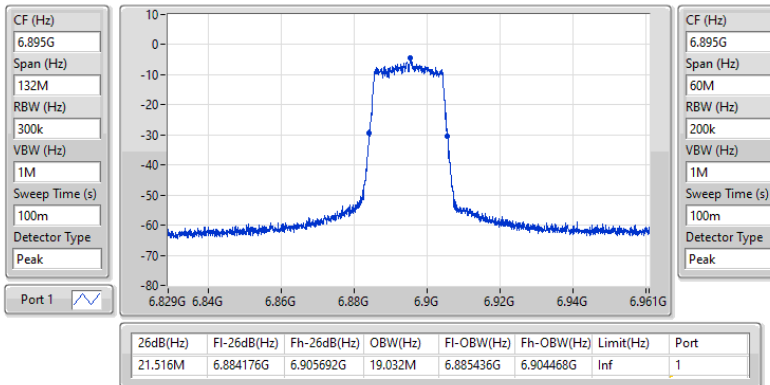




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

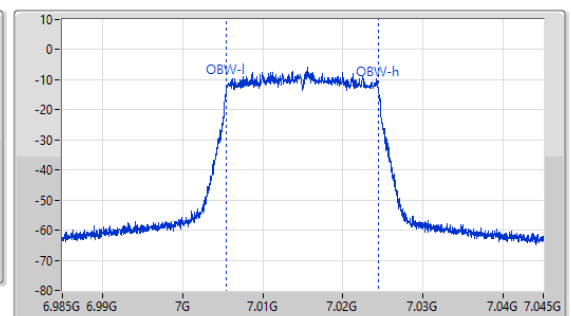
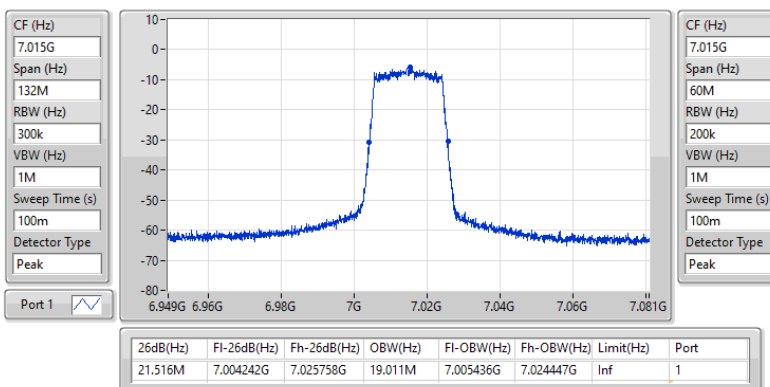
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

7015MHz

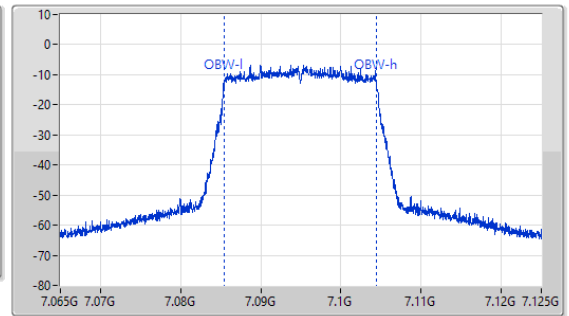
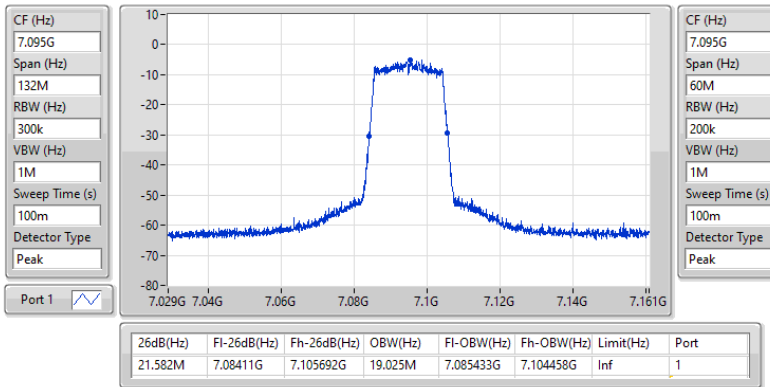




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

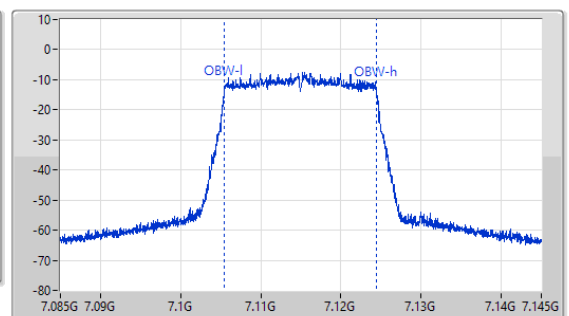
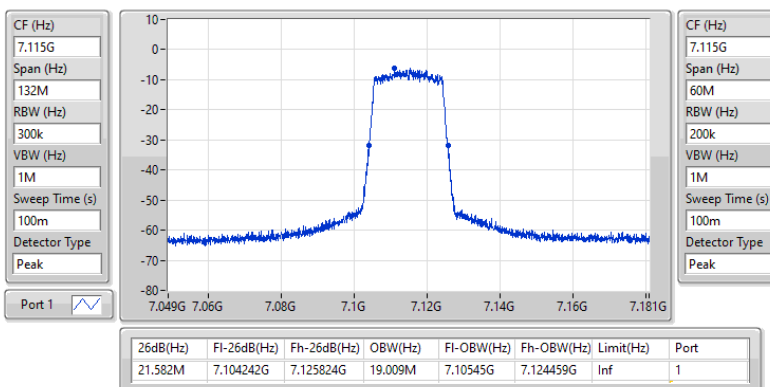
7095MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

7115MHz



**Conducted Output Power(Average)****Appendix B****Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.57	0.00286	9.77	0.00948
802.11ax HEW20_Nss1,(MCS0)_1TX	4.97	0.00314	10.17	0.01040
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.62	0.00290	9.82	0.00959
802.11ax HEW20_Nss1,(MCS0)_1TX	5.08	0.00322	10.28	0.01067
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.48	0.00281	9.68	0.00929
802.11ax HEW20_Nss1,(MCS0)_1TX	5.03	0.00318	10.23	0.01054
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.46	0.00279	9.66	0.00925
802.11ax HEW20_Nss1,(MCS0)_1TX	4.93	0.00311	10.13	0.01030

**Conducted Output Power(Average)****Appendix B****Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.20	4.46	4.46	Inf	9.66	24.00
6175MHz	Pass	5.20	4.57	4.57	Inf	9.77	24.00
6415MHz	Pass	5.20	4.32	4.32	Inf	9.52	24.00
6435MHz	Pass	5.20	4.43	4.43	Inf	9.63	24.00
6475MHz	Pass	5.20	4.62	4.62	Inf	9.82	24.00
6515MHz	Pass	5.20	4.43	4.43	Inf	9.63	24.00
6535MHz	Pass	5.20	4.2	4.20	Inf	9.40	24.00
6715MHz	Pass	5.20	4.48	4.48	Inf	9.68	24.00
6855MHz	Pass	5.20	4.21	4.21	Inf	9.41	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	4.29	4.29	Inf	9.49	24.00
6895MHz	Pass	5.20	4.46	4.46	Inf	9.66	24.00
7015MHz	Pass	5.20	4.45	4.45	Inf	9.65	24.00
7095MHz	Pass	5.20	4.28	4.28	Inf	9.48	24.00
7115MHz	Pass	5.20	3.27	3.27	Inf	8.47	24.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.20	4.97	4.97	Inf	10.17	24.00
6175MHz	Pass	5.20	4.82	4.82	Inf	10.02	24.00
6415MHz	Pass	5.20	4.68	4.68	Inf	9.88	24.00
6435MHz	Pass	5.20	5.05	5.05	Inf	10.25	24.00
6475MHz	Pass	5.20	5.08	5.08	Inf	10.28	24.00
6515MHz	Pass	5.20	4.81	4.81	Inf	10.01	24.00
6535MHz	Pass	5.20	4.92	4.92	Inf	10.12	24.00
6715MHz	Pass	5.20	5.03	5.03	Inf	10.23	24.00
6855MHz	Pass	5.20	4.78	4.78	Inf	9.98	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	4.95	4.95	Inf	10.15	24.00
6895MHz	Pass	5.20	4.8	4.80	Inf	10.00	24.00
7015MHz	Pass	5.20	4.71	4.71	Inf	9.91	24.00
7095MHz	Pass	5.20	4.93	4.93	Inf	10.13	24.00
7115MHz	Pass	5.20	4.61	4.61	Inf	9.81	24.00

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

**Summary**

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-7.05	-1.85
802.11ax HEW20_Nss1,(MCS0)_1TX	-7.19	-1.99
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-7.00	-1.80
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.95	-1.75
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-7.14	-1.94
802.11ax HEW20_Nss1,(MCS0)_1TX	-7.05	-1.85
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-7.12	-1.92
802.11ax HEW20_Nss1,(MCS0)_1TX	-7.21	-2.01

RBW = 1MHz

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	-	-	-	-	-	-	-
5955MHz	Pass	5.20	-7.10	-7.10	Inf	-1.90	-1.00
6175MHz	Pass	5.20	-7.05	-7.05	Inf	-1.85	-1.00
6415MHz	Pass	5.20	-7.30	-7.30	Inf	-2.10	-1.00
6435MHz	Pass	5.20	-7.18	-7.18	Inf	-1.98	-1.00
6475MHz	Pass	5.20	-7.00	-7.00	Inf	-1.80	-1.00
6515MHz	Pass	5.20	-7.20	-7.20	Inf	-2.00	-1.00
6535MHz	Pass	5.20	-7.41	-7.41	Inf	-2.21	-1.00
6715MHz	Pass	5.20	-7.14	-7.14	Inf	-1.94	-1.00
6855MHz	Pass	5.20	-7.36	-7.36	Inf	-2.16	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	-7.30	-7.30	Inf	-2.10	-1.00
6895MHz	Pass	5.20	-7.12	-7.12	Inf	-1.92	-1.00
7015MHz	Pass	5.20	-7.17	-7.17	Inf	-1.97	-1.00
7095MHz	Pass	5.20	-7.32	-7.32	Inf	-2.12	-1.00
7115MHz	Pass	5.20	-8.35	-8.35	Inf	-3.15	-1.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.20	-7.19	-7.19	Inf	-1.99	-1.00
6175MHz	Pass	5.20	-7.26	-7.26	Inf	-2.06	-1.00
6415MHz	Pass	5.20	-7.43	-7.43	Inf	-2.23	-1.00
6435MHz	Pass	5.20	-7.11	-7.11	Inf	-1.91	-1.00
6475MHz	Pass	5.20	-6.95	-6.95	Inf	-1.75	-1.00
6515MHz	Pass	5.20	-7.29	-7.29	Inf	-2.09	-1.00
6535MHz	Pass	5.20	-7.18	-7.18	Inf	-1.98	-1.00
6715MHz	Pass	5.20	-7.05	-7.05	Inf	-1.85	-1.00
6855MHz	Pass	5.20	-7.33	-7.33	Inf	-2.13	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	-7.22	-7.22	Inf	-2.02	-1.00
6895MHz	Pass	5.20	-7.29	-7.29	Inf	-2.09	-1.00
7015MHz	Pass	5.20	-7.43	-7.43	Inf	-2.23	-1.00
7095MHz	Pass	5.20	-7.21	-7.21	Inf	-2.01	-1.00
7115MHz	Pass	5.20	-7.58	-7.58	Inf	-2.38	-1.00

DG = Directional Gain; RBW = 1MHz

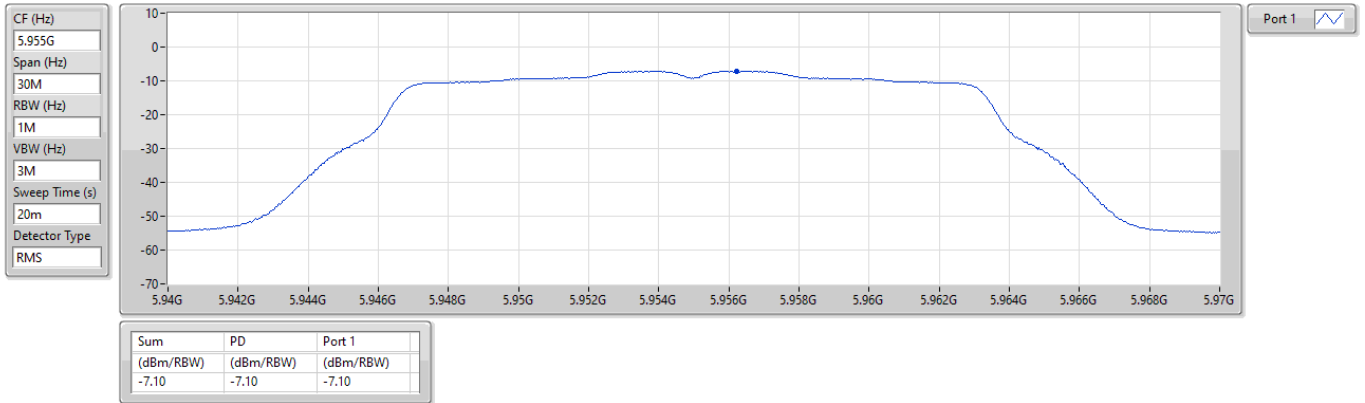
PD = Power density; Port X = Port X Power Density;



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

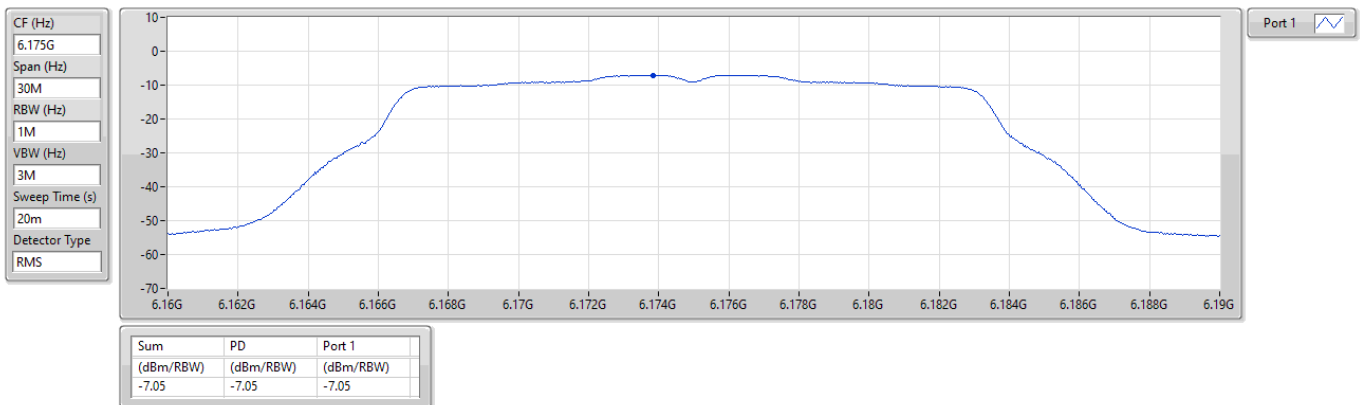
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6175MHz



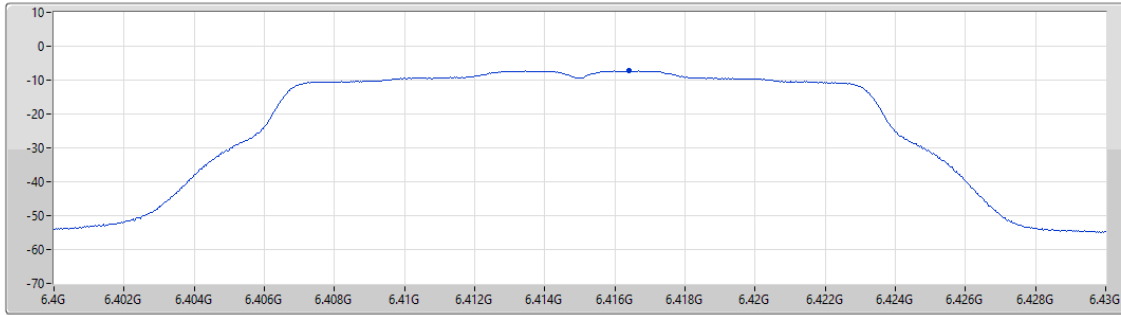


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6415MHz

CF (Hz)
6.415G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

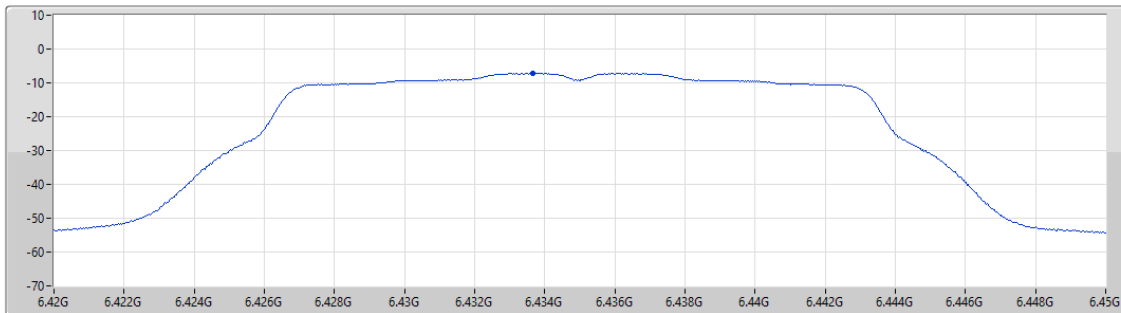
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.30	-7.30	-7.30

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6435MHz

CF (Hz)
6.435G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.18	-7.18	-7.18

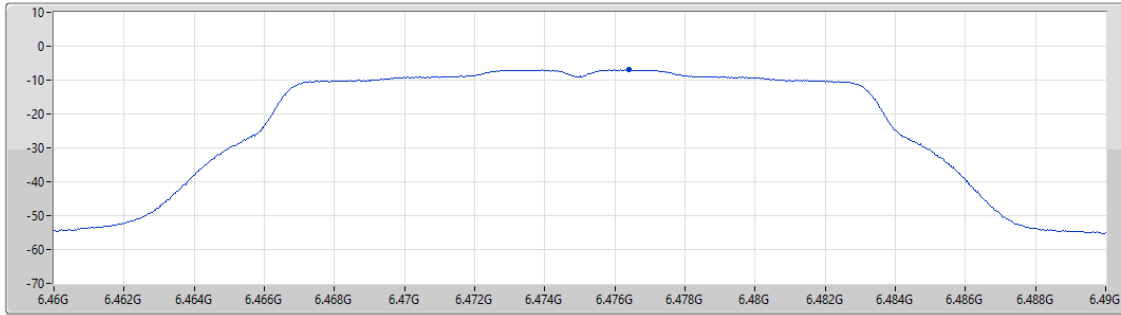


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6475MHz

CF (Hz)
6.475G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

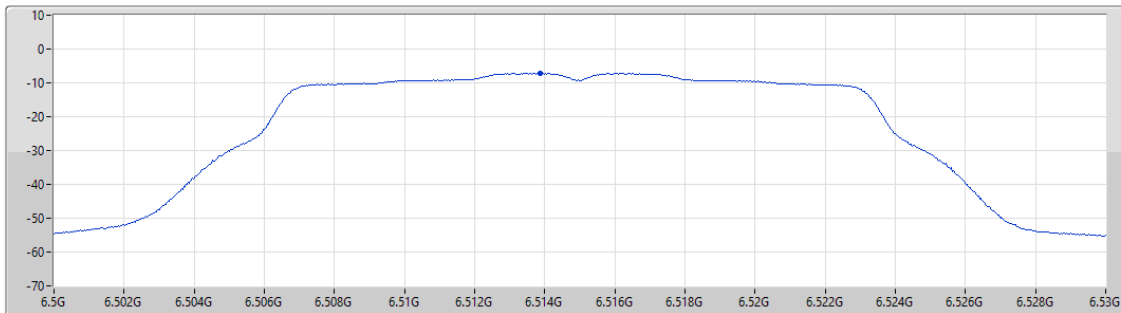
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.00	-7.00	-7.00

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6515MHz

CF (Hz)
6.515G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.20	-7.20	-7.20

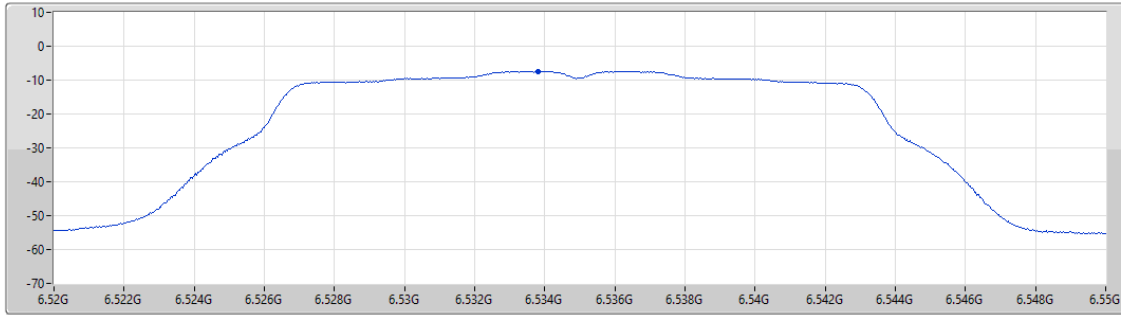


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6535MHz

CF (Hz)
6.535G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

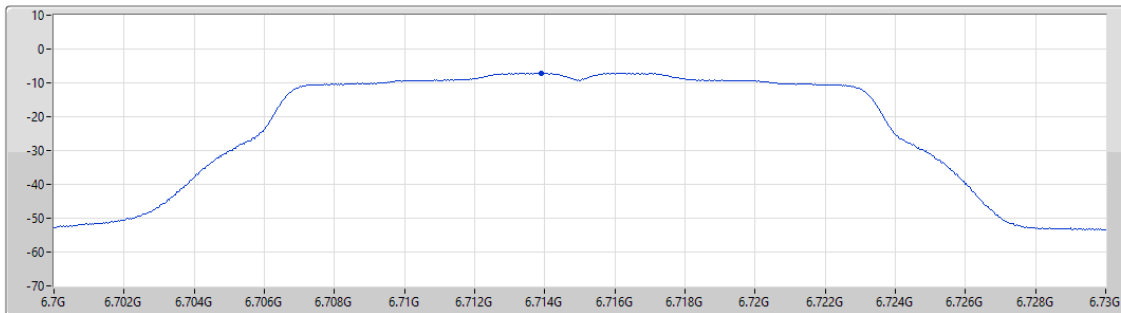
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.41	-7.41	-7.41

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6715MHz

CF (Hz)
6.715G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.14	-7.14	-7.14

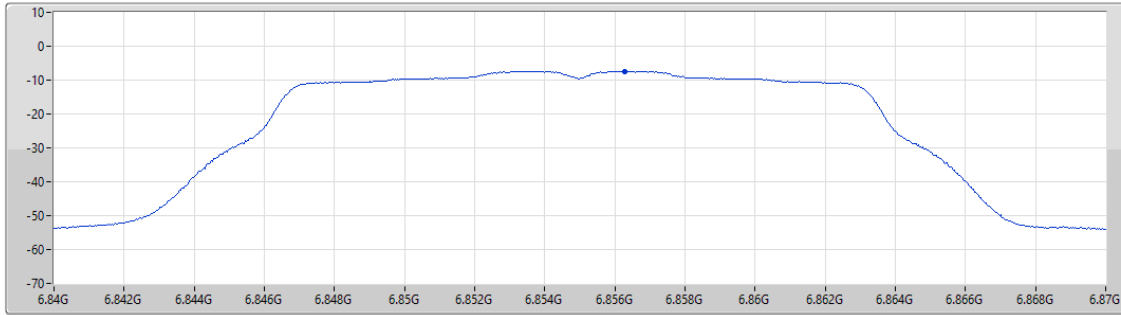


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6855MHz

CF (Hz)
6.855G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

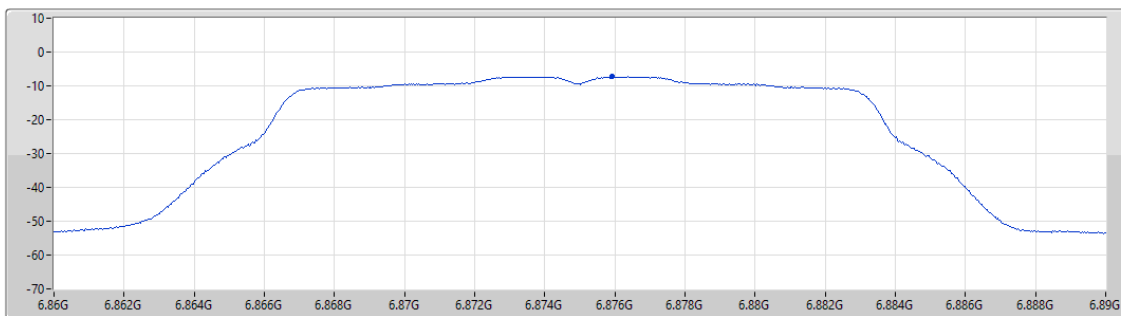
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.36	-7.36	-7.36

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

CF (Hz)
6.875G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.30	-7.30	-7.30

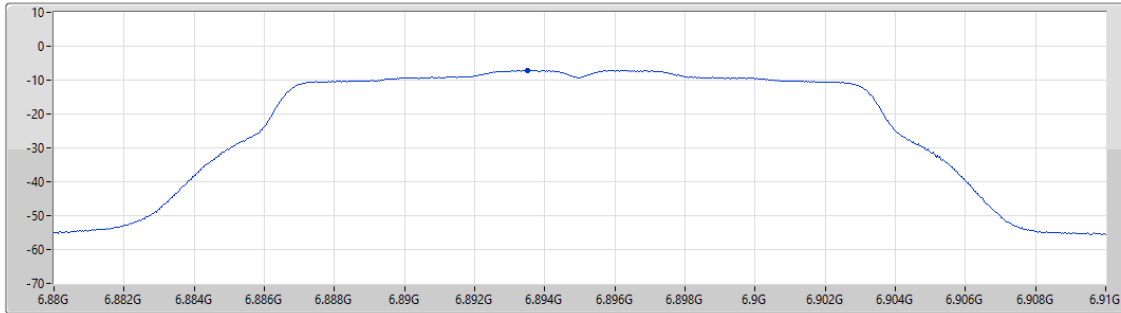


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6895MHz

CF (Hz)
6.895G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



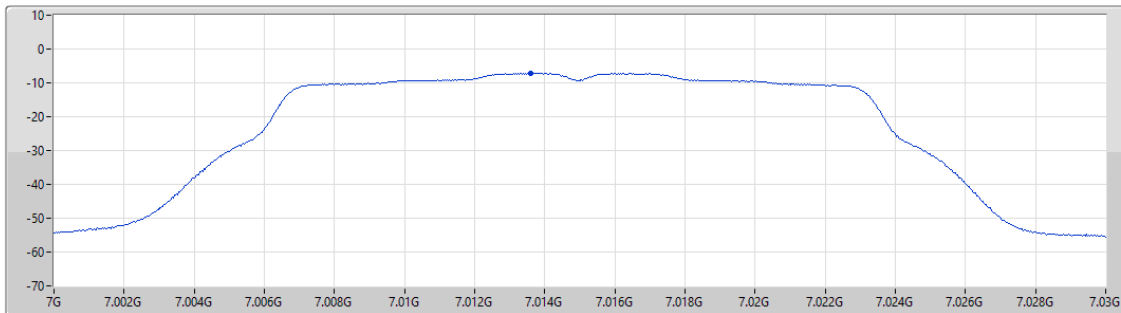
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.12	-7.12	-7.12

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

7015MHz

CF (Hz)
7.015G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



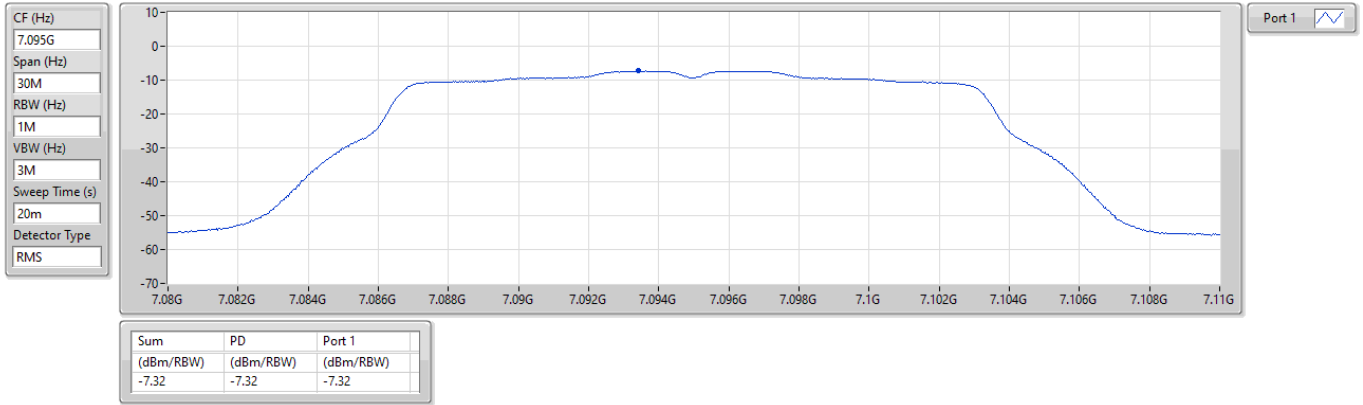
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.17	-7.17	-7.17



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

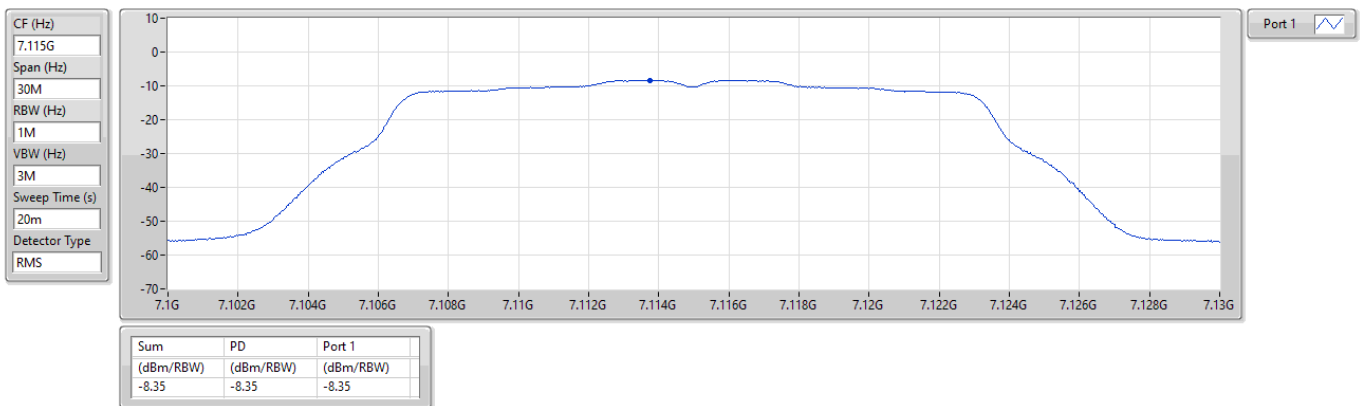
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

7115MHz

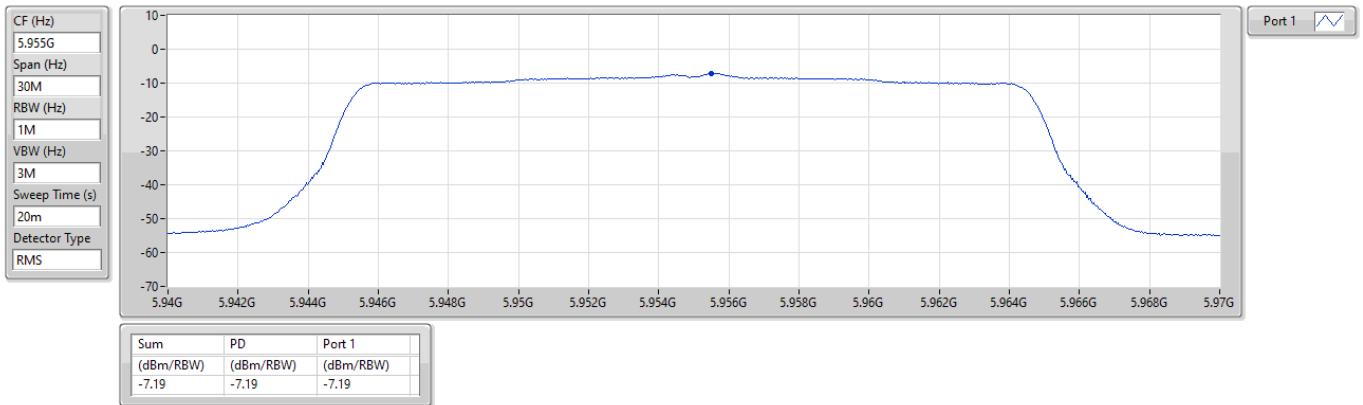




5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

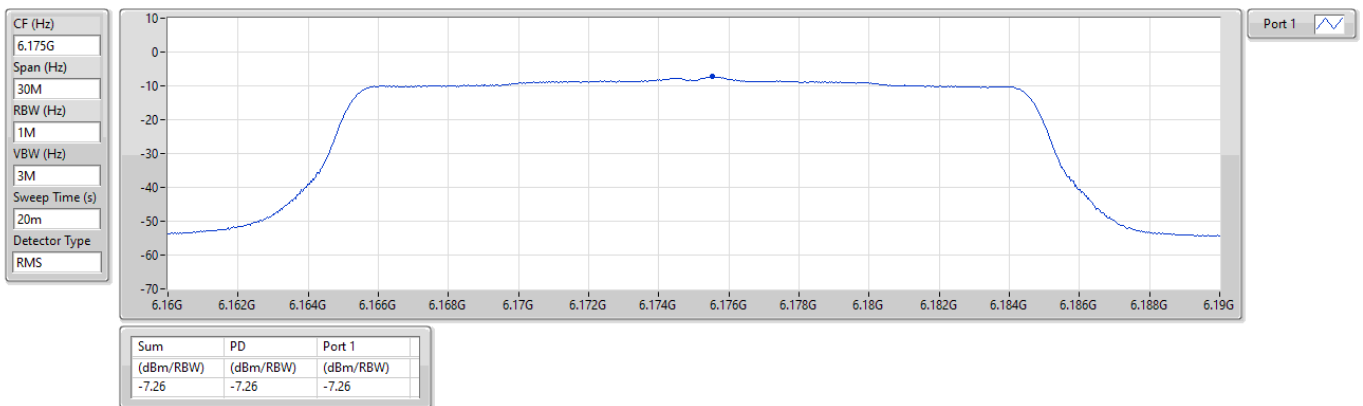
5955MHz



5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6175MHz



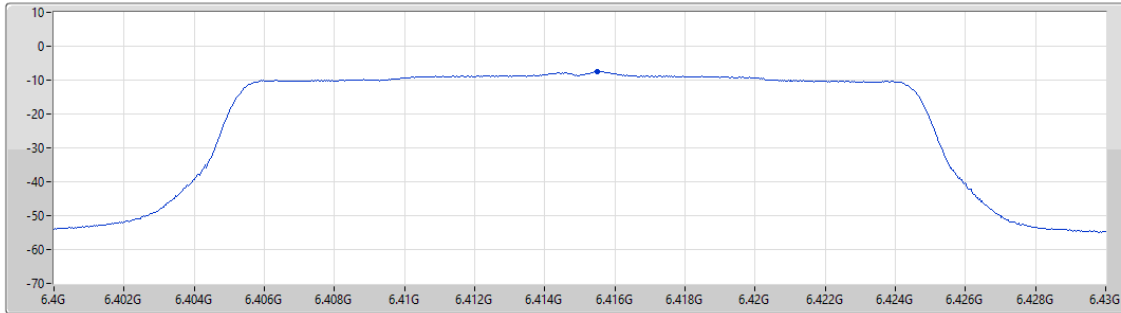


5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

CF (Hz)
6.415G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



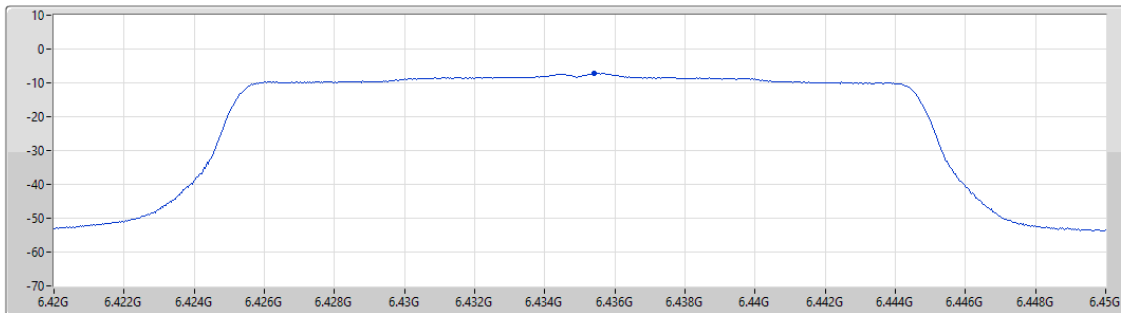
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.43	-7.43	-7.43

6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6435MHz

CF (Hz)
6.435G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



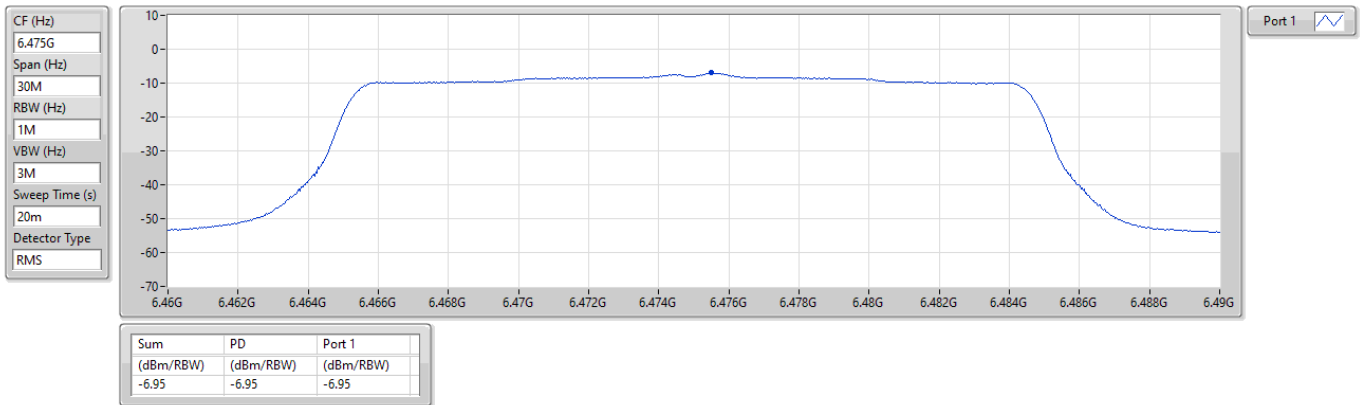
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.11	-7.11	-7.11



6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

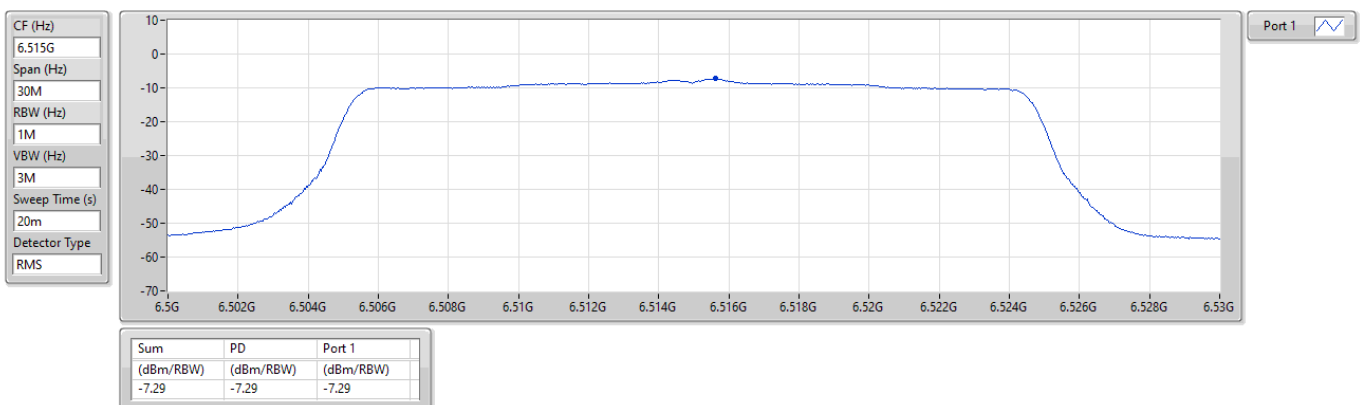
6475MHz



6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6515MHz



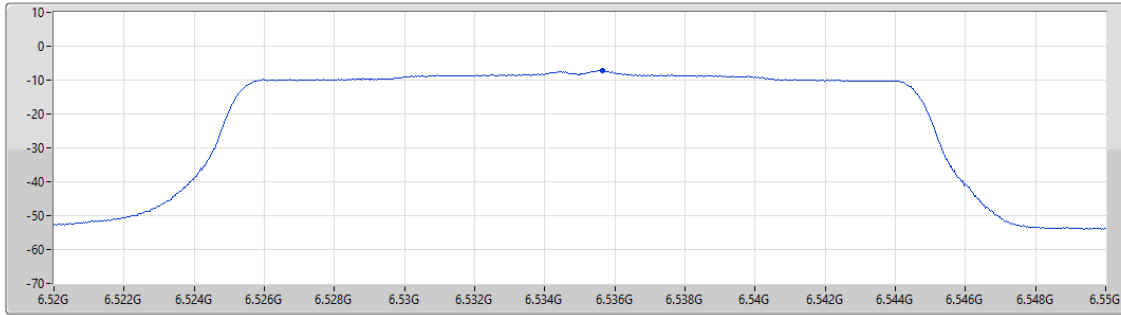


6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

CF (Hz)
6.535G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

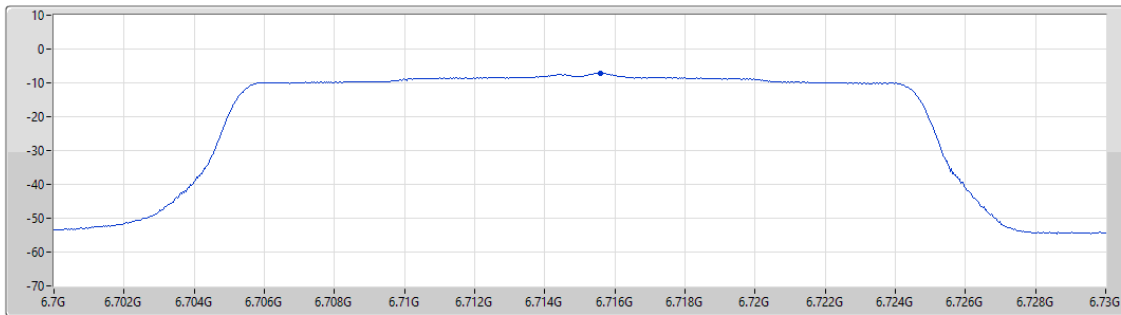
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.18	-7.18	-7.18

6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6715MHz

CF (Hz)
6.715G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.05	-7.05	-7.05

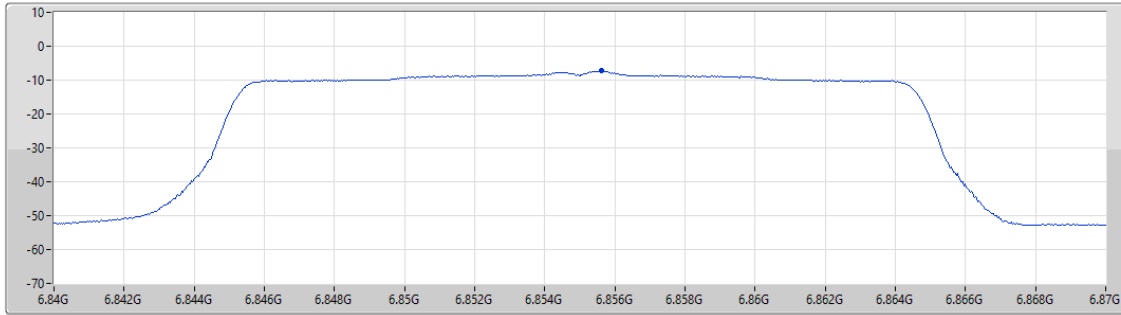


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

CF (Hz)
6.855G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

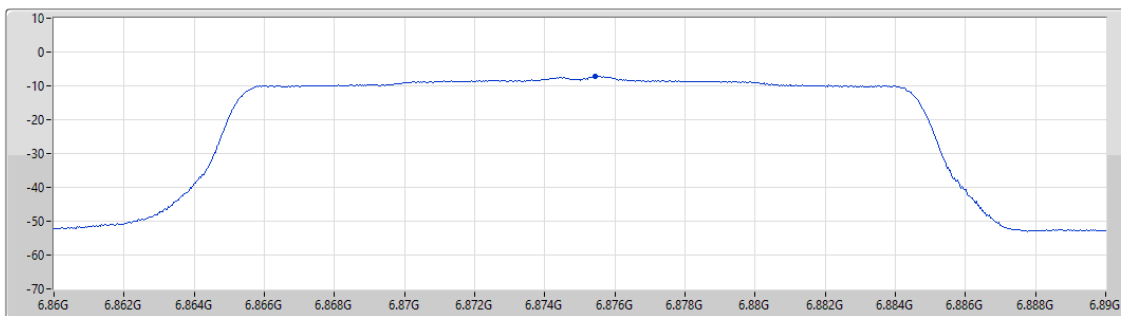
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.33	-7.33	-7.33

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

CF (Hz)
6.875G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

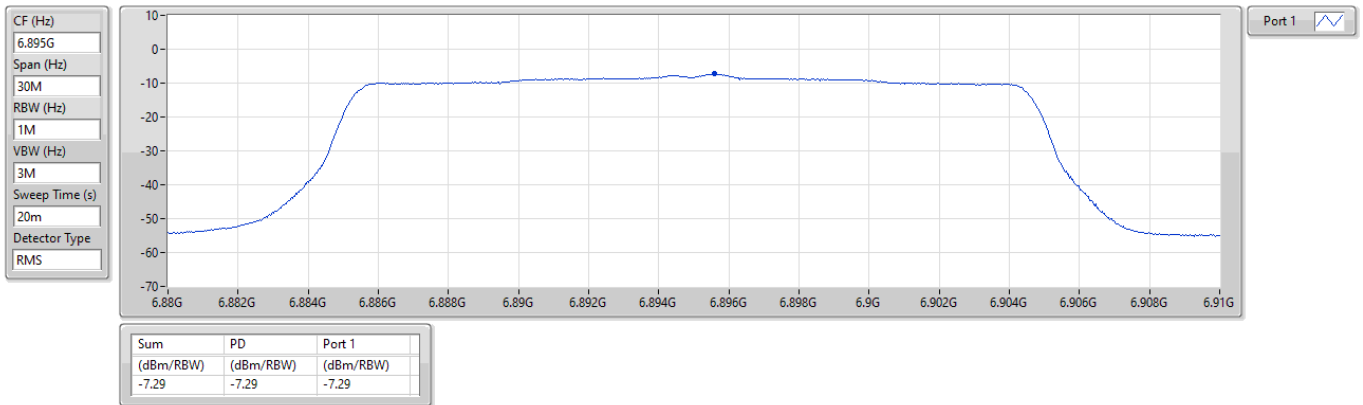
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.22	-7.22	-7.22



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

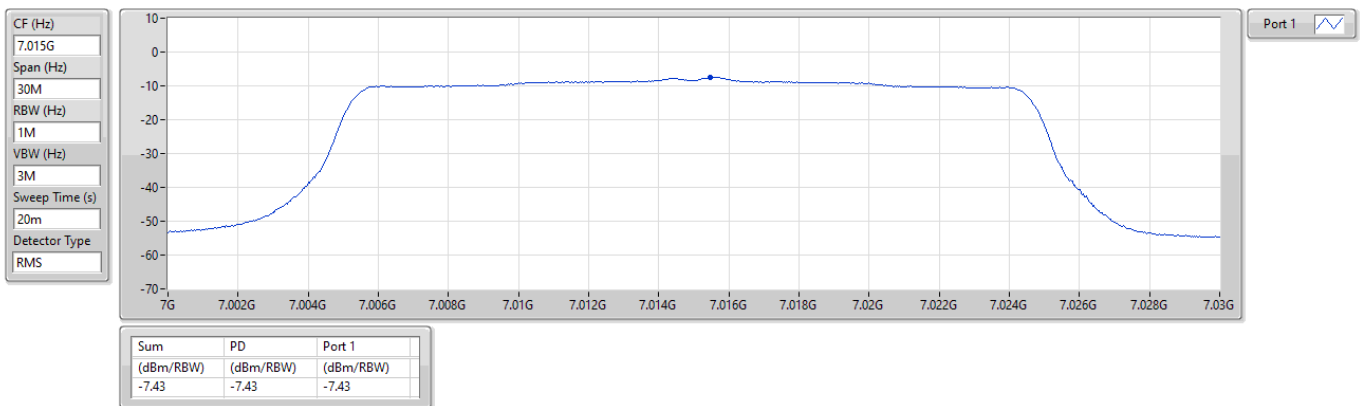
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7015MHz





6.875-7.125GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

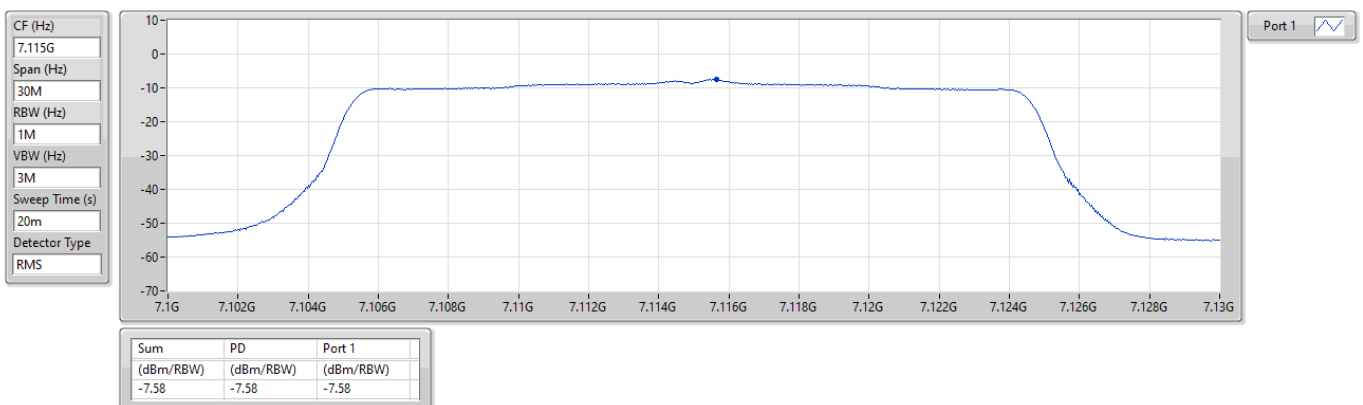
7095MHz



6.875-7.125GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

7115MHz



**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)
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	30M	1G	PK	62.79M	5.20	-78.27	-78.27	4.7	-68.37	-55.20	-13.17

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)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
6475MHz	Pass	30M	1G	PK	62.79M	5.20	-78.27	-78.27	4.7	-68.37	-55.20	-13.17

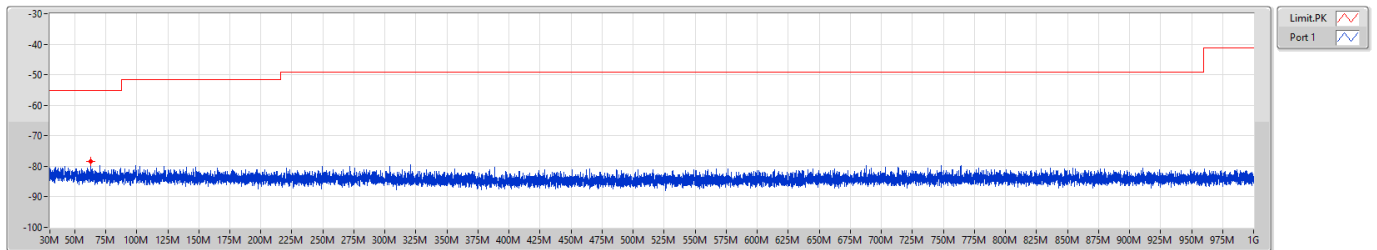
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6475MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Prum(dBm)	P1(dBm)
30M	1G	100k	PK	62.79M	-78.27	-78.27

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	4.117G	5.20	-49.61	-49.61	-44.41	-41.20	-3.21
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5G	AV	4.277G	5.20	-50.16	-50.16	-44.96	-41.20	-3.76
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	4.29G	5.20	-49.22	-49.22	-44.02	-41.20	-2.82
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5G	AV	4.29G	5.20	-49.31	-49.31	-44.11	-41.20	-2.91
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	4.357G	5.20	-51.13	-51.13	-45.93	-41.20	-4.73
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5G	AV	4.357G	5.20	-51.09	-51.09	-45.89	-41.20	-4.69
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	4.5835G	5.20	-52.11	-52.11	-46.91	-41.20	-5.71
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5G	AV	4.73G	5.20	-52.17	-52.17	-46.97	-41.20	-5.77

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	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	1G	5G	AV	3.97G	5.20	-50.83	-50.83	-45.63	-41.20	-4.43
5955MHz	Pass	1G	5G	AV	5G	5.20	-77.18	-77.18	-71.98	-41.20	-30.78
5955MHz	Pass	1G	5G	PK	3.97G	5.20	-50.35	-50.35	-45.15	-21.20	-23.95
5955MHz	Pass	1G	5G	PK	5G	5.20	-70.50	-70.50	-65.30	-21.20	-44.10
6175MHz	Pass	1G	5G	AV	4.117G	5.20	-49.61	-49.61	-44.41	-41.20	-3.21
6175MHz	Pass	1G	5G	AV	5G	5.20	-77.45	-77.45	-72.25	-41.20	-31.05
6175MHz	Pass	1G	5G	PK	4.117G	5.20	-49.24	-49.24	-44.04	-21.20	-22.84
6175MHz	Pass	1G	5G	PK	5G	5.20	-70.07	-70.07	-64.87	-21.20	-43.67
6415MHz	Pass	1G	5G	AV	4.277G	5.20	-50.28	-50.28	-45.08	-41.20	-3.88
6415MHz	Pass	1G	5G	AV	5G	5.20	-77.06	-77.06	-71.86	-41.20	-30.66
6415MHz	Pass	1G	5G	PK	4.277G	5.20	-49.54	-49.54	-44.34	-21.20	-23.14
6415MHz	Pass	1G	5G	PK	5G	5.20	-68.99	-68.99	-63.79	-21.20	-42.59
6435MHz	Pass	1G	5G	AV	4.29G	5.20	-49.22	-49.22	-44.02	-41.20	-2.82
6435MHz	Pass	1G	5G	AV	5G	5.20	-77.57	-77.57	-72.37	-41.20	-31.17
6435MHz	Pass	1G	5G	PK	4.2905G	5.20	-48.67	-48.67	-43.47	-21.20	-22.27
6435MHz	Pass	1G	5G	PK	5G	5.20	-70.90	-70.90	-65.70	-21.20	-44.50
6475MHz	Pass	1G	5G	AV	4.317G	5.20	-49.28	-49.28	-44.08	-41.20	-2.88
6475MHz	Pass	1G	5G	AV	5G	5.20	-77.08	-77.08	-71.88	-41.20	-30.68
6475MHz	Pass	1G	5G	PK	4.317G	5.20	-48.73	-48.73	-43.53	-21.20	-22.33
6475MHz	Pass	1G	5G	PK	5G	5.20	-67.97	-67.97	-62.77	-21.20	-41.57
6515MHz	Pass	1G	5G	AV	4.3435G	5.20	-49.48	-49.48	-44.28	-41.20	-3.08
6515MHz	Pass	1G	5G	AV	5G	5.20	-77.10	-77.10	-71.90	-41.20	-30.70
6515MHz	Pass	1G	5G	PK	4.3435G	5.20	-49.02	-49.02	-43.82	-21.20	-22.62
6515MHz	Pass	1G	5G	PK	5G	5.20	-69.18	-69.18	-63.98	-21.20	-42.78
6535MHz	Pass	1G	5G	AV	4.357G	5.20	-51.13	-51.13	-45.93	-41.20	-4.73
6535MHz	Pass	1G	5G	AV	5G	5.20	-76.76	-76.76	-71.56	-41.20	-30.36
6535MHz	Pass	1G	5G	PK	4.357G	5.20	-50.46	-50.46	-45.26	-21.20	-24.06
6535MHz	Pass	1G	5G	PK	5G	5.20	-68.38	-68.38	-63.18	-21.20	-41.98
6715MHz	Pass	1G	5G	AV	4.477G	5.20	-52.20	-52.20	-47.00	-27.00	-20.00
6715MHz	Pass	1G	5G	AV	5G	5.20	-77.08	-77.08	-71.88	-41.20	-30.68
6715MHz	Pass	1G	5G	PK	4.477G	5.20	-51.46	-51.46	-46.26	-7.00	-39.26
6715MHz	Pass	1G	5G	PK	5G	5.20	-68.20	-68.20	-63.00	-21.20	-41.80
6855MHz	Pass	1G	5G	AV	4.57G	5.20	-52.11	-52.11	-46.91	-41.20	-5.71
6855MHz	Pass	1G	5G	AV	5G	5.20	-77.84	-77.84	-72.64	-41.20	-31.44
6855MHz	Pass	1G	5G	PK	4.5705G	5.20	-51.46	-51.46	-46.26	-21.20	-25.06
6855MHz	Pass	1G	5G	PK	5G	5.20	-69.13	-69.13	-63.93	-21.20	-42.73
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	4.5835G	5.20	-52.21	-52.21	-47.01	-41.20	-5.81
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	5G	5.20	-77.67	-77.67	-72.47	-41.20	-31.27
6875MHz Straddle	Pass	1G	5G	PK	4.5835G	5.20	-51.36	-51.36	-46.16	-21.20	-24.96

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6.525-6.875GHz											
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	5G	5.20	-69.59	-69.59	-64.39	-21.20	-43.19
6895MHz	Pass	1G	5G	AV	4.5835G	5.20	-52.11	-52.11	-46.91	-41.20	-5.71
6895MHz	Pass	1G	5G	AV	5G	5.20	-77.27	-77.27	-72.07	-41.20	-30.87
6895MHz	Pass	1G	5G	PK	4.5835G	5.20	-51.31	-51.31	-46.11	-21.20	-24.91
6895MHz	Pass	1G	5G	PK	5G	5.20	-70.70	-70.70	-65.50	-21.20	-44.30
7015MHz	Pass	1G	5G	AV	4.677G	5.20	-52.15	-52.15	-46.95	-41.20	-5.75
7015MHz	Pass	1G	5G	AV	5G	5.20	-77.35	-77.35	-72.15	-41.20	-30.95
7015MHz	Pass	1G	5G	PK	4.677G	5.20	-51.39	-51.39	-46.19	-21.20	-24.99
7015MHz	Pass	1G	5G	PK	5G	5.20	-70.20	-70.20	-65.00	-21.20	-43.80
7095MHz	Pass	1G	5G	AV	4.73G	5.20	-52.26	-52.26	-47.06	-41.20	-5.86
7095MHz	Pass	1G	5G	AV	5G	5.20	-77.35	-77.35	-72.15	-41.20	-30.95
7095MHz	Pass	1G	5G	PK	4.7305G	5.20	-51.24	-51.24	-46.04	-21.20	-24.84
7095MHz	Pass	1G	5G	PK	5G	5.20	-68.54	-68.54	-63.34	-21.20	-42.14
7115MHz	Pass	1G	5G	AV	4.7435G	5.20	-52.40	-52.40	-47.20	-41.20	-6.00
7115MHz	Pass	1G	5G	AV	5G	5.20	-77.43	-77.43	-72.23	-41.20	-31.03
7115MHz	Pass	1G	5G	PK	4.7435G	5.20	-51.41	-51.41	-46.21	-21.20	-25.01
7115MHz	Pass	1G	5G	PK	5G	5.20	-68.24	-68.24	-63.04	-21.20	-41.84
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	1G	5G	AV	3.97G	5.20	-50.93	-50.93	-45.73	-41.20	-4.53
5955MHz	Pass	1G	5G	AV	5G	5.20	-77.41	-77.41	-72.21	-41.20	-31.01
5955MHz	Pass	1G	5G	PK	3.97G	5.20	-50.20	-50.20	-45.00	-21.20	-23.80
5955MHz	Pass	1G	5G	PK	5G	5.20	-68.39	-68.39	-63.19	-21.20	-41.99
6175MHz	Pass	1G	5G	AV	4.1165G	5.20	-50.19	-50.19	-44.99	-41.20	-3.79
6175MHz	Pass	1G	5G	AV	5G	5.20	-76.89	-76.89	-71.69	-41.20	-30.49
6175MHz	Pass	1G	5G	PK	4.117G	5.20	-49.32	-49.32	-44.12	-21.20	-22.92
6175MHz	Pass	1G	5G	PK	5G	5.20	-68.06	-68.06	-62.86	-21.20	-41.66
6415MHz	Pass	1G	5G	AV	4.277G	5.20	-50.16	-50.16	-44.96	-41.20	-3.76
6415MHz	Pass	1G	5G	AV	5G	5.20	-77.51	-77.51	-72.31	-41.20	-31.11
6415MHz	Pass	1G	5G	PK	4.277G	5.20	-49.71	-49.71	-44.51	-21.20	-23.31
6415MHz	Pass	1G	5G	PK	5G	5.20	-70.36	-70.36	-65.16	-21.20	-43.96
6435MHz	Pass	1G	5G	AV	4.29G	5.20	-49.31	-49.31	-44.11	-41.20	-2.91
6435MHz	Pass	1G	5G	AV	5G	5.20	-77.47	-77.47	-72.27	-41.20	-31.07
6435MHz	Pass	1G	5G	PK	4.2905G	5.20	-48.60	-48.60	-43.40	-21.20	-22.20
6435MHz	Pass	1G	5G	PK	5G	5.20	-70.38	-70.38	-65.18	-21.20	-43.98
6475MHz	Pass	1G	5G	AV	4.3165G	5.20	-49.54	-49.54	-44.34	-41.20	-3.14
6475MHz	Pass	1G	5G	AV	5G	5.20	-77.84	-77.84	-72.64	-41.20	-31.44
6475MHz	Pass	1G	5G	PK	4.317G	5.20	-48.82	-48.82	-43.62	-21.20	-22.42
6475MHz	Pass	1G	5G	PK	5G	5.20	-70.06	-70.06	-64.86	-21.20	-43.66
6515MHz	Pass	1G	5G	AV	4.3435G	5.20	-49.47	-49.47	-44.27	-41.20	-3.07
6515MHz	Pass	1G	5G	AV	5G	5.20	-77.01	-77.01	-71.81	-41.20	-30.61

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6515MHz	Pass	1G	5G	PK	4.3435G	5.20	-48.96	-48.96	-43.76	-21.20	-22.56
6515MHz	Pass	1G	5G	PK	5G	5.20	-69.49	-69.49	-64.29	-21.20	-43.09
6535MHz	Pass	1G	5G	AV	4.357G	5.20	-51.09	-51.09	-45.89	-41.20	-4.69
6535MHz	Pass	1G	5G	AV	5G	5.20	-77.41	-77.41	-72.21	-41.20	-31.01
6535MHz	Pass	1G	5G	PK	4.357G	5.20	-50.36	-50.36	-45.16	-21.20	-23.96
6535MHz	Pass	1G	5G	PK	5G	5.20	-67.40	-67.40	-62.20	-21.20	-41.00
6715MHz	Pass	1G	5G	AV	4.477G	5.20	-52.16	-52.16	-46.96	-27.00	-19.96
6715MHz	Pass	1G	5G	AV	5G	5.20	-77.20	-77.20	-72.00	-41.20	-30.80
6715MHz	Pass	1G	5G	PK	4.477G	5.20	-51.30	-51.30	-46.10	-7.00	-39.10
6715MHz	Pass	1G	5G	PK	5G	5.20	-69.21	-69.21	-64.01	-21.20	-42.81
6855MHz	Pass	1G	5G	AV	4.57G	5.20	-52.19	-52.19	-46.99	-41.20	-5.79
6855MHz	Pass	1G	5G	AV	5G	5.20	-77.45	-77.45	-72.25	-41.20	-31.05
6855MHz	Pass	1G	5G	PK	4.5705G	5.20	-51.44	-51.44	-46.24	-21.20	-25.04
6855MHz	Pass	1G	5G	PK	5G	5.20	-69.41	-69.41	-64.21	-21.20	-43.01
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	4.5835G	5.20	-52.35	-52.35	-47.15	-41.20	-5.95
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	5G	5.20	-77.16	-77.16	-71.96	-41.20	-30.76
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	4.5835G	5.20	-51.40	-51.40	-46.20	-21.20	-25.00
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	5G	5.20	-69.59	-69.59	-64.39	-21.20	-43.19
6895MHz	Pass	1G	5G	AV	4.597G	5.20	-52.26	-52.26	-47.06	-41.20	-5.86
6895MHz	Pass	1G	5G	AV	5G	5.20	-77.20	-77.20	-72.00	-41.20	-30.80
6895MHz	Pass	1G	5G	PK	4.597G	5.20	-51.58	-51.58	-46.38	-21.20	-25.18
6895MHz	Pass	1G	5G	PK	5G	5.20	-68.58	-68.58	-63.38	-21.20	-42.18
7015MHz	Pass	1G	5G	AV	4.677G	5.20	-52.20	-52.20	-47.00	-41.20	-5.80
7015MHz	Pass	1G	5G	AV	5G	5.20	-77.47	-77.47	-72.27	-41.20	-31.07
7015MHz	Pass	1G	5G	PK	4.677G	5.20	-50.94	-50.94	-45.74	-21.20	-24.54
7015MHz	Pass	1G	5G	PK	5G	5.20	-68.65	-68.65	-63.45	-21.20	-42.25
7095MHz	Pass	1G	5G	AV	4.73G	5.20	-52.17	-52.17	-46.97	-41.20	-5.77
7095MHz	Pass	1G	5G	AV	5G	5.20	-77.22	-77.22	-72.02	-41.20	-30.82
7095MHz	Pass	1G	5G	PK	4.7305G	5.20	-51.26	-51.26	-46.06	-21.20	-24.86
7095MHz	Pass	1G	5G	PK	5G	5.20	-68.81	-68.81	-63.61	-21.20	-42.41
7115MHz	Pass	1G	5G	AV	4.7435G	5.20	-52.40	-52.40	-47.20	-41.20	-6.00
7115MHz	Pass	1G	5G	AV	5G	5.20	-77.80	-77.80	-72.60	-41.20	-31.40
7115MHz	Pass	1G	5G	PK	4.7435G	5.20	-51.32	-51.32	-46.12	-21.20	-24.92
7115MHz	Pass	1G	5G	PK	5G	5.20	-68.50	-68.50	-63.30	-21.20	-42.10

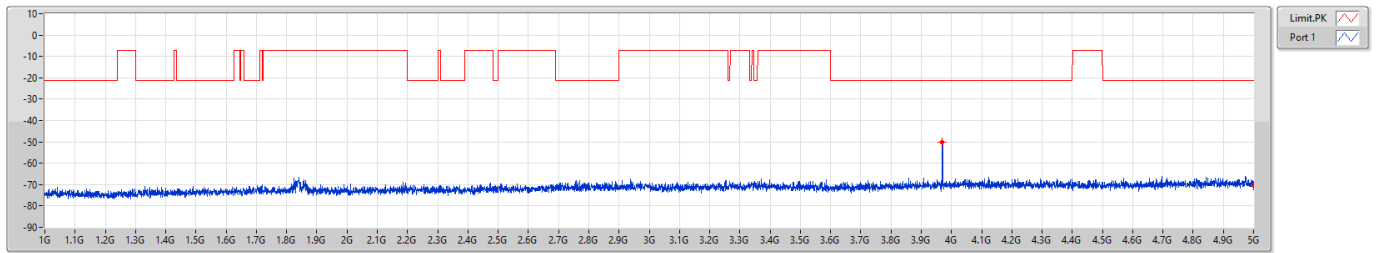
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

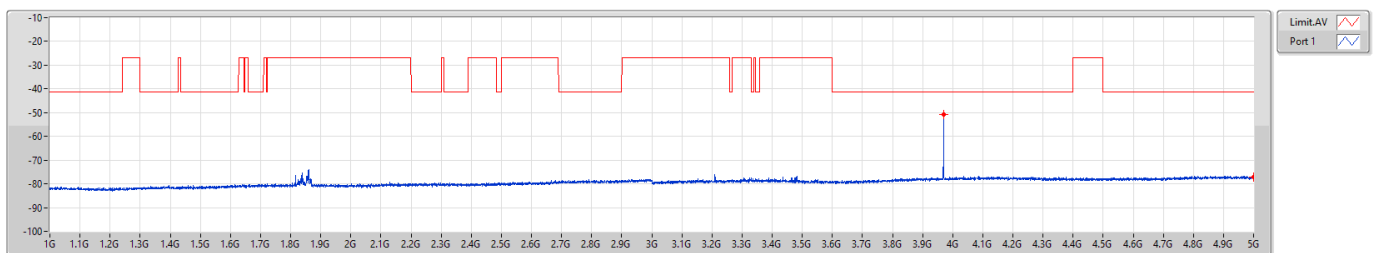
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5955MHz

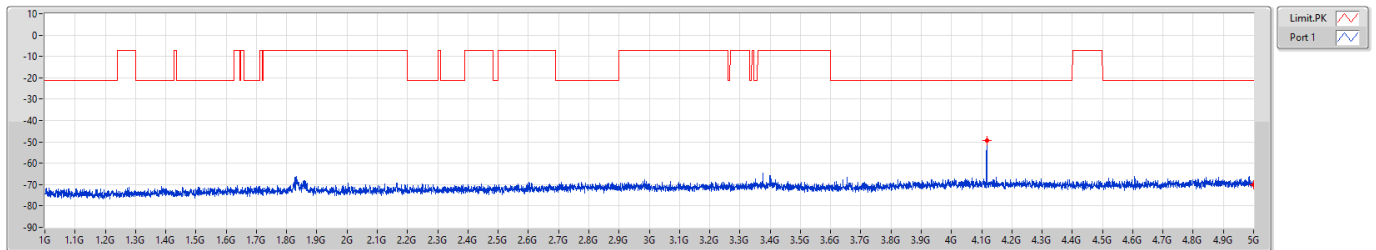




5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

6175MHz

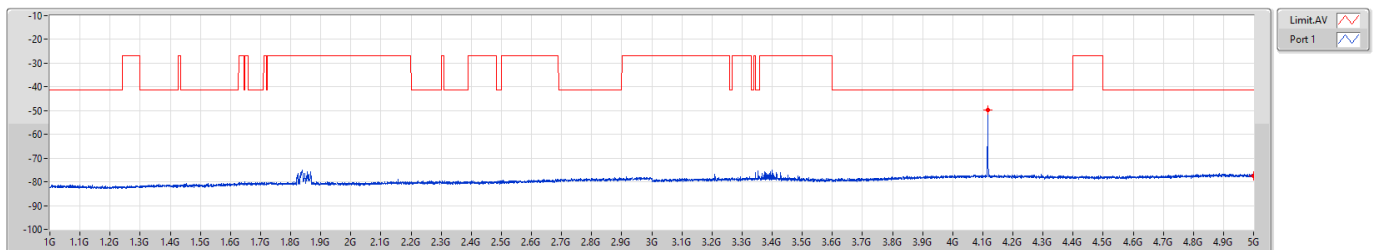


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.117G	-49.24	-49.24
1G	5G	1M	PK	5G	-70.07	-70.07

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6175MHz

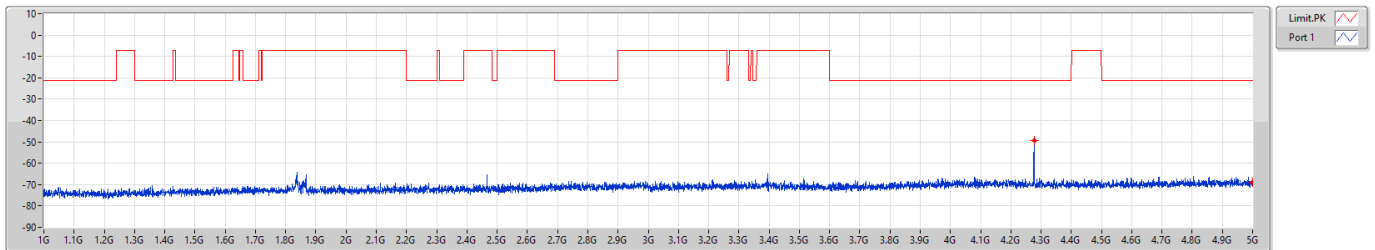


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.117G	-49.61	-49.61
1G	5G	1M	AV	5G	-77.45	-77.45

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

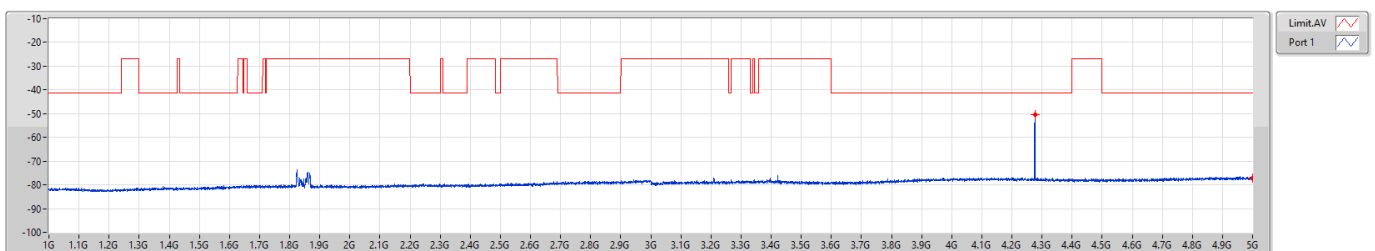
6415MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

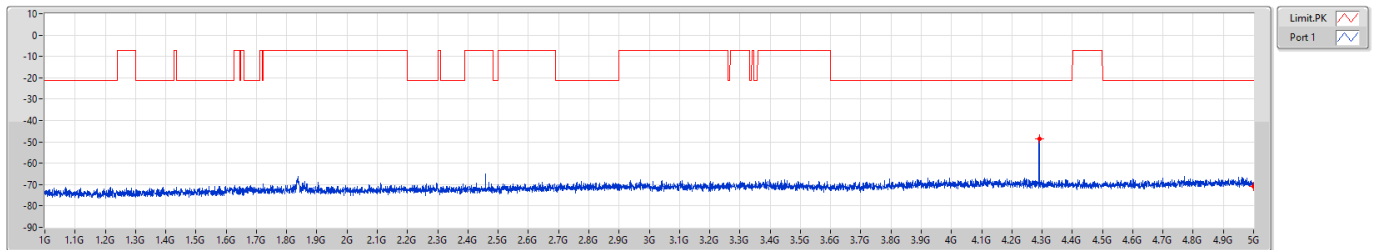
6415MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

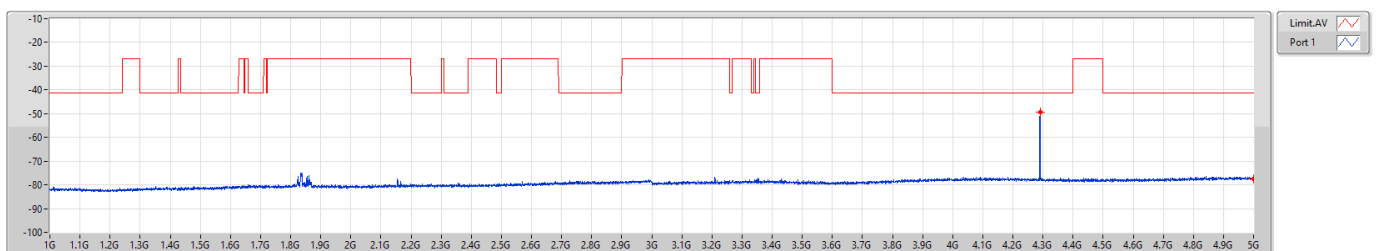
6435MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6435MHz

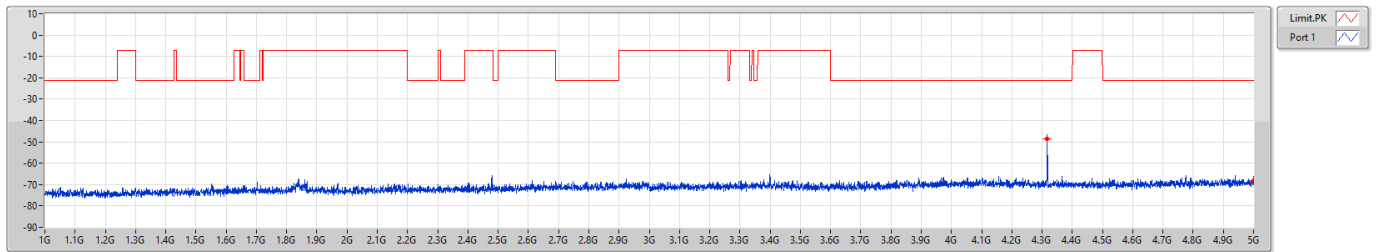




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

6475MHz

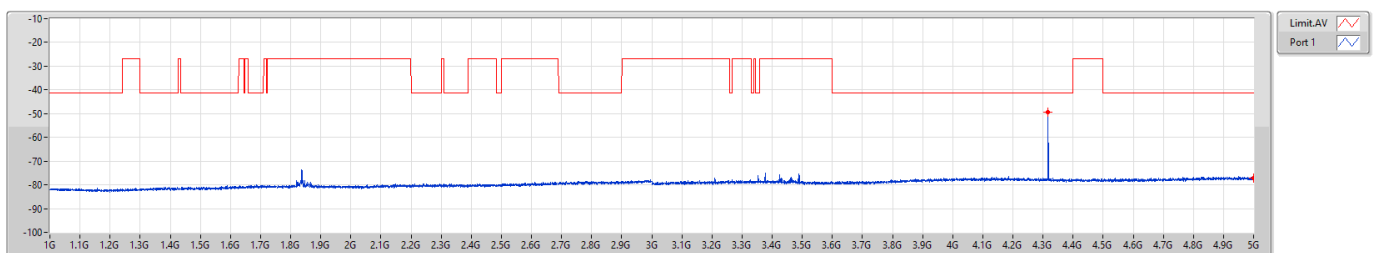


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.317G	-48.73	-48.73
1G	5G	1M	PK	5G	-67.97	-67.97

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6475MHz

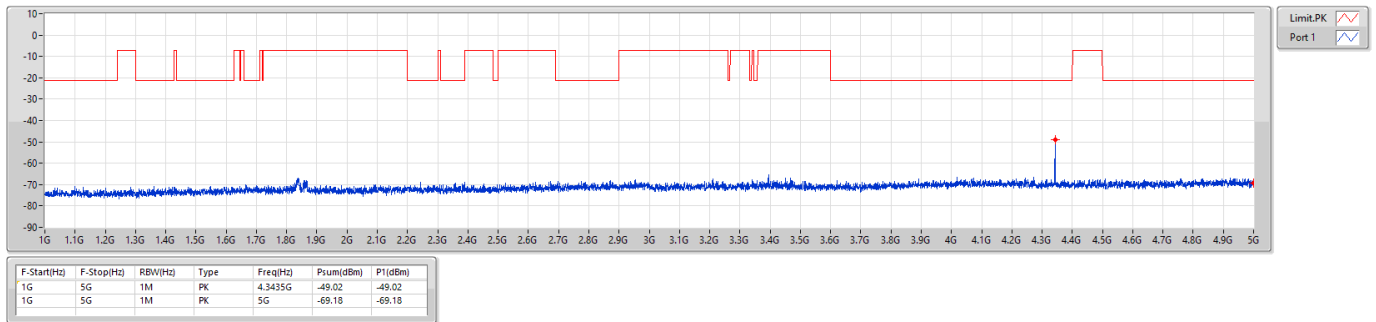


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.317G	-49.28	-49.28
1G	5G	1M	AV	5G	-77.08	-77.08

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

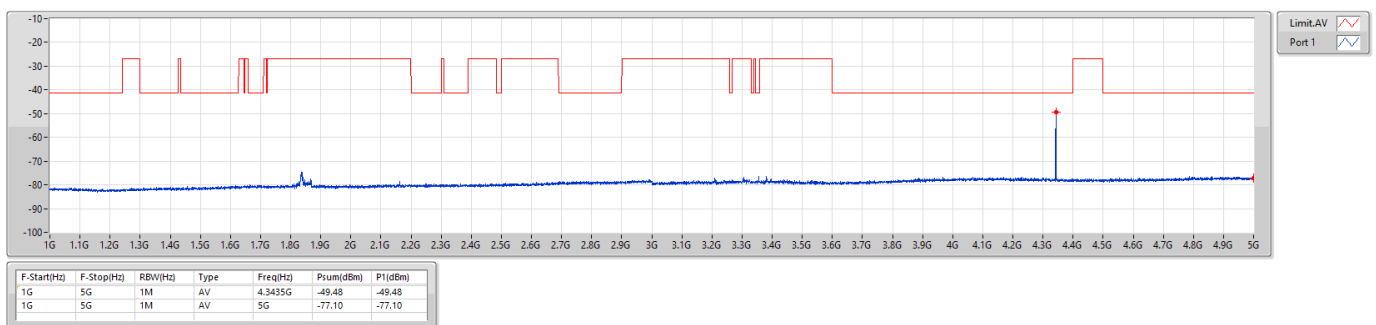
6515MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6515MHz

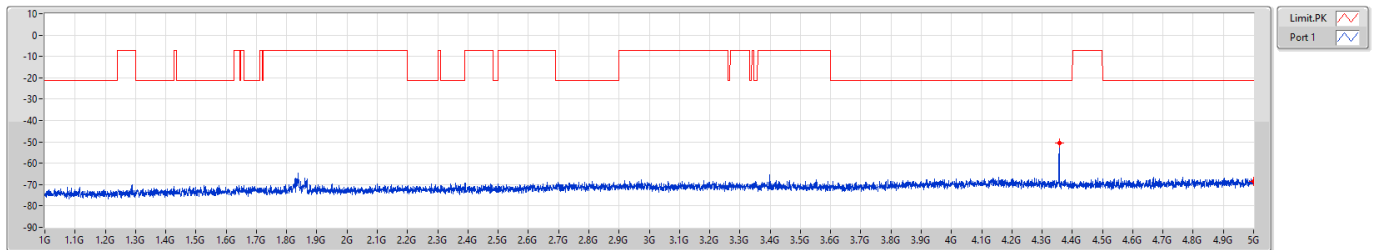




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

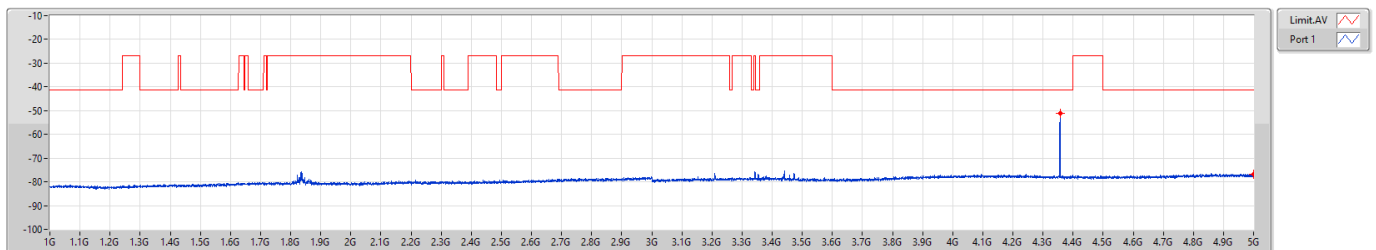
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6535MHz

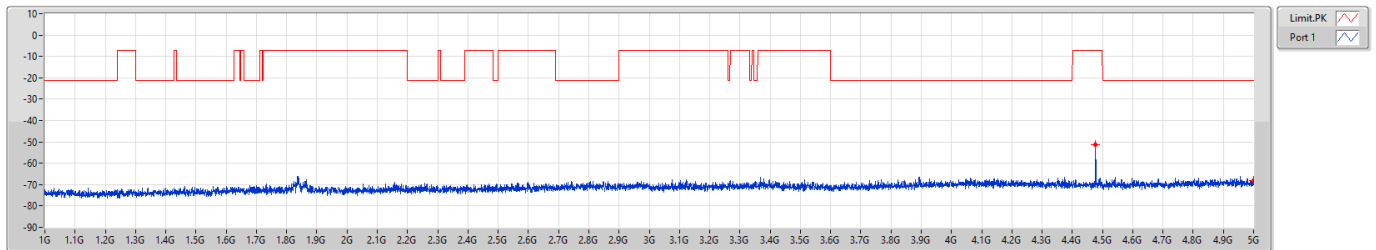




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

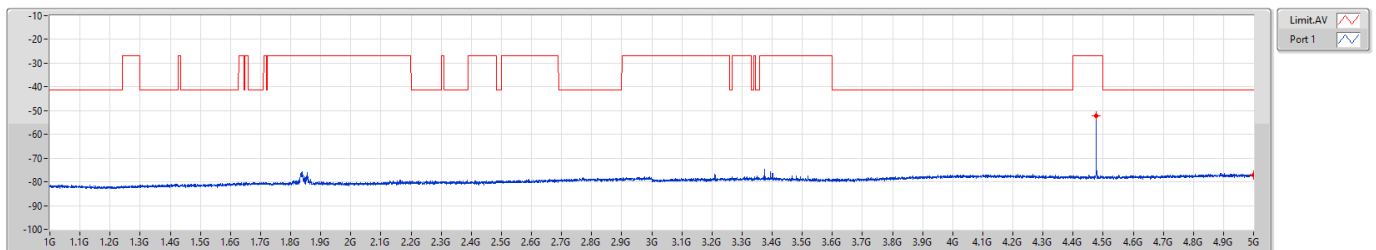
6715MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6715MHz

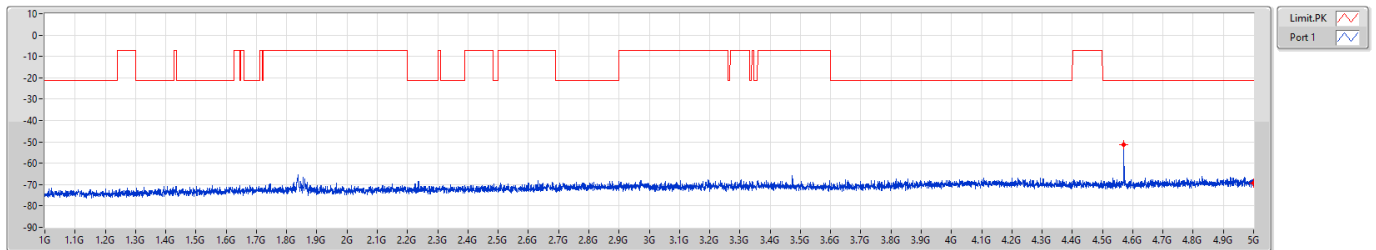




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

6855MHz

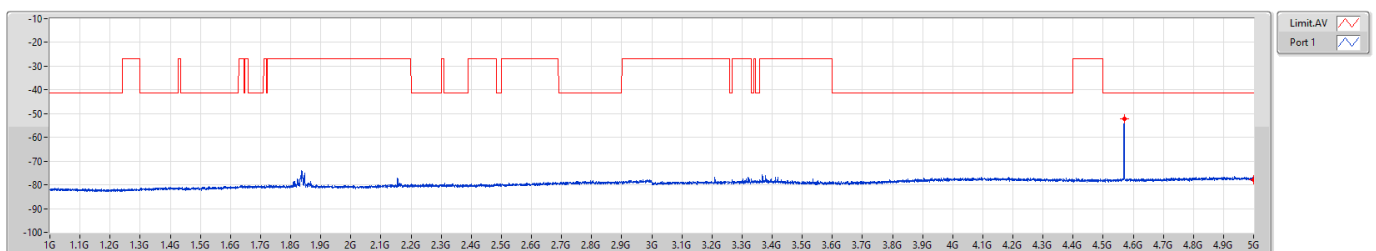


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.5705G	-51.46	-51.46
1G	5G	1M	PK	5G	-69.13	-69.13

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6855MHz



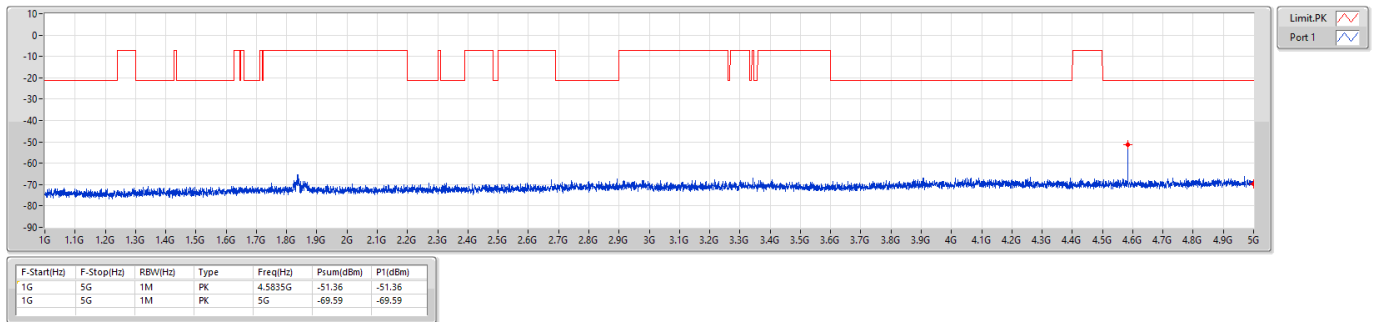
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.57G	-52.11	-52.11
1G	5G	1M	AV	5G	-77.84	-77.84



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

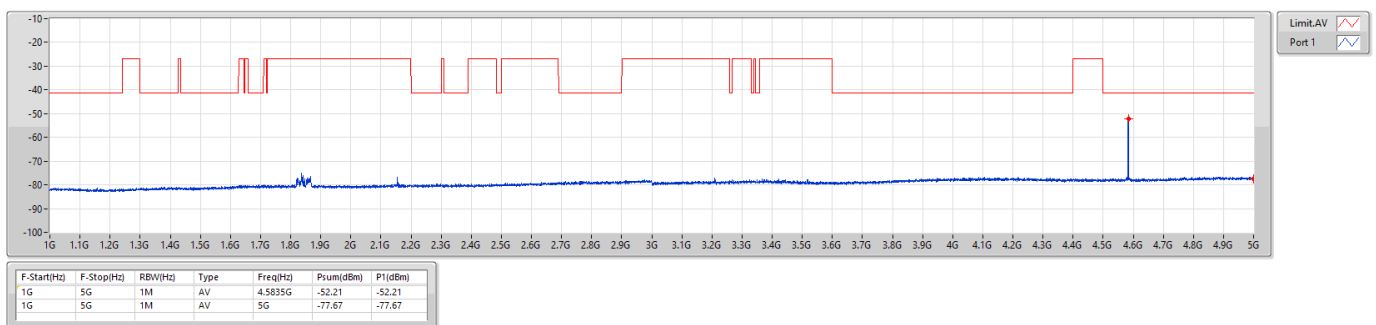
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

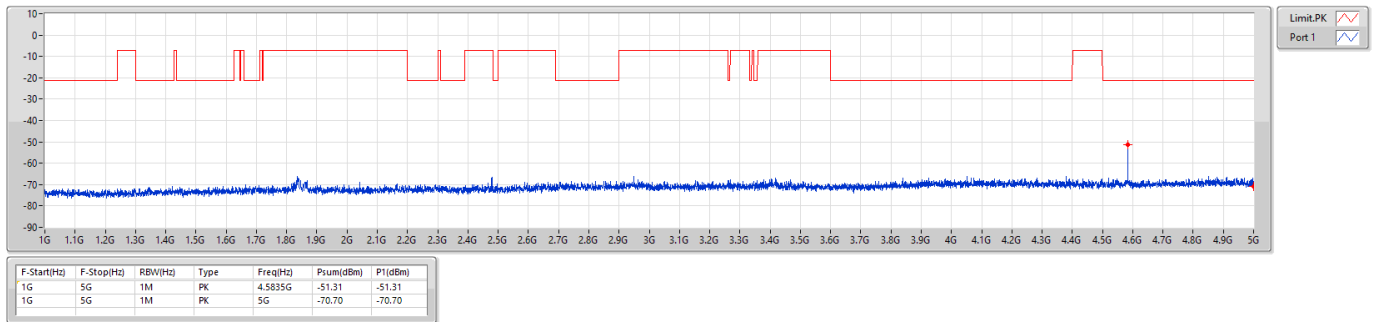
6875MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

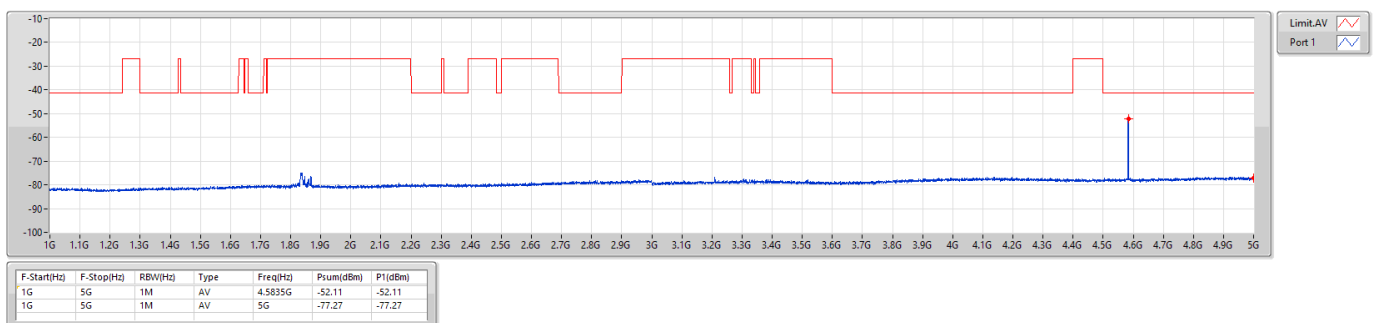
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

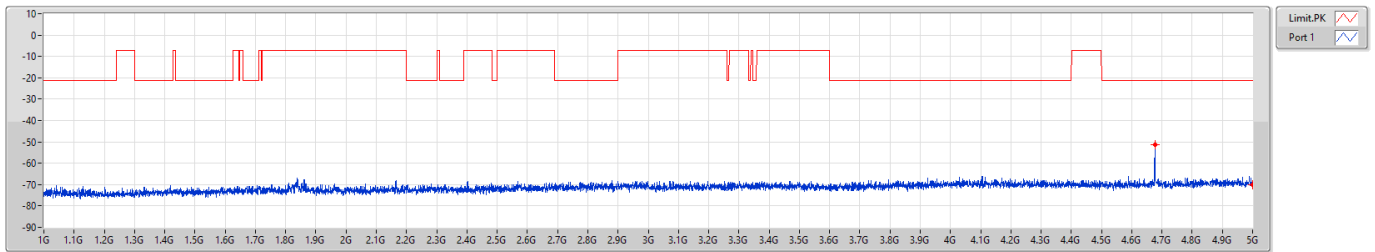
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

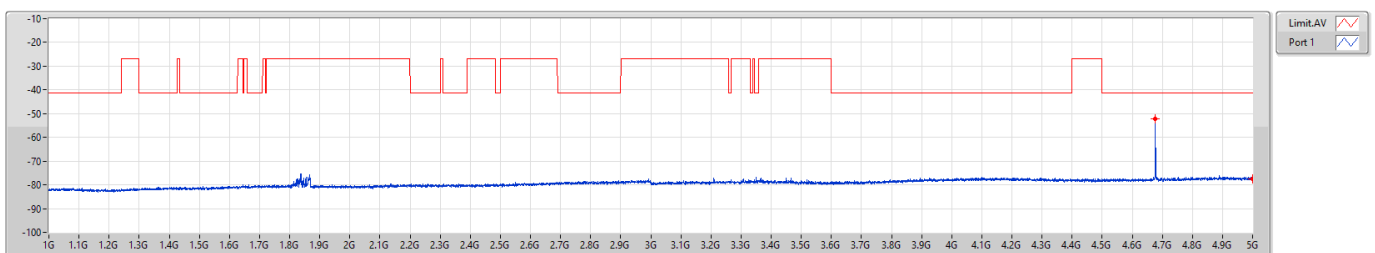
7015MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

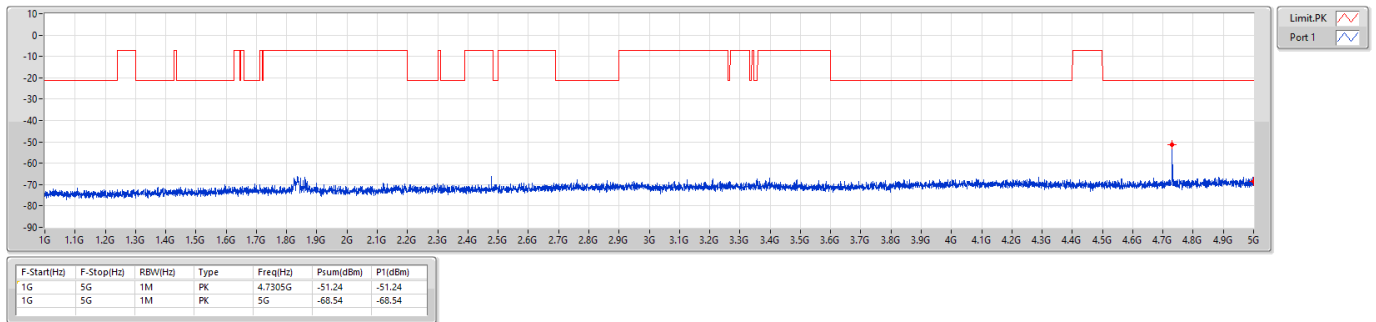
7015MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

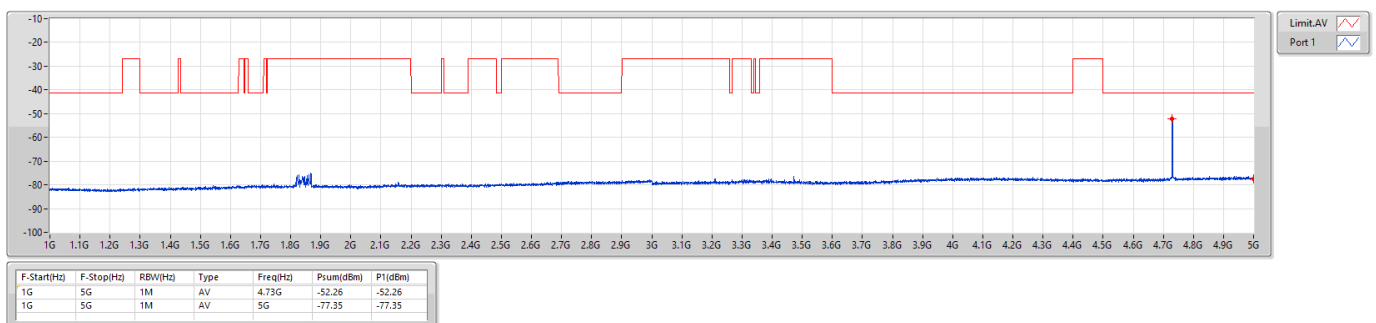
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

7095MHz

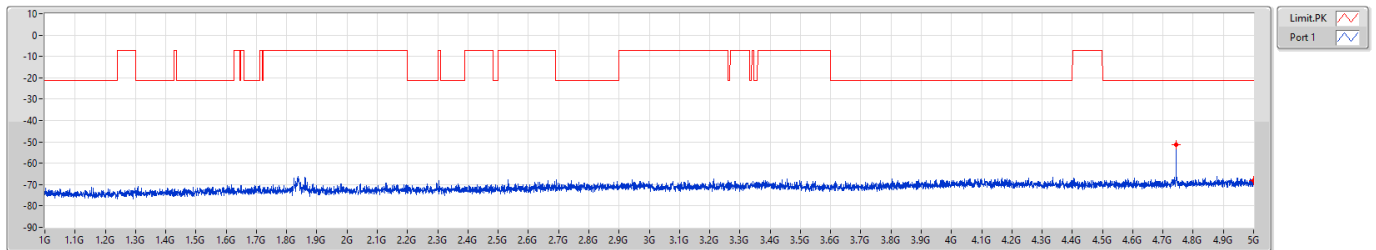




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

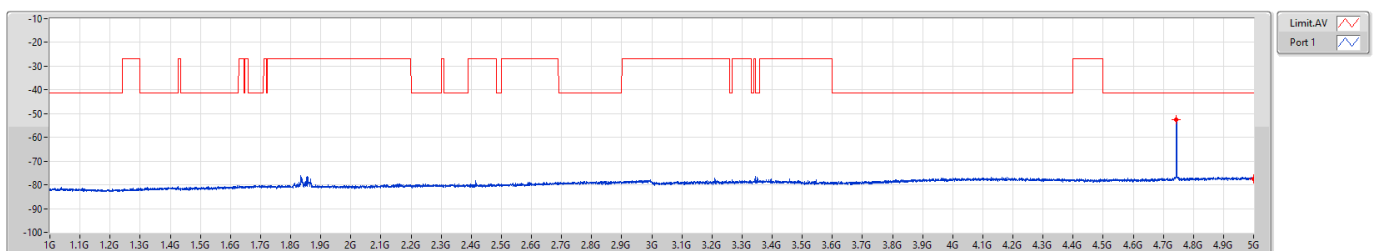
7115MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

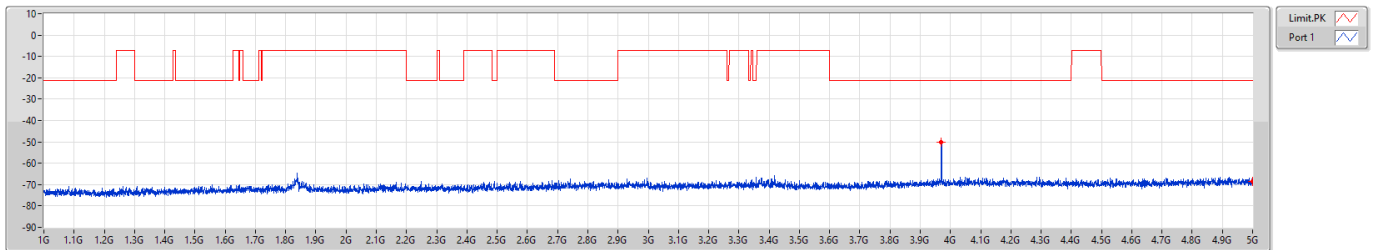
7115MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

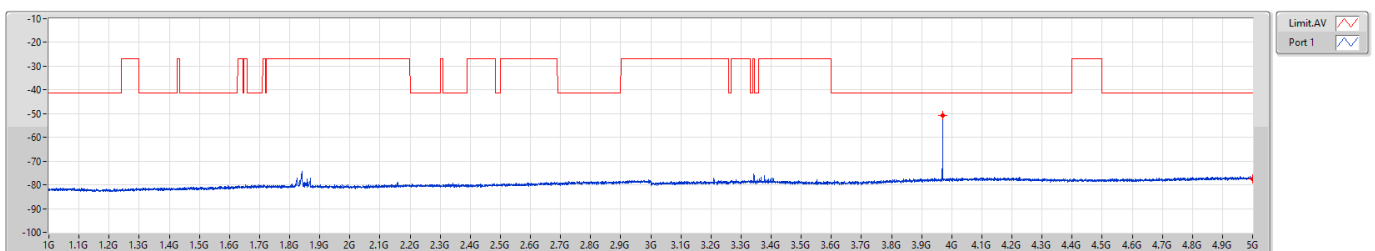
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

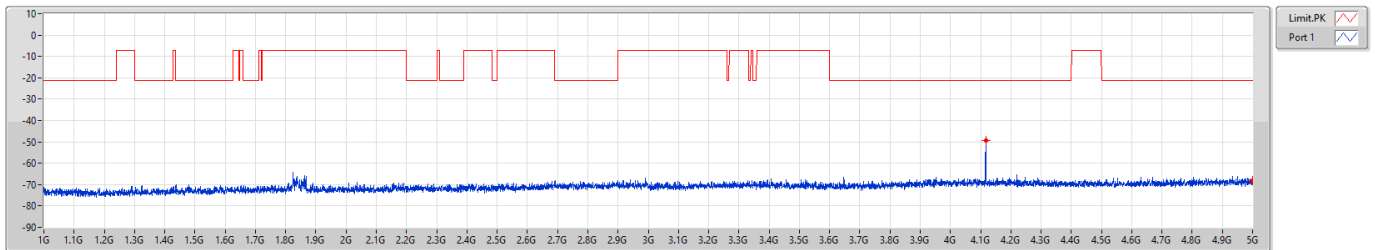
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

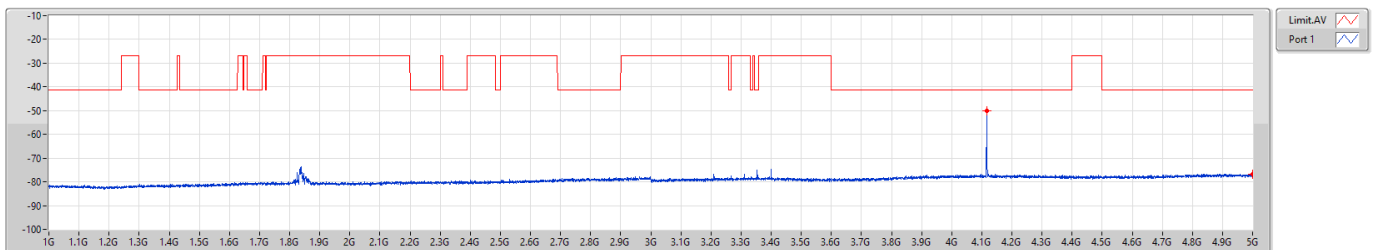
6175MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

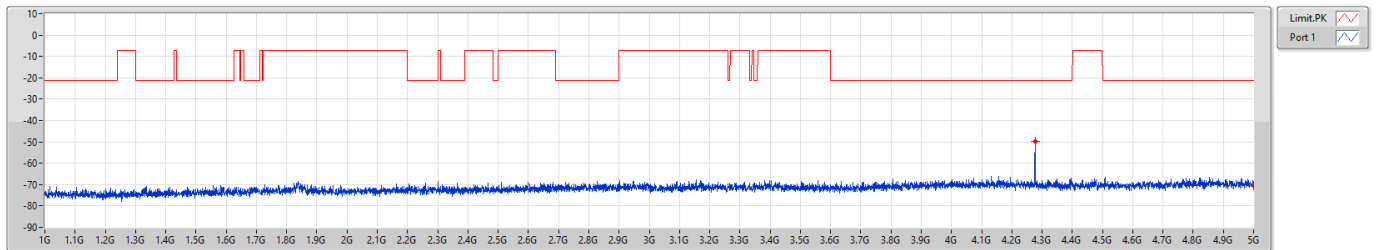
6175MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

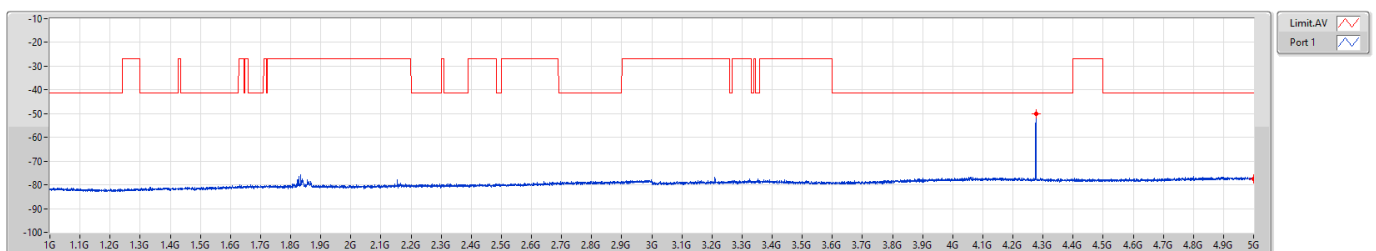
6415MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6415MHz

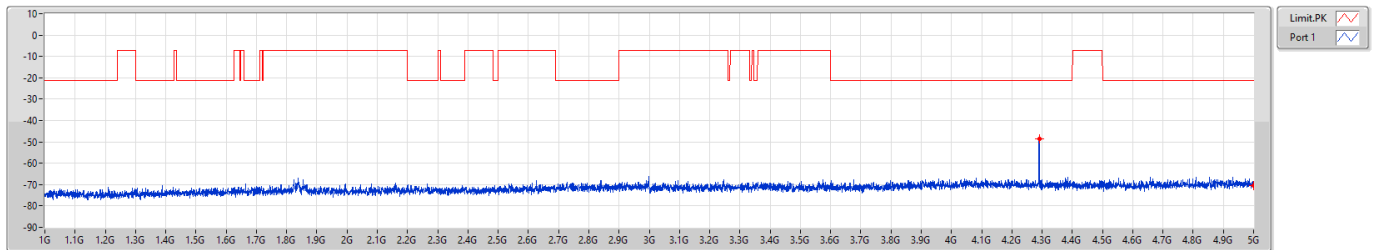




6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6435MHz

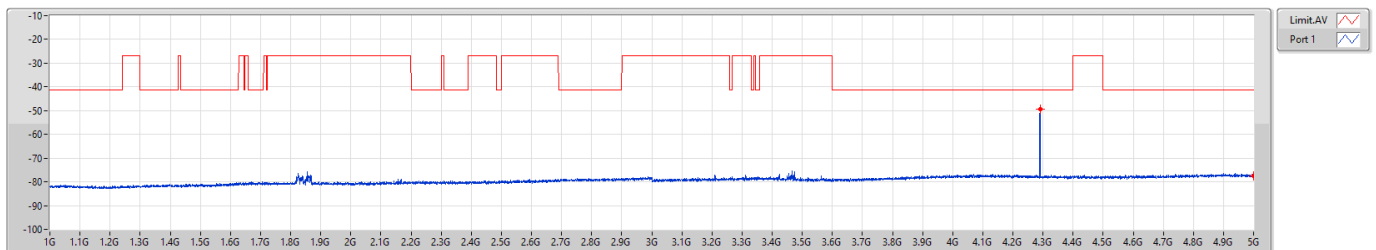


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.2905G	-48.60	-48.60
1G	5G	1M	PK	5G	-70.38	-70.38

6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6435MHz



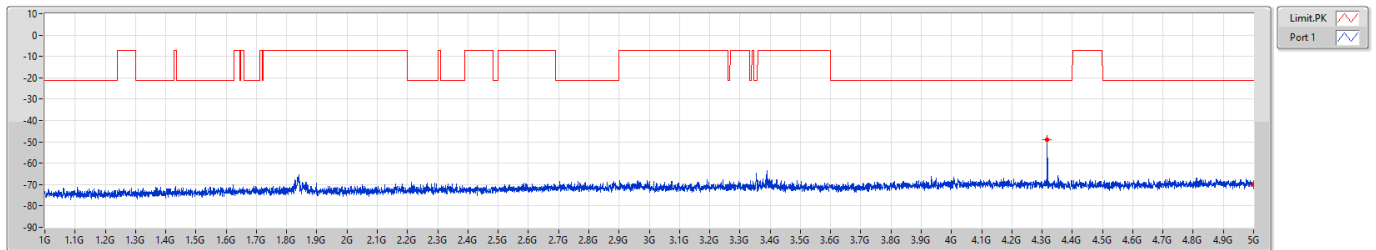
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.29G	-49.31	-49.31
1G	5G	1M	AV	5G	-77.47	-77.47



6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6475MHz

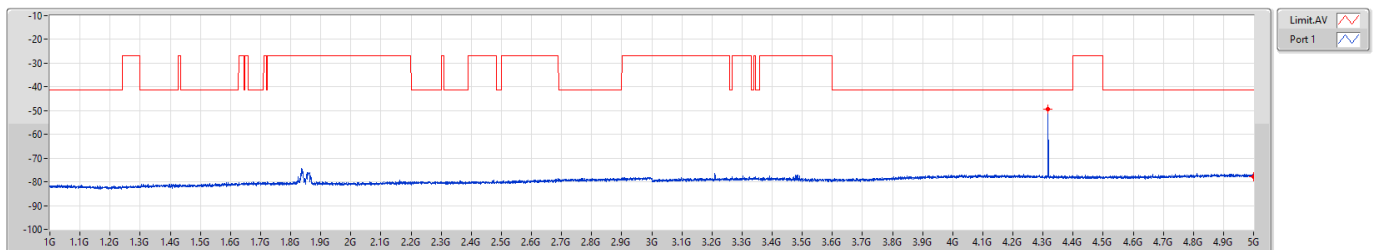


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.317G	-48.82	-48.82
1G	5G	1M	PK	5G	-70.06	-70.06

6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6475MHz



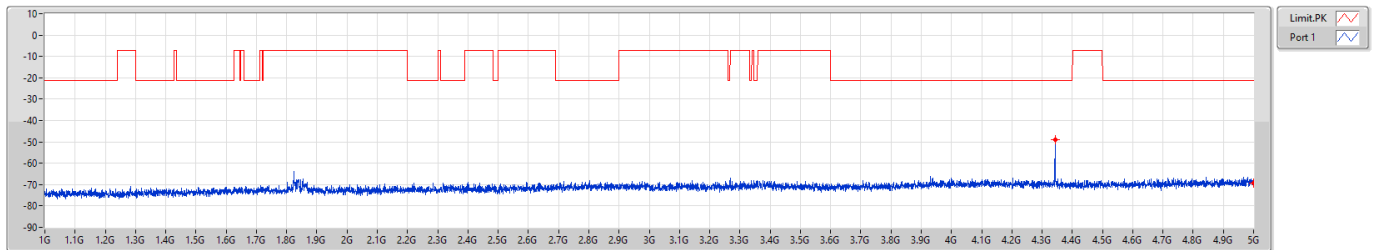
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.3165G	-49.54	-49.54
1G	5G	1M	AV	5G	-77.84	-77.84



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6515MHz

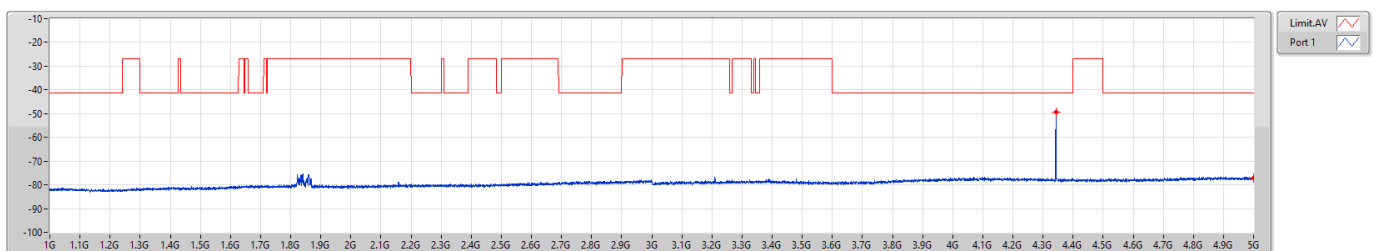


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.3435G	-48.96	-48.96
1G	5G	1M	PK	5G	-69.49	-69.49

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6515MHz



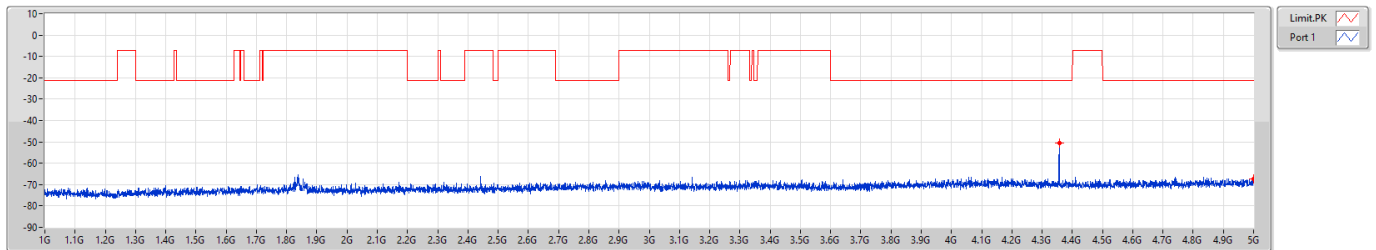
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.3435G	-49.47	-49.47
1G	5G	1M	AV	5G	-77.01	-77.01



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6535MHz

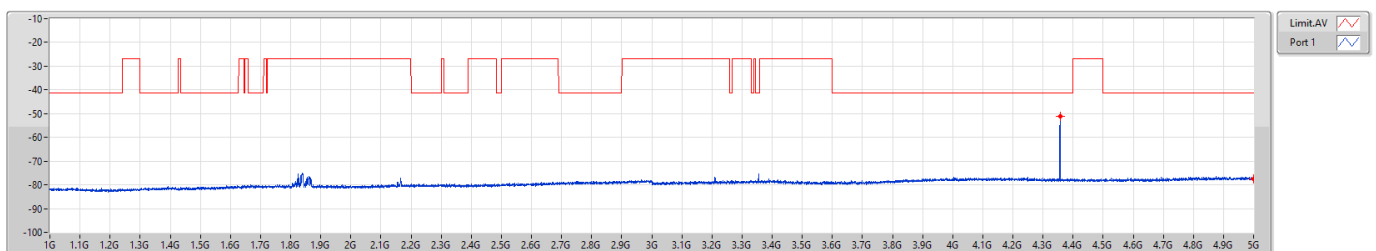


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.357G	-50.36	-50.36
1G	5G	1M	PK	5G	-67.40	-67.40

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6535MHz



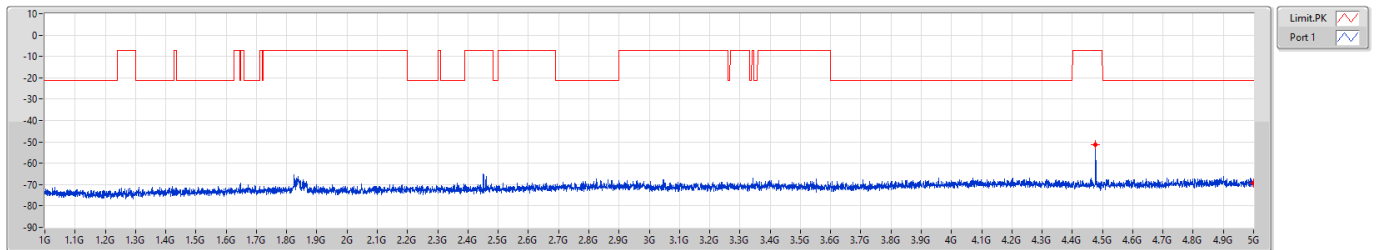
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.357G	-51.09	-51.09
1G	5G	1M	AV	5G	-77.41	-77.41



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

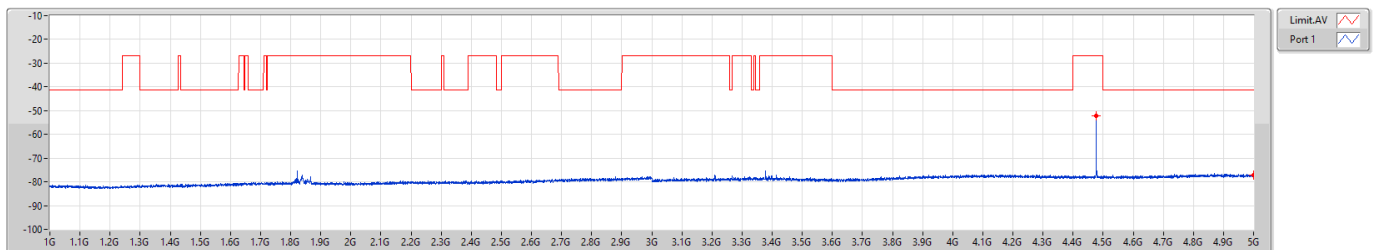
6715MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6715MHz

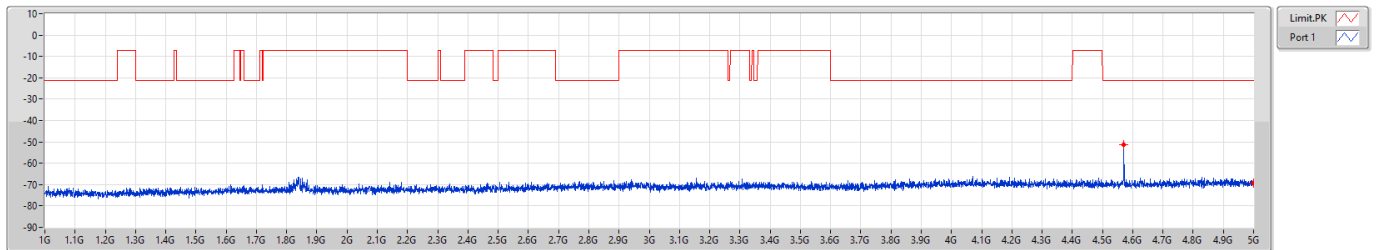




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

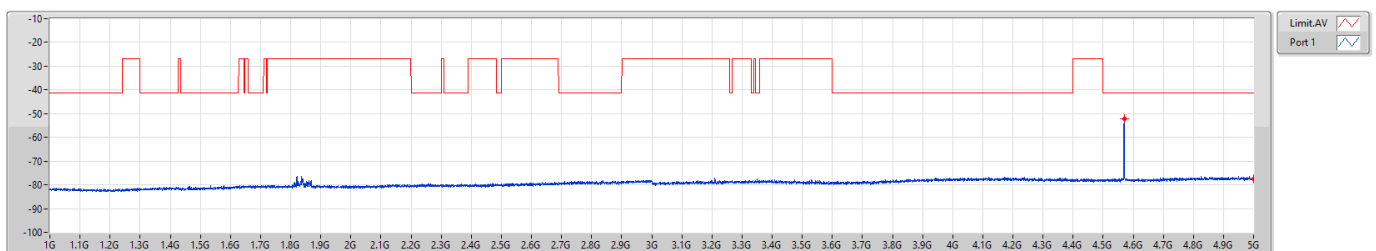
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6855MHz

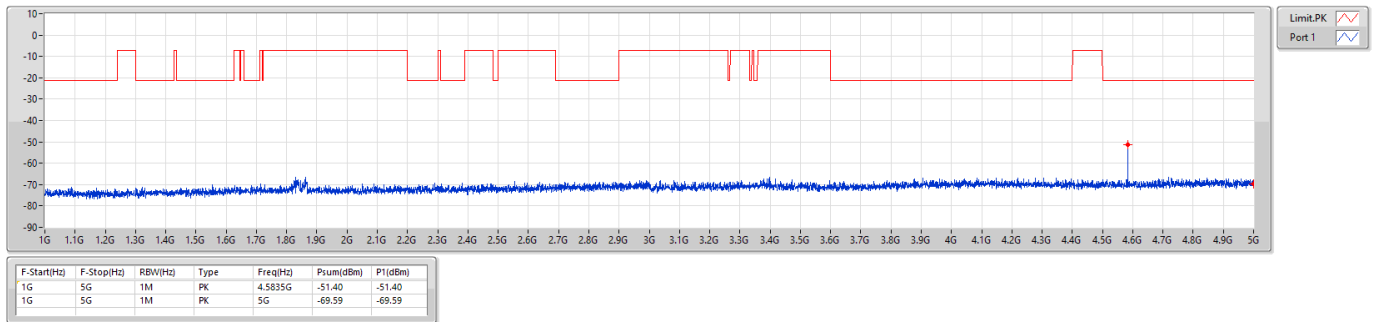




6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

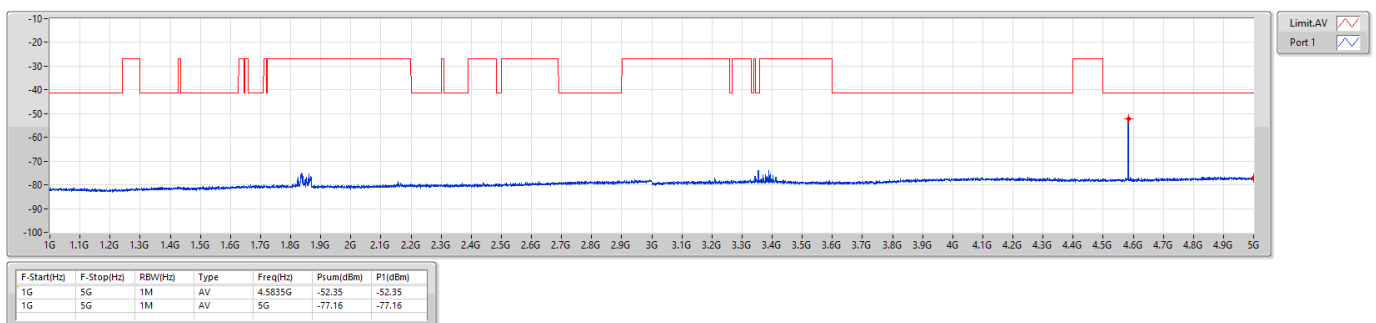
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6875MHz Straddle 6.525-6.875GHz

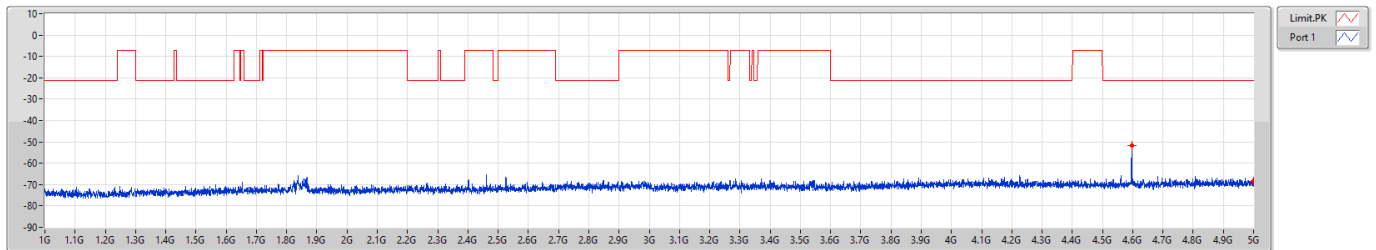




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

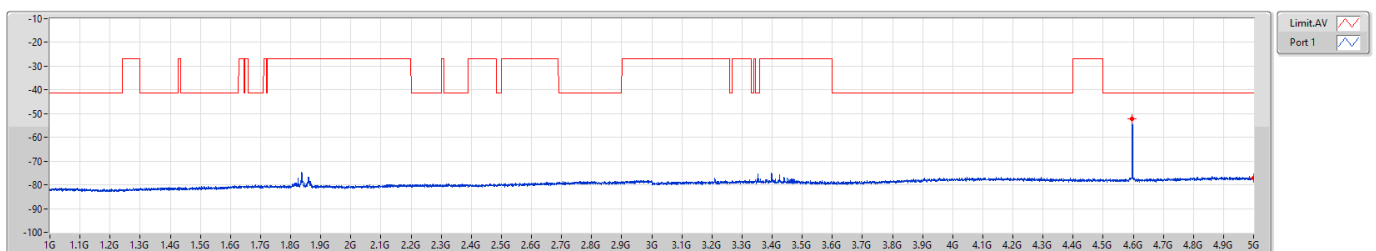
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

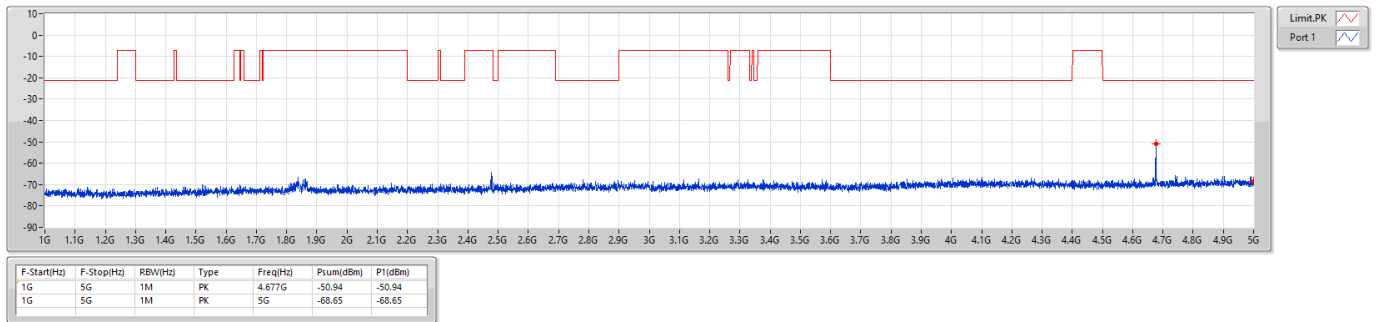
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

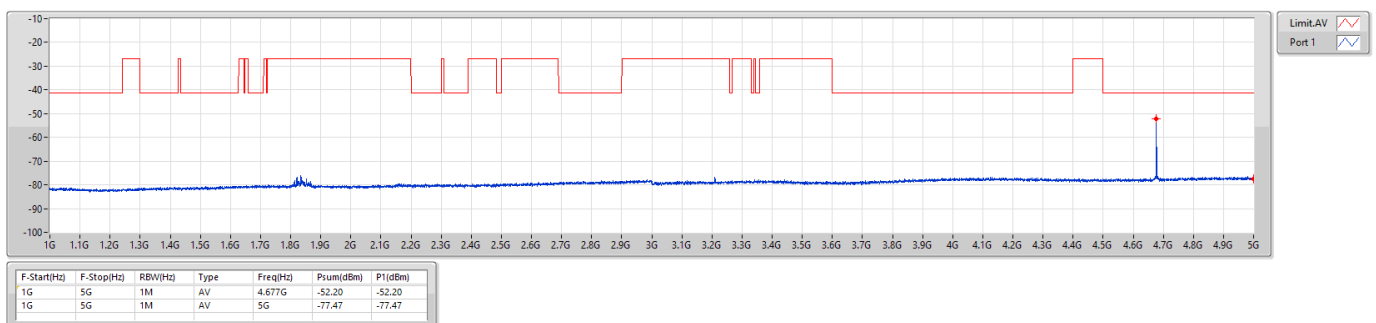
7015MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

7015MHz

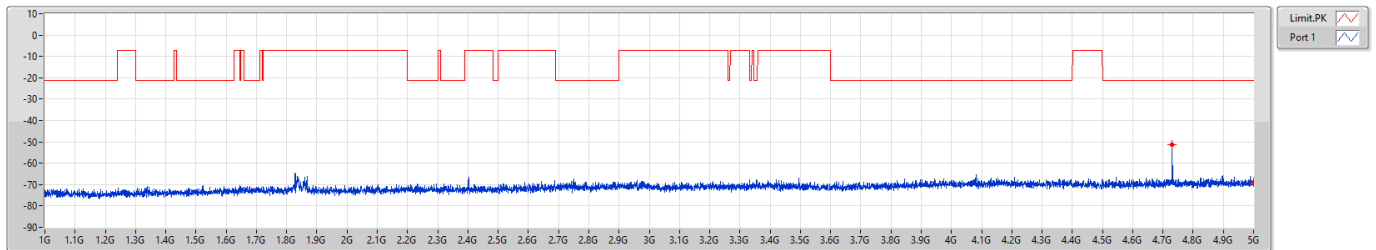




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

7095MHz

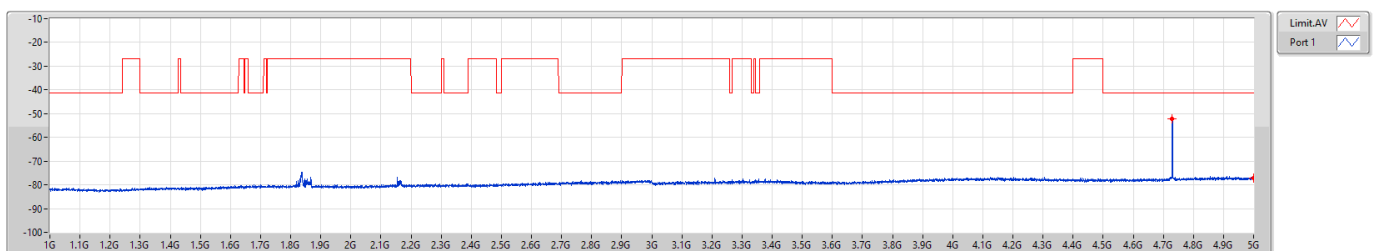


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.7305G	-51.26	-51.26
1G	5G	1M	PK	5G	-68.81	-68.81

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

7095MHz



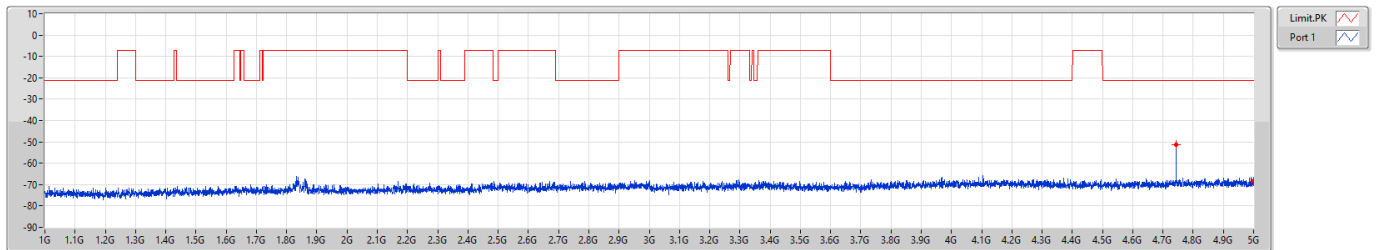
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.73G	-52.17	-52.17
1G	5G	1M	AV	5G	-77.22	-77.22



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

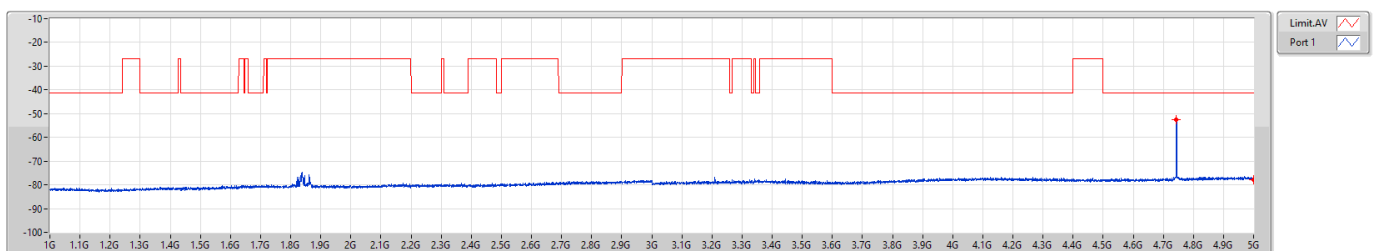
7115MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

7115MHz



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5G	5.9G	AV	5.45765G	5.20	-67.71	-67.71	-62.51	-41.20	-21.31
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5G	5.9G	AV	5.459G	5.20	-67.56	-67.56	-62.36	-41.20	-21.16
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5G	5.9G	AV	5.4554G	5.20	-67.61	-67.61	-62.41	-41.20	-21.21
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5G	5.9G	AV	5.45765G	5.20	-67.67	-67.67	-62.47	-41.20	-21.27
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5G	5.9G	AV	5.45225G	5.20	-67.70	-67.70	-62.50	-41.20	-21.30
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5G	5.9G	AV	5.4545G	5.20	-67.72	-67.72	-62.52	-41.20	-21.32
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	7.125G	7.15G	AV	7.12504G	5.20	-34.43	-34.43	-29.23	-27.00	-2.23
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	7.125G	7.15G	AV	7.1255G	5.20	-45.24	-45.24	-40.04	-27.00	-13.04

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	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5G	5.9G	AV	5.4599G	5.20	-67.81	-67.81	-62.61	-41.20	-21.41
5955MHz	Pass	5.9G	5.925G	AV	5.92479G	5.20	-64.38	-64.38	-59.18	-27.00	-32.18
5955MHz	Pass	7.125G	7.15G	AV	7.1273G	5.20	-68.82	-68.82	-63.62	-27.00	-36.62
5955MHz	Pass	7.15G	7.5G	AV	7.48513G	5.20	-67.95	-67.95	-62.75	-41.20	-21.55
5955MHz	Pass	5G	5.9G	PK	5.44865G	5.20	-56.88	-56.88	-51.68	-21.20	-30.48
5955MHz	Pass	5.9G	5.925G	PK	5.92478G	5.20	-53.29	-53.29	-48.09	-7.00	-41.09
5955MHz	Pass	7.125G	7.15G	PK	7.12864G	5.20	-56.35	-56.35	-51.15	-7.00	-44.15
5955MHz	Pass	7.15G	7.5G	PK	7.4594G	5.20	-56.68	-56.68	-51.48	-21.20	-30.28
6175MHz	Pass	5G	5.9G	AV	5.45765G	5.20	-67.71	-67.71	-62.51	-41.20	-21.31
6175MHz	Pass	5.9G	5.925G	AV	5.90189G	5.20	-68.95	-68.95	-63.75	-27.00	-36.75
6175MHz	Pass	7.125G	7.15G	AV	7.12684G	5.20	-68.92	-68.92	-63.72	-27.00	-36.72
6175MHz	Pass	7.15G	7.5G	AV	7.49913G	5.20	-67.78	-67.78	-62.58	-41.20	-21.38
6175MHz	Pass	5G	5.9G	PK	5.40725G	5.20	-56.12	-56.12	-50.92	-21.20	-29.72
6175MHz	Pass	5.9G	5.925G	PK	5.912G	5.20	-57.04	-57.04	-51.84	-7.00	-44.84
6175MHz	Pass	7.125G	7.15G	PK	7.1498G	5.20	-57.56	-57.56	-52.36	-7.00	-45.36
6175MHz	Pass	7.15G	7.5G	PK	7.39623G	5.20	-57.00	-57.00	-51.80	-21.20	-30.60
6415MHz	Pass	5G	5.9G	AV	5.44325G	5.20	-67.82	-67.82	-62.62	-41.20	-21.42
6415MHz	Pass	5.9G	5.925G	AV	5.90016G	5.20	-69.04	-69.04	-63.84	-27.00	-36.84
6415MHz	Pass	7.125G	7.15G	AV	7.12838G	5.20	-69.01	-69.01	-63.81	-27.00	-36.81
6415MHz	Pass	7.15G	7.5G	AV	7.49335G	5.20	-67.93	-67.93	-62.73	-41.20	-21.53
6415MHz	Pass	5G	5.9G	PK	5.40275G	5.20	-57.39	-57.39	-52.19	-21.20	-30.99
6415MHz	Pass	5.9G	5.925G	PK	5.90048G	5.20	-56.55	-56.55	-51.35	-7.00	-44.35
6415MHz	Pass	7.125G	7.15G	PK	7.14264G	5.20	-57.09	-57.09	-51.89	-7.00	-44.89
6415MHz	Pass	7.15G	7.5G	PK	7.4923G	5.20	-56.62	-56.62	-51.42	-21.20	-30.22
6435MHz	Pass	5G	5.9G	AV	5.4311G	5.20	-67.80	-67.80	-62.60	-41.20	-21.40
6435MHz	Pass	5.9G	5.925G	AV	5.9016G	5.20	-69.04	-69.04	-63.84	-27.00	-36.84
6435MHz	Pass	7.125G	7.15G	AV	7.12669G	5.20	-68.82	-68.82	-63.62	-27.00	-36.62
6435MHz	Pass	7.15G	7.5G	AV	7.48775G	5.20	-67.82	-67.82	-62.62	-41.20	-21.42
6435MHz	Pass	5G	5.9G	PK	5.41265G	5.20	-57.04	-57.04	-51.84	-21.20	-30.64
6435MHz	Pass	5.9G	5.925G	PK	5.90244G	5.20	-56.95	-56.95	-51.75	-7.00	-44.75
6435MHz	Pass	7.125G	7.15G	PK	7.12561G	5.20	-57.07	-57.07	-51.87	-7.00	-44.87
6435MHz	Pass	7.15G	7.5G	PK	7.45205G	5.20	-56.59	-56.59	-51.39	-21.20	-30.19
6475MHz	Pass	5G	5.9G	AV	5.423G	5.20	-67.77	-67.77	-62.57	-41.20	-21.37
6475MHz	Pass	5.9G	5.925G	AV	5.90031G	5.20	-69.16	-69.16	-63.96	-27.00	-36.96
6475MHz	Pass	7.125G	7.15G	AV	7.12779G	5.20	-68.91	-68.91	-63.71	-27.00	-36.71
6475MHz	Pass	7.15G	7.5G	AV	7.49685G	5.20	-67.87	-67.87	-62.67	-41.20	-21.47
6475MHz	Pass	5G	5.9G	PK	5.4572G	5.20	-56.97	-56.97	-51.77	-21.20	-30.57
6475MHz	Pass	5.9G	5.925G	PK	5.90635G	5.20	-57.35	-57.35	-52.15	-7.00	-45.15
6475MHz	Pass	7.125G	7.15G	PK	7.12533G	5.20	-57.43	-57.43	-52.23	-7.00	-45.23
6475MHz	Pass	7.15G	7.5G	PK	7.48145G	5.20	-56.81	-56.81	-51.61	-21.20	-30.41
6515MHz	Pass	5G	5.9G	AV	5.4554G	5.20	-67.61	-67.61	-62.41	-41.20	-21.21

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6515MHz	Pass	5.9G	5.925G	AV	5.90001G	5.20	-69.07	-69.07	-63.87	-27.00	-36.87
6515MHz	Pass	7.125G	7.15G	AV	7.12501G	5.20	-68.87	-68.87	-63.67	-27.00	-36.67
6515MHz	Pass	7.15G	7.5G	AV	7.48688G	5.20	-68.04	-68.04	-62.84	-41.20	-21.64
6515MHz	Pass	5G	5.9G	PK	5.37305G	5.20	-56.81	-56.81	-51.61	-21.20	-30.41
6515MHz	Pass	5.9G	5.925G	PK	5.90116G	5.20	-57.40	-57.40	-52.20	-7.00	-45.20
6515MHz	Pass	7.125G	7.15G	PK	7.1291G	5.20	-56.86	-56.86	-51.66	-7.00	-44.66
6515MHz	Pass	7.15G	7.5G	PK	7.4132G	5.20	-55.94	-55.94	-50.74	-21.20	-29.54
6535MHz	Pass	5G	5.9G	AV	5.4545G	5.20	-67.80	-67.80	-62.60	-41.20	-21.40
6535MHz	Pass	5.9G	5.925G	AV	5.90141G	5.20	-69.23	-69.23	-64.03	-27.00	-37.03
6535MHz	Pass	7.125G	7.15G	AV	7.12595G	5.20	-68.79	-68.79	-63.59	-27.00	-36.59
6535MHz	Pass	7.15G	7.5G	AV	7.49283G	5.20	-67.96	-67.96	-62.76	-41.20	-21.56
6535MHz	Pass	5G	5.9G	PK	5.45G	5.20	-57.04	-57.04	-51.84	-21.20	-30.64
6535MHz	Pass	5.9G	5.925G	PK	5.90021G	5.20	-57.83	-57.83	-52.63	-7.00	-45.63
6535MHz	Pass	7.125G	7.15G	PK	7.14708G	5.20	-57.18	-57.18	-51.98	-7.00	-44.98
6535MHz	Pass	7.15G	7.5G	PK	7.44348G	5.20	-56.16	-56.16	-50.96	-21.20	-29.76
6715MHz	Pass	5G	5.9G	AV	5.4563G	5.20	-67.90	-67.90	-62.70	-41.20	-21.50
6715MHz	Pass	5.9G	5.925G	AV	5.90245G	5.20	-69.14	-69.14	-63.94	-27.00	-36.94
6715MHz	Pass	7.125G	7.15G	AV	7.12505G	5.20	-68.77	-68.77	-63.57	-27.00	-36.57
6715MHz	Pass	7.15G	7.5G	AV	7.49248G	5.20	-68.00	-68.00	-62.80	-41.20	-21.60
6715MHz	Pass	5G	5.9G	PK	5.45675G	5.20	-56.82	-56.82	-51.62	-21.20	-30.42
6715MHz	Pass	5.9G	5.925G	PK	5.9229G	5.20	-57.09	-57.09	-51.89	-7.00	-44.89
6715MHz	Pass	7.125G	7.15G	PK	7.12674G	5.20	-56.81	-56.81	-51.61	-7.00	-44.61
6715MHz	Pass	7.15G	7.5G	PK	7.4909G	5.20	-56.60	-56.60	-51.40	-21.20	-30.20
6855MHz	Pass	5G	5.9G	AV	5.4599G	5.20	-67.77	-67.77	-62.57	-41.20	-21.37
6855MHz	Pass	5.9G	5.925G	AV	5.90158G	5.20	-69.17	-69.17	-63.97	-27.00	-36.97
6855MHz	Pass	7.125G	7.15G	AV	7.12798G	5.20	-68.48	-68.48	-63.28	-27.00	-36.28
6855MHz	Pass	7.15G	7.5G	AV	7.4874G	5.20	-67.83	-67.83	-62.63	-41.20	-21.43
6855MHz	Pass	5G	5.9G	PK	5.3501G	5.20	-56.41	-56.41	-51.21	-21.20	-30.01
6855MHz	Pass	5.9G	5.925G	PK	5.92128G	5.20	-57.93	-57.93	-52.73	-7.00	-45.73
6855MHz	Pass	7.125G	7.15G	PK	7.14796G	5.20	-57.18	-57.18	-51.98	-7.00	-44.98
6855MHz	Pass	7.15G	7.5G	PK	7.48548G	5.20	-56.65	-56.65	-51.45	-21.20	-30.25
6875MHz Straddle 6.525-6.875GHz	Pass	5G	5.9G	AV	5.45225G	5.20	-67.70	-67.70	-62.50	-41.20	-21.30
6875MHz Straddle 6.525-6.875GHz	Pass	5.9G	5.925G	AV	5.90041G	5.20	-69.16	-69.16	-63.96	-27.00	-36.96
6875MHz Straddle 6.525-6.875GHz	Pass	7.125G	7.15G	AV	7.1303G	5.20	-68.82	-68.82	-63.62	-27.00	-36.62
6875MHz Straddle 6.525-6.875GHz	Pass	7.15G	7.5G	AV	7.49895G	5.20	-67.89	-67.89	-62.69	-41.20	-21.49
6875MHz Straddle 6.525-6.875GHz	Pass	5G	5.9G	PK	5.3987G	5.20	-56.76	-56.76	-51.56	-21.20	-30.36
6875MHz Straddle 6.525-6.875GHz	Pass	5.9G	5.925G	PK	5.90695G	5.20	-57.15	-57.15	-51.95	-7.00	-44.95
6875MHz Straddle	Pass	7.125G	7.15G	PK	7.12879G	5.20	-55.86	-55.86	-50.66	-7.00	-43.66

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6.525-6.875GHz											
6875MHz Straddle 6.525-6.875GHz	Pass	7.15G	7.5G	PK	7.49458G	5.20	-56.82	-56.82	-51.62	-21.20	-30.42
6895MHz	Pass	5G	5.9G	AV	5.43785G	5.20	-67.70	-67.70	-62.50	-41.20	-21.30
6895MHz	Pass	5.9G	5.925G	AV	5.90085G	5.20	-69.10	-69.10	-63.90	-27.00	-36.90
6895MHz	Pass	7.125G	7.15G	AV	7.12799G	5.20	-68.78	-68.78	-63.58	-27.00	-36.58
6895MHz	Pass	7.15G	7.5G	AV	7.22578G	5.20	-69.18	-69.18	-63.98	-27.00	-36.98
6895MHz	Pass	7.15G	7.5G	AV	7.49178G	5.20	-67.97	-67.97	-62.77	-41.20	-21.57
6895MHz	Pass	5G	5.9G	PK	5.43875G	5.20	-57.17	-57.17	-51.97	-21.20	-30.77
6895MHz	Pass	5.9G	5.925G	PK	5.90534G	5.20	-57.44	-57.44	-52.24	-7.00	-45.24
6895MHz	Pass	7.125G	7.15G	PK	7.14795G	5.20	-57.52	-57.52	-52.32	-7.00	-45.32
6895MHz	Pass	7.15G	7.5G	PK	7.2018G	5.20	-57.40	-57.40	-52.20	-7.00	-45.20
6895MHz	Pass	7.15G	7.5G	PK	7.43718G	5.20	-57.28	-57.28	-52.08	-21.20	-30.88
7015MHz	Pass	5G	5.9G	AV	5.43515G	5.20	-67.78	-67.78	-62.58	-41.20	-21.38
7015MHz	Pass	5.9G	5.925G	AV	5.90006G	5.20	-68.91	-68.91	-63.71	-27.00	-36.71
7015MHz	Pass	7.125G	7.15G	AV	7.12584G	5.20	-68.70	-68.70	-63.50	-27.00	-36.50
7015MHz	Pass	7.15G	7.5G	AV	7.23803G	5.20	-69.16	-69.16	-63.96	-27.00	-36.96
7015MHz	Pass	7.15G	7.5G	AV	7.4776G	5.20	-68.06	-68.06	-62.86	-41.20	-21.66
7015MHz	Pass	5G	5.9G	PK	5.4329G	5.20	-56.87	-56.87	-51.67	-21.20	-30.47
7015MHz	Pass	5.9G	5.925G	PK	5.90169G	5.20	-57.49	-57.49	-52.29	-7.00	-45.29
7015MHz	Pass	7.125G	7.15G	PK	7.14611G	5.20	-56.95	-56.95	-51.75	-7.00	-44.75
7015MHz	Pass	7.15G	7.5G	PK	7.16033G	5.20	-58.04	-58.04	-52.84	-7.00	-45.84
7015MHz	Pass	7.15G	7.5G	PK	7.38328G	5.20	-57.09	-57.09	-51.89	-21.20	-30.69
7095MHz	Pass	5G	5.9G	AV	5.43605G	5.20	-67.74	-67.74	-62.54	-41.20	-21.34
7095MHz	Pass	5.9G	5.925G	AV	5.90054G	5.20	-69.13	-69.13	-63.93	-27.00	-36.93
7095MHz	Pass	7.125G	7.15G	AV	7.12504G	5.20	-66.28	-66.28	-61.08	-27.00	-34.08
7095MHz	Pass	7.15G	7.5G	AV	7.16663G	5.20	-68.99	-68.99	-63.79	-27.00	-36.79
7095MHz	Pass	7.15G	7.5G	AV	7.49808G	5.20	-67.93	-67.93	-62.73	-41.20	-21.53
7095MHz	Pass	5G	5.9G	PK	5.37215G	5.20	-55.91	-55.91	-50.71	-21.20	-29.51
7095MHz	Pass	5.9G	5.925G	PK	5.91381G	5.20	-57.06	-57.06	-51.86	-7.00	-44.86
7095MHz	Pass	7.125G	7.15G	PK	7.12548G	5.20	-54.58	-54.58	-49.38	-7.00	-42.38
7095MHz	Pass	7.15G	7.5G	PK	7.15665G	5.20	-57.65	-57.65	-52.45	-7.00	-45.45
7095MHz	Pass	7.15G	7.5G	PK	7.42073G	5.20	-56.89	-56.89	-51.69	-21.20	-30.49
7115MHz	Pass	5G	5.9G	AV	5.4599G	5.20	-67.22	-67.22	-62.02	-41.20	-20.82
7115MHz	Pass	5.9G	5.925G	AV	5.90633G	5.20	-68.92	-68.92	-63.72	-27.00	-36.72
7115MHz	Pass	7.125G	7.15G	AV	7.12504G	5.20	-34.43	-34.43	-29.23	-27.00	-2.23
7115MHz	Pass	7.15G	7.5G	AV	7.15G	5.20	-67.58	-67.58	-62.38	-27.00	-35.38
7115MHz	Pass	7.15G	7.5G	AV	7.4993G	5.20	-67.63	-67.63	-62.43	-41.20	-21.23
7115MHz	Pass	5G	5.9G	PK	5.3708G	5.20	-55.90	-55.90	-50.70	-21.20	-29.50
7115MHz	Pass	5.9G	5.925G	PK	5.90759G	5.20	-57.44	-57.44	-52.24	-7.00	-45.24
7115MHz	Pass	7.125G	7.15G	PK	7.12501G	5.20	-16.79	-16.79	-11.59	-7.00	-4.59
7115MHz	Pass	7.15G	7.5G	PK	7.15035G	5.20	-57.08	-57.08	-51.88	-7.00	-44.88
7115MHz	Pass	7.15G	7.5G	PK	7.49475G	5.20	-56.38	-56.38	-51.18	-21.20	-29.98

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5G	5.9G	AV	5.43335G	5.20	-67.83	-67.83	-62.63	-41.20	-21.43
5955MHz	Pass	5.9G	5.925G	AV	5.92459G	5.20	-63.16	-63.16	-57.96	-27.00	-30.96
5955MHz	Pass	7.125G	7.15G	AV	7.12609G	5.20	-68.79	-68.79	-63.59	-27.00	-36.59
5955MHz	Pass	7.15G	7.5G	AV	7.49195G	5.20	-68.04	-68.04	-62.84	-41.20	-21.64
5955MHz	Pass	5G	5.9G	PK	5.40365G	5.20	-55.93	-55.93	-50.73	-21.20	-29.53
5955MHz	Pass	5.9G	5.925G	PK	5.92394G	5.20	-52.48	-52.48	-47.28	-7.00	-40.28
5955MHz	Pass	7.125G	7.15G	PK	7.13185G	5.20	-57.24	-57.24	-52.04	-7.00	-45.04
5955MHz	Pass	7.15G	7.5G	PK	7.32885G	5.20	-57.01	-57.01	-51.81	-21.20	-30.61
6175MHz	Pass	5G	5.9G	AV	5.459G	5.20	-67.56	-67.56	-62.36	-41.20	-21.16
6175MHz	Pass	5.9G	5.925G	AV	5.90313G	5.20	-68.83	-68.83	-63.63	-27.00	-36.63
6175MHz	Pass	7.125G	7.15G	AV	7.12605G	5.20	-68.86	-68.86	-63.66	-27.00	-36.66
6175MHz	Pass	7.15G	7.5G	AV	7.48163G	5.20	-68.04	-68.04	-62.84	-41.20	-21.64
6175MHz	Pass	5G	5.9G	PK	5.38295G	5.20	-56.69	-56.69	-51.49	-21.20	-30.29
6175MHz	Pass	5.9G	5.925G	PK	5.90981G	5.20	-57.23	-57.23	-52.03	-7.00	-45.03
6175MHz	Pass	7.125G	7.15G	PK	7.14715G	5.20	-56.64	-56.64	-51.44	-7.00	-44.44
6175MHz	Pass	7.15G	7.5G	PK	7.47043G	5.20	-55.87	-55.87	-50.67	-21.20	-29.47
6415MHz	Pass	5G	5.9G	AV	5.45855G	5.20	-67.67	-67.67	-62.47	-41.20	-21.27
6415MHz	Pass	5.9G	5.925G	AV	5.90018G	5.20	-69.07	-69.07	-63.87	-27.00	-36.87
6415MHz	Pass	7.125G	7.15G	AV	7.12585G	5.20	-68.96	-68.96	-63.76	-27.00	-36.76
6415MHz	Pass	7.15G	7.5G	AV	7.49545G	5.20	-67.95	-67.95	-62.75	-41.20	-21.55
6415MHz	Pass	5G	5.9G	PK	5.43155G	5.20	-56.64	-56.64	-51.44	-21.20	-30.24
6415MHz	Pass	5.9G	5.925G	PK	5.90044G	5.20	-57.31	-57.31	-52.11	-7.00	-45.11
6415MHz	Pass	7.125G	7.15G	PK	7.14405G	5.20	-57.51	-57.51	-52.31	-7.00	-45.31
6415MHz	Pass	7.15G	7.5G	PK	7.49633G	5.20	-56.40	-56.40	-51.20	-21.20	-30.00
6435MHz	Pass	5G	5.9G	AV	5.4437G	5.20	-67.78	-67.78	-62.58	-41.20	-21.38
6435MHz	Pass	5.9G	5.925G	AV	5.90136G	5.20	-68.95	-68.95	-63.75	-27.00	-36.75
6435MHz	Pass	7.125G	7.15G	AV	7.12686G	5.20	-68.92	-68.92	-63.72	-27.00	-36.72
6435MHz	Pass	7.15G	7.5G	AV	7.49038G	5.20	-67.95	-67.95	-62.75	-41.20	-21.55
6435MHz	Pass	5G	5.9G	PK	5.45675G	5.20	-56.48	-56.48	-51.28	-21.20	-30.08
6435MHz	Pass	5.9G	5.925G	PK	5.9068G	5.20	-57.24	-57.24	-52.04	-7.00	-45.04
6435MHz	Pass	7.125G	7.15G	PK	7.13066G	5.20	-56.73	-56.73	-51.53	-7.00	-44.53
6435MHz	Pass	7.15G	7.5G	PK	7.4888G	5.20	-56.49	-56.49	-51.29	-21.20	-30.09
6475MHz	Pass	5G	5.9G	AV	5.45765G	5.20	-67.67	-67.67	-62.47	-41.20	-21.27
6475MHz	Pass	5.9G	5.925G	AV	5.9003G	5.20	-69.13	-69.13	-63.93	-27.00	-36.93
6475MHz	Pass	7.125G	7.15G	AV	7.12506G	5.20	-68.80	-68.80	-63.60	-27.00	-36.60
6475MHz	Pass	7.15G	7.5G	AV	7.4601G	5.20	-68.07	-68.07	-62.87	-41.20	-21.67
6475MHz	Pass	5G	5.9G	PK	5.4365G	5.20	-56.99	-56.99	-51.79	-21.20	-30.59
6475MHz	Pass	5.9G	5.925G	PK	5.90626G	5.20	-56.90	-56.90	-51.70	-7.00	-44.70
6475MHz	Pass	7.125G	7.15G	PK	7.1348G	5.20	-57.22	-57.22	-52.02	-7.00	-45.02
6475MHz	Pass	7.15G	7.5G	PK	7.49073G	5.20	-57.00	-57.00	-51.80	-21.20	-30.60
6515MHz	Pass	5G	5.9G	AV	5.45225G	5.20	-67.81	-67.81	-62.61	-41.20	-21.41

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6515MHz	Pass	5.9G	5.925G	AV	5.90056G	5.20	-69.16	-69.16	-63.96	-27.00	-36.96
6515MHz	Pass	7.125G	7.15G	AV	7.14726G	5.20	-68.78	-68.78	-63.58	-27.00	-36.58
6515MHz	Pass	7.15G	7.5G	AV	7.49178G	5.20	-68.04	-68.04	-62.84	-41.20	-21.64
6515MHz	Pass	5G	5.9G	PK	5.38205G	5.20	-56.82	-56.82	-51.62	-21.20	-30.42
6515MHz	Pass	5.9G	5.925G	PK	5.90536G	5.20	-56.85	-56.85	-51.65	-7.00	-44.65
6515MHz	Pass	7.125G	7.15G	PK	7.1463G	5.20	-56.30	-56.30	-51.10	-7.00	-44.10
6515MHz	Pass	7.15G	7.5G	PK	7.47393G	5.20	-56.40	-56.40	-51.20	-21.20	-30.00
6535MHz	Pass	5G	5.9G	AV	5.44235G	5.20	-67.79	-67.79	-62.59	-41.20	-21.39
6535MHz	Pass	5.9G	5.925G	AV	5.90054G	5.20	-69.01	-69.01	-63.81	-27.00	-36.81
6535MHz	Pass	7.125G	7.15G	AV	7.12641G	5.20	-68.86	-68.86	-63.66	-27.00	-36.66
6535MHz	Pass	7.15G	7.5G	AV	7.48775G	5.20	-67.96	-67.96	-62.76	-41.20	-21.56
6535MHz	Pass	5G	5.9G	PK	5.387G	5.20	-56.59	-56.59	-51.39	-21.20	-30.19
6535MHz	Pass	5.9G	5.925G	PK	5.90693G	5.20	-57.98	-57.98	-52.78	-7.00	-45.78
6535MHz	Pass	7.125G	7.15G	PK	7.12694G	5.20	-57.36	-57.36	-52.16	-7.00	-45.16
6535MHz	Pass	7.15G	7.5G	PK	7.44925G	5.20	-56.19	-56.19	-50.99	-21.20	-29.79
6715MHz	Pass	5G	5.9G	AV	5.4545G	5.20	-67.72	-67.72	-62.52	-41.20	-21.32
6715MHz	Pass	5.9G	5.925G	AV	5.90044G	5.20	-69.20	-69.20	-64.00	-27.00	-37.00
6715MHz	Pass	7.125G	7.15G	AV	7.12616G	5.20	-68.89	-68.89	-63.69	-27.00	-36.69
6715MHz	Pass	7.15G	7.5G	AV	7.49108G	5.20	-67.87	-67.87	-62.67	-41.20	-21.47
6715MHz	Pass	5G	5.9G	PK	5.3726G	5.20	-56.71	-56.71	-51.51	-21.20	-30.31
6715MHz	Pass	5.9G	5.925G	PK	5.92134G	5.20	-56.87	-56.87	-51.67	-7.00	-44.67
6715MHz	Pass	7.125G	7.15G	PK	7.14116G	5.20	-57.01	-57.01	-51.81	-7.00	-44.81
6715MHz	Pass	7.15G	7.5G	PK	7.48985G	5.20	-56.91	-56.91	-51.71	-21.20	-30.51
6855MHz	Pass	5G	5.9G	AV	5.4446G	5.20	-67.74	-67.74	-62.54	-41.20	-21.34
6855MHz	Pass	5.9G	5.925G	AV	5.90076G	5.20	-68.85	-68.85	-63.65	-27.00	-36.65
6855MHz	Pass	7.125G	7.15G	AV	7.1257G	5.20	-68.73	-68.73	-63.53	-27.00	-36.53
6855MHz	Pass	7.15G	7.5G	AV	7.49108G	5.20	-67.98	-67.98	-62.78	-41.20	-21.58
6855MHz	Pass	5G	5.9G	PK	5.4221G	5.20	-56.69	-56.69	-51.49	-21.20	-30.29
6855MHz	Pass	5.9G	5.925G	PK	5.9249G	5.20	-57.29	-57.29	-52.09	-7.00	-45.09
6855MHz	Pass	7.125G	7.15G	PK	7.12829G	5.20	-57.48	-57.48	-52.28	-7.00	-45.28
6855MHz	Pass	7.15G	7.5G	PK	7.49825G	5.20	-56.46	-56.46	-51.26	-21.20	-30.06
6875MHz Straddle 6.525-6.875GHz	Pass	5G	5.9G	AV	5.45405G	5.20	-67.80	-67.80	-62.60	-41.20	-21.40
6875MHz Straddle 6.525-6.875GHz	Pass	5.9G	5.925G	AV	5.9004G	5.20	-69.20	-69.20	-64.00	-27.00	-37.00
6875MHz Straddle 6.525-6.875GHz	Pass	7.125G	7.15G	AV	7.14818G	5.20	-68.77	-68.77	-63.57	-27.00	-36.57
6875MHz Straddle 6.525-6.875GHz	Pass	7.15G	7.5G	AV	7.49458G	5.20	-67.99	-67.99	-62.79	-41.20	-21.59
6875MHz Straddle 6.525-6.875GHz	Pass	5G	5.9G	PK	5.41445G	5.20	-57.01	-57.01	-51.81	-21.20	-30.61
6875MHz Straddle 6.525-6.875GHz	Pass	5.9G	5.925G	PK	5.90123G	5.20	-57.41	-57.41	-52.21	-7.00	-45.21
6875MHz Straddle	Pass	7.125G	7.15G	PK	7.14945G	5.20	-55.37	-55.37	-50.17	-7.00	-43.17

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6.525-6.875GHz											
6875MHz Straddle 6.525-6.875GHz	Pass	7.15G	7.5G	PK	7.29543G	5.20	-55.97	-55.97	-50.77	-21.20	-29.57
6895MHz	Pass	5G	5.9G	AV	5.45405G	5.20	-67.76	-67.76	-62.56	-41.20	-21.36
6895MHz	Pass	5.9G	5.925G	AV	5.90021G	5.20	-69.10	-69.10	-63.90	-27.00	-36.90
6895MHz	Pass	7.125G	7.15G	AV	7.1259G	5.20	-68.70	-68.70	-63.50	-27.00	-36.50
6895MHz	Pass	7.15G	7.5G	AV	7.24853G	5.20	-69.31	-69.31	-64.11	-27.00	-37.11
6895MHz	Pass	7.15G	7.5G	AV	7.49475G	5.20	-67.81	-67.81	-62.61	-41.20	-21.41
6895MHz	Pass	5G	5.9G	PK	5.4023G	5.20	-56.36	-56.36	-51.16	-21.20	-29.96
6895MHz	Pass	5.9G	5.925G	PK	5.91924G	5.20	-57.30	-57.30	-52.10	-7.00	-45.10
6895MHz	Pass	7.125G	7.15G	PK	7.14799G	5.20	-57.13	-57.13	-51.93	-7.00	-44.93
6895MHz	Pass	7.15G	7.5G	PK	7.23558G	5.20	-57.87	-57.87	-52.67	-7.00	-45.67
6895MHz	Pass	7.15G	7.5G	PK	7.44313G	5.20	-56.69	-56.69	-51.49	-21.20	-30.29
7015MHz	Pass	5G	5.9G	AV	5.4239G	5.20	-67.80	-67.80	-62.60	-41.20	-21.40
7015MHz	Pass	5.9G	5.925G	AV	5.9016G	5.20	-69.13	-69.13	-63.93	-27.00	-36.93
7015MHz	Pass	7.125G	7.15G	AV	7.12585G	5.20	-68.60	-68.60	-63.40	-27.00	-36.40
7015MHz	Pass	7.15G	7.5G	AV	7.2494G	5.20	-69.27	-69.27	-64.07	-27.00	-37.07
7015MHz	Pass	7.15G	7.5G	AV	7.48198G	5.20	-67.97	-67.97	-62.77	-41.20	-21.57
7015MHz	Pass	5G	5.9G	PK	5.432G	5.20	-56.62	-56.62	-51.42	-21.20	-30.22
7015MHz	Pass	5.9G	5.925G	PK	5.90145G	5.20	-58.04	-58.04	-52.84	-7.00	-45.84
7015MHz	Pass	7.125G	7.15G	PK	7.13059G	5.20	-57.10	-57.10	-51.90	-7.00	-44.90
7015MHz	Pass	7.15G	7.5G	PK	7.1885G	5.20	-57.85	-57.85	-52.65	-7.00	-45.65
7015MHz	Pass	7.15G	7.5G	PK	7.40708G	5.20	-56.76	-56.76	-51.56	-21.20	-30.36
7095MHz	Pass	5G	5.9G	AV	5.4239G	5.20	-67.80	-67.80	-62.60	-41.20	-21.40
7095MHz	Pass	5.9G	5.925G	AV	5.90016G	5.20	-68.79	-68.79	-63.59	-27.00	-36.59
7095MHz	Pass	7.125G	7.15G	AV	7.12574G	5.20	-65.20	-65.20	-60.00	-27.00	-33.00
7095MHz	Pass	7.15G	7.5G	AV	7.15473G	5.20	-68.93	-68.93	-63.73	-27.00	-36.73
7095MHz	Pass	7.15G	7.5G	AV	7.49405G	5.20	-67.92	-67.92	-62.72	-41.20	-21.52
7095MHz	Pass	5G	5.9G	PK	5.4554G	5.20	-56.08	-56.08	-50.88	-21.20	-29.68
7095MHz	Pass	5.9G	5.925G	PK	5.90339G	5.20	-56.20	-56.20	-51.00	-7.00	-44.00
7095MHz	Pass	7.125G	7.15G	PK	7.12639G	5.20	-53.90	-53.90	-48.70	-7.00	-41.70
7095MHz	Pass	7.15G	7.5G	PK	7.15718G	5.20	-57.84	-57.84	-52.64	-7.00	-45.64
7095MHz	Pass	7.15G	7.5G	PK	7.48303G	5.20	-56.26	-56.26	-51.06	-21.20	-29.86
7115MHz	Pass	5G	5.9G	AV	5.43605G	5.20	-67.59	-67.59	-62.39	-41.20	-21.19
7115MHz	Pass	5.9G	5.925G	AV	5.90101G	5.20	-68.63	-68.63	-63.43	-27.00	-36.43
7115MHz	Pass	7.125G	7.15G	AV	7.1255G	5.20	-45.24	-45.24	-40.04	-27.00	-13.04
7115MHz	Pass	7.15G	7.5G	AV	7.15053G	5.20	-66.55	-66.55	-61.35	-27.00	-34.35
7115MHz	Pass	7.15G	7.5G	AV	7.4881G	5.20	-67.53	-67.53	-62.33	-41.20	-21.13
7115MHz	Pass	5G	5.9G	PK	5.45945G	5.20	-56.90	-56.90	-51.70	-21.20	-30.50
7115MHz	Pass	5.9G	5.925G	PK	5.92278G	5.20	-56.74	-56.74	-51.54	-7.00	-44.54
7115MHz	Pass	7.125G	7.15G	PK	7.1255G	5.20	-32.03	-32.03	-26.83	-7.00	-19.83
7115MHz	Pass	7.15G	7.5G	PK	7.15175G	5.20	-56.20	-56.20	-51.00	-7.00	-44.00
7115MHz	Pass	7.15G	7.5G	PK	7.46448G	5.20	-55.78	-55.78	-50.58	-21.20	-29.38



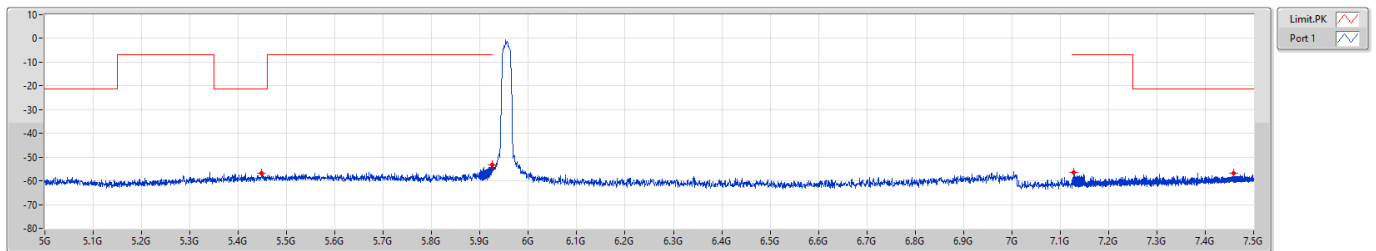
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5955MHz

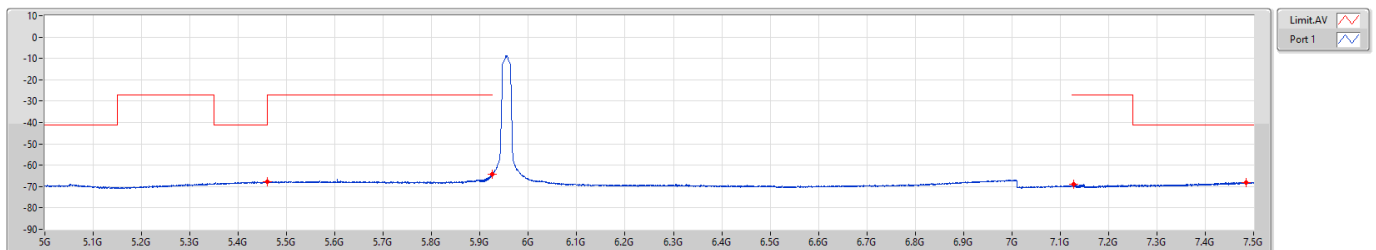


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.44865G	-56.88	-56.88
5.9G	5.925G	1M	PK	5.92478G	-53.29	-53.29
7.125G	7.15G	1M	PK	7.12864G	-56.35	-56.35
7.15G	7.5G	1M	PK	7.4594G	-56.68	-56.68

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5955MHz



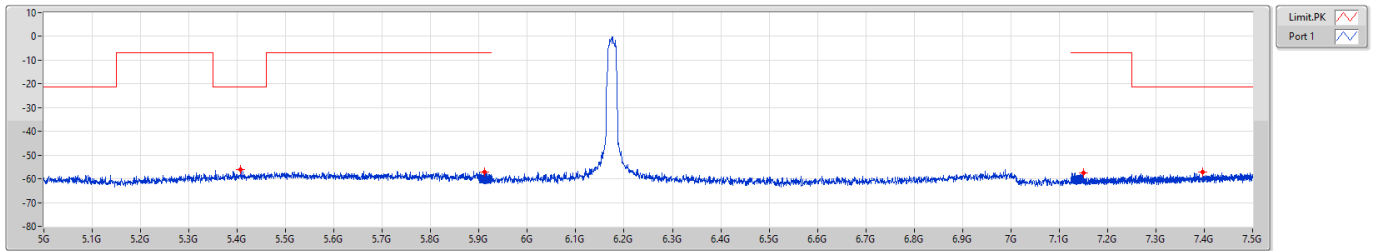
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4599G	-67.81	-67.81
5.9G	5.925G	1M	AV	5.92479G	-64.38	-64.38
7.125G	7.15G	1M	AV	7.1273G	-68.82	-68.82
7.15G	7.5G	1M	AV	7.48513G	-67.95	-67.95



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

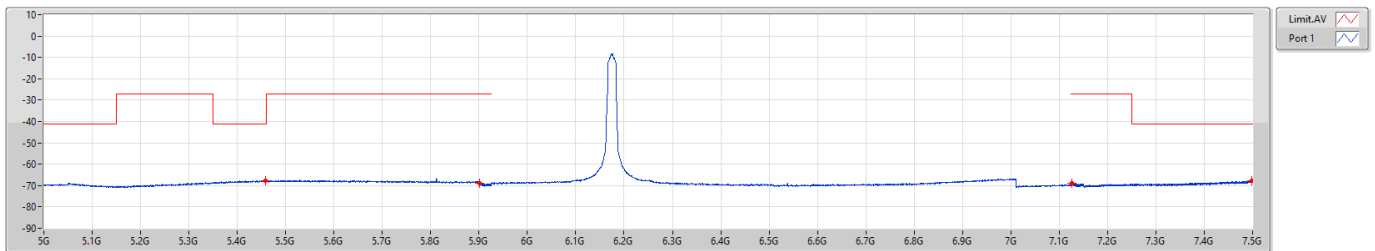
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5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6175MHz

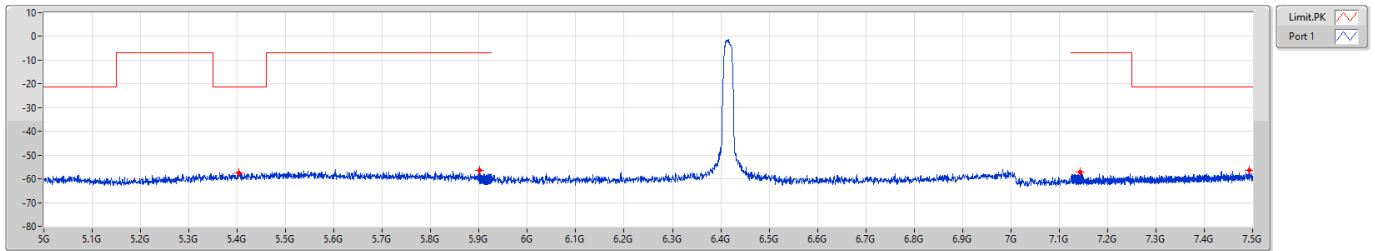




5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

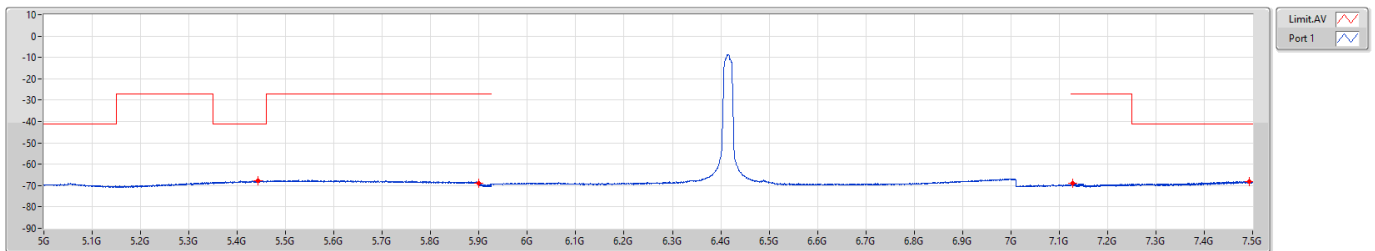
6415MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6415MHz

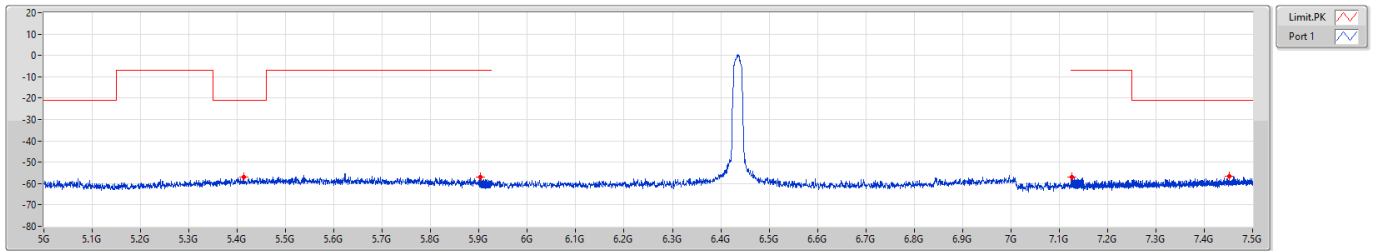




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

6435MHz

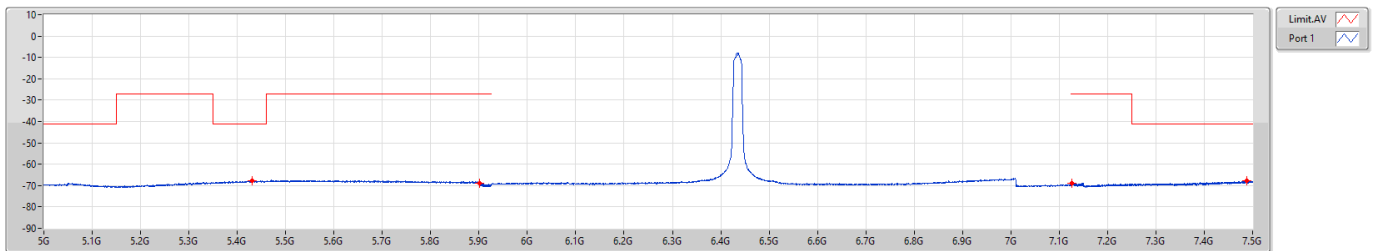


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.41265G	-57.04	-57.04
5.9G	5.925G	1M	PK	5.90244G	-56.95	-56.95
7.125G	7.15G	1M	PK	7.12561G	-57.07	-57.07
7.15G	7.5G	1M	PK	7.45205G	-56.59	-56.59

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6435MHz



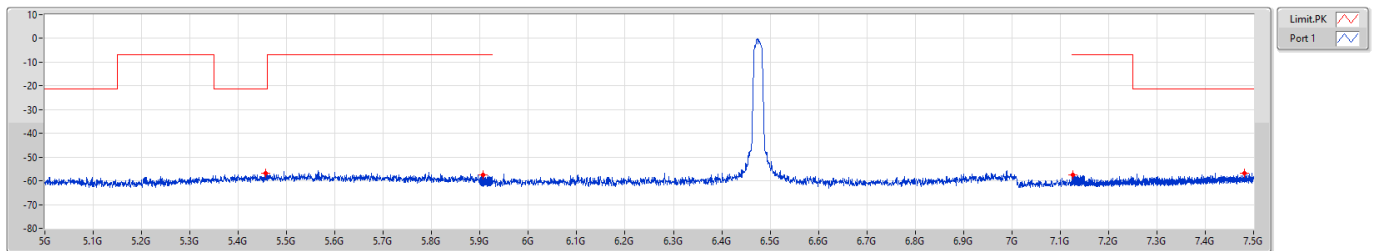
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4311G	-67.80	-67.80
5.9G	5.925G	1M	AV	5.9016G	-69.04	-69.04
7.125G	7.15G	1M	AV	7.12669G	-68.82	-68.82
7.15G	7.5G	1M	AV	7.48775G	-67.82	-67.82



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

6475MHz

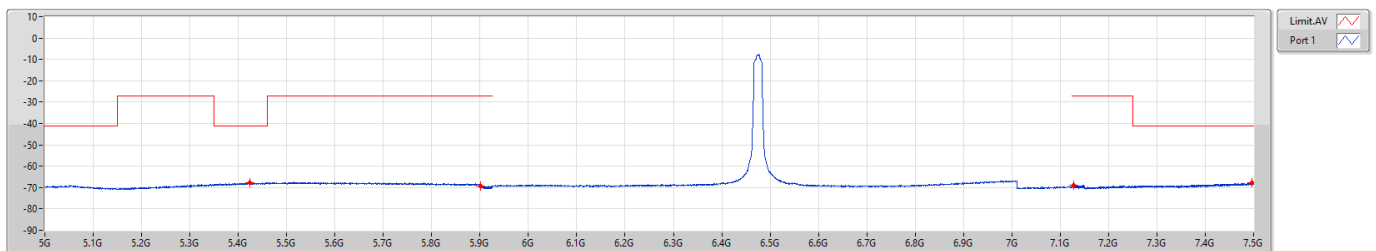


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.4572G	-56.97	-56.97
5.9G	5.925G	1M	PK	5.90635G	-57.35	-57.35
7.125G	7.15G	1M	PK	7.12533G	-57.43	-57.43
7.15G	7.5G	1M	PK	7.48145G	-56.81	-56.81

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6475MHz



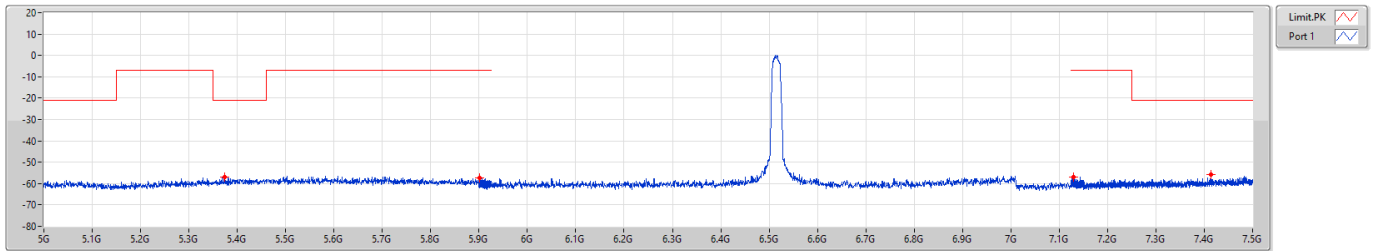
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.423G	-67.77	-67.77
5.9G	5.925G	1M	AV	5.90031G	-69.16	-69.16
7.125G	7.15G	1M	AV	7.12779G	-68.91	-68.91
7.15G	7.5G	1M	AV	7.49685G	-67.87	-67.87



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

6515MHz

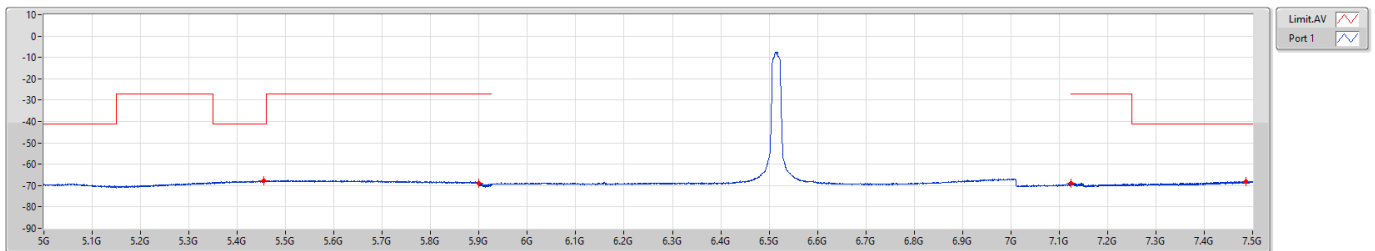


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.37305G	-56.81	-56.81
5.9G	5.925G	1M	PK	5.90116G	-57.40	-57.40
7.125G	7.15G	1M	PK	7.1291G	-56.86	-56.86
7.15G	7.5G	1M	PK	7.4132G	-55.94	-55.94

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6515MHz



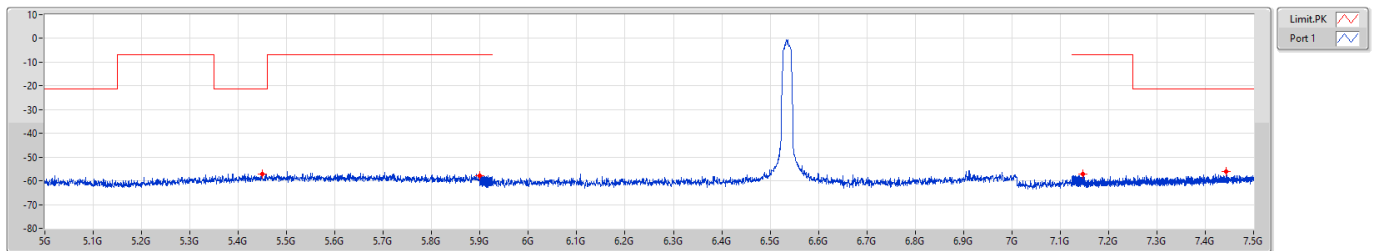
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4554G	-67.61	-67.61
5.9G	5.925G	1M	AV	5.90001G	-69.07	-69.07
7.125G	7.15G	1M	AV	7.12501G	-68.87	-68.87
7.15G	7.5G	1M	AV	7.48688G	-68.04	-68.04



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

6535MHz

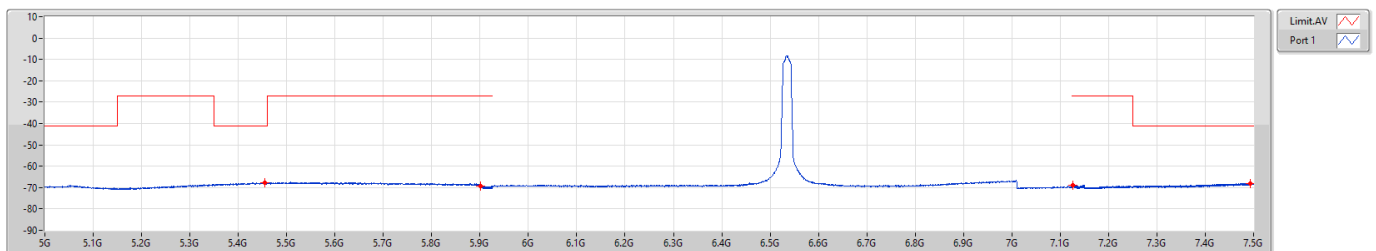


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.45G	-57.04	-57.04
5.9G	5.925G	1M	PK	5.90021G	-57.83	-57.83
7.125G	7.15G	1M	PK	7.14708G	-57.18	-57.18
7.15G	7.5G	1M	PK	7.44348G	-56.16	-56.16

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6535MHz



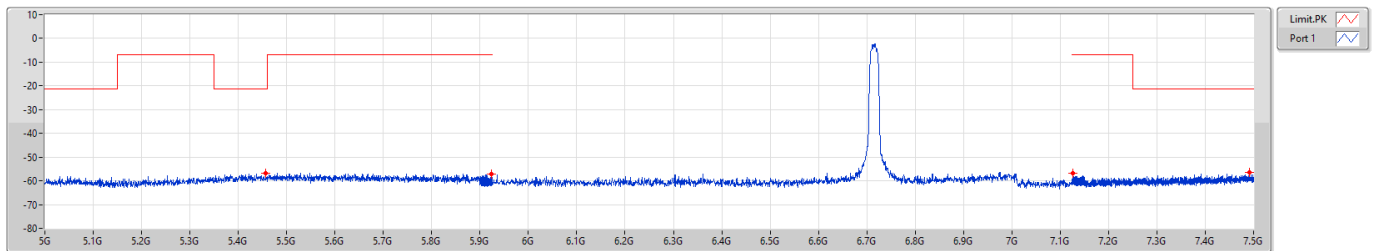
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4545G	-67.80	-67.80
5.9G	5.925G	1M	AV	5.90141G	-69.23	-69.23
7.125G	7.15G	1M	AV	7.12595G	-68.79	-68.79
7.15G	7.5G	1M	AV	7.49283G	-67.96	-67.96



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

6715MHz

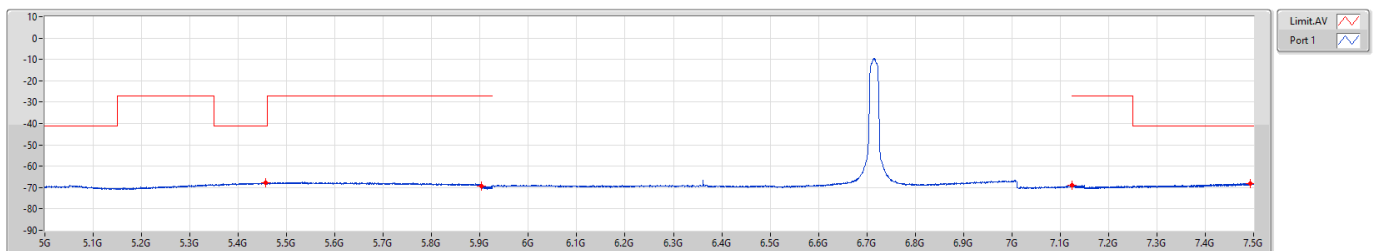


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.45675G	-56.82	-56.82
5.9G	5.925G	1M	PK	5.9229G	-57.09	-57.09
7.125G	7.15G	1M	PK	7.12674G	-56.81	-56.81
7.15G	7.5G	1M	PK	7.4909G	-56.60	-56.60

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6715MHz



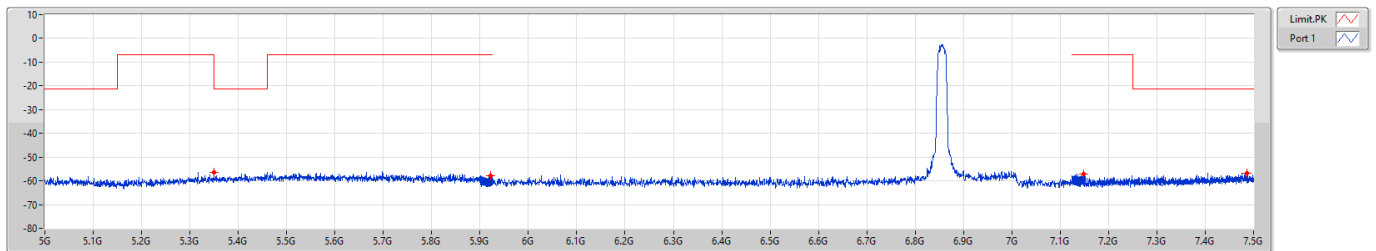
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4563G	-67.90	-67.90
5.9G	5.925G	1M	AV	5.90245G	-69.14	-69.14
7.125G	7.15G	1M	AV	7.12505G	-68.77	-68.77
7.15G	7.5G	1M	AV	7.49248G	-68.00	-68.00



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

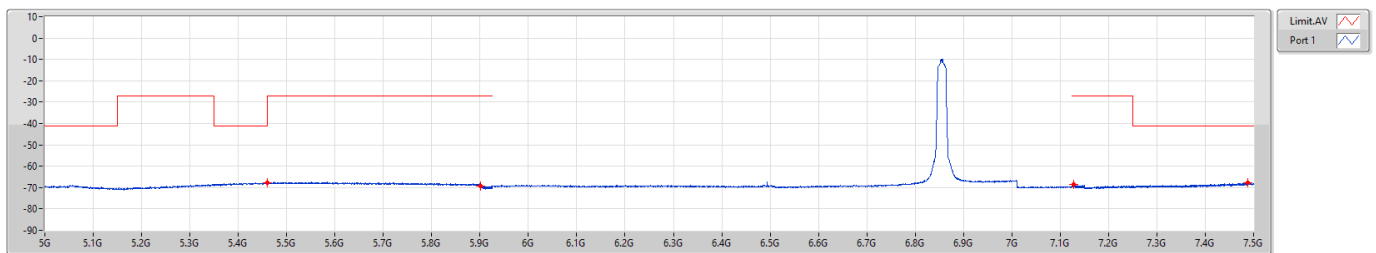
6855MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6855MHz

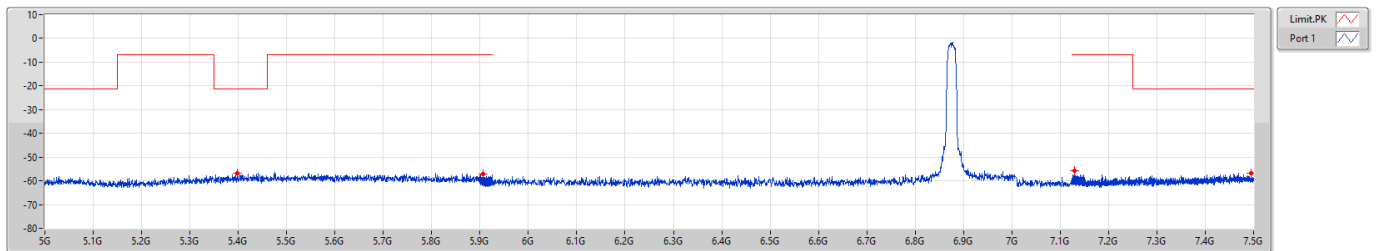




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

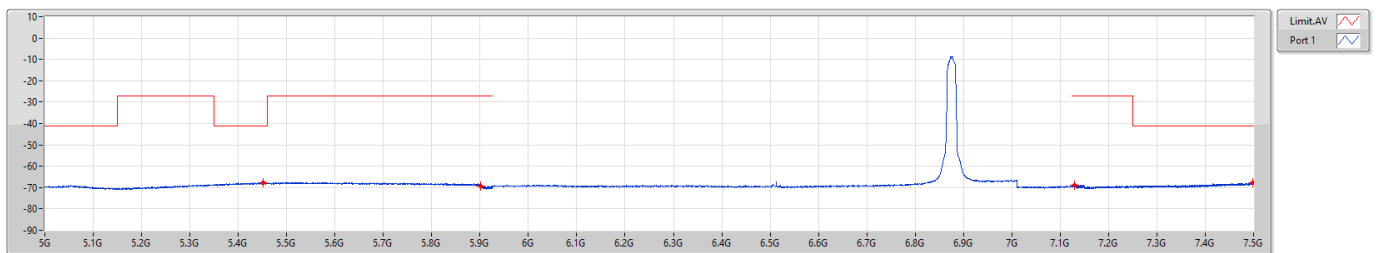
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6875MHz Straddle 6.525-6.875GHz

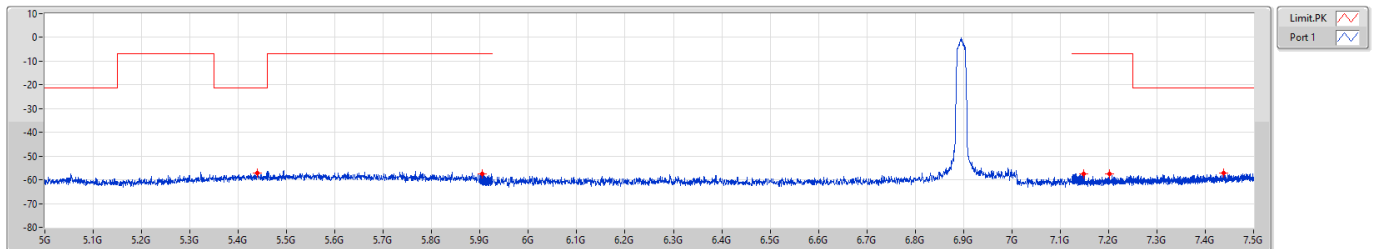




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

6895MHz

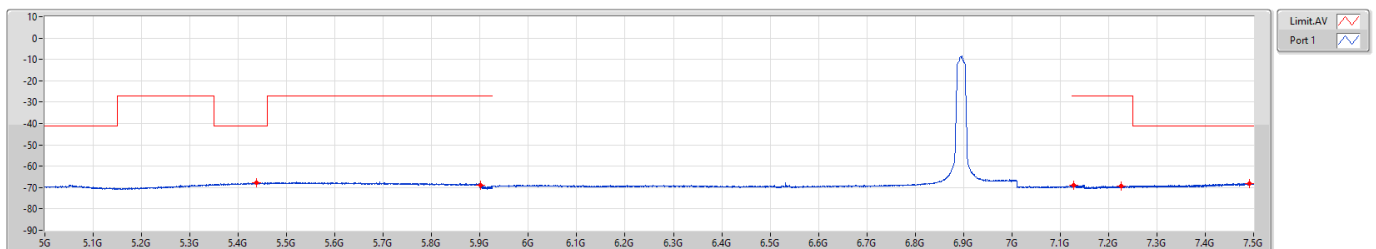


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.43875G	-57.17	-57.17
5.9G	5.925G	1M	PK	5.90534G	-57.44	-57.44
7.125G	7.15G	1M	PK	7.14785G	-57.53	-57.53
7.15G	7.5G	1M	PK	7.2018G	-57.40	-57.40
7.15G	7.5G	1M	PK	7.43718G	-57.28	-57.28

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

6895MHz

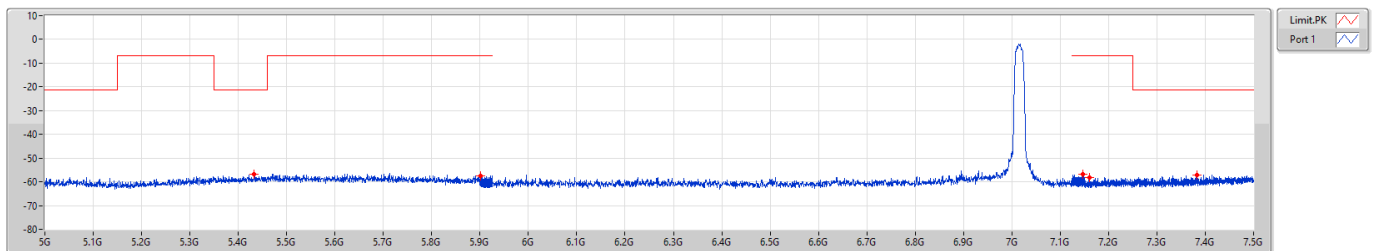


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.43785G	-67.70	-67.70
5.9G	5.925G	1M	AV	5.90085G	-69.10	-69.10
7.125G	7.15G	1M	AV	7.12799G	-68.78	-68.78
7.15G	7.5G	1M	AV	7.22578G	-69.18	-69.18
7.15G	7.5G	1M	AV	7.49178G	-67.97	-67.97

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

7015MHz

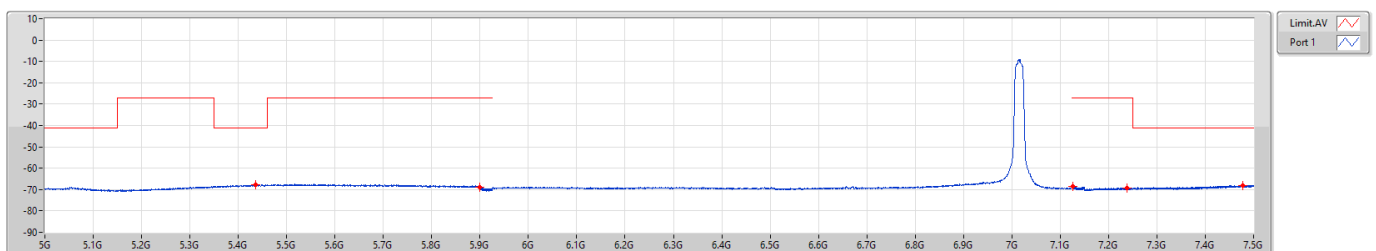


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.4329G	-56.87	-56.87
5.9G	5.925G	1M	PK	5.90189G	-57.49	-57.49
7.125G	7.15G	1M	PK	7.14611G	-56.95	-56.95
7.15G	7.5G	1M	PK	7.16033G	-58.04	-58.04
7.15G	7.5G	1M	PK	7.38328G	-57.09	-57.09

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

7015MHz



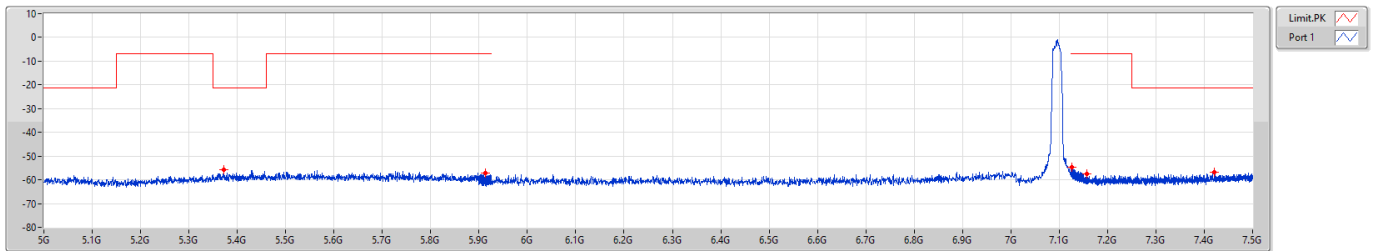
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.43515G	-67.78	-67.78
5.9G	5.925G	1M	AV	5.90006G	-68.91	-68.91
7.125G	7.15G	1M	AV	7.12584G	-68.70	-68.70
7.15G	7.5G	1M	AV	7.23803G	-69.16	-69.16
7.15G	7.5G	1M	AV	7.4776G	-68.06	-68.06



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

7095MHz

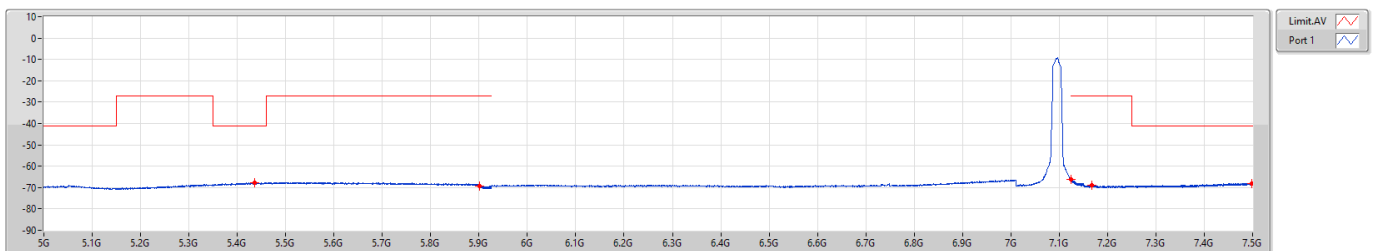


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.37215G	-55.91	-55.91
5.9G	5.925G	1M	PK	5.91381G	-57.06	-57.06
7.125G	7.15G	1M	PK	7.12540G	-54.58	-54.58
7.15G	7.5G	1M	PK	7.15665G	-57.65	-57.65
7.15G	7.5G	1M	PK	7.42073G	-56.89	-56.89

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

7095MHz

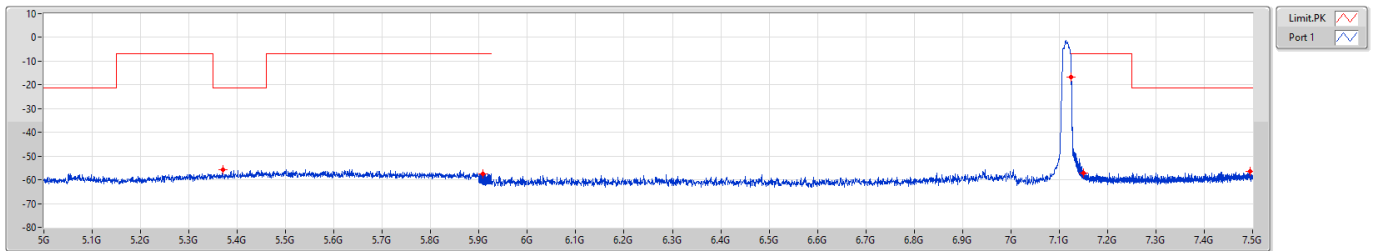


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.43605G	-67.74	-67.74
5.9G	5.925G	1M	AV	5.90054G	-69.13	-69.13
7.125G	7.15G	1M	AV	7.12504G	-66.28	-66.28
7.15G	7.5G	1M	AV	7.16663G	-68.99	-68.99
7.15G	7.5G	1M	AV	7.49808G	-67.93	-67.93

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

7115MHz

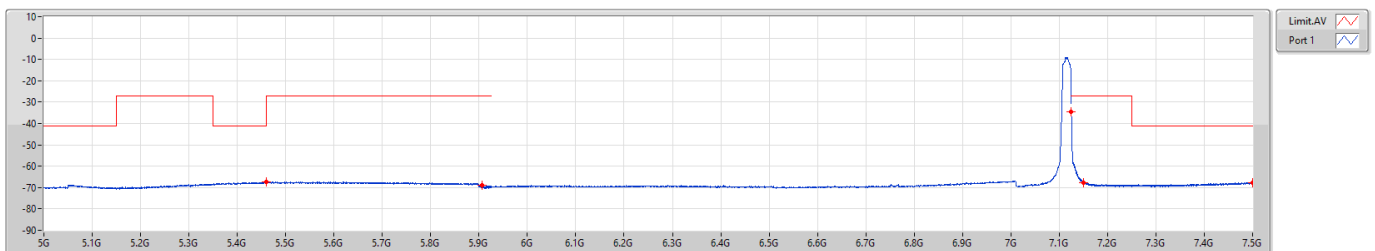


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.3708G	-55.90	-55.90
5.9G	5.925G	1M	PK	5.90739G	-57.44	-57.44
7.125G	7.15G	1M	PK	7.12501G	-16.79	-16.79
7.15G	7.5G	1M	PK	7.15035G	-57.08	-57.08
7.15G	7.5G	1M	PK	7.49475G	-56.38	-56.38

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

7115MHz



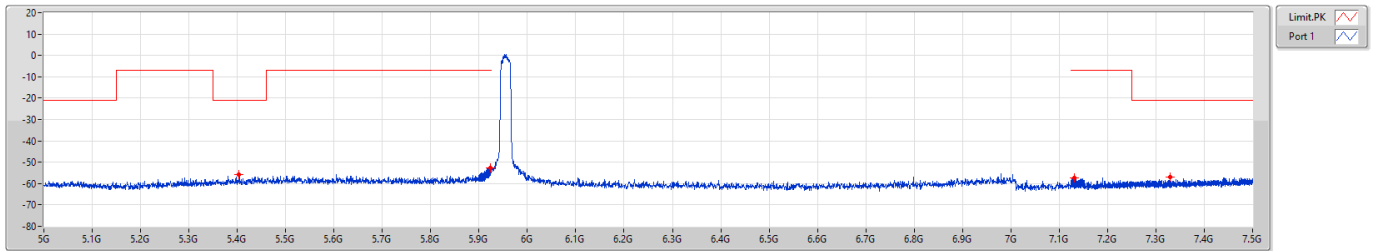
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4599G	-67.22	-67.22
5.9G	5.925G	1M	AV	5.90633G	-68.92	-68.92
7.125G	7.15G	1M	AV	7.12504G	-34.43	-34.43
7.15G	7.5G	1M	AV	7.15G	-67.58	-67.58
7.15G	7.5G	1M	AV	7.4993G	-67.63	-67.63



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

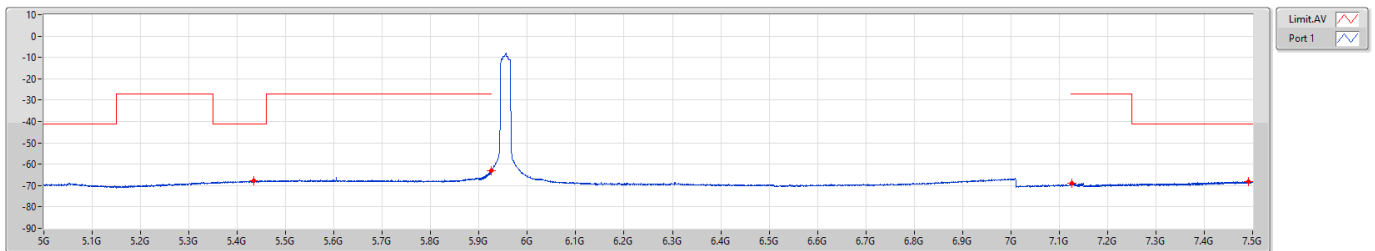
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

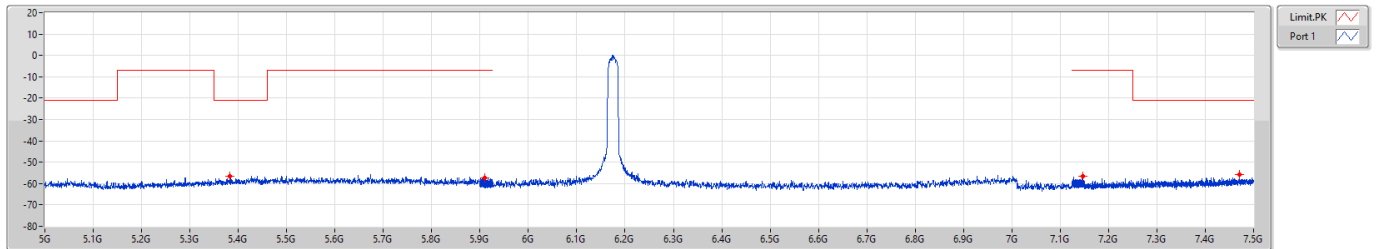
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

6175MHz

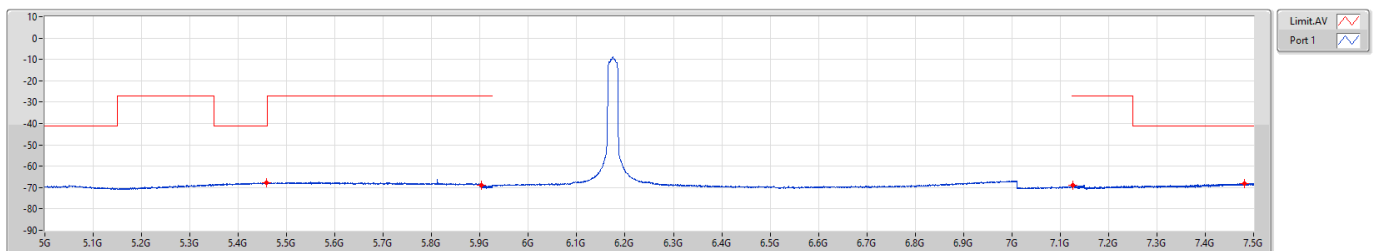


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.38295G	-56.69	-56.69
5.9G	5.925G	1M	PK	5.90981G	-57.23	-57.23
7.125G	7.15G	1M	PK	7.14715G	-56.64	-56.64
7.15G	7.5G	1M	PK	7.47043G	-55.87	-55.87

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6175MHz



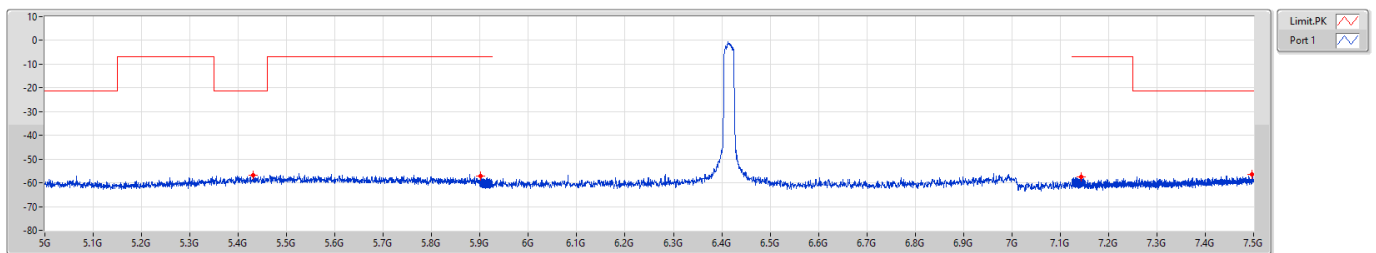
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.459G	-67.56	-67.56
5.9G	5.925G	1M	AV	5.90313G	-68.83	-68.83
7.125G	7.15G	1M	AV	7.12605G	-68.86	-68.86
7.15G	7.5G	1M	AV	7.48163G	-68.04	-68.04



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

6415MHz

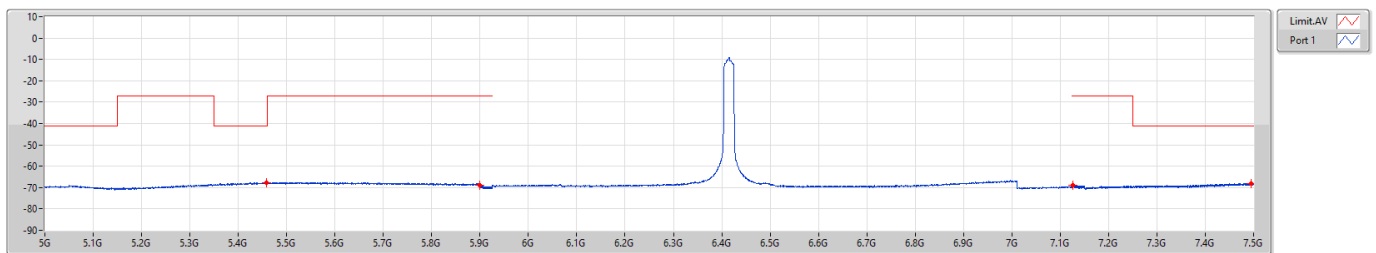


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psun(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.43155G	-56.64	-56.64
5.9G	5.925G	1M	PK	5.90044G	-57.31	-57.31
7.125G	7.15G	1M	PK	7.14405G	-57.51	-57.51
7.15G	7.5G	1M	PK	7.49633G	-56.40	-56.40

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6415MHz



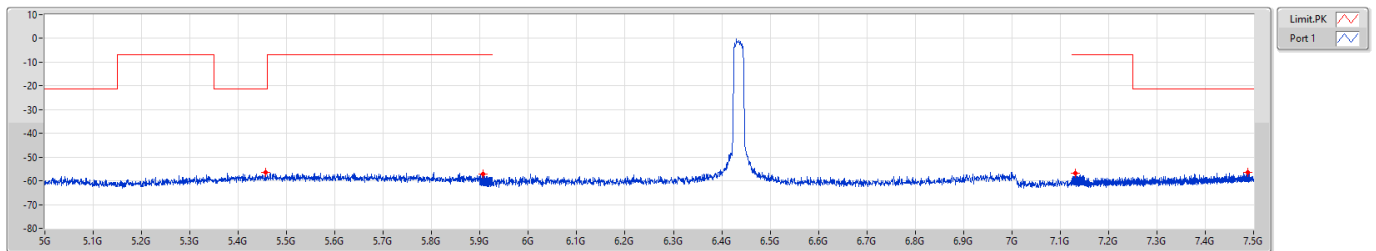
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psun(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.45855G	-67.67	-67.67
5.9G	5.925G	1M	AV	5.90018G	-69.07	-69.07
7.125G	7.15G	1M	AV	7.12585G	-68.96	-68.96
7.15G	7.5G	1M	AV	7.49543G	-67.95	-67.95



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

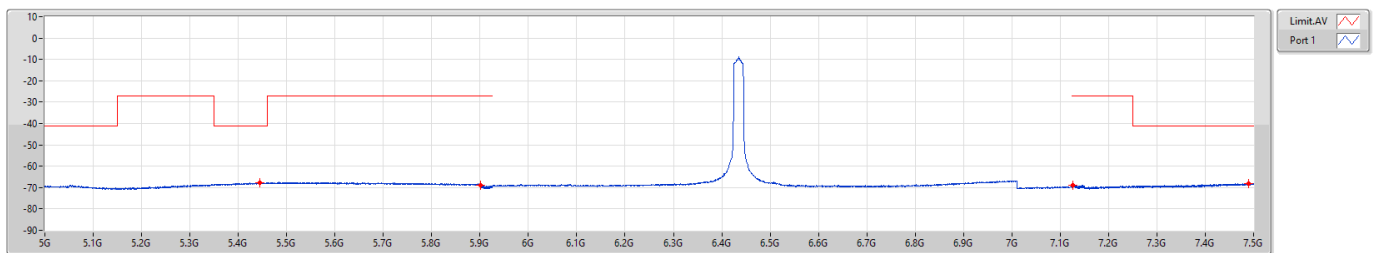
6435MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6435MHz

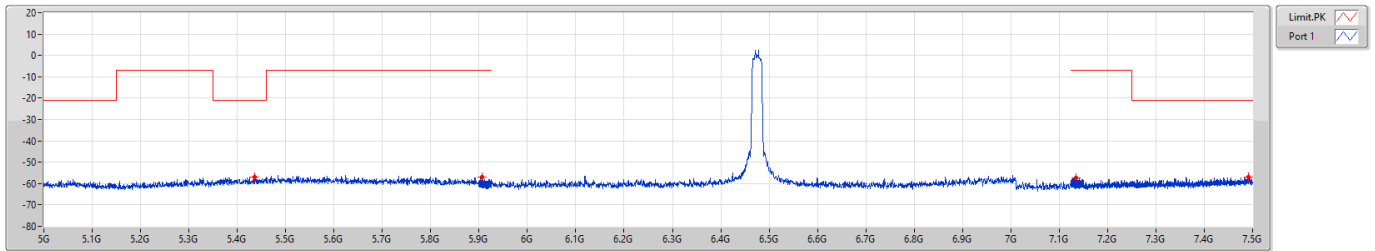




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

6475MHz

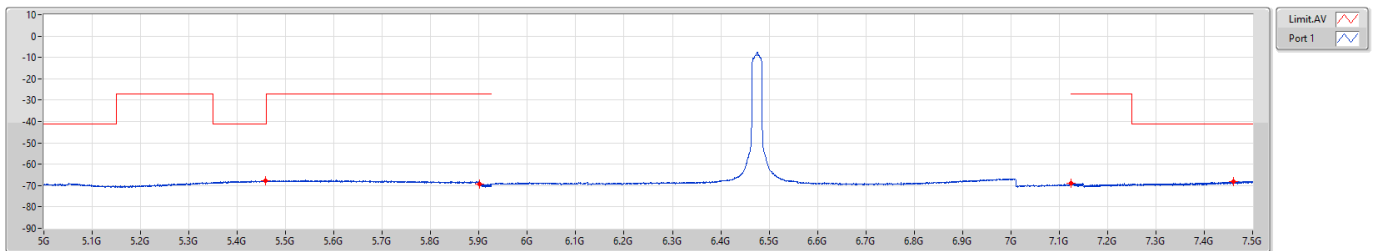


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.4365G	-56.99	-56.99
5.9G	5.925G	1M	PK	5.90626G	-56.90	-56.90
7.125G	7.15G	1M	PK	7.1348G	-57.22	-57.22
7.15G	7.5G	1M	PK	7.49073G	-57.00	-57.00

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6475MHz



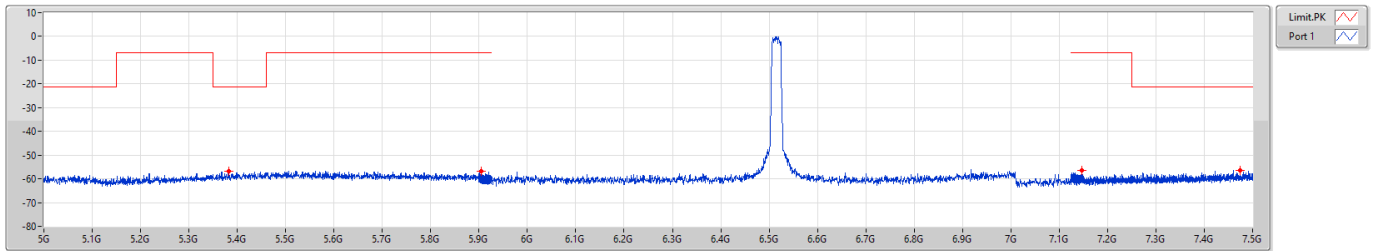
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.45765G	-67.67	-67.67
5.9G	5.925G	1M	AV	5.9003G	-69.13	-69.13
7.125G	7.15G	1M	AV	7.12506G	-68.80	-68.80
7.15G	7.5G	1M	AV	7.4601G	-68.07	-68.07



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

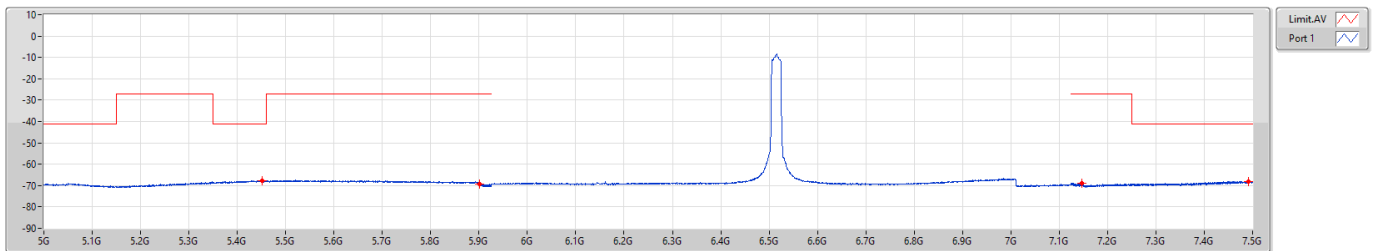
6515MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6515MHz

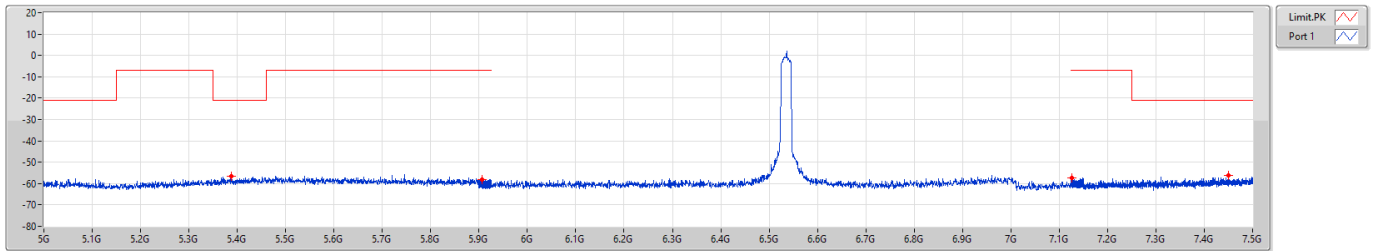




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

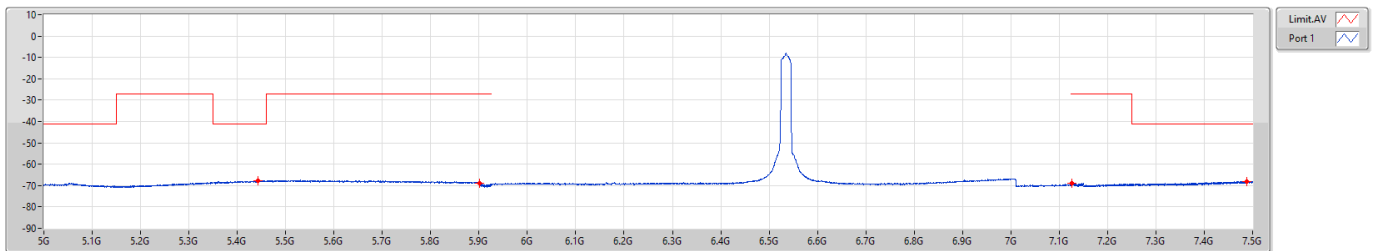
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6535MHz

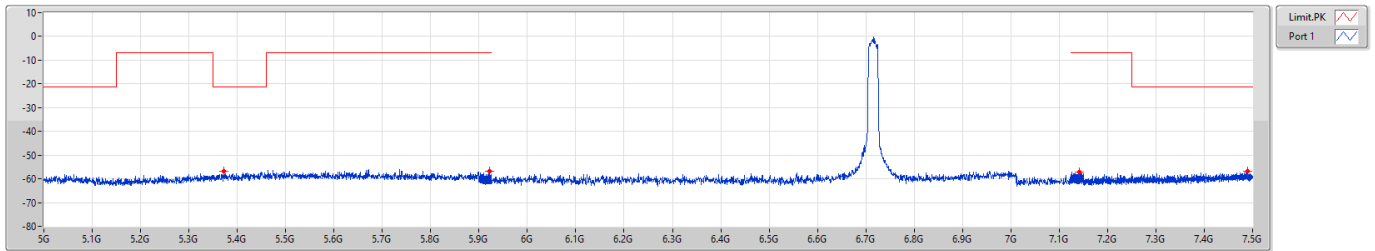




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

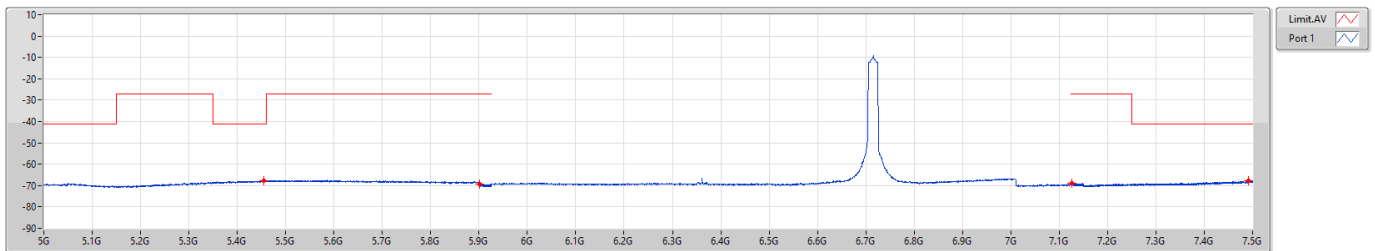
6715MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6715MHz

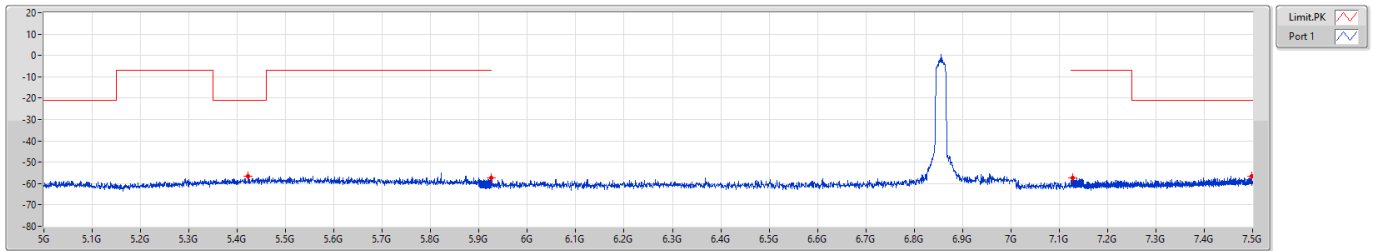




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

6855MHz

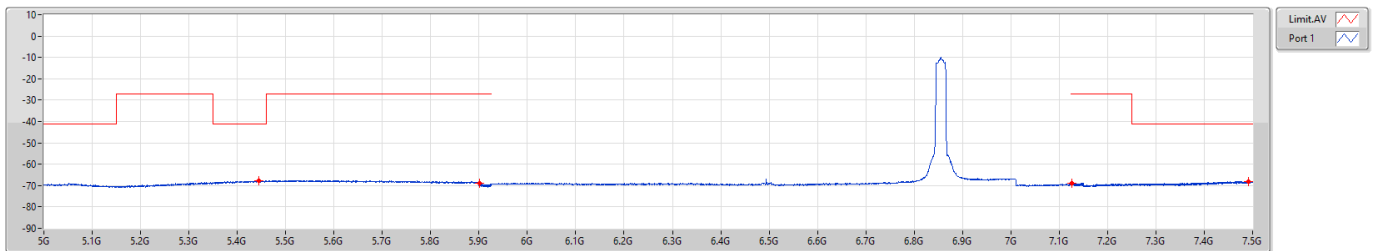


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.4221G	-56.69	-56.69
5.9G	5.925G	1M	PK	5.9249G	-57.29	-57.29
7.125G	7.15G	1M	PK	7.12829G	-57.48	-57.48
7.15G	7.5G	1M	PK	7.49825G	-56.46	-56.46

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6855MHz



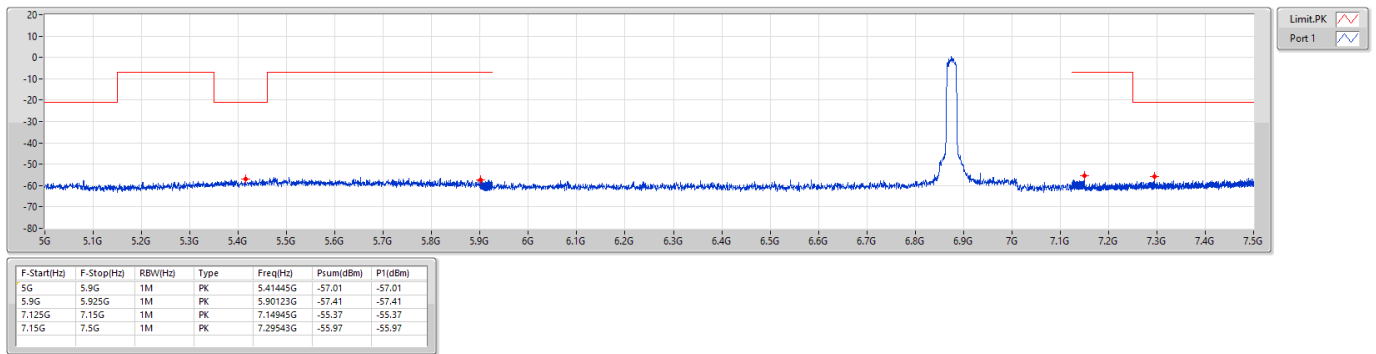
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4446G	-67.74	-67.74
5.9G	5.925G	1M	AV	5.90076G	-68.85	-68.85
7.125G	7.15G	1M	AV	7.1257G	-68.73	-68.73
7.15G	7.5G	1M	AV	7.49108G	-67.98	-67.98



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

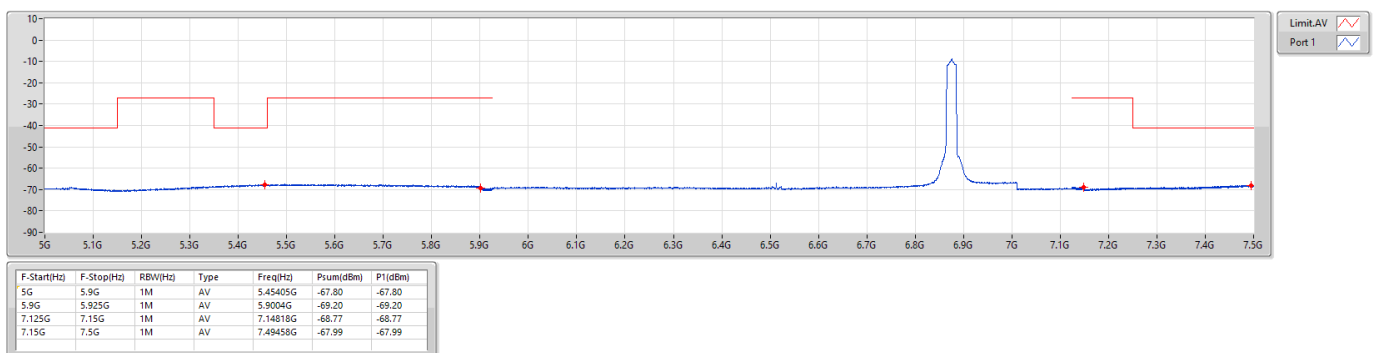
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6875MHz Straddle 6.525-6.875GHz

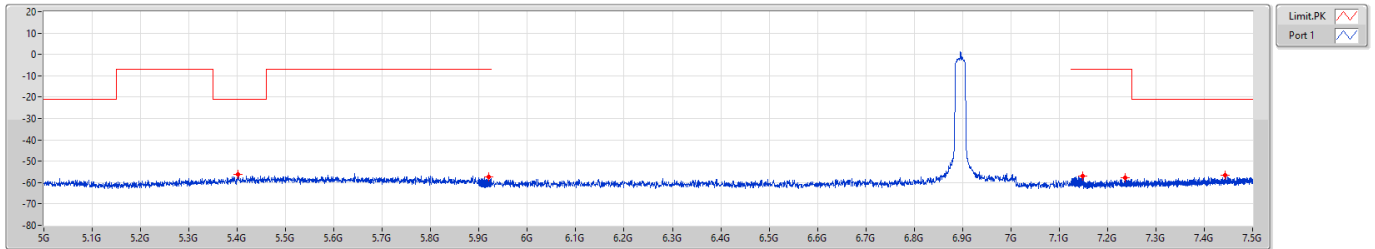




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

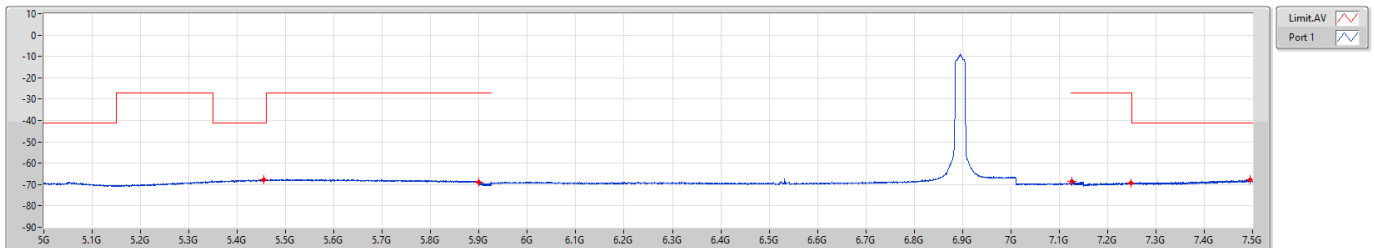
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

6895MHz

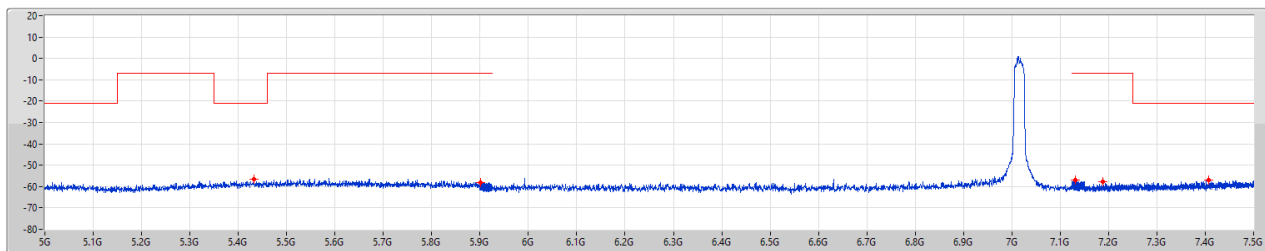




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

7015MHz

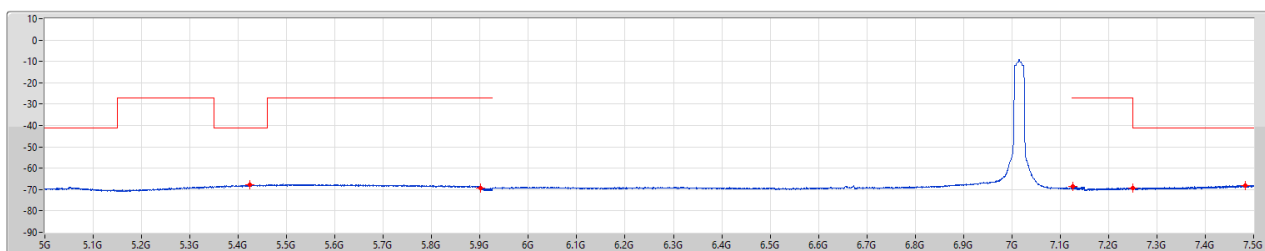


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.432G	-56.62	-56.62
5.9G	5.925G	1M	PK	5.90145G	-58.04	-58.04
7.125G	7.15G	1M	PK	7.13059G	-57.10	-57.10
7.15G	7.5G	1M	PK	7.1885G	-57.85	-57.85
7.15G	7.5G	1M	PK	7.40708G	-56.76	-56.76

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

7015MHz



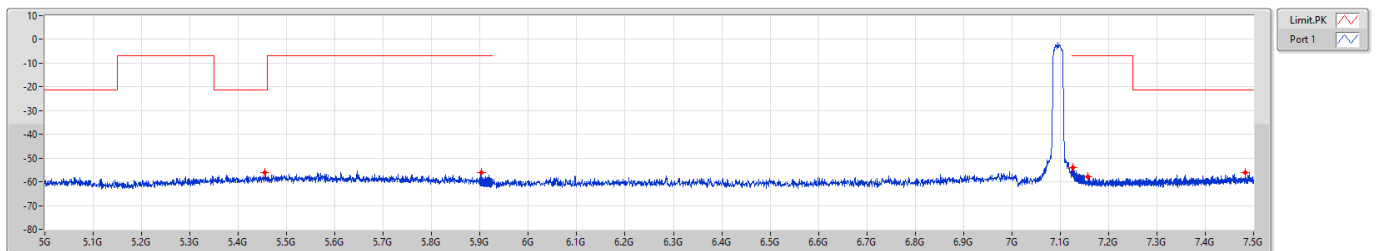
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4239G	-67.80	-67.80
5.9G	5.925G	1M	AV	5.9016G	-69.13	-69.13
7.125G	7.15G	1M	AV	7.12585G	-68.60	-68.60
7.15G	7.5G	1M	AV	7.2494G	-69.27	-69.27
7.15G	7.5G	1M	AV	7.48198G	-67.97	-67.97



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

7095MHz

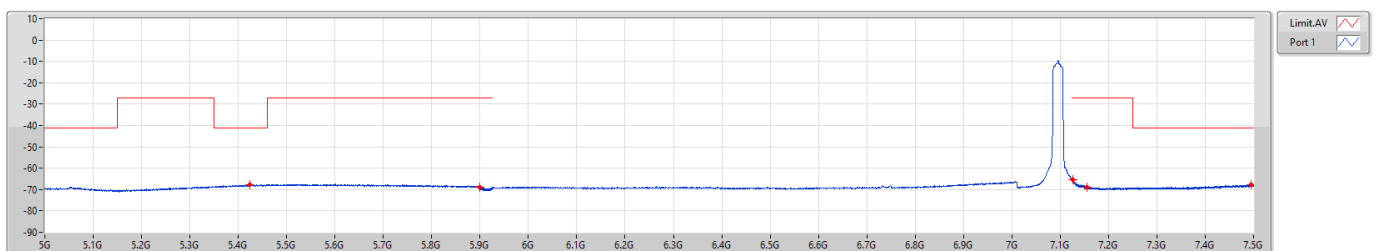


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	PK	5.4554G	-56.08	-56.08
5.9G	5.925G	1M	PK	5.90339G	-56.20	-56.20
7.125G	7.15G	1M	PK	7.12639G	-53.90	-53.90
7.15G	7.5G	1M	PK	7.15718G	-57.84	-57.84
7.15G	7.5G	1M	PK	7.48303G	-56.26	-56.26

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

7095MHz



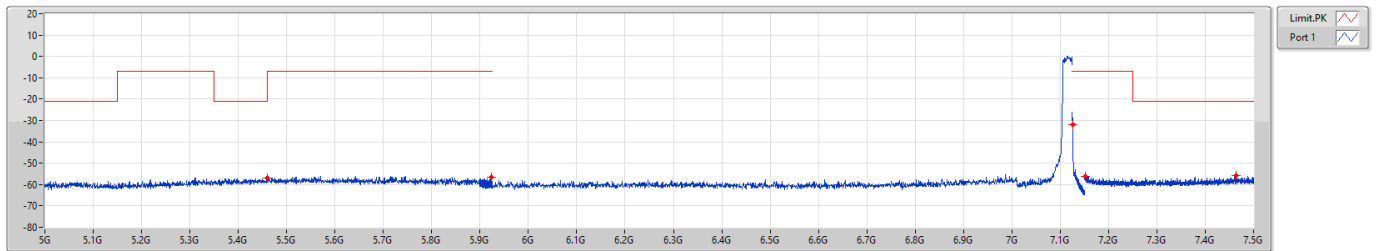
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
5G	5.9G	1M	AV	5.4239G	-67.80	-67.80
5.9G	5.925G	1M	AV	5.90016G	-68.79	-68.79
7.125G	7.15G	1M	AV	7.12574G	-65.20	-65.20
7.15G	7.5G	1M	AV	7.15473G	-68.93	-68.93
7.15G	7.5G	1M	AV	7.49405G	-67.92	-67.92



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

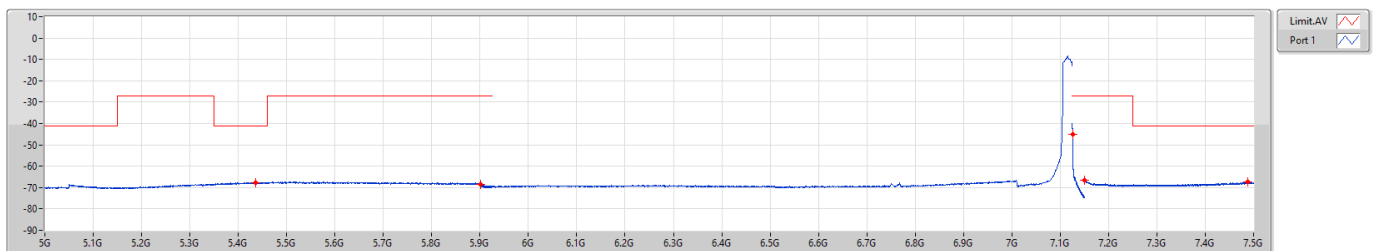
7115MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

7115MHz



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	18G	40G	AV	38.76938G	5.20	-68.61	-68.61	-63.41	-41.20	-22.21
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	38.93644G	5.20	-68.58	-68.58	-63.38	-41.20	-22.18
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	18G	40G	AV	38.85394G	5.20	-67.94	-67.94	-62.74	-41.20	-21.54
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	38.82163G	5.20	-68.61	-68.61	-63.41	-41.20	-22.21
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	18G	40G	AV	38.74256G	5.20	-68.33	-68.33	-63.13	-41.20	-21.93
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	38.88144G	5.20	-68.40	-68.40	-63.20	-41.20	-22.00
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	18G	40G	AV	38.85531G	5.20	-68.24	-68.24	-63.04	-41.20	-21.84
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	18G	40G	AV	39.19975G	5.20	-68.47	-68.47	-63.27	-41.20	-22.07

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	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	7.5G	18G	AV	11.90967G	5.20	-74.61	-74.61	-69.41	-41.20	-28.21
5955MHz	Pass	7.5G	18G	AV	16.18941G	5.20	-73.82	-73.82	-68.62	-41.20	-27.42
5955MHz	Pass	7.5G	18G	AV	17.87925G	5.20	-75.70	-75.70	-70.50	-41.20	-29.30
5955MHz	Pass	18G	40G	AV	38.65319G	5.20	-68.68	-68.68	-63.48	-41.20	-22.28
5955MHz	Pass	7.5G	18G	PK	11.90803G	5.20	-66.60	-66.60	-61.40	-21.20	-40.20
5955MHz	Pass	7.5G	18G	PK	15.94003G	5.20	-65.50	-65.50	-60.30	-21.20	-39.10
5955MHz	Pass	7.5G	18G	PK	17.87663G	5.20	-66.52	-66.52	-61.32	-21.20	-40.12
5955MHz	Pass	18G	40G	PK	38.71575G	5.20	-60.49	-60.49	-55.29	-21.20	-34.09
6175MHz	Pass	7.5G	18G	AV	8.23303G	5.20	-71.07	-71.07	-65.87	-41.20	-24.67
6175MHz	Pass	7.5G	18G	AV	12.3487G	5.20	-73.19	-73.19	-67.99	-41.20	-26.79
6175MHz	Pass	18G	40G	AV	18.528G	5.20	-73.66	-73.66	-68.46	-41.20	-27.26
6175MHz	Pass	18G	40G	AV	38.76938G	5.20	-68.61	-68.61	-63.41	-41.20	-22.21
6175MHz	Pass	7.5G	18G	PK	12.34444G	5.20	-66.53	-66.53	-61.33	-21.20	-40.13
6175MHz	Pass	7.5G	18G	PK	16.19564G	5.20	-65.08	-65.08	-59.88	-21.20	-38.68
6175MHz	Pass	18G	40G	PK	18.52456G	5.20	-66.11	-66.11	-60.91	-21.20	-39.71
6175MHz	Pass	18G	40G	PK	38.834G	5.20	-59.57	-59.57	-54.37	-21.20	-33.17
6415MHz	Pass	7.5G	18G	AV	12.82973G	5.20	-69.10	-69.10	-63.90	-27.00	-36.90
6415MHz	Pass	7.5G	18G	AV	16.07653G	5.20	-74.33	-74.33	-69.13	-41.20	-27.93
6415MHz	Pass	18G	40G	AV	19.24163G	5.20	-70.93	-70.93	-65.73	-41.20	-24.53
6415MHz	Pass	18G	40G	AV	39.21419G	5.20	-68.62	-68.62	-63.42	-41.20	-22.22
6415MHz	Pass	7.5G	18G	PK	12.83039G	5.20	-60.82	-60.82	-55.62	-7.00	-48.62
6415MHz	Pass	7.5G	18G	PK	16.12411G	5.20	-64.98	-64.98	-59.78	-21.20	-38.58
6415MHz	Pass	18G	40G	PK	19.24231G	5.20	-64.01	-64.01	-58.81	-21.20	-37.61
6415MHz	Pass	18G	40G	PK	31.6015G	5.20	-60.05	-60.05	-54.85	-21.20	-33.65
6435MHz	Pass	7.5G	18G	AV	12.87009G	5.20	-68.03	-68.03	-62.83	-27.00	-35.83
6435MHz	Pass	7.5G	18G	AV	16.17464G	5.20	-73.96	-73.96	-68.76	-41.20	-27.56
6435MHz	Pass	18G	40G	AV	19.30213G	5.20	-71.41	-71.41	-66.21	-41.20	-25.01
6435MHz	Pass	18G	40G	AV	39.18119G	5.20	-69.12	-69.12	-63.92	-41.20	-22.72
6435MHz	Pass	7.5G	18G	PK	12.8678G	5.20	-60.66	-60.66	-55.46	-7.00	-48.46
6435MHz	Pass	7.5G	18G	PK	15.82978G	5.20	-65.44	-65.44	-60.24	-21.20	-39.04
6435MHz	Pass	18G	40G	PK	19.28838G	5.20	-63.82	-63.82	-58.62	-21.20	-37.42
6435MHz	Pass	18G	40G	PK	39.29806G	5.20	-59.84	-59.84	-54.64	-21.20	-33.44
6475MHz	Pass	7.5G	18G	AV	12.9495G	5.20	-65.97	-65.97	-60.77	-27.00	-33.77
6475MHz	Pass	7.5G	18G	AV	16.17464G	5.20	-74.18	-74.18	-68.98	-41.20	-27.78
6475MHz	Pass	18G	40G	AV	19.41556G	5.20	-72.93	-72.93	-67.73	-41.20	-26.53
6475MHz	Pass	18G	40G	AV	38.85394G	5.20	-67.94	-67.94	-62.74	-41.20	-21.54
6475MHz	Pass	7.5G	18G	PK	12.95081G	5.20	-58.36	-58.36	-53.16	-7.00	-46.16
6475MHz	Pass	7.5G	18G	PK	16.19531G	5.20	-65.24	-65.24	-60.04	-21.20	-38.84
6475MHz	Pass	18G	40G	PK	19.43206G	5.20	-65.35	-65.35	-60.15	-21.20	-38.95
6475MHz	Pass	18G	40G	PK	38.83881G	5.20	-60.26	-60.26	-55.06	-21.20	-33.86
6515MHz	Pass	7.5G	18G	AV	13.02989G	5.20	-68.65	-68.65	-63.45	-27.00	-36.45

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6515MHz	Pass	7.5G	18G	AV	16.1917G	5.20	-73.90	-73.90	-68.70	-41.20	-27.50
6515MHz	Pass	18G	40G	AV	19.52763G	5.20	-72.88	-72.88	-67.68	-41.20	-26.48
6515MHz	Pass	18G	40G	AV	31.717G	5.20	-68.83	-68.83	-63.63	-41.20	-22.43
6515MHz	Pass	7.5G	18G	PK	13.02989G	5.20	-61.61	-61.61	-56.41	-7.00	-49.41
6515MHz	Pass	7.5G	18G	PK	16.17563G	5.20	-64.61	-64.61	-59.41	-21.20	-38.21
6515MHz	Pass	18G	40G	PK	19.53244G	5.20	-65.72	-65.72	-60.52	-21.20	-39.32
6515MHz	Pass	18G	40G	PK	38.71025G	5.20	-60.07	-60.07	-54.87	-21.20	-33.67
6535MHz	Pass	7.5G	18G	AV	13.06992G	5.20	-65.58	-65.58	-60.38	-27.00	-33.38
6535MHz	Pass	7.5G	18G	AV	15.90328G	5.20	-74.06	-74.06	-68.86	-41.20	-27.66
6535MHz	Pass	18G	40G	AV	19.61975G	5.20	-73.01	-73.01	-67.81	-41.20	-26.61
6535MHz	Pass	18G	40G	AV	38.74256G	5.20	-68.33	-68.33	-63.13	-41.20	-21.93
6535MHz	Pass	7.5G	18G	PK	13.06697G	5.20	-57.37	-57.37	-52.17	-7.00	-45.17
6535MHz	Pass	7.5G	18G	PK	17.70141G	5.20	-65.13	-65.13	-59.93	-21.20	-38.73
6535MHz	Pass	18G	40G	PK	19.59844G	5.20	-65.55	-65.55	-60.35	-21.20	-39.15
6535MHz	Pass	18G	40G	PK	38.79206G	5.20	-58.84	-58.84	-53.64	-21.20	-32.44
6715MHz	Pass	7.5G	18G	AV	13.42988G	5.20	-67.59	-67.59	-62.39	-27.00	-35.39
6715MHz	Pass	7.5G	18G	AV	16.17005G	5.20	-74.23	-74.23	-69.03	-41.20	-27.83
6715MHz	Pass	18G	40G	AV	20.14088G	5.20	-75.36	-75.36	-70.16	-41.20	-28.96
6715MHz	Pass	18G	40G	AV	38.95706G	5.20	-68.73	-68.73	-63.53	-41.20	-22.33
6715MHz	Pass	7.5G	18G	PK	13.4302G	5.20	-59.65	-59.65	-54.45	-7.00	-47.45
6715MHz	Pass	7.5G	18G	PK	16.16873G	5.20	-65.58	-65.58	-60.38	-21.20	-39.18
6715MHz	Pass	18G	40G	PK	20.12781G	5.20	-67.46	-67.46	-62.26	-21.20	-41.06
6715MHz	Pass	18G	40G	PK	39.14819G	5.20	-59.01	-59.01	-53.81	-21.20	-32.61
6855MHz	Pass	7.5G	18G	AV	13.70747G	5.20	-67.54	-67.54	-62.34	-27.00	-35.34
6855MHz	Pass	7.5G	18G	AV	16.11098G	5.20	-74.16	-74.16	-68.96	-41.20	-27.76
6855MHz	Pass	18G	40G	AV	20.5685G	5.20	-73.26	-73.26	-68.06	-41.20	-26.86
6855MHz	Pass	18G	40G	AV	38.85463G	5.20	-68.36	-68.36	-63.16	-41.20	-21.96
6855MHz	Pass	7.5G	18G	PK	13.70747G	5.20	-60.06	-60.06	-54.86	-7.00	-47.86
6855MHz	Pass	7.5G	18G	PK	16.19695G	5.20	-64.04	-64.04	-58.84	-21.20	-37.64
6855MHz	Pass	18G	40G	PK	20.54994G	5.20	-65.40	-65.40	-60.20	-21.20	-39.00
6855MHz	Pass	18G	40G	PK	38.84431G	5.20	-59.80	-59.80	-54.60	-21.20	-33.40
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	AV	13.75144G	5.20	-65.79	-65.79	-60.59	-27.00	-33.59
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	AV	16.19531G	5.20	-74.01	-74.01	-68.81	-41.20	-27.61
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	AV	20.61731G	5.20	-73.94	-73.94	-68.74	-41.20	-27.54
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	AV	38.84156G	5.20	-68.64	-68.64	-63.44	-41.20	-22.24
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	PK	13.75242G	5.20	-57.35	-57.35	-52.15	-7.00	-45.15
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	PK	15.74677G	5.20	-65.02	-65.02	-59.82	-21.20	-38.62
6875MHz Straddle	Pass	18G	40G	PK	20.64206G	5.20	-65.99	-65.99	-60.79	-21.20	-39.59

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6.525-6.875GHz											
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	PK	39.087G	5.20	-59.66	-59.66	-54.46	-21.20	-33.26
6895MHz	Pass	7.5G	18G	AV	13.79016G	5.20	-66.20	-66.20	-61.00	-27.00	-34.00
6895MHz	Pass	7.5G	18G	AV	16.09786G	5.20	-74.03	-74.03	-68.83	-41.20	-27.63
6895MHz	Pass	18G	40G	AV	20.66956G	5.20	-74.33	-74.33	-69.13	-41.20	-27.93
6895MHz	Pass	18G	40G	AV	38.98044G	5.20	-68.44	-68.44	-63.24	-41.20	-22.04
6895MHz	Pass	7.5G	18G	PK	13.79606G	5.20	-58.38	-58.38	-53.18	-7.00	-46.18
6895MHz	Pass	7.5G	18G	PK	15.90098G	5.20	-65.05	-65.05	-59.85	-21.20	-38.65
6895MHz	Pass	18G	40G	PK	20.67369G	5.20	-66.48	-66.48	-61.28	-21.20	-40.08
6895MHz	Pass	18G	40G	PK	38.68825G	5.20	-59.98	-59.98	-54.78	-21.20	-33.58
7015MHz	Pass	7.5G	18G	AV	14.03034G	5.20	-72.75	-72.75	-67.55	-27.00	-40.55
7015MHz	Pass	7.5G	18G	AV	16.13297G	5.20	-73.96	-73.96	-68.76	-41.20	-27.56
7015MHz	Pass	18G	40G	AV	21.03463G	5.20	-72.26	-72.26	-67.06	-41.20	-25.86
7015MHz	Pass	18G	40G	AV	38.86906G	5.20	-68.72	-68.72	-63.52	-41.20	-22.32
7015MHz	Pass	7.5G	18G	PK	14.02575G	5.20	-64.36	-64.36	-59.16	-7.00	-52.16
7015MHz	Pass	7.5G	18G	PK	15.90558G	5.20	-65.58	-65.58	-60.38	-21.20	-39.18
7015MHz	Pass	18G	40G	PK	21.06075G	5.20	-62.60	-62.60	-57.40	-21.20	-36.20
7015MHz	Pass	18G	40G	PK	38.86425G	5.20	-59.90	-59.90	-54.70	-21.20	-33.50
7095MHz	Pass	7.5G	18G	AV	14.19244G	5.20	-69.55	-69.55	-64.35	-27.00	-37.35
7095MHz	Pass	7.5G	18G	AV	16.0808G	5.20	-73.95	-73.95	-68.75	-41.20	-27.55
7095MHz	Pass	18G	40G	AV	21.27456G	5.20	-72.12	-72.12	-66.92	-41.20	-25.72
7095MHz	Pass	18G	40G	AV	38.92681G	5.20	-68.78	-68.78	-63.58	-41.20	-22.38
7095MHz	Pass	7.5G	18G	PK	14.19309G	5.20	-60.10	-60.10	-54.90	-7.00	-47.90
7095MHz	Pass	7.5G	18G	PK	16.16972G	5.20	-65.64	-65.64	-60.44	-21.20	-39.24
7095MHz	Pass	18G	40G	PK	21.30206G	5.20	-63.05	-63.05	-57.85	-21.20	-36.65
7095MHz	Pass	18G	40G	PK	38.86975G	5.20	-60.09	-60.09	-54.89	-21.20	-33.69
7115MHz	Pass	7.5G	18G	AV	14.23247G	5.20	-70.16	-70.16	-64.96	-27.00	-37.96
7115MHz	Pass	7.5G	18G	AV	17.71617G	5.20	-73.99	-73.99	-68.79	-41.20	-27.59
7115MHz	Pass	18G	40G	AV	21.34881G	5.20	-71.56	-71.56	-66.36	-41.20	-25.16
7115MHz	Pass	18G	40G	AV	38.85531G	5.20	-68.24	-68.24	-63.04	-41.20	-21.84
7115MHz	Pass	7.5G	18G	PK	14.22459G	5.20	-61.97	-61.97	-56.77	-7.00	-49.77
7115MHz	Pass	7.5G	18G	PK	15.49214G	5.20	-65.28	-65.28	-60.08	-21.20	-38.88
7115MHz	Pass	18G	40G	PK	21.33919G	5.20	-64.21	-64.21	-59.01	-21.20	-37.81
7115MHz	Pass	18G	40G	PK	39.09731G	5.20	-60.05	-60.05	-54.85	-21.20	-33.65
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	7.5G	18G	AV	11.91131G	5.20	-75.21	-75.21	-70.01	-41.20	-28.81
5955MHz	Pass	7.5G	18G	AV	16.18252G	5.20	-73.96	-73.96	-68.76	-41.20	-27.56
5955MHz	Pass	7.5G	18G	AV	17.87564G	5.20	-75.36	-75.36	-70.16	-41.20	-28.96
5955MHz	Pass	18G	40G	AV	38.88625G	5.20	-68.80	-68.80	-63.60	-41.20	-22.40
5955MHz	Pass	7.5G	18G	PK	11.90672G	5.20	-68.02	-68.02	-62.82	-21.20	-41.62
5955MHz	Pass	7.5G	18G	PK	15.66572G	5.20	-65.01	-65.01	-59.81	-21.20	-38.61

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5955MHz	Pass	7.5G	18G	PK	17.85431G	5.20	-67.48	-67.48	-62.28	-21.20	-41.08
5955MHz	Pass	18G	40G	PK	38.72331G	5.20	-60.13	-60.13	-54.93	-21.20	-33.73
6175MHz	Pass	7.5G	18G	AV	8.23303G	5.20	-70.93	-70.93	-65.73	-41.20	-24.53
6175MHz	Pass	7.5G	18G	AV	12.34969G	5.20	-73.53	-73.53	-68.33	-41.20	-27.13
6175MHz	Pass	18G	40G	AV	18.53763G	5.20	-73.81	-73.81	-68.61	-41.20	-27.41
6175MHz	Pass	18G	40G	AV	38.93644G	5.20	-68.58	-68.58	-63.38	-41.20	-22.18
6175MHz	Pass	7.5G	18G	PK	12.35002G	5.20	-66.96	-66.96	-61.76	-21.20	-40.56
6175MHz	Pass	7.5G	18G	PK	16.11328G	5.20	-65.54	-65.54	-60.34	-21.20	-39.14
6175MHz	Pass	18G	40G	PK	18.539G	5.20	-64.79	-64.79	-59.59	-21.20	-38.39
6175MHz	Pass	18G	40G	PK	38.867G	5.20	-60.08	-60.08	-54.88	-21.20	-33.68
6415MHz	Pass	7.5G	18G	AV	12.82973G	5.20	-68.86	-68.86	-63.66	-27.00	-36.66
6415MHz	Pass	7.5G	18G	AV	16.18153G	5.20	-74.15	-74.15	-68.95	-41.20	-27.75
6415MHz	Pass	18G	40G	AV	19.23613G	5.20	-70.91	-70.91	-65.71	-41.20	-24.51
6415MHz	Pass	18G	40G	AV	38.92475G	5.20	-68.76	-68.76	-63.56	-41.20	-22.36
6415MHz	Pass	7.5G	18G	PK	12.82973G	5.20	-60.06	-60.06	-54.86	-7.00	-47.86
6415MHz	Pass	7.5G	18G	PK	15.96103G	5.20	-65.14	-65.14	-59.94	-21.20	-38.74
6415MHz	Pass	18G	40G	PK	19.23338G	5.20	-63.85	-63.85	-58.65	-21.20	-37.45
6415MHz	Pass	18G	40G	PK	38.93369G	5.20	-60.33	-60.33	-55.13	-21.20	-33.93
6435MHz	Pass	7.5G	18G	AV	12.87009G	5.20	-69.13	-69.13	-63.93	-27.00	-36.93
6435MHz	Pass	7.5G	18G	AV	16.18645G	5.20	-73.68	-73.68	-68.48	-41.20	-27.28
6435MHz	Pass	18G	40G	AV	19.28975G	5.20	-71.77	-71.77	-66.57	-41.20	-25.37
6435MHz	Pass	18G	40G	AV	38.86631G	5.20	-68.68	-68.68	-63.48	-41.20	-22.28
6435MHz	Pass	7.5G	18G	PK	12.87009G	5.20	-61.37	-61.37	-56.17	-7.00	-49.17
6435MHz	Pass	7.5G	18G	PK	16.14052G	5.20	-65.69	-65.69	-60.49	-21.20	-39.29
6435MHz	Pass	18G	40G	PK	19.29113G	5.20	-63.74	-63.74	-58.54	-21.20	-37.34
6435MHz	Pass	18G	40G	PK	22.01844G	5.20	-60.39	-60.39	-55.19	-21.20	-33.99
6475MHz	Pass	7.5G	18G	AV	12.95016G	5.20	-66.34	-66.34	-61.14	-27.00	-34.14
6475MHz	Pass	7.5G	18G	AV	16.19859G	5.20	-74.16	-74.16	-68.96	-41.20	-27.76
6475MHz	Pass	18G	40G	AV	19.40869G	5.20	-73.04	-73.04	-67.84	-41.20	-26.64
6475MHz	Pass	18G	40G	AV	38.86494G	5.20	-68.62	-68.62	-63.42	-41.20	-22.22
6475MHz	Pass	7.5G	18G	PK	12.94425G	5.20	-58.27	-58.27	-53.07	-7.00	-46.07
6475MHz	Pass	7.5G	18G	PK	16.1182G	5.20	-64.70	-64.70	-59.50	-21.20	-38.30
6475MHz	Pass	18G	40G	PK	19.43206G	5.20	-65.44	-65.44	-60.24	-21.20	-39.04
6475MHz	Pass	18G	40G	PK	39.77381G	5.20	-60.25	-60.25	-55.05	-21.20	-33.85
6515MHz	Pass	7.5G	18G	AV	13.02989G	5.20	-68.61	-68.61	-63.41	-27.00	-36.41
6515MHz	Pass	7.5G	18G	AV	16.15922G	5.20	-73.83	-73.83	-68.63	-41.20	-27.43
6515MHz	Pass	18G	40G	AV	19.5565G	5.20	-72.94	-72.94	-67.74	-41.20	-26.54
6515MHz	Pass	18G	40G	AV	38.82163G	5.20	-68.61	-68.61	-63.41	-41.20	-22.21
6515MHz	Pass	7.5G	18G	PK	13.03055G	5.20	-62.94	-62.94	-57.74	-7.00	-50.74
6515MHz	Pass	7.5G	18G	PK	16.06373G	5.20	-65.33	-65.33	-60.13	-21.20	-38.93
6515MHz	Pass	18G	40G	PK	19.56269G	5.20	-65.22	-65.22	-60.02	-21.20	-38.82
6515MHz	Pass	18G	40G	PK	38.73363G	5.20	-60.44	-60.44	-55.24	-21.20	-34.04

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6535MHz	Pass	7.5G	18G	AV	13.06992G	5.20	-66.31	-66.31	-61.11	-27.00	-34.11
6535MHz	Pass	7.5G	18G	AV	16.14084G	5.20	-74.03	-74.03	-68.83	-41.20	-27.63
6535MHz	Pass	18G	40G	AV	19.61838G	5.20	-73.27	-73.27	-68.07	-41.20	-26.87
6535MHz	Pass	18G	40G	AV	38.88144G	5.20	-68.40	-68.40	-63.20	-41.20	-22.00
6535MHz	Pass	7.5G	18G	PK	13.06992G	5.20	-59.51	-59.51	-54.31	-7.00	-47.31
6535MHz	Pass	7.5G	18G	PK	16.16513G	5.20	-64.84	-64.84	-59.64	-21.20	-38.44
6535MHz	Pass	18G	40G	PK	19.5895G	5.20	-65.06	-65.06	-59.86	-21.20	-38.66
6535MHz	Pass	18G	40G	PK	38.93644G	5.20	-59.85	-59.85	-54.65	-21.20	-33.45
6715MHz	Pass	7.5G	18G	AV	13.42988G	5.20	-67.25	-67.25	-62.05	-27.00	-35.05
6715MHz	Pass	7.5G	18G	AV	16.19138G	5.20	-73.77	-73.77	-68.57	-41.20	-27.37
6715MHz	Pass	18G	40G	AV	20.14019G	5.20	-75.19	-75.19	-69.99	-41.20	-28.79
6715MHz	Pass	18G	40G	AV	38.625G	5.20	-68.62	-68.62	-63.42	-41.20	-22.22
6715MHz	Pass	7.5G	18G	PK	13.4243G	5.20	-60.13	-60.13	-54.93	-7.00	-47.93
6715MHz	Pass	7.5G	18G	PK	16.19498G	5.20	-65.57	-65.57	-60.37	-21.20	-39.17
6715MHz	Pass	18G	40G	PK	20.13125G	5.20	-67.54	-67.54	-62.34	-21.20	-41.14
6715MHz	Pass	18G	40G	PK	39.78275G	5.20	-60.33	-60.33	-55.13	-21.20	-33.93
6855MHz	Pass	7.5G	18G	AV	13.70878G	5.20	-67.00	-67.00	-61.80	-27.00	-34.80
6855MHz	Pass	7.5G	18G	AV	15.95086G	5.20	-74.31	-74.31	-69.11	-41.20	-27.91
6855MHz	Pass	18G	40G	AV	20.56369G	5.20	-73.26	-73.26	-68.06	-41.20	-26.86
6855MHz	Pass	18G	40G	AV	31.69294G	5.20	-68.61	-68.61	-63.41	-41.20	-22.21
6855MHz	Pass	7.5G	18G	PK	13.71141G	5.20	-59.22	-59.22	-54.02	-7.00	-47.02
6855MHz	Pass	7.5G	18G	PK	16.01484G	5.20	-65.06	-65.06	-59.86	-21.20	-38.66
6855MHz	Pass	18G	40G	PK	20.56644G	5.20	-65.95	-65.95	-60.75	-21.20	-39.55
6855MHz	Pass	18G	40G	PK	39.1475G	5.20	-60.36	-60.36	-55.16	-21.20	-33.96
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	AV	13.75144G	5.20	-66.07	-66.07	-60.87	-27.00	-33.87
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	AV	16.13067G	5.20	-73.80	-73.80	-68.60	-41.20	-27.40
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	AV	20.61594G	5.20	-73.48	-73.48	-68.28	-41.20	-27.08
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	AV	38.74944G	5.20	-68.73	-68.73	-63.53	-41.20	-22.33
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	PK	13.75275G	5.20	-56.87	-56.87	-51.67	-7.00	-44.67
6875MHz Straddle 6.525-6.875GHz	Pass	7.5G	18G	PK	16.17759G	5.20	-64.64	-64.64	-59.44	-21.20	-38.24
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	PK	20.61113G	5.20	-65.59	-65.59	-60.39	-21.20	-39.19
6875MHz Straddle 6.525-6.875GHz	Pass	18G	40G	PK	38.83331G	5.20	-59.98	-59.98	-54.78	-21.20	-33.58
6895MHz	Pass	7.5G	18G	AV	13.79475G	5.20	-66.22	-66.22	-61.02	-27.00	-34.02
6895MHz	Pass	7.5G	18G	AV	16.16086G	5.20	-74.15	-74.15	-68.95	-41.20	-27.75
6895MHz	Pass	18G	40G	AV	20.69019G	5.20	-73.51	-73.51	-68.31	-41.20	-27.11
6895MHz	Pass	18G	40G	AV	39.19975G	5.20	-68.47	-68.47	-63.27	-41.20	-22.07

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6895MHz	Pass	7.5G	18G	PK	13.79081G	5.20	-58.40	-58.40	-53.20	-7.00	-46.20
6895MHz	Pass	7.5G	18G	PK	16.18777G	5.20	-65.57	-65.57	-60.37	-21.20	-39.17
6895MHz	Pass	18G	40G	PK	20.68881G	5.20	-64.22	-64.22	-59.02	-21.20	-37.82
6895MHz	Pass	18G	40G	PK	31.79813G	5.20	-60.06	-60.06	-54.86	-21.20	-33.66
7015MHz	Pass	7.5G	18G	AV	14.03133G	5.20	-72.43	-72.43	-67.23	-27.00	-40.23
7015MHz	Pass	7.5G	18G	AV	16.16906G	5.20	-73.84	-73.84	-68.64	-41.20	-27.44
7015MHz	Pass	18G	40G	AV	21.03394G	5.20	-72.32	-72.32	-67.12	-41.20	-25.92
7015MHz	Pass	18G	40G	AV	38.84431G	5.20	-68.53	-68.53	-63.33	-41.20	-22.13
7015MHz	Pass	7.5G	18G	PK	14.04084G	5.20	-63.63	-63.63	-58.43	-7.00	-51.43
7015MHz	Pass	7.5G	18G	PK	16.18908G	5.20	-64.82	-64.82	-59.62	-21.20	-38.42
7015MHz	Pass	18G	40G	PK	21.03531G	5.20	-64.88	-64.88	-59.68	-21.20	-38.48
7015MHz	Pass	18G	40G	PK	31.69431G	5.20	-59.97	-59.97	-54.77	-21.20	-33.57
7095MHz	Pass	7.5G	18G	AV	14.18883G	5.20	-68.54	-68.54	-63.34	-27.00	-36.34
7095MHz	Pass	7.5G	18G	AV	16.18284G	5.20	-74.29	-74.29	-69.09	-41.20	-27.89
7095MHz	Pass	18G	40G	AV	21.27731G	5.20	-71.29	-71.29	-66.09	-41.20	-24.89
7095MHz	Pass	18G	40G	AV	38.93025G	5.20	-68.60	-68.60	-63.40	-41.20	-22.20
7095MHz	Pass	7.5G	18G	PK	14.19342G	5.20	-62.43	-62.43	-57.23	-7.00	-50.23
7095MHz	Pass	7.5G	18G	PK	16.12214G	5.20	-65.77	-65.77	-60.57	-21.20	-39.37
7095MHz	Pass	18G	40G	PK	21.29725G	5.20	-64.96	-64.96	-59.76	-21.20	-38.56
7095MHz	Pass	18G	40G	PK	38.65044G	5.20	-59.80	-59.80	-54.60	-21.20	-33.40
7115MHz	Pass	7.5G	18G	AV	14.23017G	5.20	-69.54	-69.54	-64.34	-27.00	-37.34
7115MHz	Pass	7.5G	18G	AV	16.12673G	5.20	-73.77	-73.77	-68.57	-41.20	-27.37
7115MHz	Pass	18G	40G	AV	21.33644G	5.20	-71.32	-71.32	-66.12	-41.20	-24.92
7115MHz	Pass	18G	40G	AV	31.74725G	5.20	-68.52	-68.52	-63.32	-41.20	-22.12
7115MHz	Pass	7.5G	18G	PK	14.22394G	5.20	-61.01	-61.01	-55.81	-7.00	-48.81
7115MHz	Pass	7.5G	18G	PK	16.19269G	5.20	-64.25	-64.25	-59.05	-21.20	-37.85
7115MHz	Pass	18G	40G	PK	21.344G	5.20	-64.73	-64.73	-59.53	-21.20	-38.33
7115MHz	Pass	18G	40G	PK	38.79963G	5.20	-60.19	-60.19	-54.99	-21.20	-33.79

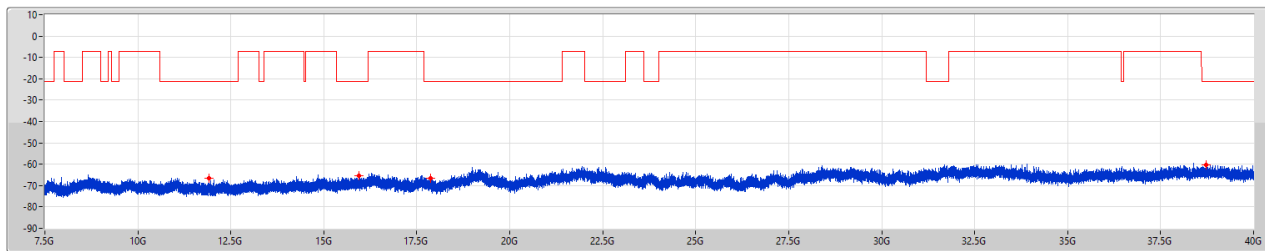
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5955MHz

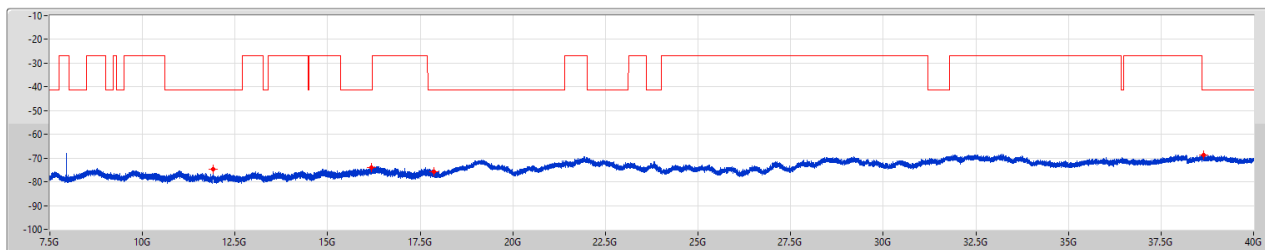


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	11.90803G	-66.60	-66.60
7.5G	18G	1M	PK	15.94003G	-65.50	-65.50
7.5G	18G	1M	PK	17.87663G	-66.52	-66.52
18G	40G	1M	PK	38.71575G	-60.49	-60.49

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5955MHz



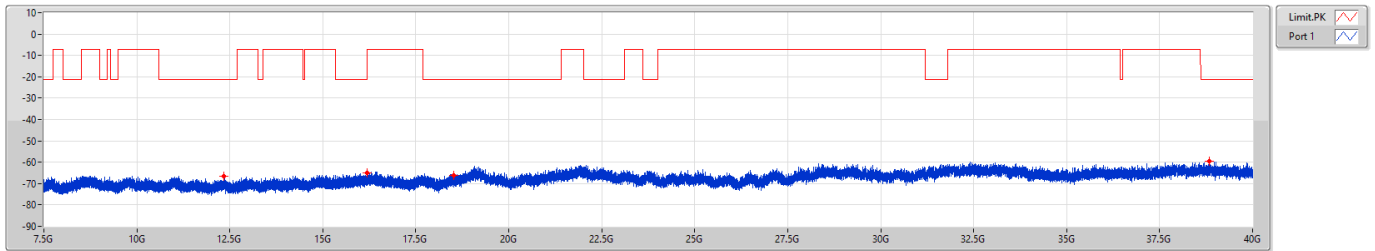
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	11.90967G	-74.61	-74.61
7.5G	18G	1M	AV	16.18941G	-73.82	-73.82
7.5G	18G	1M	AV	17.87925G	-75.70	-75.70
18G	40G	1M	AV	38.65319G	-68.68	-68.68



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

6175MHz

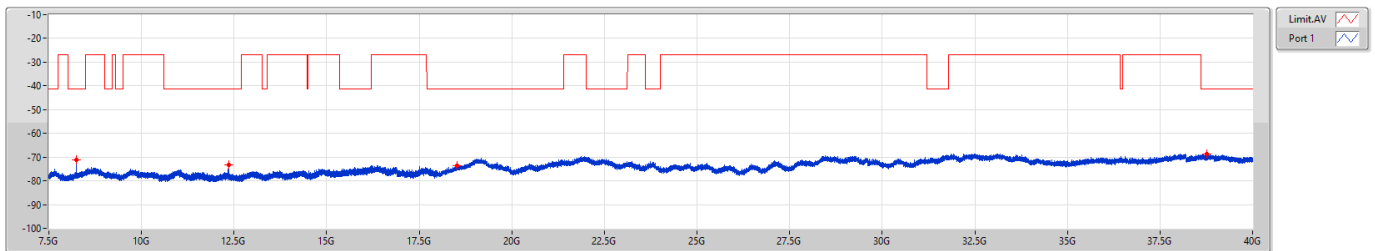


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psun(dBm)	P1(dBm)
7.5G	18G	1M	PK	12.34444G	-66.53	-66.53
7.5G	18G	1M	PK	16.19564G	-65.08	-65.08
18G	40G	1M	PK	18.52456G	-66.11	-66.11
18G	40G	1M	PK	38.834G	-59.57	-59.57

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6175MHz



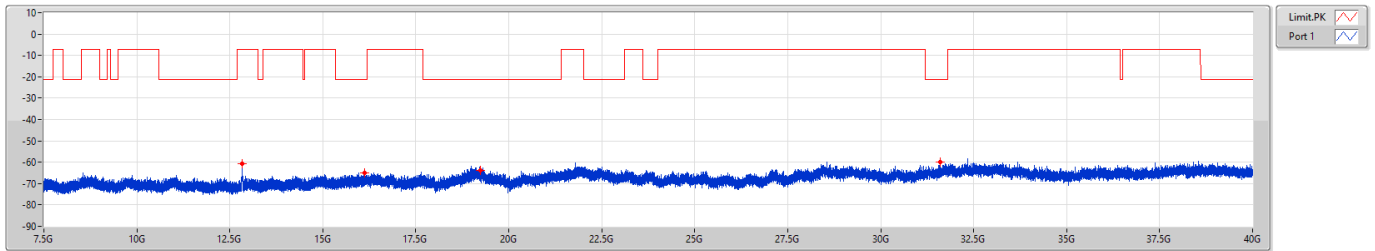
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psun(dBm)	P1(dBm)
7.5G	18G	1M	AV	8.23303G	-71.07	-71.07
7.5G	18G	1M	AV	12.3487G	-73.19	-73.19
18G	40G	1M	AV	18.528G	-73.66	-73.66
18G	40G	1M	AV	38.76938G	-68.61	-68.61



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

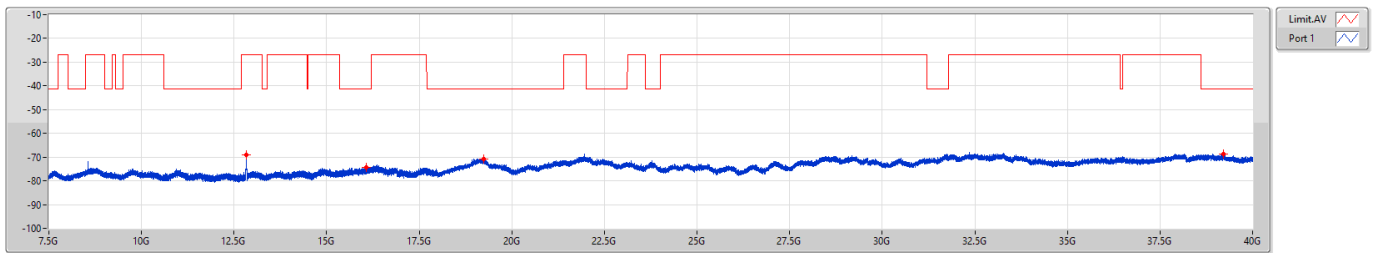
6415MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6415MHz

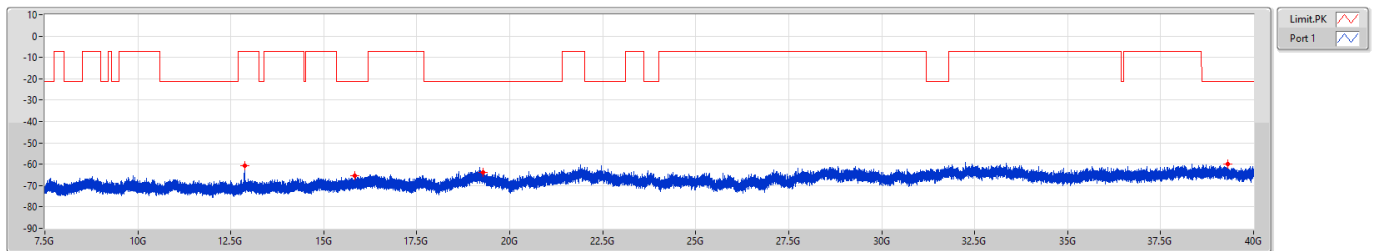




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

6435MHz

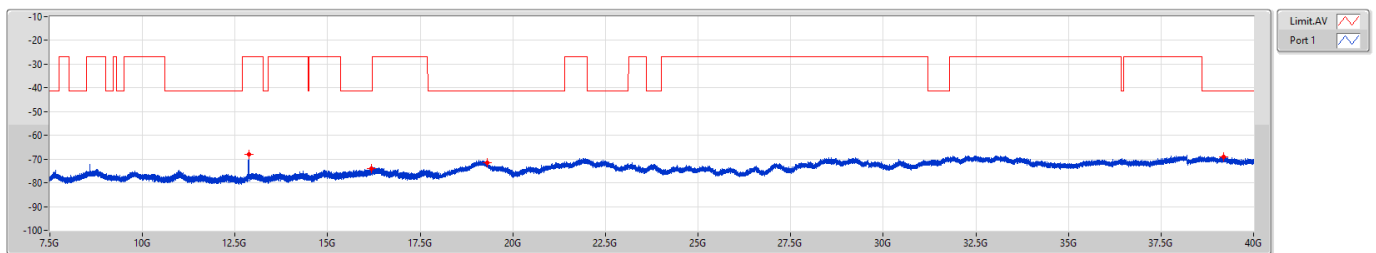


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	12.8678G	-60.66	-60.66
7.5G	18G	1M	PK	15.82978G	-65.44	-65.44
18G	40G	1M	PK	19.28838G	-63.82	-63.82
18G	40G	1M	PK	39.29806G	-59.84	-59.84

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6435MHz



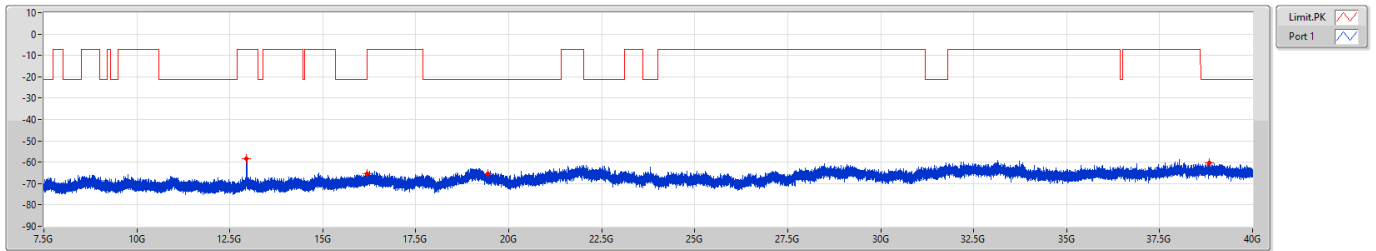
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	12.87009G	-68.03	-68.03
7.5G	18G	1M	AV	16.17464G	-73.96	-73.96
18G	40G	1M	AV	19.30213G	-71.41	-71.41
18G	40G	1M	AV	39.18119G	-69.12	-69.12



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

6475MHz

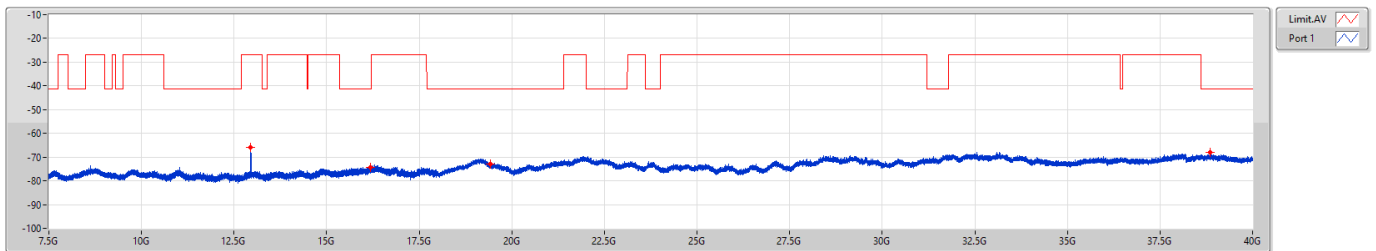


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	12.95081G	-58.36	-58.36
7.5G	18G	1M	PK	16.19531G	-65.24	-65.24
18G	40G	1M	PK	19.43206G	-65.35	-65.35
18G	40G	1M	PK	38.83881G	-60.26	-60.26

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6475MHz



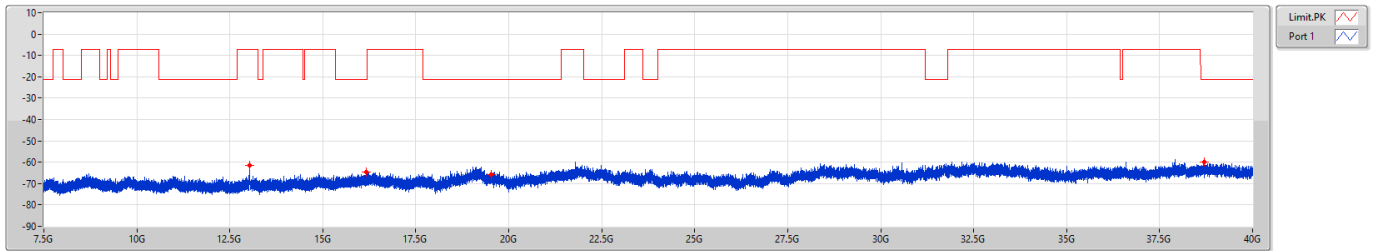
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	12.9495G	-65.97	-65.97
7.5G	18G	1M	AV	16.17464G	-74.18	-74.18
18G	40G	1M	AV	19.41556G	-72.93	-72.93
18G	40G	1M	AV	38.85394G	-67.94	-67.94



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

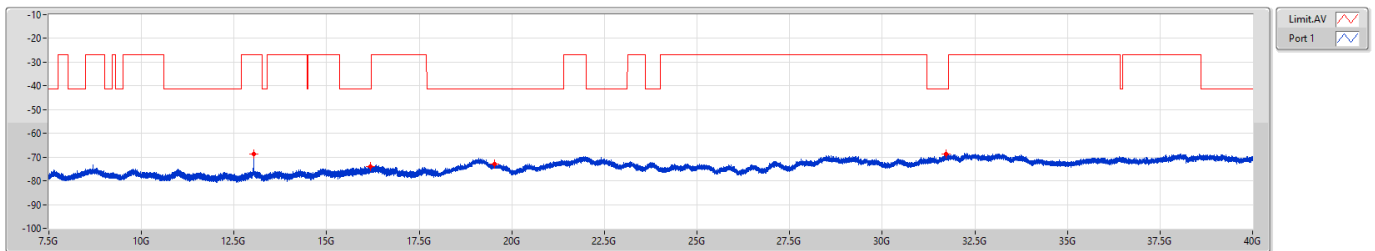
6515MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6515MHz

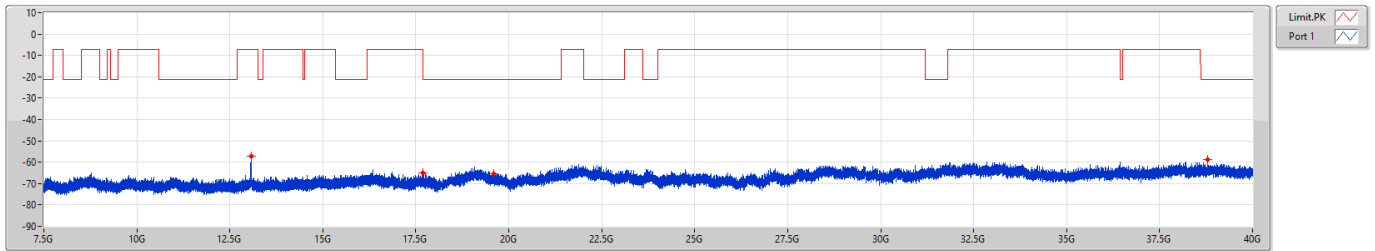




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

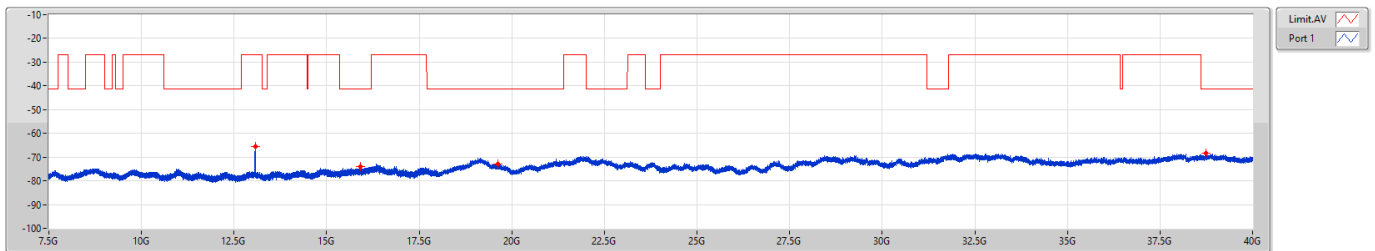
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6535MHz

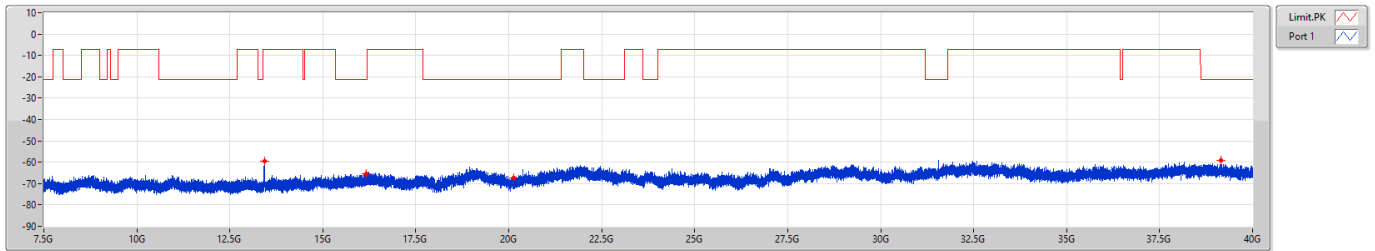




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

6715MHz

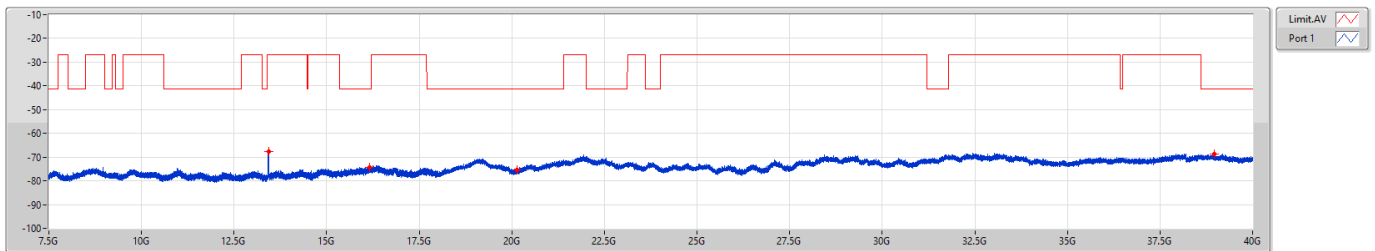


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	13.4302G	-59.65	-59.65
7.5G	18G	1M	PK	16.16873G	-65.58	-65.58
18G	40G	1M	PK	20.12781G	-67.46	-67.46
18G	40G	1M	PK	39.14819G	-59.01	-59.01

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6715MHz



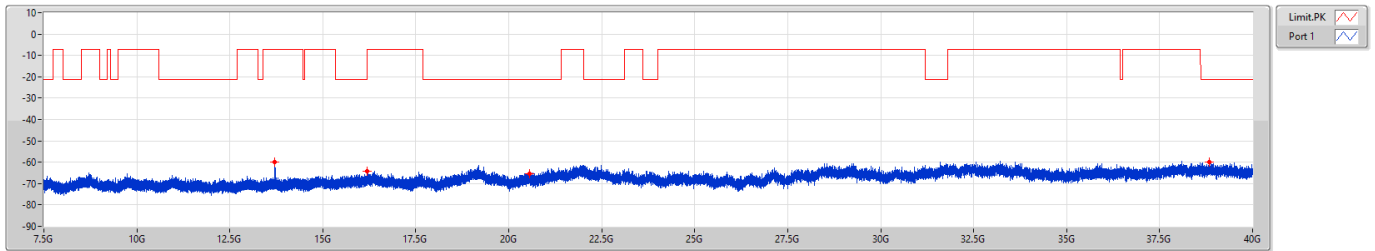
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	13.42988G	-67.59	-67.59
7.5G	18G	1M	AV	16.17005G	-74.23	-74.23
18G	40G	1M	AV	20.14088G	-75.36	-75.36
18G	40G	1M	AV	38.95706G	-68.73	-68.73



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

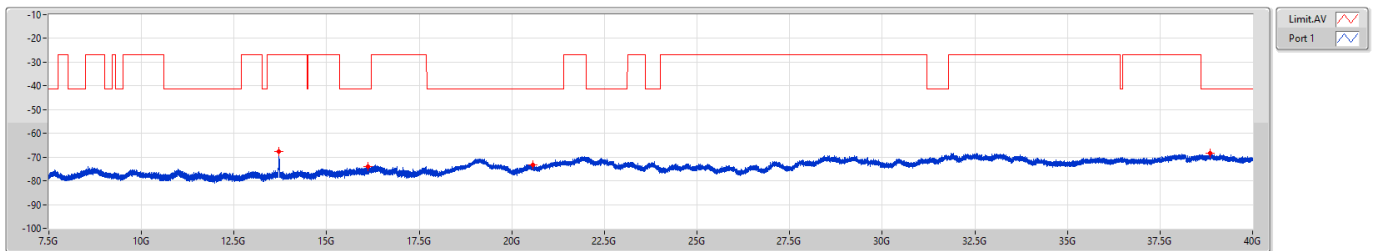
6855MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6855MHz

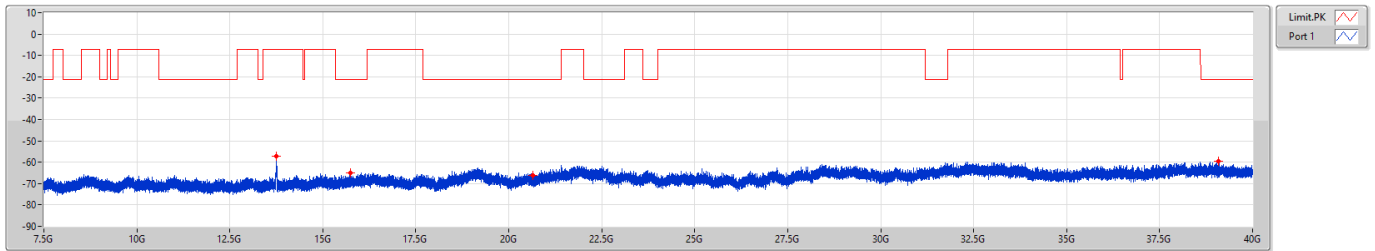




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

6875MHz Straddle 6.525-6.875GHz

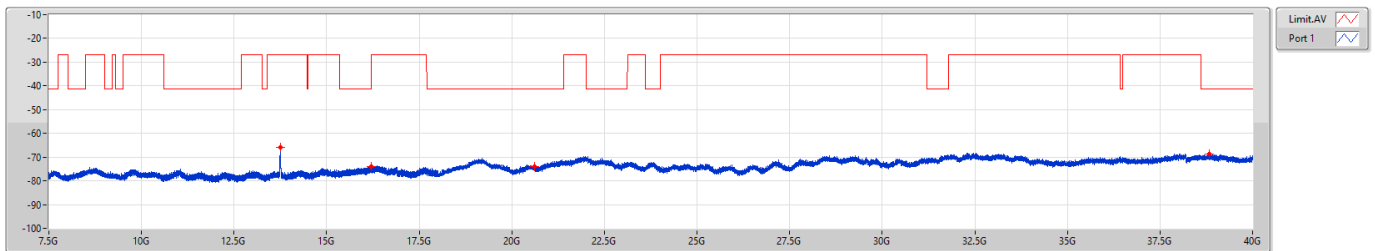


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psun(dBm)	P1(dBm)
7.5G	18G	1M	PK	13.75242G	-57.35	-57.35
7.5G	18G	1M	PK	15.74677G	-65.02	-65.02
18G	40G	1M	PK	20.64206G	-65.99	-65.99
18G	40G	1M	PK	39.087G	-59.66	-59.66

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6875MHz Straddle 6.525-6.875GHz



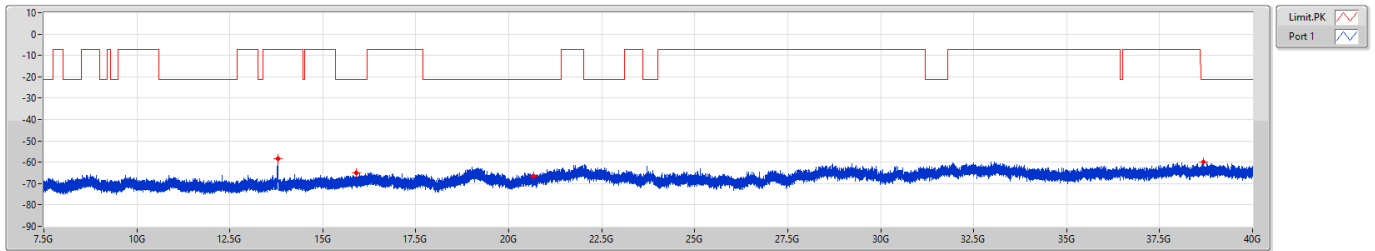
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psun(dBm)	P1(dBm)
7.5G	18G	1M	AV	13.75144G	-65.79	-65.79
7.5G	18G	1M	AV	16.19531G	-74.01	-74.01
18G	40G	1M	AV	20.61731G	-73.94	-73.94
18G	40G	1M	AV	38.84156G	-68.64	-68.64



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

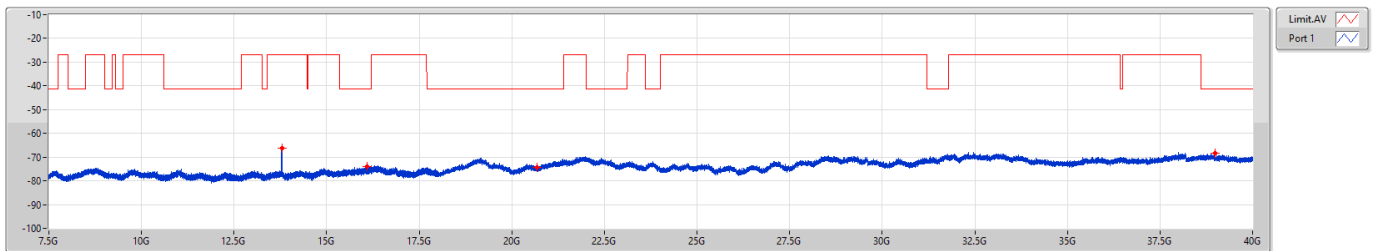
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

6895MHz

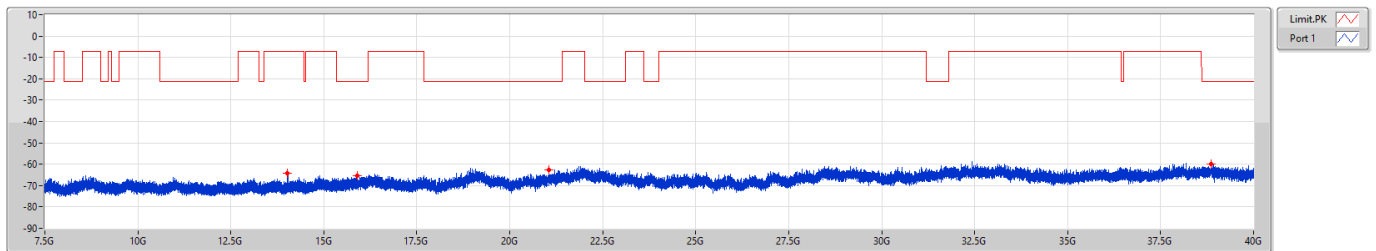




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

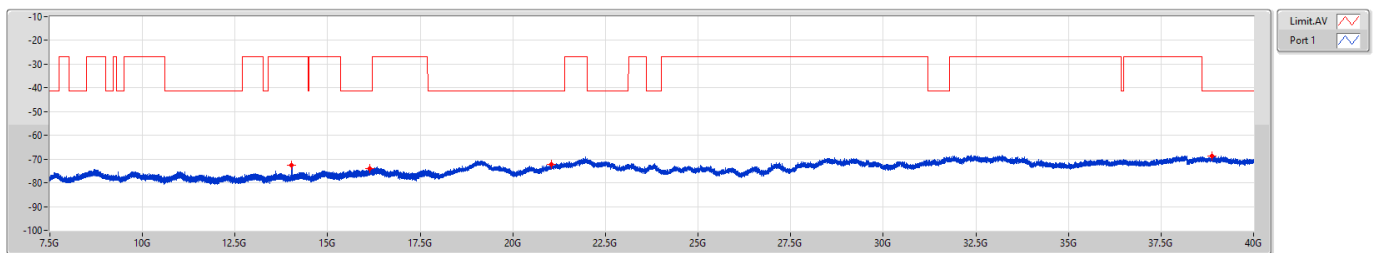
7015MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

7015MHz

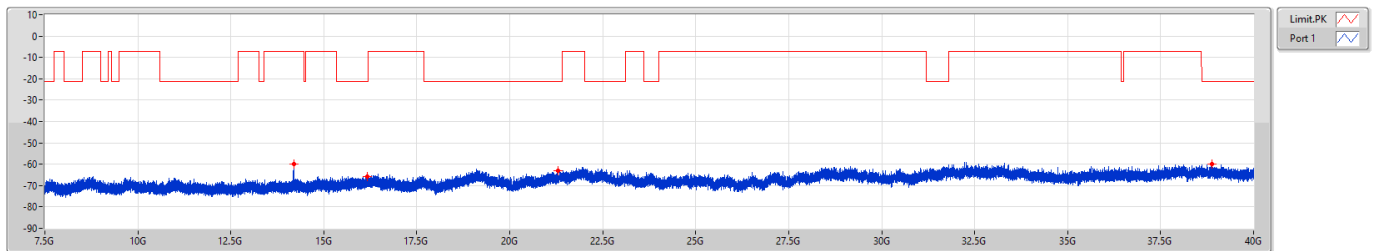




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

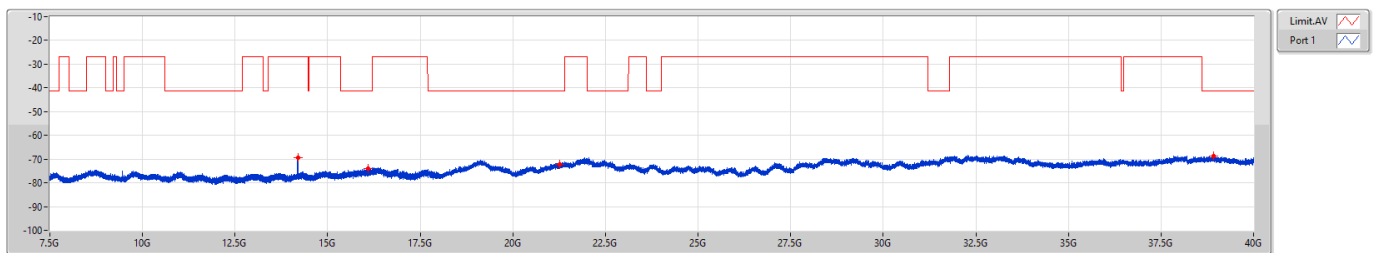
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

7095MHz

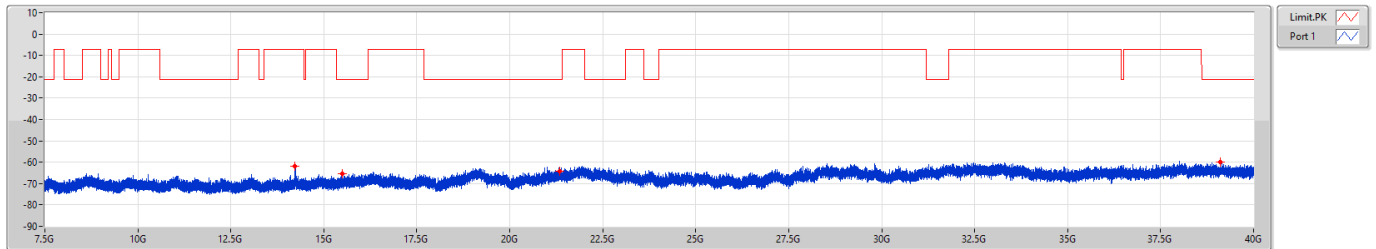




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

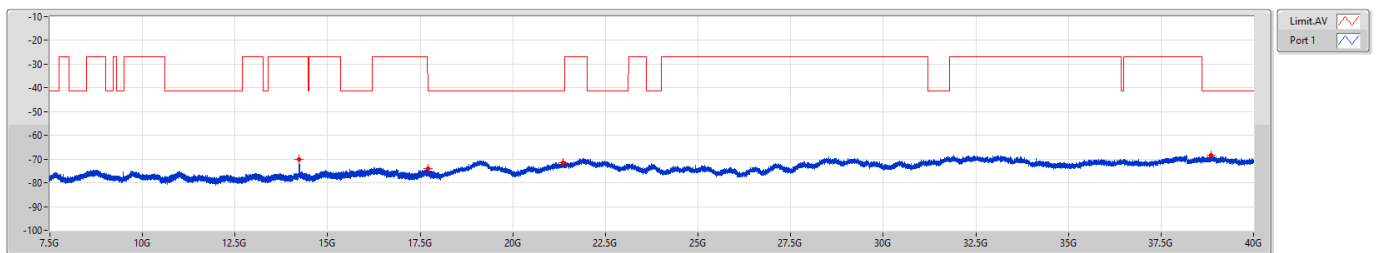
7115MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

7115MHz

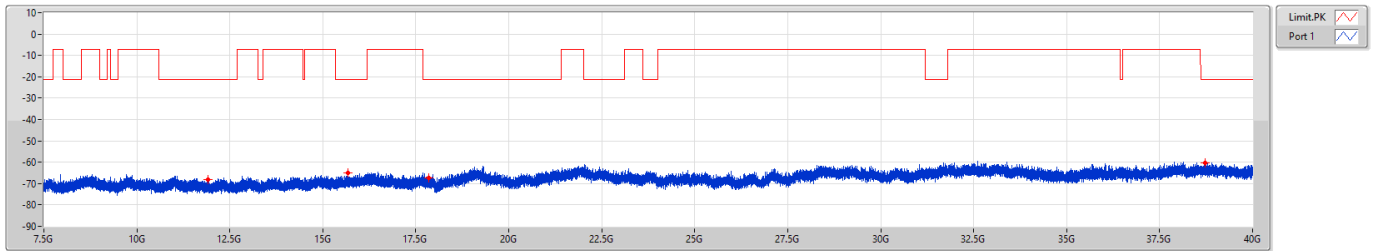




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5955MHz

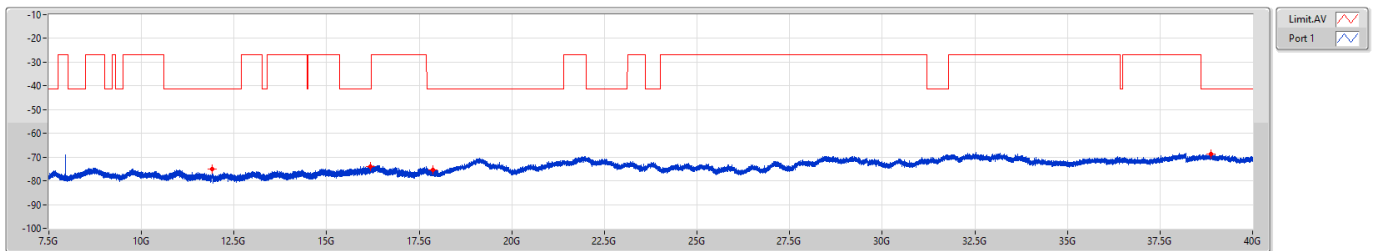


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	11.90672G	-68.02	-68.02
7.5G	18G	1M	PK	15.66572G	-65.01	-65.01
7.5G	18G	1M	PK	17.85431G	-67.48	-67.48
18G	40G	1M	PK	38.72331G	-60.13	-60.13

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5955MHz



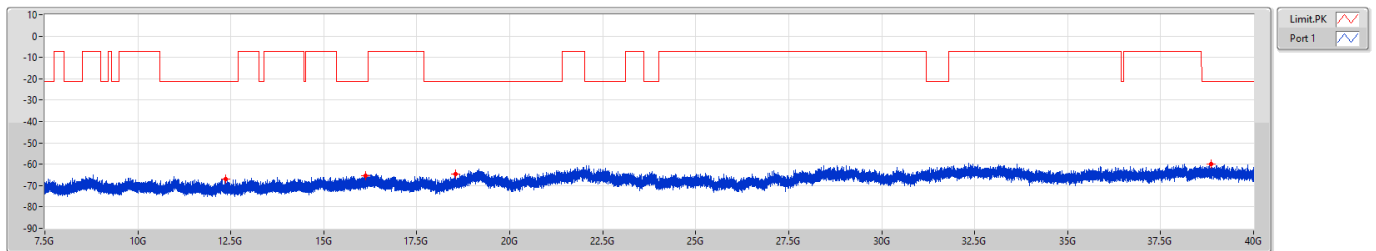
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	11.91131G	-75.21	-75.21
7.5G	18G	1M	AV	16.18252G	-73.96	-73.96
7.5G	18G	1M	AV	17.87564G	-75.36	-75.36
18G	40G	1M	AV	38.88625G	-68.80	-68.80



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

6175MHz

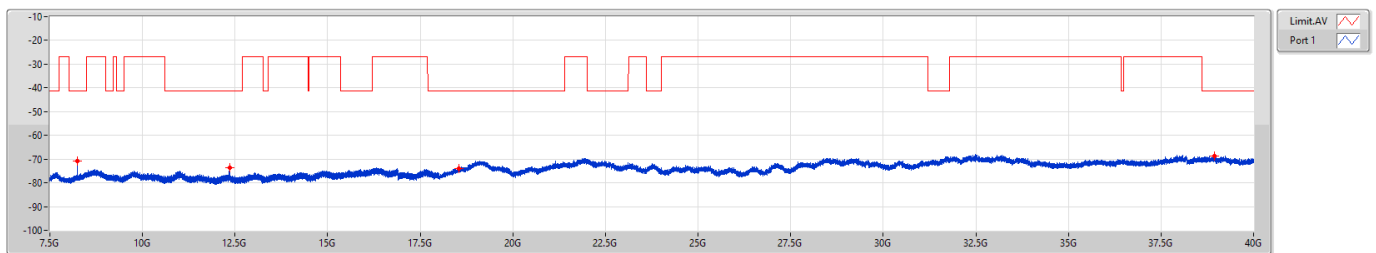


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	12.35002G	-66.96	-66.96
7.5G	18G	1M	PK	16.11328G	-65.54	-65.54
18G	40G	1M	PK	18.539G	-64.79	-64.79
18G	40G	1M	PK	38.867G	-60.08	-60.08

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6175MHz



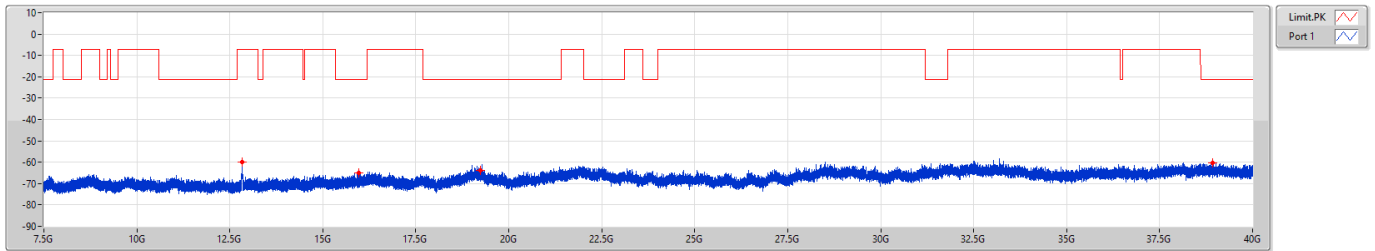
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	8.23303G	-70.93	-70.93
7.5G	18G	1M	AV	12.34969G	-73.53	-73.53
18G	40G	1M	AV	18.53763G	-73.81	-73.81
18G	40G	1M	AV	38.93644G	-68.58	-68.58



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

6415MHz

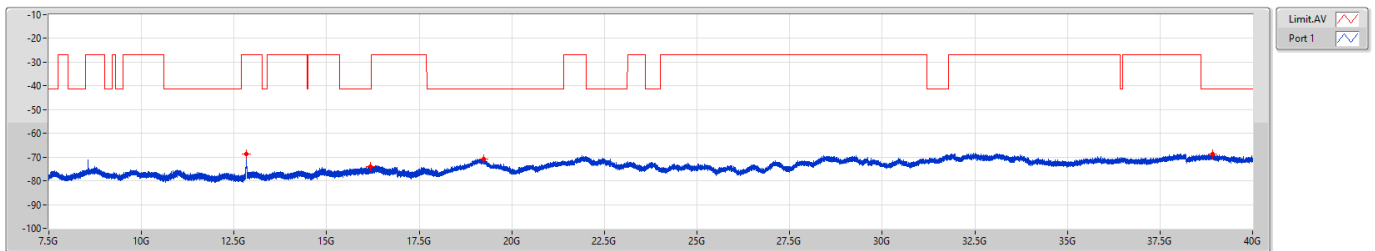


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	12.82973G	-60.06	-60.06
7.5G	18G	1M	PK	15.96103G	-65.14	-65.14
18G	40G	1M	PK	19.23338G	-63.85	-63.85
18G	40G	1M	PK	38.93369G	-60.33	-60.33

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6415MHz



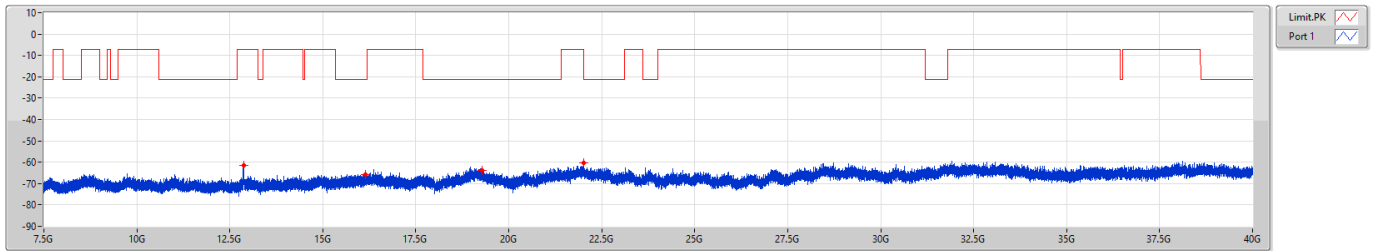
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	12.82973G	-68.86	-68.86
7.5G	18G	1M	AV	16.18153G	-74.15	-74.15
18G	40G	1M	AV	19.23613G	-70.91	-70.91
18G	40G	1M	AV	38.92475G	-68.76	-68.76



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

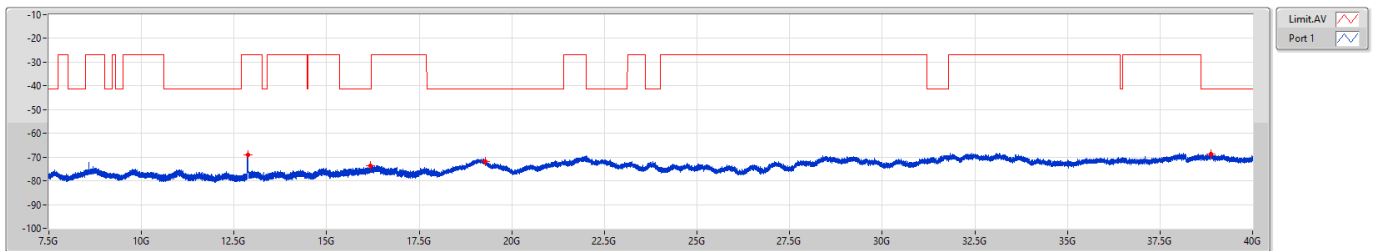
6435MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6435MHz

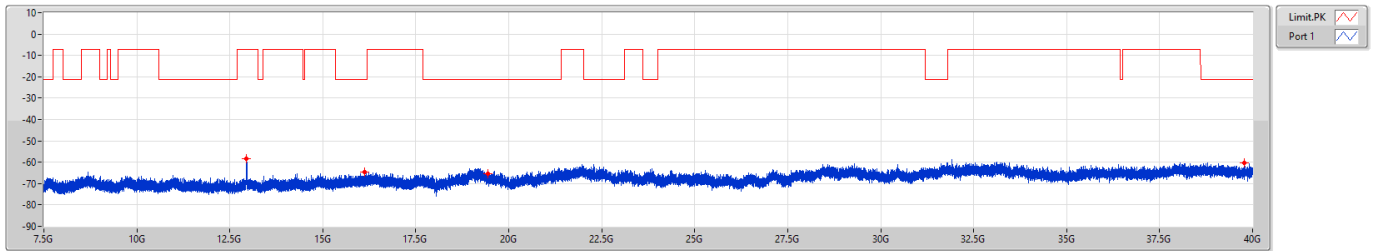




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

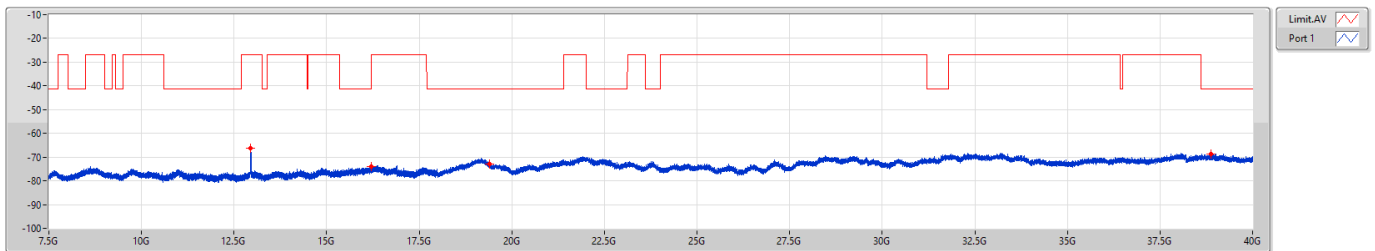
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6475MHz

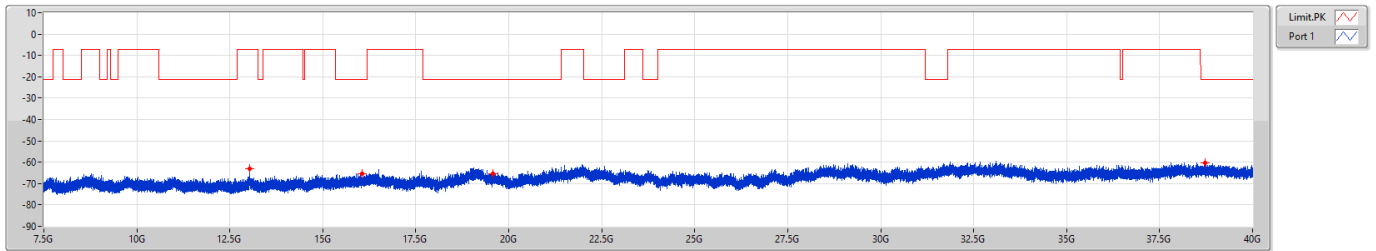




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

6515MHz

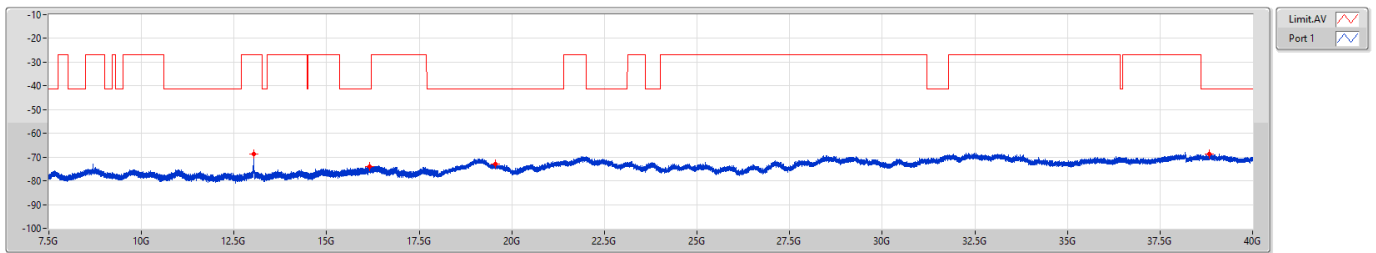


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	PK	13.03055G	-62.94	-62.94
7.5G	18G	1M	PK	16.06373G	-65.33	-65.33
18G	40G	1M	PK	19.56269G	-65.22	-65.22
18G	40G	1M	PK	38.73363G	-60.44	-60.44

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6515MHz



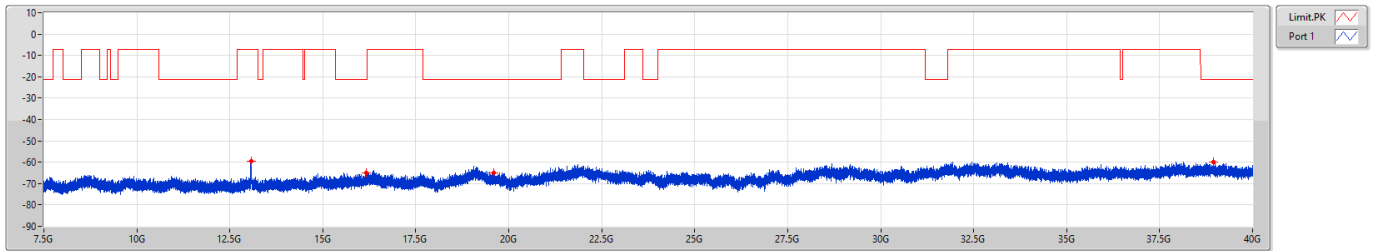
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
7.5G	18G	1M	AV	13.02989G	-68.61	-68.61
7.5G	18G	1M	AV	16.15922G	-73.83	-73.83
18G	40G	1M	AV	19.5565G	-72.94	-72.94
18G	40G	1M	AV	38.82163G	-68.61	-68.61



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

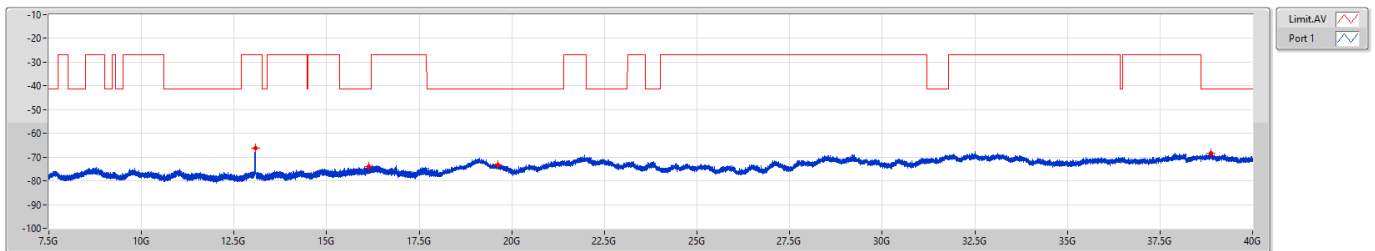
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6535MHz

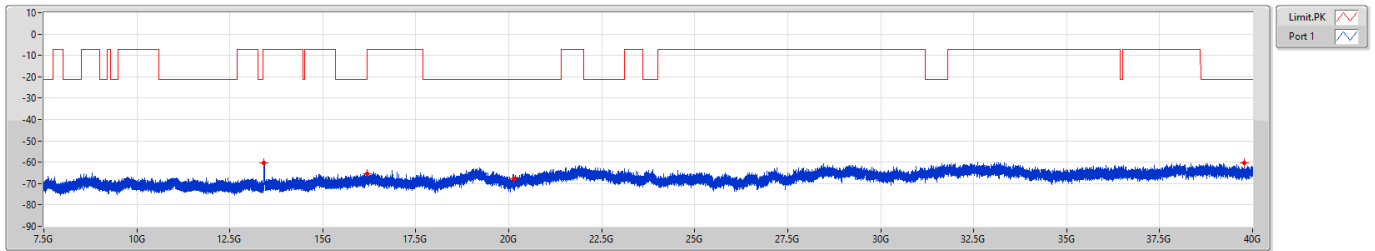




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

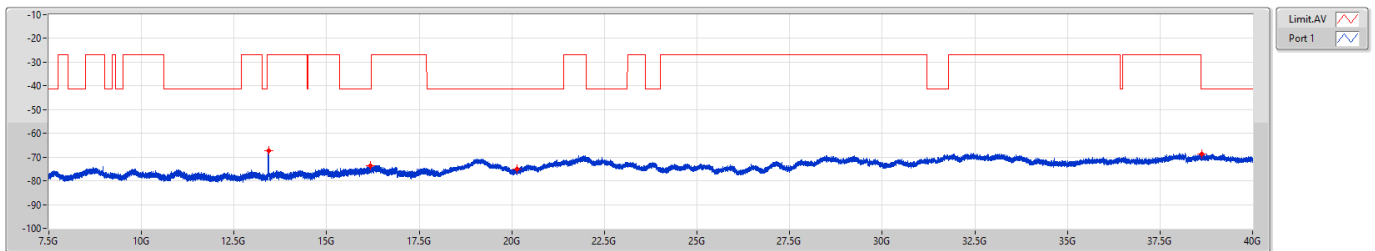
6715MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6715MHz

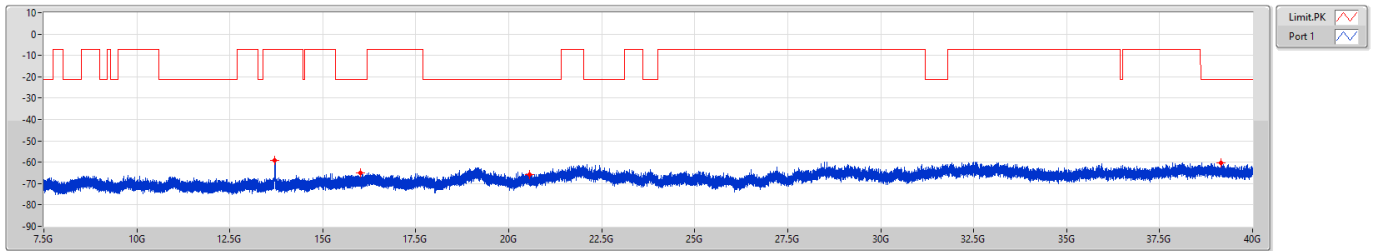




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

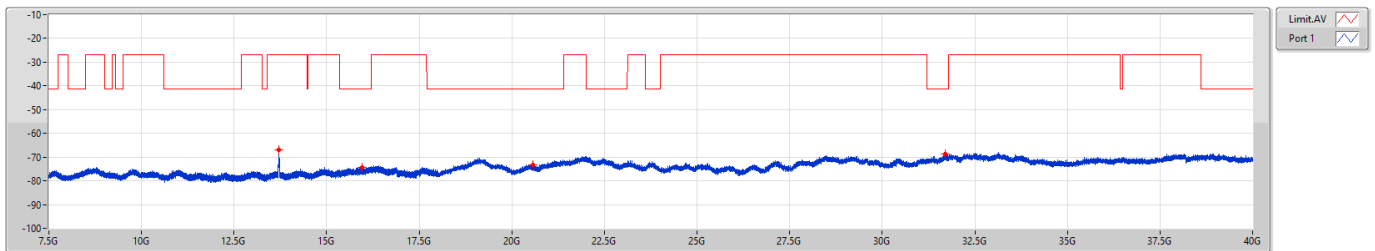
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6855MHz

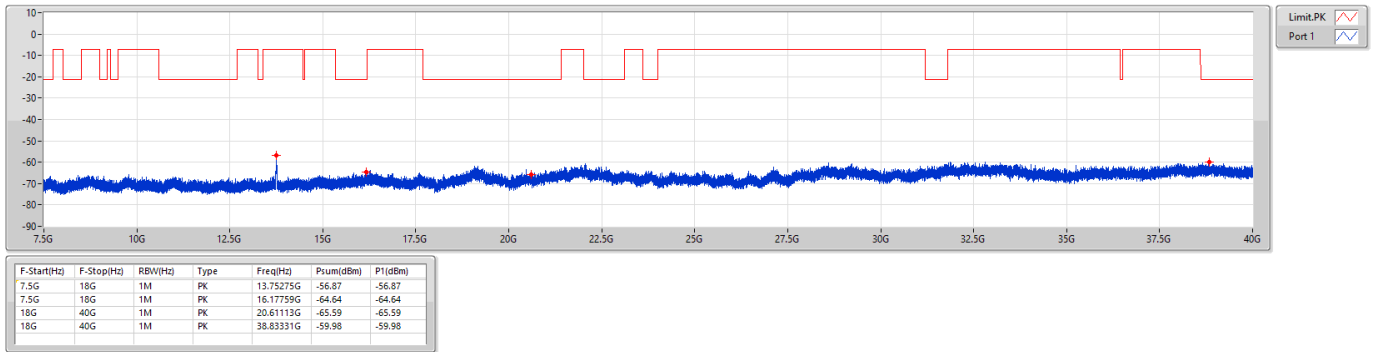




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

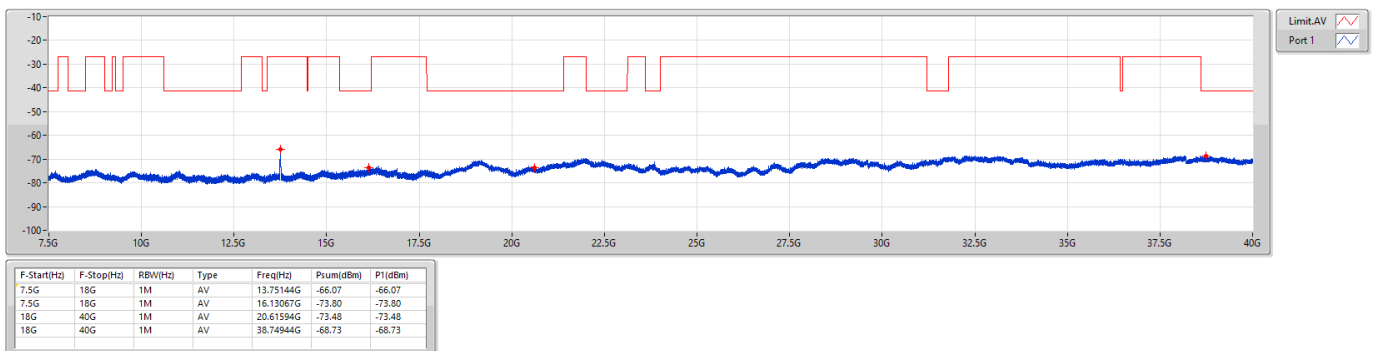
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6875MHz Straddle 6.525-6.875GHz

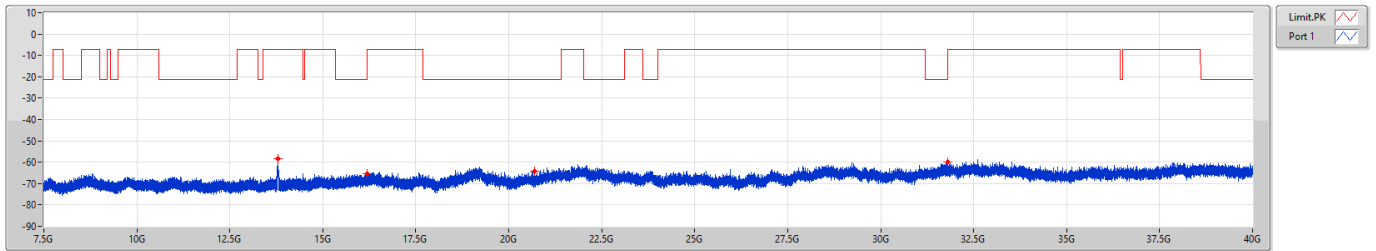




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

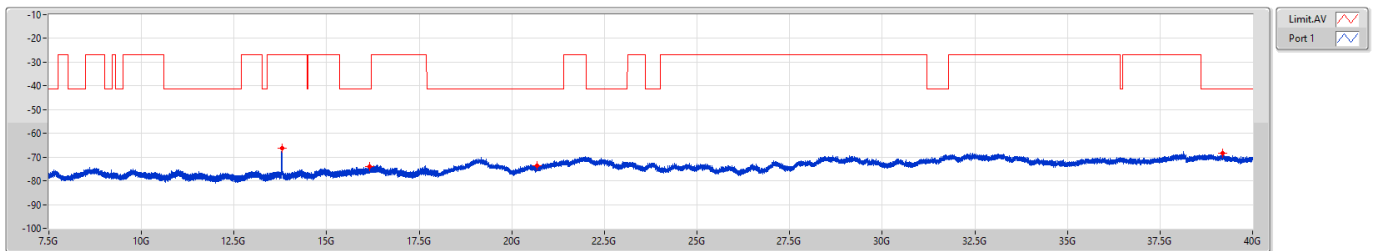
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

6895MHz

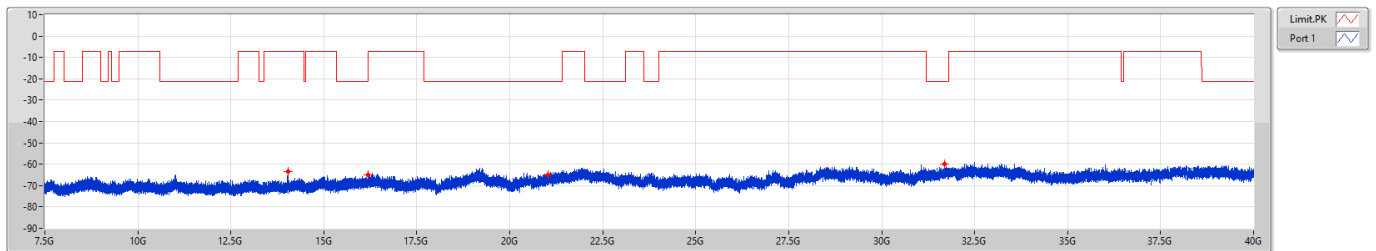




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

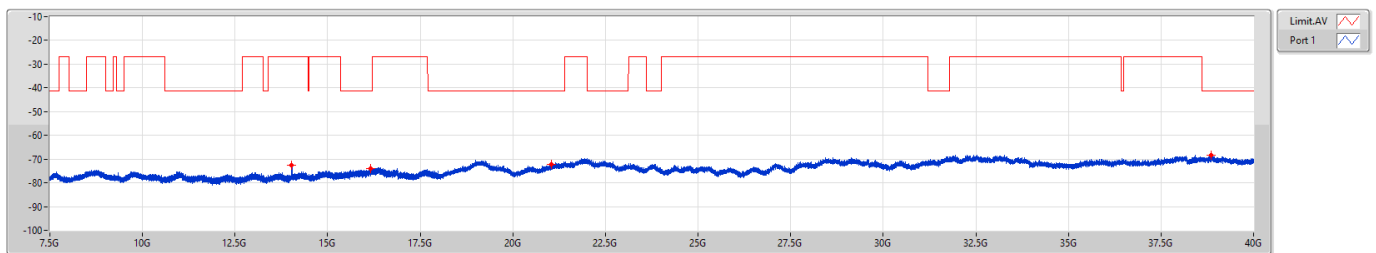
7015MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

7015MHz

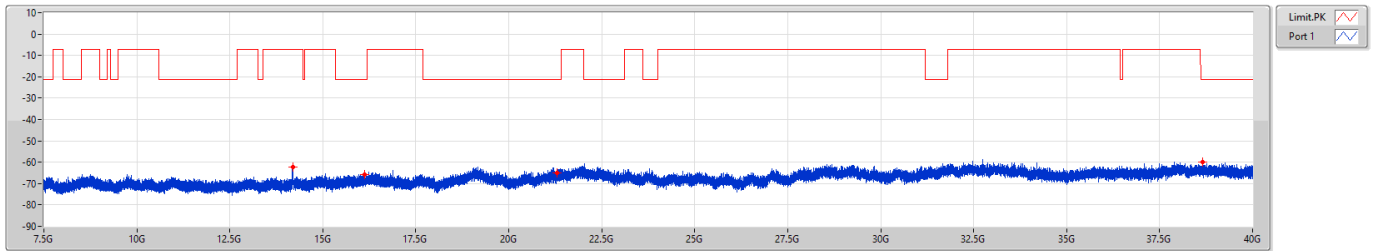




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

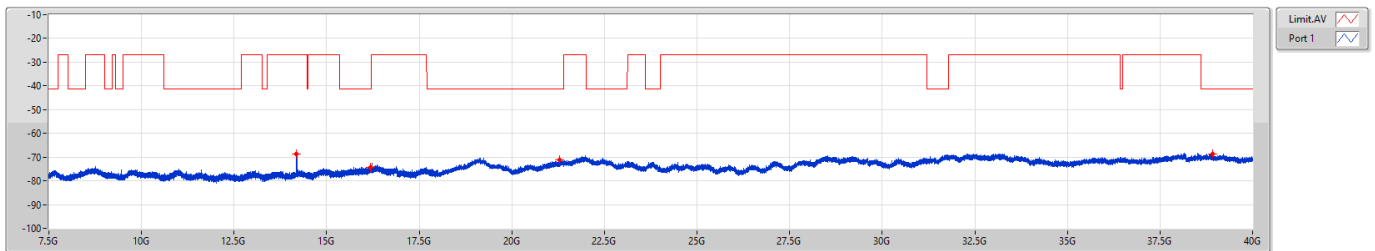
7095MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

7095MHz

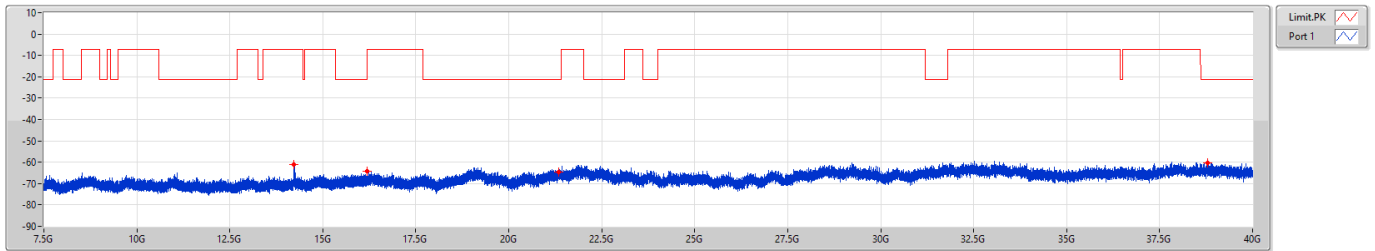




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

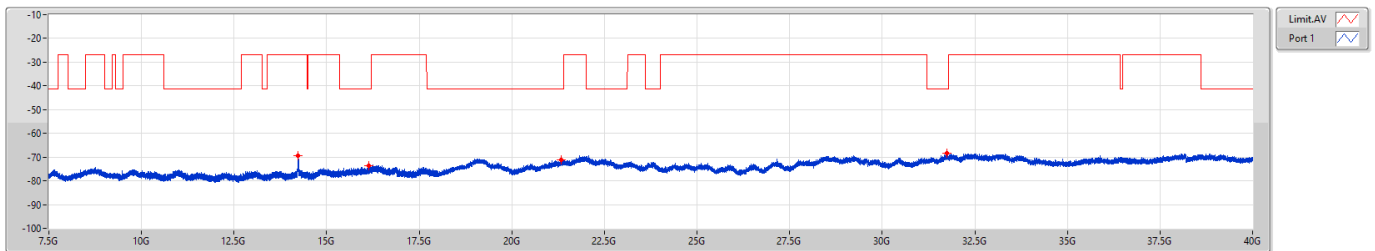
7115MHz



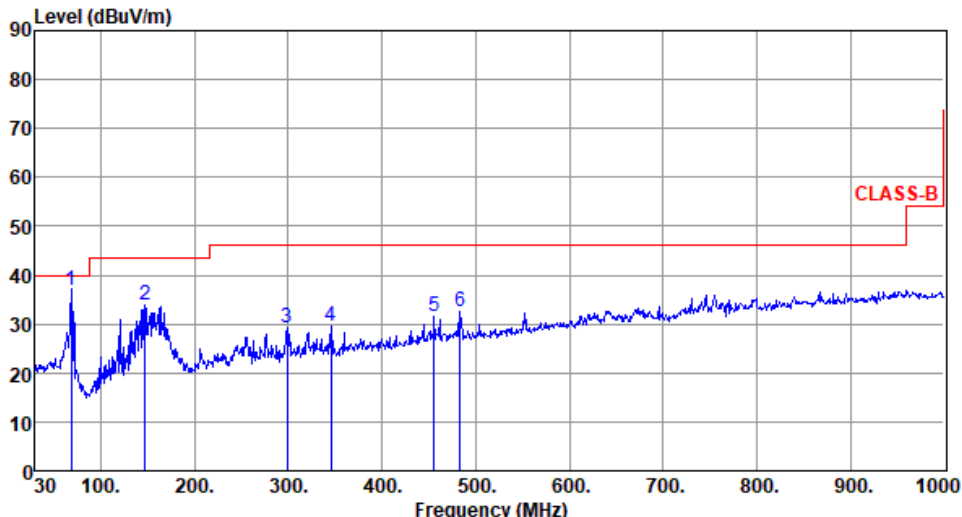
6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

7115MHz



Unwanted Emissions (Below 1GHz)

Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6475																																																																						
Polarization	Horizontal																																																																								
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																																																									
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>68.80</td><td>36.89</td><td>40.00</td><td>-3.11</td><td>47.70</td><td>-10.81</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>147.37</td><td>33.81</td><td>43.50</td><td>-9.69</td><td>42.55</td><td>-8.74</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>298.69</td><td>29.06</td><td>46.00</td><td>-16.94</td><td>37.07</td><td>-8.01</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>345.25</td><td>29.62</td><td>46.00</td><td>-16.38</td><td>36.47</td><td>-6.85</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>455.83</td><td>31.47</td><td>46.00</td><td>-14.53</td><td>35.18</td><td>-3.71</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>482.99</td><td>32.64</td><td>46.00</td><td>-13.36</td><td>35.84</td><td>-3.20</td><td>Peak</td><td>---</td><td>---</td></tr></table> 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.					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	36.89	40.00	-3.11	47.70	-10.81	Peak	---	---	2	147.37	33.81	43.50	-9.69	42.55	-8.74	Peak	---	---	3	298.69	29.06	46.00	-16.94	37.07	-8.01	Peak	---	---	4	345.25	29.62	46.00	-16.38	36.47	-6.85	Peak	---	---	5	455.83	31.47	46.00	-14.53	35.18	-3.71	Peak	---	---	6	482.99	32.64	46.00	-13.36	35.84	-3.20	Peak	---	---
	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	36.89	40.00	-3.11	47.70	-10.81	Peak	---	---																																																																
2	147.37	33.81	43.50	-9.69	42.55	-8.74	Peak	---	---																																																																
3	298.69	29.06	46.00	-16.94	37.07	-8.01	Peak	---	---																																																																
4	345.25	29.62	46.00	-16.38	36.47	-6.85	Peak	---	---																																																																
5	455.83	31.47	46.00	-14.53	35.18	-3.71	Peak	---	---																																																																
6	482.99	32.64	46.00	-13.36	35.84	-3.20	Peak	---	---																																																																



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6475
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBUV/m) </			

Unwanted Emissions (Above 1GHz) for 11a

Modulation	11a	Test Freq. (MHz)	5955
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5955																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>11910.00</td><td>35.45</td><td>54.00</td><td>-18.55</td><td>27.04</td><td>8.41</td><td>Average</td><td>100</td><td>143</td></tr><tr><td>2</td><td>11910.00</td><td>49.04</td><td>74.00</td><td>-24.96</td><td>40.63</td><td>8.41</td><td>Peak</td><td>100</td><td>143</td></tr><tr><td>3</td><td>17865.00</td><td>42.29</td><td>54.00</td><td>-11.71</td><td>30.12</td><td>12.17</td><td>Average</td><td>100</td><td>177</td></tr><tr><td>4</td><td>17865.00</td><td>56.24</td><td>74.00</td><td>-17.76</td><td>44.07</td><td>12.17</td><td>Peak</td><td>100</td><td>177</td></tr></table>					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	11910.00	35.45	54.00	-18.55	27.04	8.41	Average	100	143	2	11910.00	49.04	74.00	-24.96	40.63	8.41	Peak	100	143	3	17865.00	42.29	54.00	-11.71	30.12	12.17	Average	100	177	4	17865.00	56.24	74.00	-17.76	44.07	12.17	Peak	100	177
	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	11910.00	35.45	54.00	-18.55	27.04	8.41	Average	100	143																																												
2	11910.00	49.04	74.00	-24.96	40.63	8.41	Peak	100	143																																												
3	17865.00	42.29	54.00	-11.71	30.12	12.17	Average	100	177																																												
4	17865.00	56.24	74.00	-17.76	44.07	12.17	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).																																																					



Modulation	11a	Test Freq. (MHz)	6175
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6175
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	6415
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6415
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	6435
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6435																																																																						
Polarization	Vertical																																																																								
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																																									
Level (dBuV/m) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>8558.55</td><td>38.32</td><td>68.20</td><td>-29.88</td><td>31.14</td><td>7.18</td><td>Average</td><td>100</td><td>143</td></tr><tr><td>2</td><td>8558.55</td><td>52.44</td><td>88.20</td><td>-35.76</td><td>45.26</td><td>7.18</td><td>Peak</td><td>100</td><td>143</td></tr><tr><td>3</td><td>12870.00</td><td>36.49</td><td>68.20</td><td>-31.71</td><td>27.71</td><td>8.78</td><td>Average</td><td>100</td><td>130</td></tr><tr><td>4</td><td>12870.00</td><td>50.22</td><td>88.20</td><td>-37.98</td><td>41.44</td><td>8.78</td><td>Peak</td><td>100</td><td>130</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	8558.55	38.32	68.20	-29.88	31.14	7.18	Average	100	143	2	8558.55	52.44	88.20	-35.76	45.26	7.18	Peak	100	143	3	12870.00	36.49	68.20	-31.71	27.71	8.78	Average	100	130	4	12870.00	50.22	88.20	-37.98	41.44	8.78	Peak	100	130
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																
		dBuV/m			dBuV			cm	deg																																																																
1	8558.55	38.32	68.20	-29.88	31.14	7.18	Average	100	143																																																																
2	8558.55	52.44	88.20	-35.76	45.26	7.18	Peak	100	143																																																																
3	12870.00	36.49	68.20	-31.71	27.71	8.78	Average	100	130																																																																
4	12870.00	50.22	88.20	-37.98	41.44	8.78	Peak	100	130																																																																
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)	6475
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6475																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8611.75</td><td>37.48</td><td>68.20</td><td>-30.72</td><td>30.15</td><td>7.33</td><td>Average</td><td>100</td><td>142</td></tr><tr><td>2</td><td>8611.75</td><td>51.58</td><td>88.20</td><td>-36.62</td><td>44.25</td><td>7.33</td><td>Peak</td><td>100</td><td>142</td></tr><tr><td>3</td><td>12950.00</td><td>35.23</td><td>68.20</td><td>-32.97</td><td>26.54</td><td>8.69</td><td>Average</td><td>100</td><td>111</td></tr><tr><td>4</td><td>12950.00</td><td>48.97</td><td>88.20</td><td>-39.23</td><td>40.28</td><td>8.69</td><td>Peak</td><td>100</td><td>111</td></tr></tbody></table>					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	8611.75	37.48	68.20	-30.72	30.15	7.33	Average	100	142	2	8611.75	51.58	88.20	-36.62	44.25	7.33	Peak	100	142	3	12950.00	35.23	68.20	-32.97	26.54	8.69	Average	100	111	4	12950.00	48.97	88.20	-39.23	40.28	8.69	Peak	100	111
	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	8611.75	37.48	68.20	-30.72	30.15	7.33	Average	100	142																																												
2	8611.75	51.58	88.20	-36.62	44.25	7.33	Peak	100	142																																												
3	12950.00	35.23	68.20	-32.97	26.54	8.69	Average	100	111																																												
4	12950.00	48.97	88.20	-39.23	40.28	8.69	Peak	100	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)	6515
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	6515																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>8664.95</td><td>36.26</td><td>68.20</td><td>-31.94</td><td>28.88</td><td>7.38</td><td>Average</td><td>100</td><td>136</td></tr><tr><td>2</td><td>8664.95</td><td>50.32</td><td>88.20</td><td>-37.88</td><td>42.94</td><td>7.38</td><td>Peak</td><td>100</td><td>136</td></tr><tr><td>3</td><td>13030.00</td><td>35.04</td><td>68.20</td><td>-33.16</td><td>26.27</td><td>8.77</td><td>Average</td><td>100</td><td>108</td></tr><tr><td>4</td><td>13030.00</td><td>49.05</td><td>88.20</td><td>-39.15</td><td>40.28</td><td>8.77</td><td>Peak</td><td>100</td><td>108</td></tr></table>					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	8664.95	36.26	68.20	-31.94	28.88	7.38	Average	100	136	2	8664.95	50.32	88.20	-37.88	42.94	7.38	Peak	100	136	3	13030.00	35.04	68.20	-33.16	26.27	8.77	Average	100	108	4	13030.00	49.05	88.20	-39.15	40.28	8.77	Peak	100	108
	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	8664.95	36.26	68.20	-31.94	28.88	7.38	Average	100	136																																												
2	8664.95	50.32	88.20	-37.88	42.94	7.38	Peak	100	136																																												
3	13030.00	35.04	68.20	-33.16	26.27	8.77	Average	100	108																																												
4	13030.00	49.05	88.20	-39.15	40.28	8.77	Peak	100	108																																												
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)	6535
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6535																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8691.55</td><td>35.31</td><td>68.20</td><td>-32.89</td><td>27.91</td><td>7.40</td><td>Average</td><td>100</td><td>141</td></tr><tr><td>2</td><td>8691.55</td><td>49.22</td><td>88.20</td><td>-38.98</td><td>41.82</td><td>7.40</td><td>Peak</td><td>100</td><td>141</td></tr><tr><td>3</td><td>13070.00</td><td>34.77</td><td>68.20</td><td>-33.43</td><td>26.18</td><td>8.59</td><td>Average</td><td>100</td><td>130</td></tr><tr><td>4</td><td>13070.00</td><td>49.15</td><td>88.20</td><td>-39.05</td><td>40.56</td><td>8.59</td><td>Peak</td><td>100</td><td>130</td></tr></tbody></table> 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).					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	8691.55	35.31	68.20	-32.89	27.91	7.40	Average	100	141	2	8691.55	49.22	88.20	-38.98	41.82	7.40	Peak	100	141	3	13070.00	34.77	68.20	-33.43	26.18	8.59	Average	100	130	4	13070.00	49.15	88.20	-39.05	40.56	8.59	Peak	100	130
	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	8691.55	35.31	68.20	-32.89	27.91	7.40	Average	100	141																																												
2	8691.55	49.22	88.20	-38.98	41.82	7.40	Peak	100	141																																												
3	13070.00	34.77	68.20	-33.43	26.18	8.59	Average	100	130																																												
4	13070.00	49.15	88.20	-39.05	40.56	8.59	Peak	100	130																																												



Modulation	11a	Test Freq. (MHz)	6715
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6715																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>8930.95</td><td>33.73</td><td>68.20</td><td>-34.47</td><td>26.26</td><td>7.47</td><td>Average</td><td>100</td><td>118</td></tr><tr><td>2</td><td>8930.95</td><td>47.98</td><td>88.20</td><td>-40.22</td><td>40.51</td><td>7.47</td><td>Peak</td><td>100</td><td>118</td></tr><tr><td>3</td><td>13430.00</td><td>34.72</td><td>68.20</td><td>-33.48</td><td>26.22</td><td>8.50</td><td>Average</td><td>100</td><td>132</td></tr><tr><td>4</td><td>13430.00</td><td>49.04</td><td>88.20</td><td>-39.16</td><td>40.54</td><td>8.50</td><td>Peak</td><td>100</td><td>132</td></tr></table>					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	8930.95	33.73	68.20	-34.47	26.26	7.47	Average	100	118	2	8930.95	47.98	88.20	-40.22	40.51	7.47	Peak	100	118	3	13430.00	34.72	68.20	-33.48	26.22	8.50	Average	100	132	4	13430.00	49.04	88.20	-39.16	40.54	8.50	Peak	100	132
	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	8930.95	33.73	68.20	-34.47	26.26	7.47	Average	100	118																																												
2	8930.95	47.98	88.20	-40.22	40.51	7.47	Peak	100	118																																												
3	13430.00	34.72	68.20	-33.48	26.22	8.50	Average	100	132																																												
4	13430.00	49.04	88.20	-39.16	40.54	8.50	Peak	100	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	11a	Test Freq. (MHz)	6855
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6855
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			

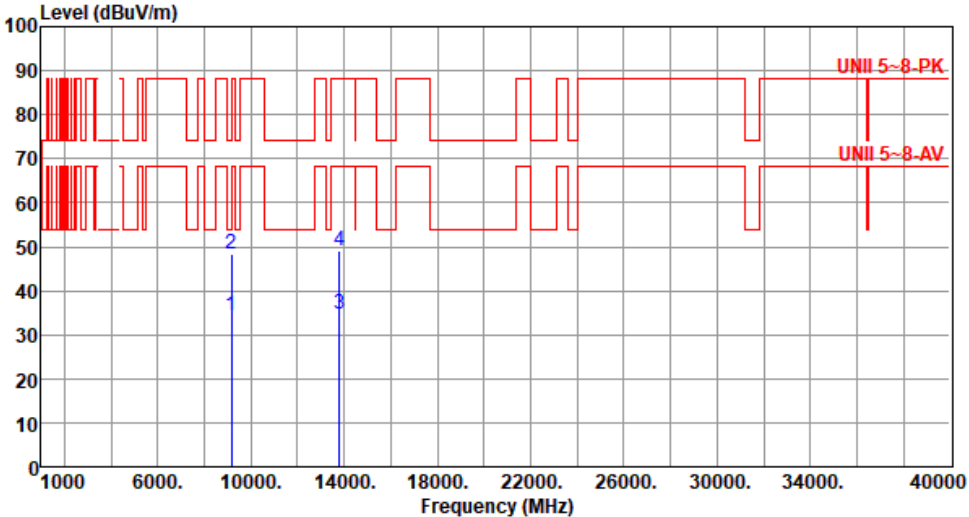


Modulation	11a	Test Freq. (MHz)	6875
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	6875
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	6895																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>9170.35</td><td>34.15</td><td>54.00</td><td>-19.85</td><td>26.15</td><td>8.00</td><td>Average</td><td>100</td><td>129</td></tr><tr><td>2</td><td>9170.35</td><td>48.24</td><td>74.00</td><td>-25.76</td><td>40.24</td><td>8.00</td><td>Peak</td><td>100</td><td>129</td></tr><tr><td>3</td><td>13790.00</td><td>34.79</td><td>68.20</td><td>-33.41</td><td>26.15</td><td>8.64</td><td>Average</td><td>100</td><td>174</td></tr><tr><td>4</td><td>13790.00</td><td>49.02</td><td>88.20</td><td>-39.18</td><td>40.38</td><td>8.64</td><td>Peak</td><td>100</td><td>174</td></tr></tbody></table> 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).					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	9170.35	34.15	54.00	-19.85	26.15	8.00	Average	100	129	2	9170.35	48.24	74.00	-25.76	40.24	8.00	Peak	100	129	3	13790.00	34.79	68.20	-33.41	26.15	8.64	Average	100	174	4	13790.00	49.02	88.20	-39.18	40.38	8.64	Peak	100	174
	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	9170.35	34.15	54.00	-19.85	26.15	8.00	Average	100	129																																												
2	9170.35	48.24	74.00	-25.76	40.24	8.00	Peak	100	129																																												
3	13790.00	34.79	68.20	-33.41	26.15	8.64	Average	100	174																																												
4	13790.00	49.02	88.20	-39.18	40.38	8.64	Peak	100	174																																												



Modulation	11a	Test Freq. (MHz)	6895																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>9170.35</td><td>34.17</td><td>54.00</td><td>-19.83</td><td>26.17</td><td>8.00</td><td>Average</td><td>100</td><td>123</td></tr><tr><td>2</td><td>9170.35</td><td>48.52</td><td>74.00</td><td>-25.48</td><td>40.52</td><td>8.00</td><td>Peak</td><td>100</td><td>123</td></tr><tr><td>3</td><td>13790.00</td><td>34.80</td><td>68.20</td><td>-33.40</td><td>26.16</td><td>8.64</td><td>Average</td><td>100</td><td>106</td></tr><tr><td>4</td><td>13790.00</td><td>49.02</td><td>88.20</td><td>-39.18</td><td>40.38</td><td>8.64</td><td>Peak</td><td>100</td><td>106</td></tr></tbody></table> 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).					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	9170.35	34.17	54.00	-19.83	26.17	8.00	Average	100	123	2	9170.35	48.52	74.00	-25.48	40.52	8.00	Peak	100	123	3	13790.00	34.80	68.20	-33.40	26.16	8.64	Average	100	106	4	13790.00	49.02	88.20	-39.18	40.38	8.64	Peak	100	106
	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	9170.35	34.17	54.00	-19.83	26.17	8.00	Average	100	123																																												
2	9170.35	48.52	74.00	-25.48	40.52	8.00	Peak	100	123																																												
3	13790.00	34.80	68.20	-33.40	26.16	8.64	Average	100	106																																												
4	13790.00	49.02	88.20	-39.18	40.38	8.64	Peak	100	106																																												



Modulation	11a	Test Freq. (MHz)	7015
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	7015																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>9329.95</td><td>34.10</td><td>54.00</td><td>-19.90</td><td>25.51</td><td>8.59</td><td>Average</td><td>100</td><td>155</td></tr><tr><td>2</td><td>9329.95</td><td>49.05</td><td>74.00</td><td>-24.95</td><td>40.46</td><td>8.59</td><td>Peak</td><td>100</td><td>155</td></tr><tr><td>3</td><td>14030.00</td><td>35.36</td><td>68.20</td><td>-32.84</td><td>26.19</td><td>9.17</td><td>Average</td><td>100</td><td>118</td></tr><tr><td>4</td><td>14030.00</td><td>49.70</td><td>88.20</td><td>-38.50</td><td>40.53</td><td>9.17</td><td>Peak</td><td>100</td><td>118</td></tr></table>					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	9329.95	34.10	54.00	-19.90	25.51	8.59	Average	100	155	2	9329.95	49.05	74.00	-24.95	40.46	8.59	Peak	100	155	3	14030.00	35.36	68.20	-32.84	26.19	9.17	Average	100	118	4	14030.00	49.70	88.20	-38.50	40.53	9.17	Peak	100	118
	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	9329.95	34.10	54.00	-19.90	25.51	8.59	Average	100	155																																												
2	9329.95	49.05	74.00	-24.95	40.46	8.59	Peak	100	155																																												
3	14030.00	35.36	68.20	-32.84	26.19	9.17	Average	100	118																																												
4	14030.00	49.70	88.20	-38.50	40.53	9.17	Peak	100	118																																												
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)	7095
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	7095																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>9436.35</td><td>34.16</td><td>54.00</td><td>-19.84</td><td>25.45</td><td>8.71</td><td>Average</td><td>100</td><td>158</td></tr><tr><td>2</td><td>9436.35</td><td>49.24</td><td>74.00</td><td>-24.76</td><td>40.53</td><td>8.71</td><td>Peak</td><td>100</td><td>158</td></tr><tr><td>3</td><td>14190.00</td><td>35.50</td><td>68.20</td><td>-32.70</td><td>26.19</td><td>9.31</td><td>Average</td><td>100</td><td>111</td></tr><tr><td>4</td><td>14190.00</td><td>49.78</td><td>88.20</td><td>-38.42</td><td>40.47</td><td>9.31</td><td>Peak</td><td>100</td><td>111</td></tr></table> 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).					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	9436.35	34.16	54.00	-19.84	25.45	8.71	Average	100	158	2	9436.35	49.24	74.00	-24.76	40.53	8.71	Peak	100	158	3	14190.00	35.50	68.20	-32.70	26.19	9.31	Average	100	111	4	14190.00	49.78	88.20	-38.42	40.47	9.31	Peak	100	111
	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	9436.35	34.16	54.00	-19.84	25.45	8.71	Average	100	158																																												
2	9436.35	49.24	74.00	-24.76	40.53	8.71	Peak	100	158																																												
3	14190.00	35.50	68.20	-32.70	26.19	9.31	Average	100	111																																												
4	14190.00	49.78	88.20	-38.42	40.47	9.31	Peak	100	111																																												



Modulation	11a	Test Freq. (MHz)	7115																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>9462.95</td><td>34.86</td><td>54.00</td><td>-19.14</td><td>26.18</td><td>8.68</td><td>Average</td><td>100</td><td>142</td></tr><tr><td>2</td><td>9462.95</td><td>49.26</td><td>74.00</td><td>-24.74</td><td>40.58</td><td>8.68</td><td>Peak</td><td>100</td><td>142</td></tr><tr><td>3</td><td>14230.00</td><td>35.52</td><td>68.20</td><td>-32.68</td><td>26.12</td><td>9.40</td><td>Average</td><td>100</td><td>171</td></tr><tr><td>4</td><td>14230.00</td><td>49.92</td><td>88.20</td><td>-38.28</td><td>40.52</td><td>9.40</td><td>Peak</td><td>100</td><td>171</td></tr></tbody></table>					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	9462.95	34.86	54.00	-19.14	26.18	8.68	Average	100	142	2	9462.95	49.26	74.00	-24.74	40.58	8.68	Peak	100	142	3	14230.00	35.52	68.20	-32.68	26.12	9.40	Average	100	171	4	14230.00	49.92	88.20	-38.28	40.52	9.40	Peak	100	171
	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	9462.95	34.86	54.00	-19.14	26.18	8.68	Average	100	142																																												
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3	14230.00	35.52	68.20	-32.68	26.12	9.40	Average	100	171																																												
4	14230.00	49.92	88.20	-38.28	40.52	9.40	Peak	100	171																																												
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).																																																					

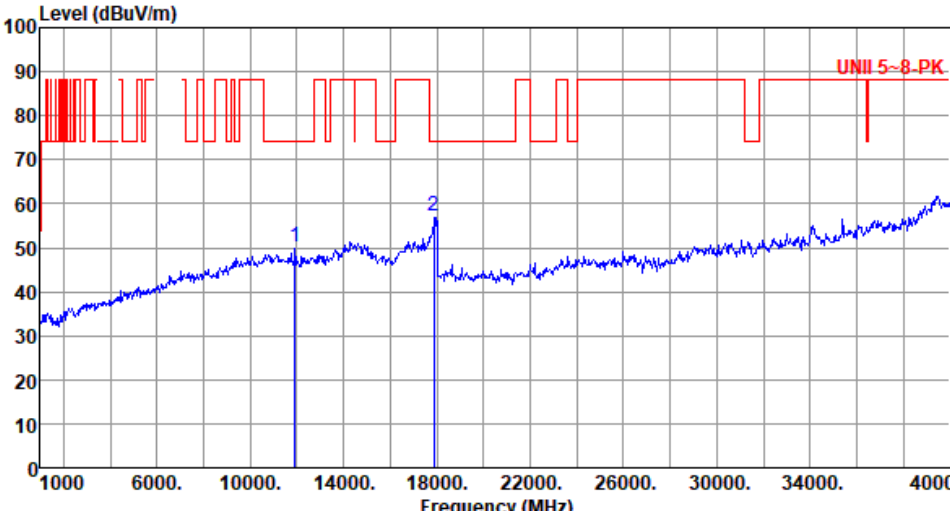


Modulation	11a	Test Freq. (MHz)	7115																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>9462.95</td><td>34.09</td><td>54.00</td><td>-19.91</td><td>25.41</td><td>8.68</td><td>Average</td><td>100</td><td>113</td></tr><tr><td>2</td><td>9462.95</td><td>49.19</td><td>74.00</td><td>-24.81</td><td>40.51</td><td>8.68</td><td>Peak</td><td>100</td><td>113</td></tr><tr><td>3</td><td>14230.00</td><td>35.58</td><td>68.20</td><td>-32.62</td><td>26.18</td><td>9.40</td><td>Average</td><td>100</td><td>135</td></tr><tr><td>4</td><td>14230.00</td><td>49.97</td><td>88.20</td><td>-38.23</td><td>40.57</td><td>9.40</td><td>Peak</td><td>100</td><td>135</td></tr></tbody></table> 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).					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	9462.95	34.09	54.00	-19.91	25.41	8.68	Average	100	113	2	9462.95	49.19	74.00	-24.81	40.51	8.68	Peak	100	113	3	14230.00	35.58	68.20	-32.62	26.18	9.40	Average	100	135	4	14230.00	49.97	88.20	-38.23	40.57	9.40	Peak	100	135
	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	9462.95	34.09	54.00	-19.91	25.41	8.68	Average	100	113																																												
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Unwanted Emissions (Above 1GHz) for ax HE20-OFDMA

Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5955
Polarization	Horizontal-Peak Value		

Test By :Akun Chung- Temperature(°C):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	11910.00	50.27	74.00	-23.73	41.86	8.41	Peak	100	228
2	17865.00	57.30	74.00	-16.70	45.13	12.17	Peak	100	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).

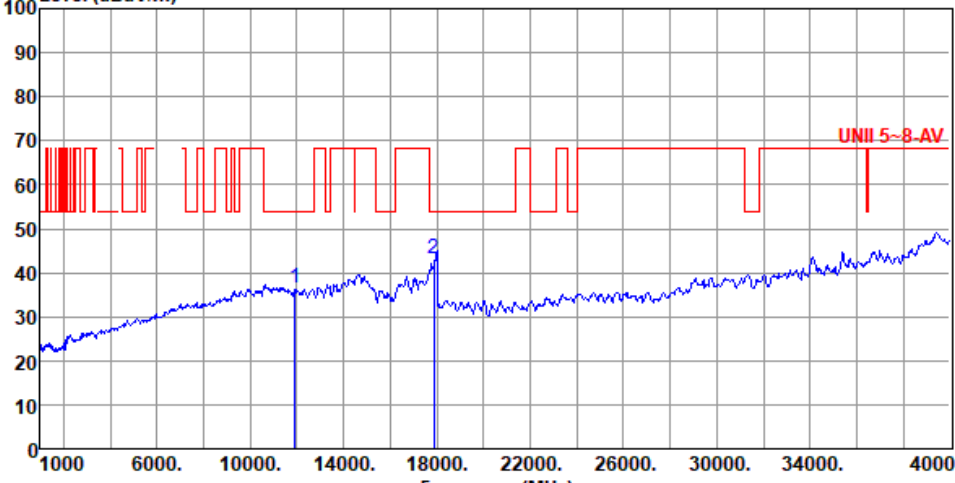


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5955																														
Polarization	Horizontal-Average Value																																
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11910.00</td><td>36.19</td><td>54.00</td><td>-17.81</td><td>27.78</td><td>8.41</td><td>Average</td><td>100</td><td>228</td></tr><tr><td>2</td><td>17865.00</td><td>43.21</td><td>54.00</td><td>-10.79</td><td>31.04</td><td>12.17</td><td>Average</td><td>100</td><td>127</td></tr></tbody></table>					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	11910.00	36.19	54.00	-17.81	27.78	8.41	Average	100	228	2	17865.00	43.21	54.00	-10.79	31.04	12.17	Average	100	127
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5955																														
Polarization	Vertical-Peak Value																																
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11910.00</td><td>50.04</td><td>74.00</td><td>-23.96</td><td>41.63</td><td>8.41</td><td>Peak</td><td>100</td><td>134</td></tr><tr><td>2</td><td>17865.00</td><td>57.24</td><td>74.00</td><td>-16.76</td><td>45.07</td><td>12.17</td><td>Peak</td><td>100</td><td>184</td></tr></tbody></table>					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	11910.00	50.04	74.00	-23.96	41.63	8.41	Peak	100	134	2	17865.00	57.24	74.00	-16.76	45.07	12.17	Peak	100	184
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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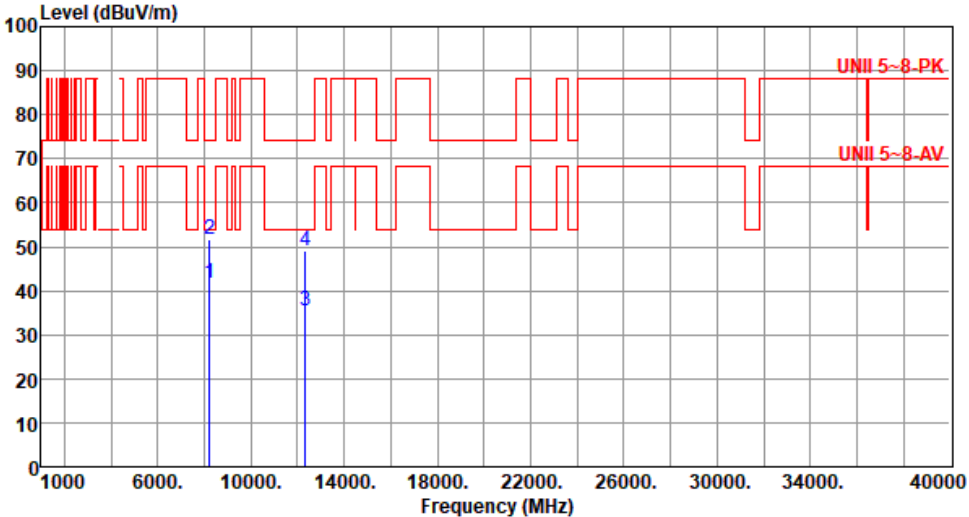


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	5955																														
Polarization	Vertical -Average Value																																
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11910.00</td><td>36.45</td><td>54.00</td><td>-17.55</td><td>28.04</td><td>8.41</td><td>Average</td><td>100</td><td>134</td></tr><tr><td>2</td><td>17865.00</td><td>43.29</td><td>54.00</td><td>-10.71</td><td>31.12</td><td>12.17</td><td>Average</td><td>100</td><td>184</td></tr></tbody></table>					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	11910.00	36.45	54.00	-17.55	28.04	8.41	Average	100	134	2	17865.00	43.29	54.00	-10.71	31.12	12.17	Average	100	184
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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)	6175
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			

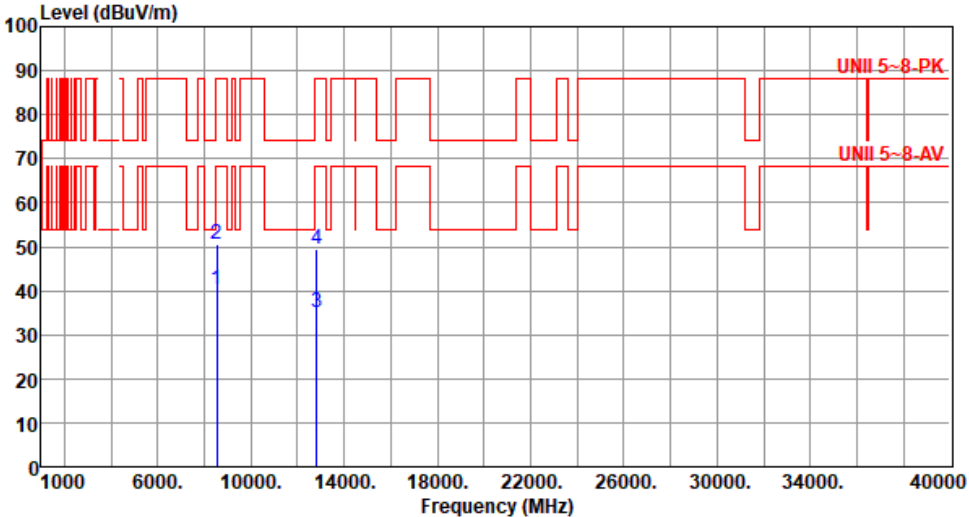


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6175																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>8212.75</td><td>41.75</td><td>54.00</td><td>-12.25</td><td>34.88</td><td>6.87</td><td>Average</td><td>100</td><td>173</td></tr><tr><td>2</td><td>8212.75</td><td>51.56</td><td>74.00</td><td>-22.44</td><td>44.69</td><td>6.87</td><td>Peak</td><td>100</td><td>173</td></tr><tr><td>3</td><td>12350.00</td><td>35.25</td><td>54.00</td><td>-18.75</td><td>26.75</td><td>8.50</td><td>Average</td><td>100</td><td>143</td></tr><tr><td>4</td><td>12350.00</td><td>48.98</td><td>74.00</td><td>-25.02</td><td>40.48</td><td>8.50</td><td>Peak</td><td>100</td><td>143</td></tr></table> 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).					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	8212.75	41.75	54.00	-12.25	34.88	6.87	Average	100	173	2	8212.75	51.56	74.00	-22.44	44.69	6.87	Peak	100	173	3	12350.00	35.25	54.00	-18.75	26.75	8.50	Average	100	143	4	12350.00	48.98	74.00	-25.02	40.48	8.50	Peak	100	143
	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	8212.75	41.75	54.00	-12.25	34.88	6.87	Average	100	173																																												
2	8212.75	51.56	74.00	-22.44	44.69	6.87	Peak	100	173																																												
3	12350.00	35.25	54.00	-18.75	26.75	8.50	Average	100	143																																												
4	12350.00	48.98	74.00	-25.02	40.48	8.50	Peak	100	143																																												

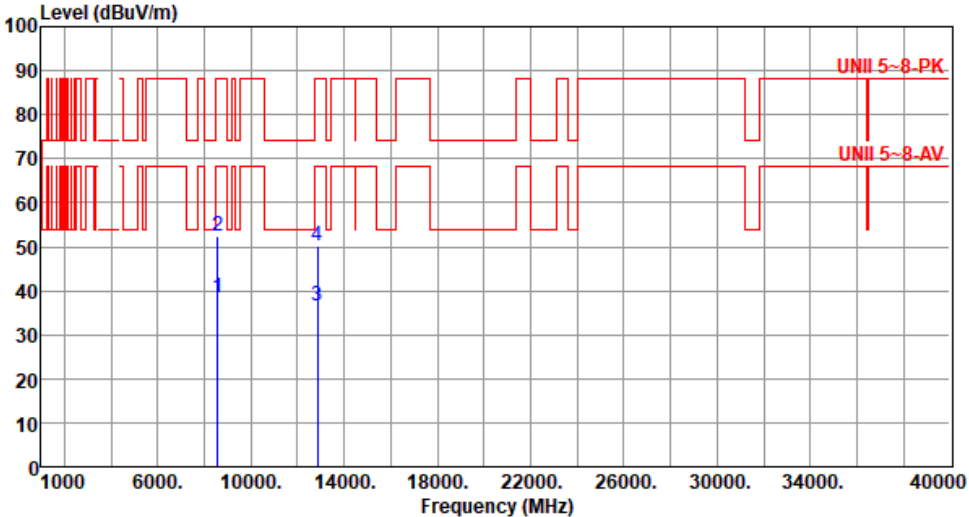


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6415																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8531.95</td><td>35.80</td><td>68.20</td><td>-32.40</td><td>28.74</td><td>7.06</td><td>Average</td><td>100</td><td>106</td></tr><tr><td>2</td><td>8531.95</td><td>50.24</td><td>88.20</td><td>-37.96</td><td>43.18</td><td>7.06</td><td>Peak</td><td>100</td><td>106</td></tr><tr><td>3</td><td>12830.00</td><td>35.09</td><td>68.20</td><td>-33.11</td><td>26.33</td><td>8.76</td><td>Average</td><td>100</td><td>218</td></tr><tr><td>4</td><td>12830.00</td><td>49.34</td><td>88.20</td><td>-38.86</td><td>40.58</td><td>8.76</td><td>Peak</td><td>100</td><td>218</td></tr></tbody></table> 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).					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	8531.95	35.80	68.20	-32.40	28.74	7.06	Average	100	106	2	8531.95	50.24	88.20	-37.96	43.18	7.06	Peak	100	106	3	12830.00	35.09	68.20	-33.11	26.33	8.76	Average	100	218	4	12830.00	49.34	88.20	-38.86	40.58	8.76	Peak	100	218
	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	8531.95	35.80	68.20	-32.40	28.74	7.06	Average	100	106																																												
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3	12830.00	35.09	68.20	-33.11	26.33	8.76	Average	100	218																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6415																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8531.95</td><td>40.40</td><td>68.20</td><td>-27.80</td><td>33.34</td><td>7.06</td><td>Average</td><td>100</td><td>162</td></tr><tr><td>2</td><td>8531.95</td><td>50.49</td><td>88.20</td><td>-37.71</td><td>43.43</td><td>7.06</td><td>Peak</td><td>100</td><td>162</td></tr><tr><td>3</td><td>12830.00</td><td>34.88</td><td>68.20</td><td>-33.32</td><td>26.12</td><td>8.76</td><td>Average</td><td>100</td><td>136</td></tr><tr><td>4</td><td>12830.00</td><td>49.28</td><td>88.20</td><td>-38.92</td><td>40.52</td><td>8.76</td><td>Peak</td><td>100</td><td>136</td></tr></tbody></table> 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).					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	8531.95	40.40	68.20	-27.80	33.34	7.06	Average	100	162	2	8531.95	50.49	88.20	-37.71	43.43	7.06	Peak	100	162	3	12830.00	34.88	68.20	-33.32	26.12	8.76	Average	100	136	4	12830.00	49.28	88.20	-38.92	40.52	8.76	Peak	100	136
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6435																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8558.55</td><td>38.35</td><td>68.20</td><td>-29.85</td><td>31.17</td><td>7.18</td><td>Average</td><td>100</td><td>133</td></tr><tr><td>2</td><td>8558.55</td><td>52.40</td><td>88.20</td><td>-35.80</td><td>45.22</td><td>7.18</td><td>Peak</td><td>100</td><td>133</td></tr><tr><td>3</td><td>12870.00</td><td>36.45</td><td>68.20</td><td>-31.75</td><td>27.67</td><td>8.78</td><td>Average</td><td>100</td><td>235</td></tr><tr><td>4</td><td>12870.00</td><td>50.36</td><td>88.20</td><td>-37.84</td><td>41.58</td><td>8.78</td><td>Peak</td><td>100</td><td>235</td></tr></tbody></table> 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).					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	8558.55	38.35	68.20	-29.85	31.17	7.18	Average	100	133	2	8558.55	52.40	88.20	-35.80	45.22	7.18	Peak	100	133	3	12870.00	36.45	68.20	-31.75	27.67	8.78	Average	100	235	4	12870.00	50.36	88.20	-37.84	41.58	8.78	Peak	100	235
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6435																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8558.55</td><td>38.28</td><td>68.20</td><td>-29.92</td><td>31.10</td><td>7.18</td><td>Average</td><td>100</td><td>165</td></tr><tr><td>2</td><td>8558.55</td><td>52.35</td><td>88.20</td><td>-35.85</td><td>45.17</td><td>7.18</td><td>Peak</td><td>100</td><td>165</td></tr><tr><td>3</td><td>12870.00</td><td>36.44</td><td>68.20</td><td>-31.76</td><td>27.66</td><td>8.78</td><td>Average</td><td>100</td><td>114</td></tr><tr><td>4</td><td>12870.00</td><td>50.14</td><td>88.20</td><td>-38.06</td><td>41.36</td><td>8.78</td><td>Peak</td><td>100</td><td>114</td></tr></tbody></table> 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).					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	8558.55	38.28	68.20	-29.92	31.10	7.18	Average	100	165	2	8558.55	52.35	88.20	-35.85	45.17	7.18	Peak	100	165	3	12870.00	36.44	68.20	-31.76	27.66	8.78	Average	100	114	4	12870.00	50.14	88.20	-38.06	41.36	8.78	Peak	100	114
	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	8558.55	38.28	68.20	-29.92	31.10	7.18	Average	100	165																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6475
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			

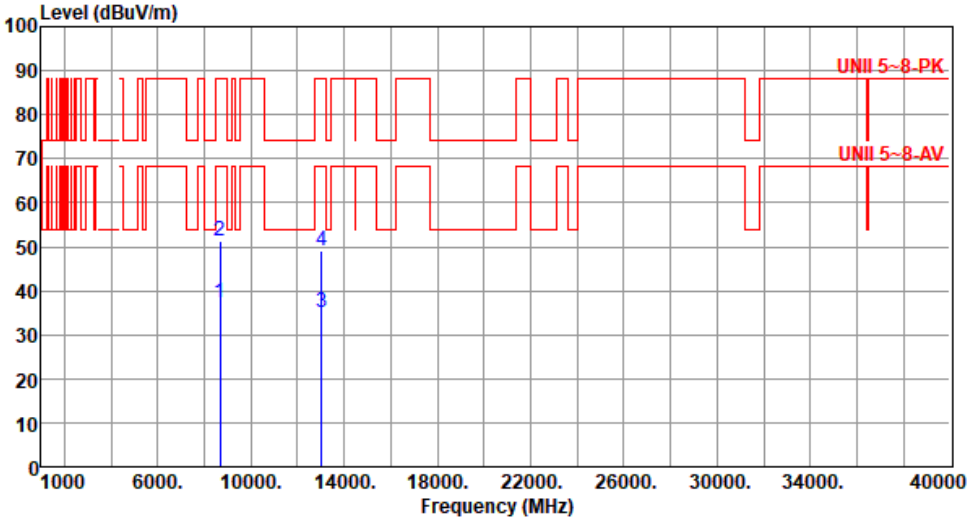


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6475																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
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	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	8611.75	38.48	68.20	-29.72	31.15	7.33	Average	100	153																																												
2	8611.75	52.58	88.20	-35.62	45.25	7.33	Peak	100	153																																												
3	12950.00	36.23	68.20	-31.97	27.54	8.69	Average	100	106																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6515
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6515																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
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	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	8664.95	37.26	68.20	-30.94	29.88	7.38	Average	100	144																																												
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3	13030.00	35.15	68.20	-33.05	26.38	8.77	Average	100	119																																												
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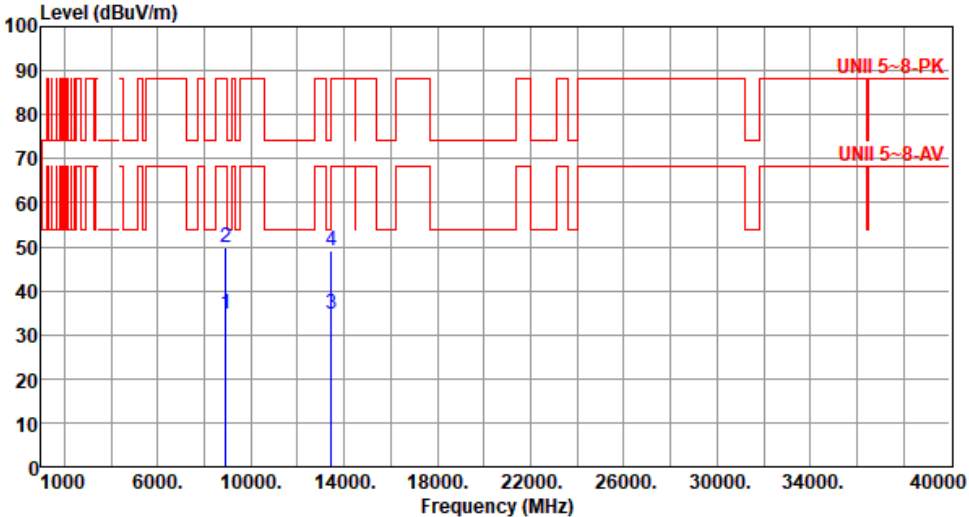


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6535
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6535
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6715																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>8930.95</td><td>34.62</td><td>68.20</td><td>-33.58</td><td>27.15</td><td>7.47</td><td>Average</td><td>100</td><td>146</td></tr><tr><td>2</td><td>8930.95</td><td>49.85</td><td>88.20</td><td>-38.35</td><td>42.38</td><td>7.47</td><td>Peak</td><td>100</td><td>146</td></tr><tr><td>3</td><td>13430.00</td><td>34.71</td><td>68.20</td><td>-33.49</td><td>26.21</td><td>8.50</td><td>Average</td><td>100</td><td>233</td></tr><tr><td>4</td><td>13430.00</td><td>49.06</td><td>88.20</td><td>-39.14</td><td>40.56</td><td>8.50</td><td>Peak</td><td>100</td><td>233</td></tr></tbody></table> 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).					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	8930.95	34.62	68.20	-33.58	27.15	7.47	Average	100	146	2	8930.95	49.85	88.20	-38.35	42.38	7.47	Peak	100	146	3	13430.00	34.71	68.20	-33.49	26.21	8.50	Average	100	233	4	13430.00	49.06	88.20	-39.14	40.56	8.50	Peak	100	233
	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	8930.95	34.62	68.20	-33.58	27.15	7.47	Average	100	146																																												
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3	13430.00	34.71	68.20	-33.49	26.21	8.50	Average	100	233																																												
4	13430.00	49.06	88.20	-39.14	40.56	8.50	Peak	100	233																																												

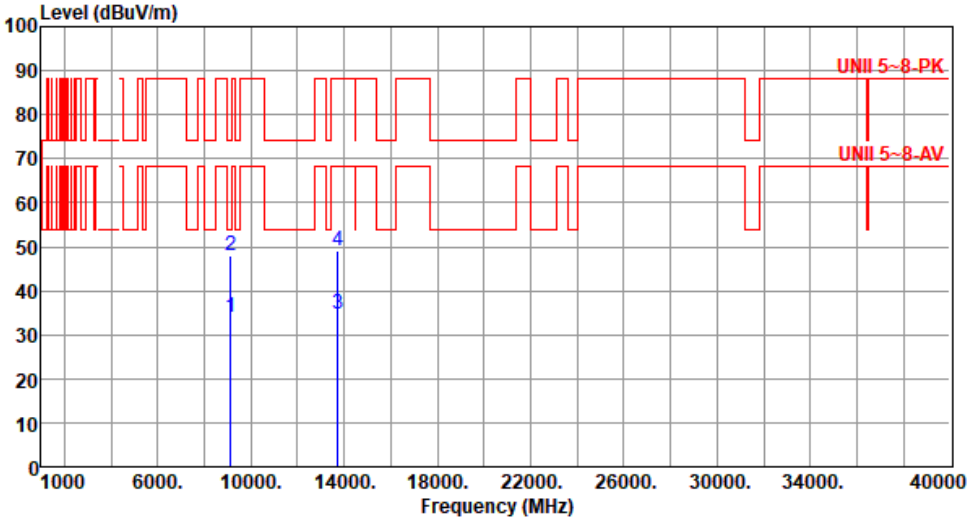


Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6715																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>8930.95</td><td>34.73</td><td>68.20</td><td>-33.47</td><td>27.26</td><td>7.47</td><td>Average</td><td>100</td><td>127</td></tr><tr><td>2</td><td>8930.95</td><td>48.68</td><td>88.20</td><td>-39.52</td><td>41.21</td><td>7.47</td><td>Peak</td><td>100</td><td>127</td></tr><tr><td>3</td><td>13430.00</td><td>34.88</td><td>68.20</td><td>-33.32</td><td>26.38</td><td>8.50</td><td>Average</td><td>100</td><td>148</td></tr><tr><td>4</td><td>13430.00</td><td>49.19</td><td>88.20</td><td>-39.01</td><td>40.69</td><td>8.50</td><td>Peak</td><td>100</td><td>148</td></tr></table>					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	8930.95	34.73	68.20	-33.47	27.26	7.47	Average	100	127	2	8930.95	48.68	88.20	-39.52	41.21	7.47	Peak	100	127	3	13430.00	34.88	68.20	-33.32	26.38	8.50	Average	100	148	4	13430.00	49.19	88.20	-39.01	40.69	8.50	Peak	100	148
	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	8930.95	34.73	68.20	-33.47	27.26	7.47	Average	100	127																																												
2	8930.95	48.68	88.20	-39.52	41.21	7.47	Peak	100	127																																												
3	13430.00	34.88	68.20	-33.32	26.38	8.50	Average	100	148																																												
4	13430.00	49.19	88.20	-39.01	40.69	8.50	Peak	100	148																																												
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)	6855
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6855																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
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	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	9117.15	34.05	54.00	-19.95	26.21	7.84	Average	100	136																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6875																																																																						
Polarization	Horizontal																																																																								
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																																									
Level (dBuV/m) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th></th><th></th><th>reading</th><th></th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>9143.75</td><td>34.15</td><td>54.00</td><td>-19.85</td><td>26.22</td><td>7.93</td><td>Average</td><td>100</td><td>177</td></tr><tr><td>2</td><td>9143.75</td><td>48.42</td><td>74.00</td><td>-25.58</td><td>40.49</td><td>7.93</td><td>Peak</td><td>100</td><td>177</td></tr><tr><td>3</td><td>13750.00</td><td>34.83</td><td>68.20</td><td>-33.37</td><td>26.33</td><td>8.50</td><td>Average</td><td>100</td><td>208</td></tr><tr><td>4</td><td>13750.00</td><td>49.14</td><td>88.20</td><td>-39.06</td><td>40.64</td><td>8.50</td><td>Peak</td><td>100</td><td>208</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level			reading			High	Table			dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	9143.75	34.15	54.00	-19.85	26.22	7.93	Average	100	177	2	9143.75	48.42	74.00	-25.58	40.49	7.93	Peak	100	177	3	13750.00	34.83	68.20	-33.37	26.33	8.50	Average	100	208	4	13750.00	49.14	88.20	-39.06	40.64	8.50	Peak	100	208
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6875																																																		
Polarization	Vertical																																																				
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	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	9143.75	34.21	54.00	-19.79	26.28	7.93	Average	100	143																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6895																																																		
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	6895
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7015																																																		
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7015																																																		
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7095																																																		
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	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	9436.35	34.89	54.00	-19.11	26.18	8.71	Average	100	147																																												
2	9436.35	49.36	74.00	-24.64	40.65	8.71	Peak	100	147																																												
3	14190.00	35.51	68.20	-32.69	26.20	9.31	Average	100	174																																												
4	14190.00	49.75	88.20	-38.45	40.44	9.31	Peak	100	174																																												



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7095																																																		
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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4	14190.00	49.74	88.20	-38.46	40.43	9.31	Peak	100	132																																												



Modulation	ax HE20-OFDMA	Test Freq. (MHz)	7115																																																																			
Polarization	Horizontal																																																																					
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	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
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Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.1739G	-10.72	6.1426G	-66.81	-50.72	-16.09	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	6.4156G	-10.57	6.3829G	-66.99	-50.57	-16.42	1
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.4337G	-8.47	6.4023G	-66.54	-48.47	-18.07	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	6.4354G	-9.13	6.4021G	-66.27	-49.13	-17.14	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.5336G	-10.84	6.5033G	-67.38	-50.74	-16.64	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	6.7155G	-10.83	6.6825G	-67.37	-50.83	-16.54	1
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	7.0158G	-14.30	6.9822G	-69.49	-54.30	-15.19	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	7.0155G	-14.30	6.9826G	-69.06	-54.30	-14.76	1

Result

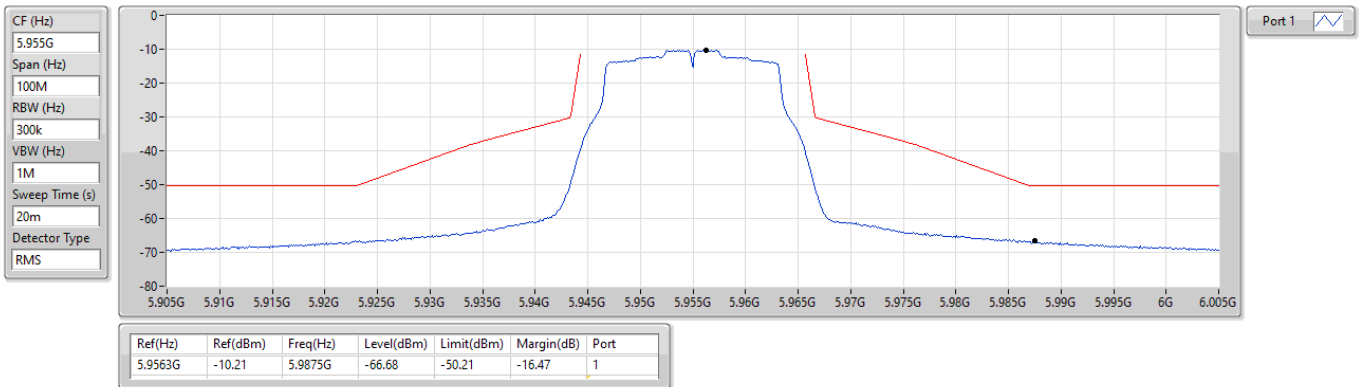
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.9563G	-10.21	5.9875G	-66.68	-50.21	-16.47	1
6175MHz	Pass	6.1739G	-10.72	6.1426G	-66.81	-50.72	-16.09	1
6415MHz	Pass	6.4137G	-10.57	6.3826G	-67.26	-50.57	-16.69	1
6435MHz	Pass	6.4337G	-8.47	6.4023G	-66.54	-48.47	-18.07	1
6475MHz	Pass	6.474G	-8.21	6.4422G	-66.93	-48.21	-18.72	1
6515MHz	Pass	6.5162G	-8.50	6.4826G	-67.03	-48.50	-18.53	1
6535MHz	Pass	6.5336G	-10.84	6.5033G	-67.38	-50.74	-16.64	1
6715MHz	Pass	6.7137G	-11.06	6.6828G	-67.87	-51.06	-16.81	1
6855MHz	Pass	6.854G	-12.05	6.8874G	-69.22	-52.05	-17.17	1
6875MHz Straddle 6.525-6.875GHz	Pass	6.8736G	-11.46	6.9082G	-69.12	-51.46	-17.66	1
6895MHz	Pass	6.894G	-14.28	6.8627G	-69.53	-54.28	-15.25	1
7015MHz	Pass	7.0158G	-14.30	6.9822G	-69.49	-54.30	-15.19	1
7095MHz	Pass	7.0962G	-13.59	7.063G	-70.20	-53.59	-16.61	1
7115MHz	Pass	7.1155G	-14.74	7.1475G	-70.26	-54.74	-15.52	1
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.9555G	-10.00	5.9222G	-66.46	-50.00	-16.46	1
6175MHz	Pass	6.1754G	-9.99	6.1424G	-66.78	-49.99	-16.79	1
6415MHz	Pass	6.4156G	-10.57	6.3829G	-66.99	-50.57	-16.42	1
6435MHz	Pass	6.4354G	-9.13	6.4021G	-66.27	-49.13	-17.14	1
6475MHz	Pass	6.4756G	-9.04	6.443G	-66.75	-48.96	-17.79	1
6515MHz	Pass	6.5156G	-9.44	6.4824G	-67.42	-49.44	-17.98	1
6535MHz	Pass	6.5354G	-9.90	6.5019G	-67.31	-49.90	-17.41	1
6715MHz	Pass	6.7155G	-10.83	6.6825G	-67.37	-50.83	-16.54	1
6855MHz	Pass	6.8554G	-11.63	6.8874G	-68.43	-51.63	-16.80	1
6875MHz Straddle 6.525-6.875GHz	Pass	6.8754G	-11.65	6.9075G	-68.49	-51.65	-16.84	1
6895MHz	Pass	6.8956G	-14.14	6.9275G	-69.25	-54.14	-15.11	1
7015MHz	Pass	7.0155G	-14.30	6.9826G	-69.06	-54.30	-14.76	1
7095MHz	Pass	7.0956G	-13.85	7.0617G	-69.97	-53.85	-16.12	1
7115MHz	Pass	7.1155G	-14.68	7.0813G	-70.33	-54.68	-15.65	1



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

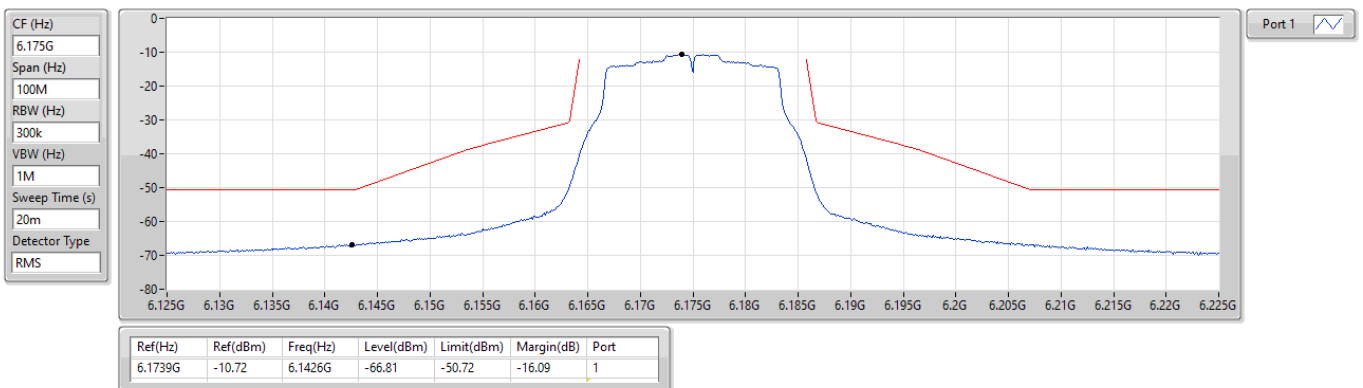
5955MHz_TX



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

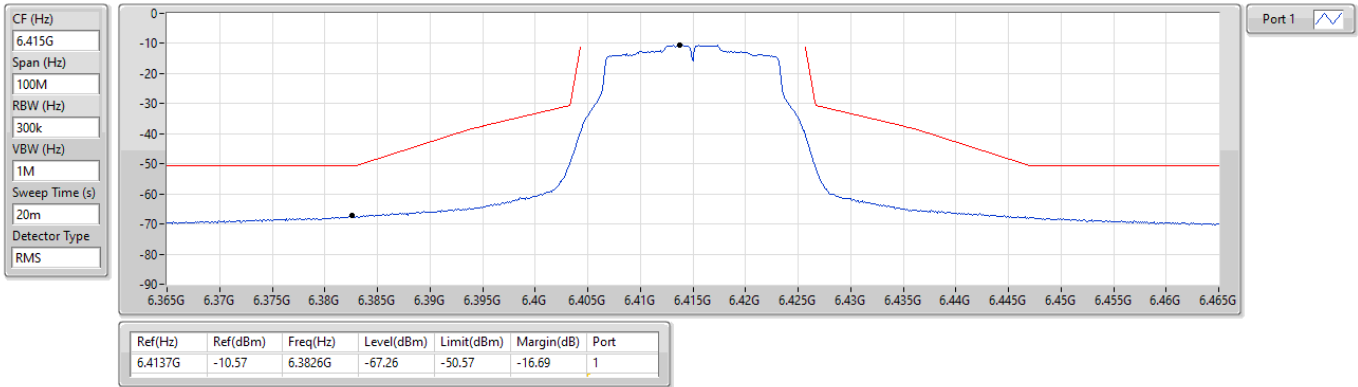
6175MHz_TX



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

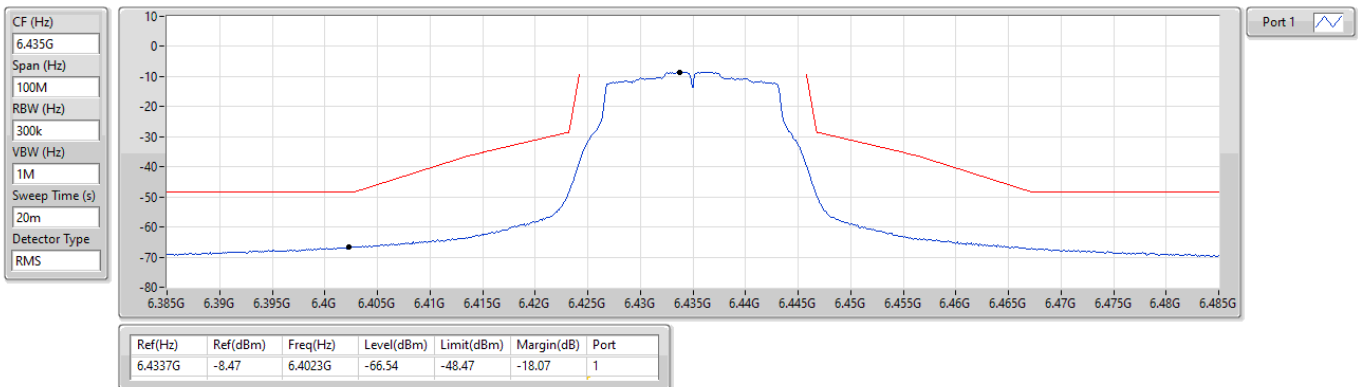
6415MHz_TX



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6435MHz_TX

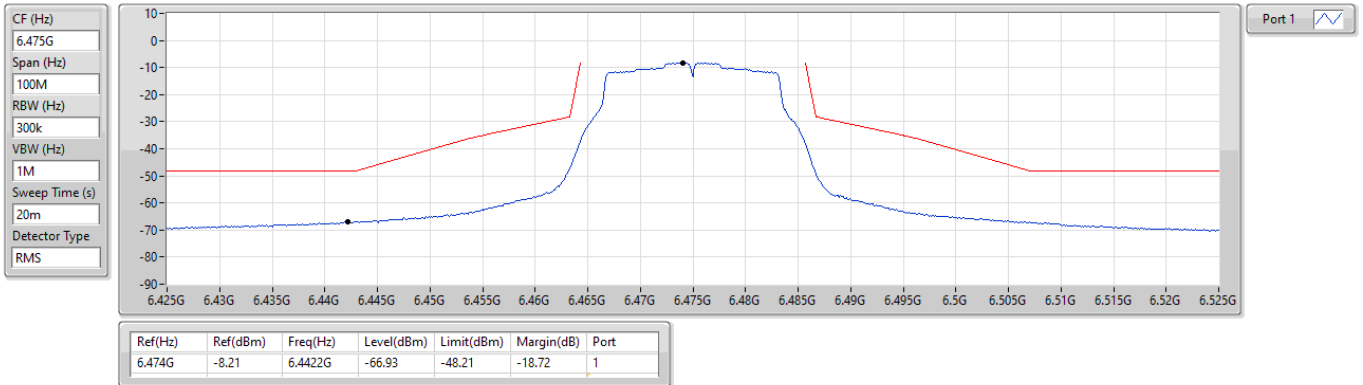




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

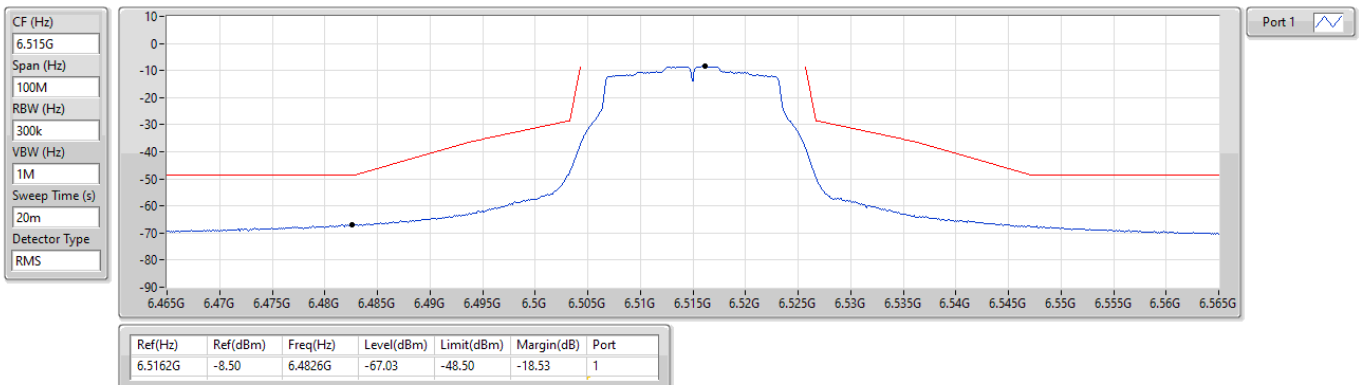
6475MHz_TX



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6515MHz_TX

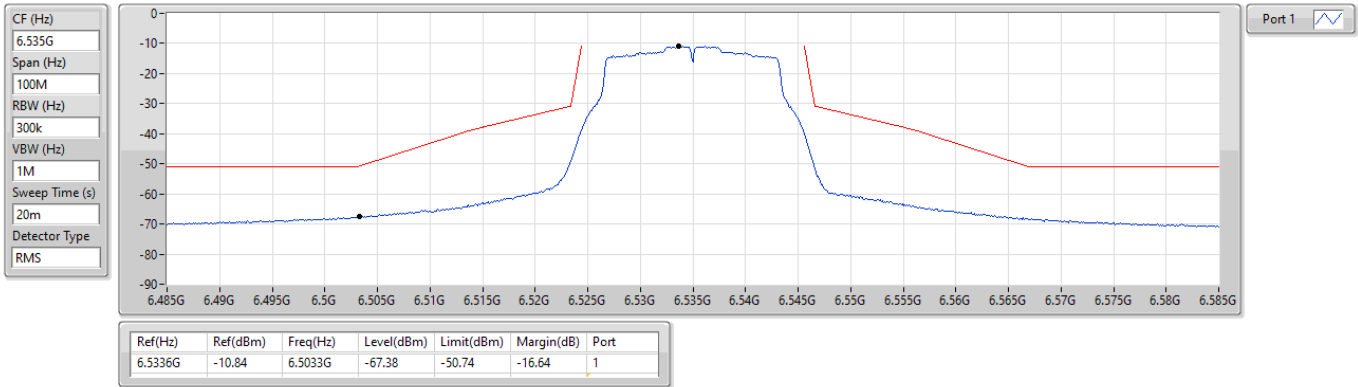




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

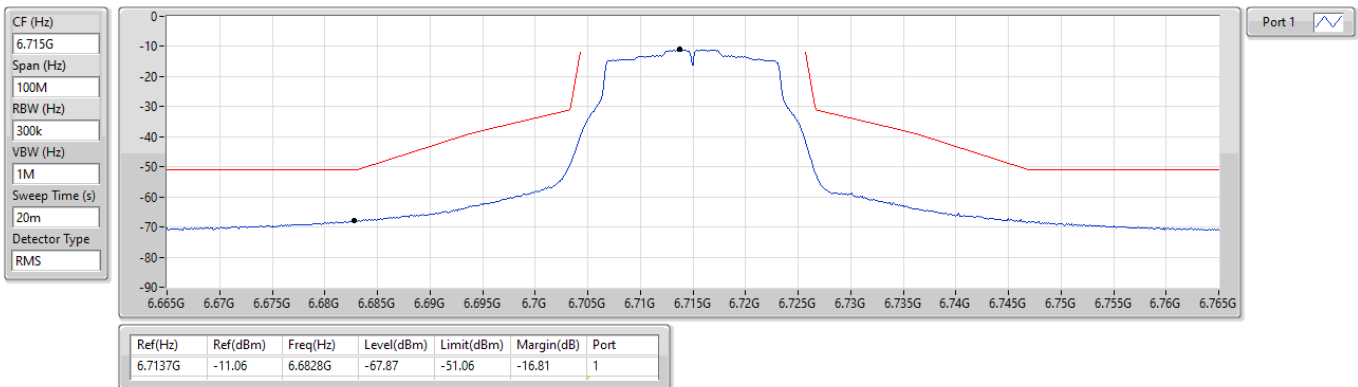
6535MHz_TX



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6715MHz_TX

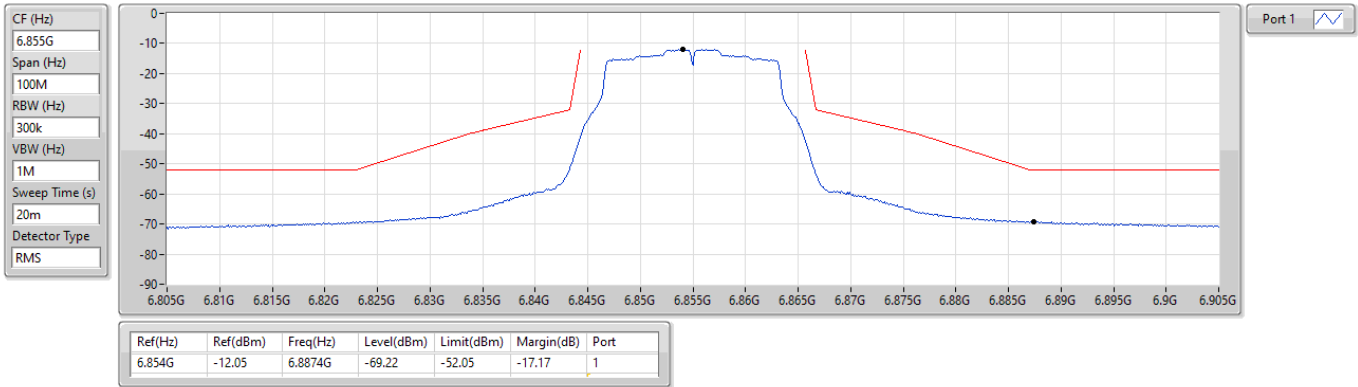




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

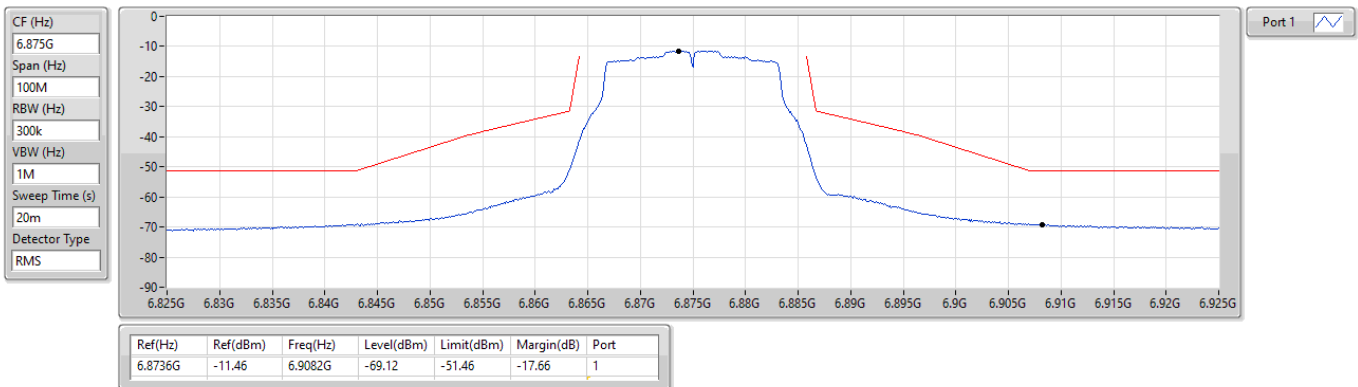
6855MHz_TX



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

6875MHz Straddle 6.525-6.875GHz_TX

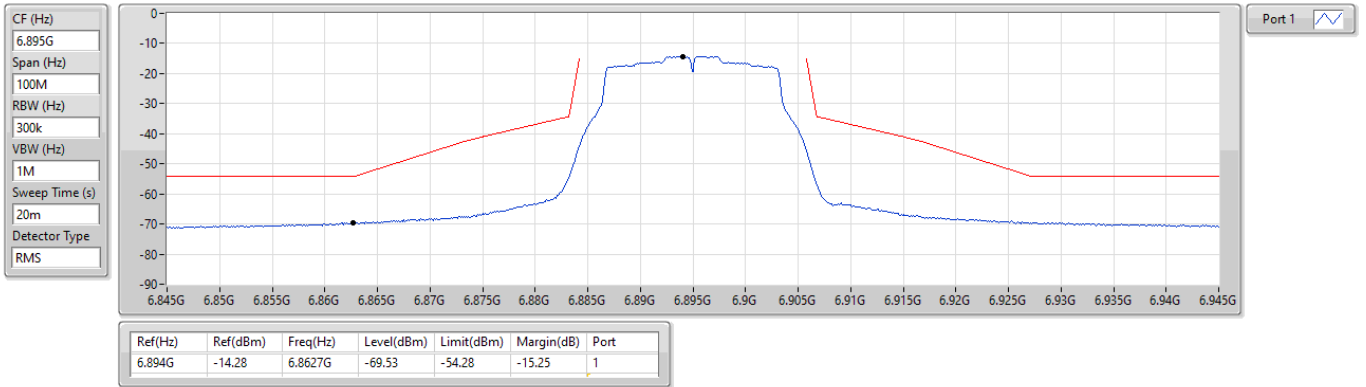




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

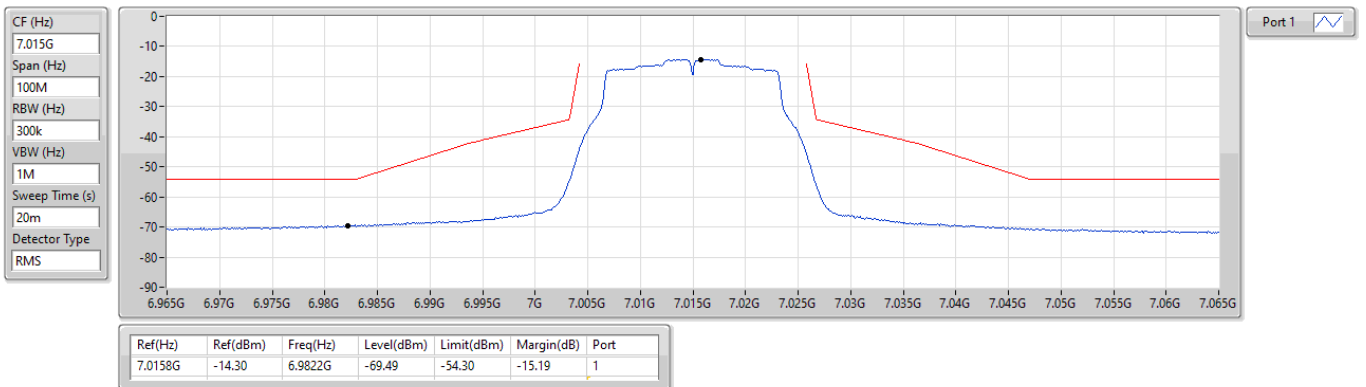
6895MHz_TX



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

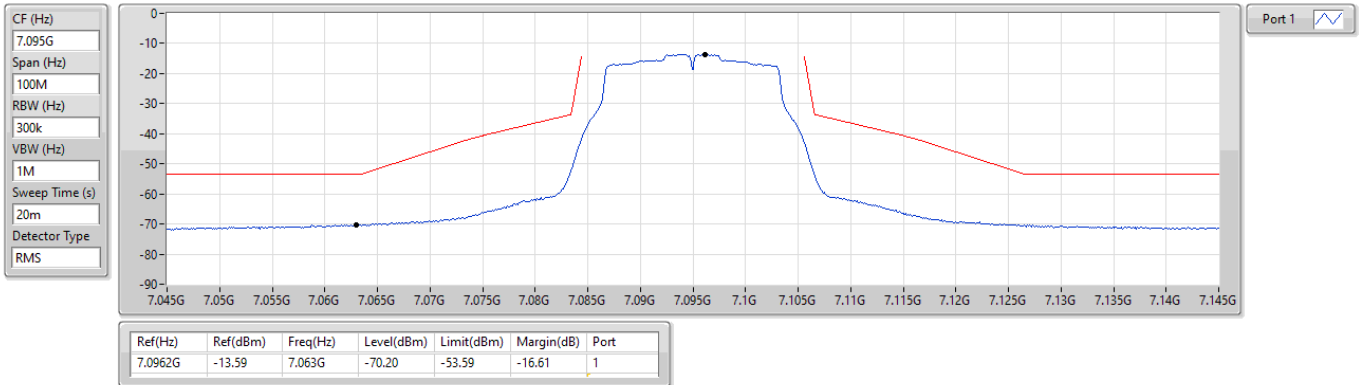
7015MHz_TX



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

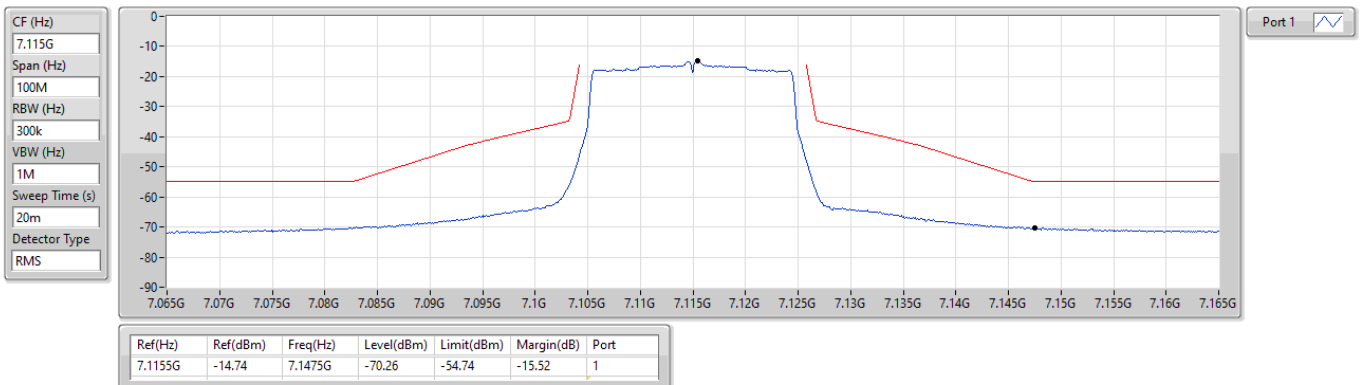
7095MHz_TX



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

MASK

7115MHz_TX

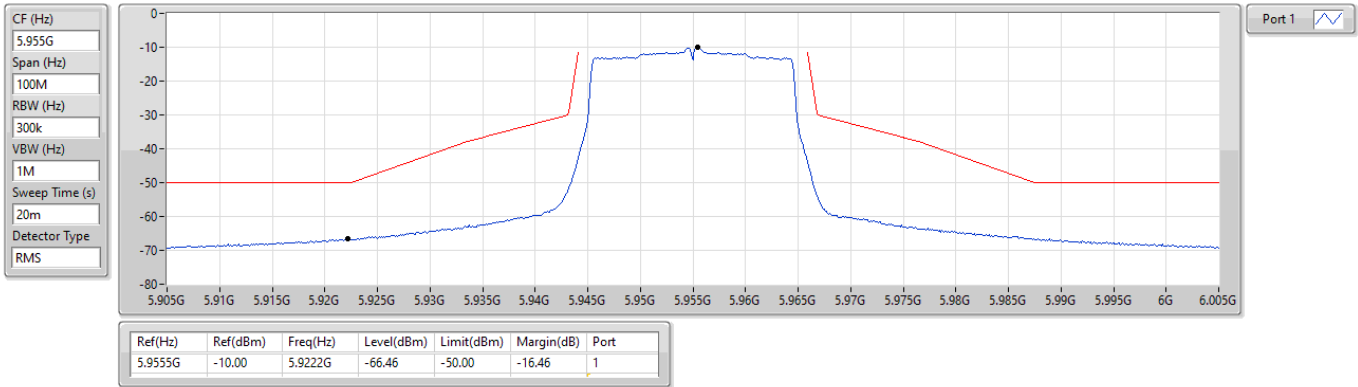




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

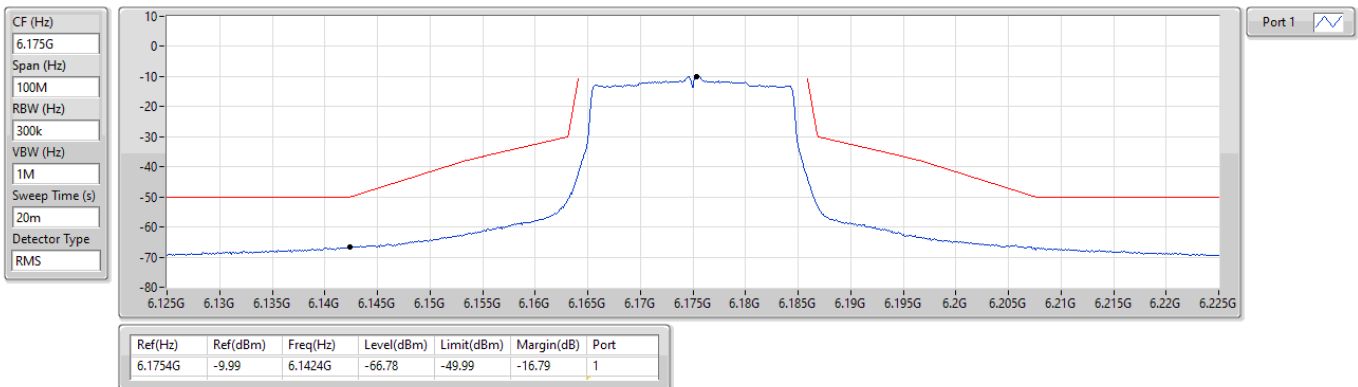
5955MHz_TX



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6175MHz_TX

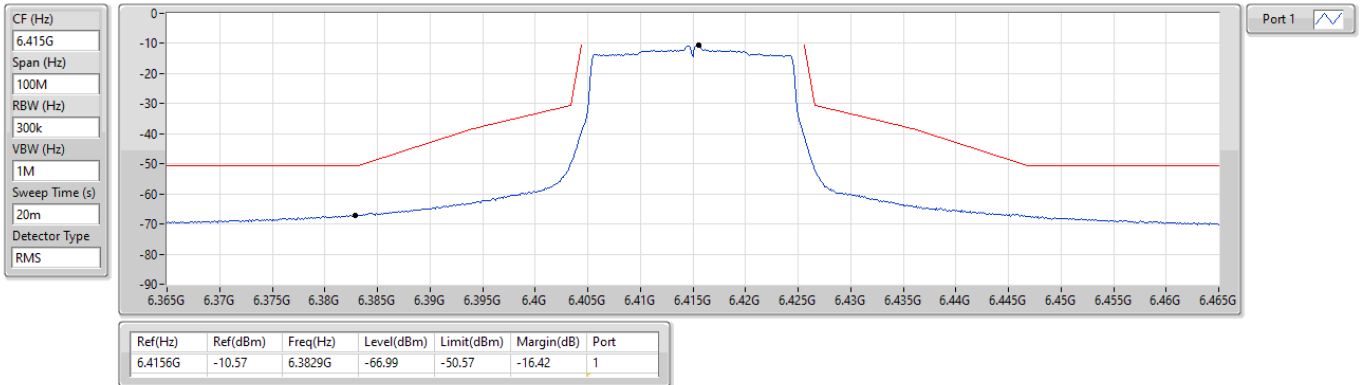




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

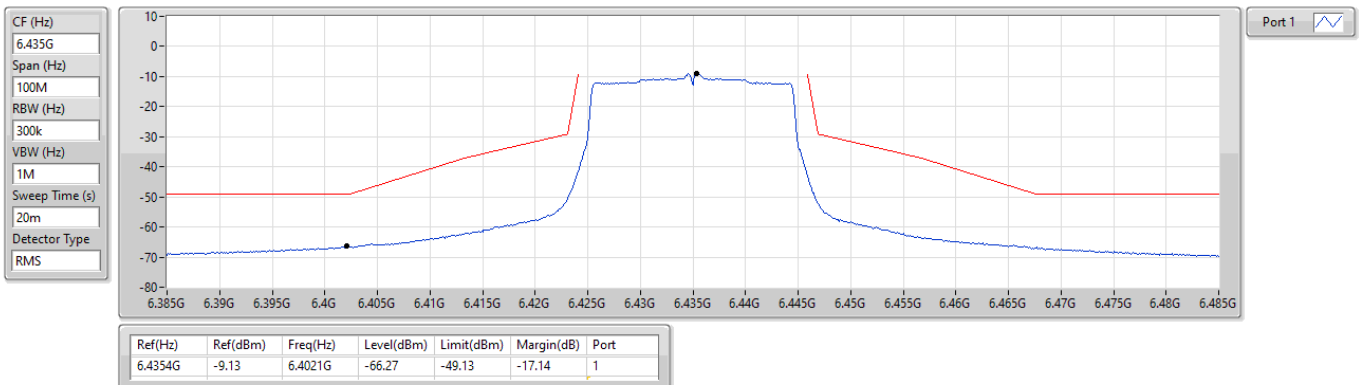
6415MHz_TX



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6435MHz_TX

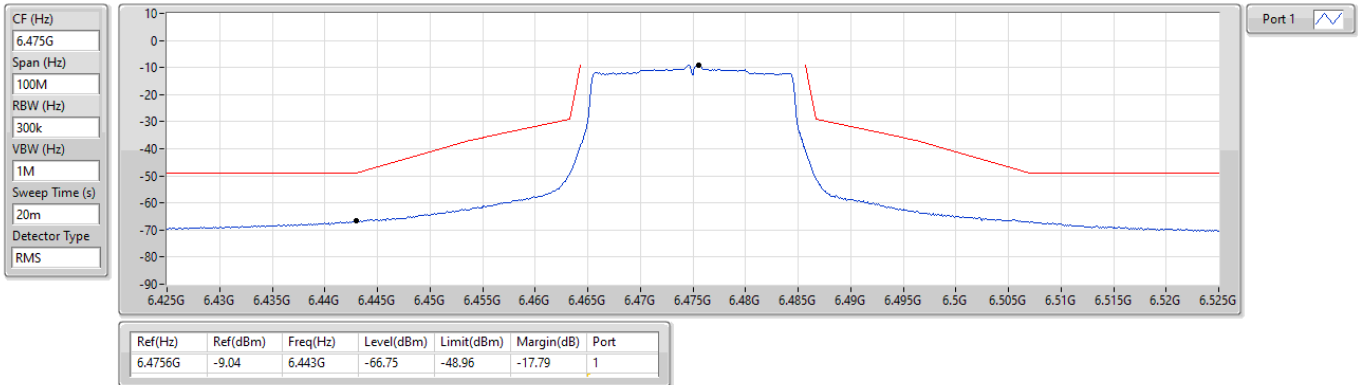




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

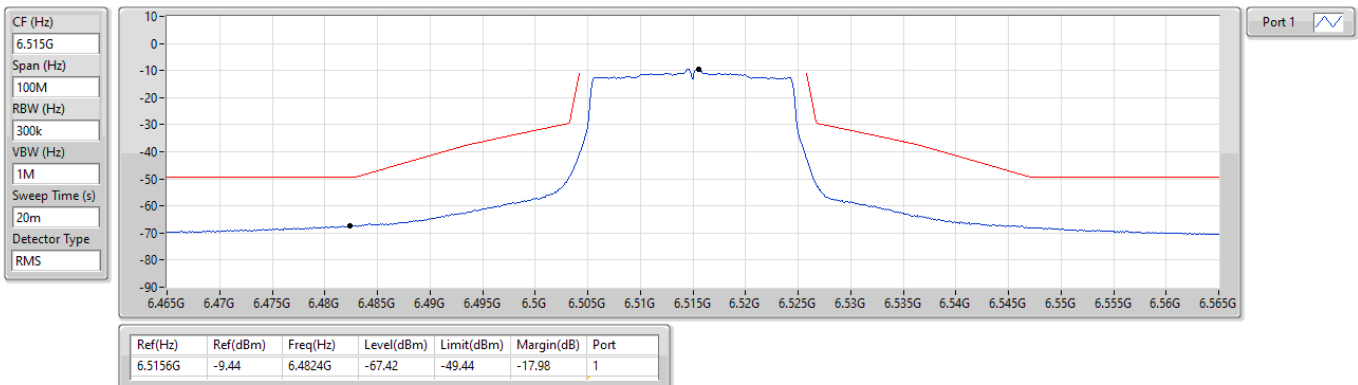
6475MHz_TX



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6515MHz_TX

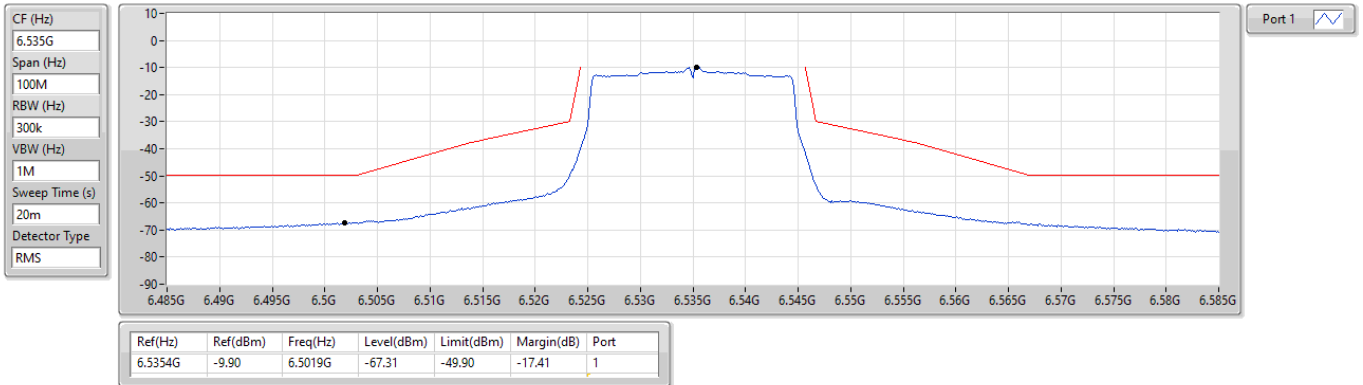




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

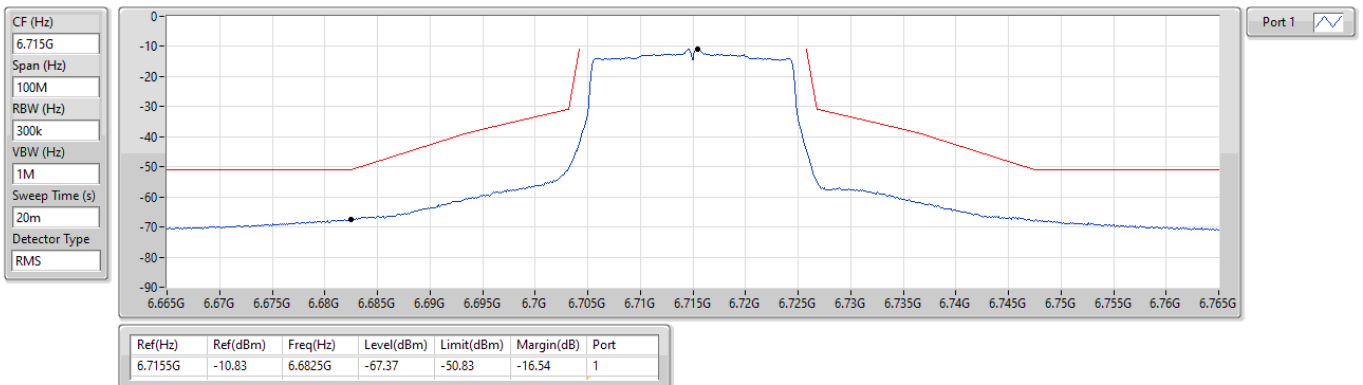
6535MHz_TX



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6715MHz_TX

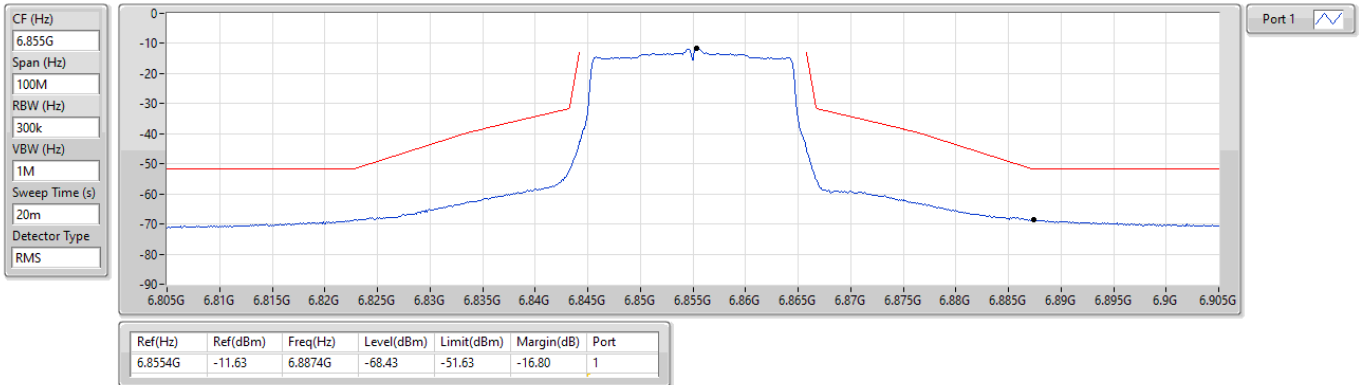




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

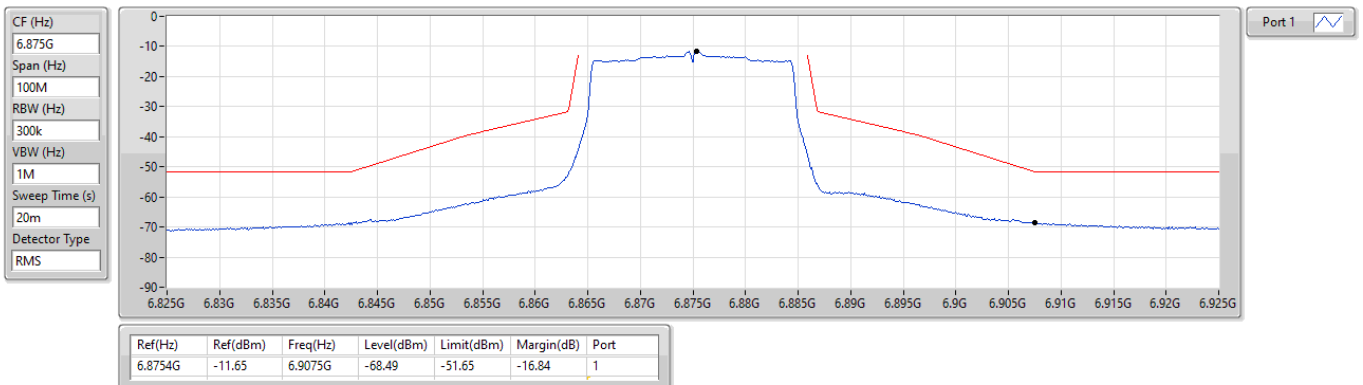
6855MHz_TX



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

6875MHz Straddle 6.525-6.875GHz_TX

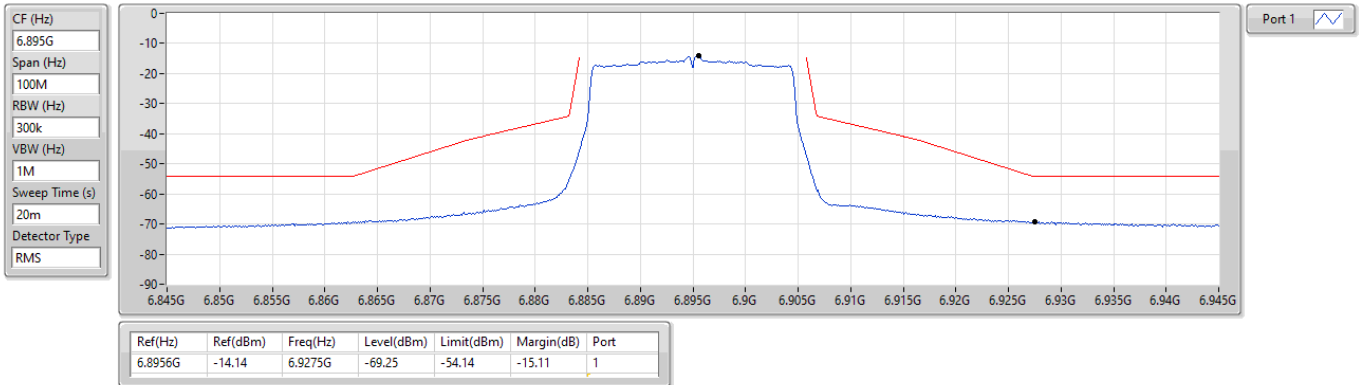




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

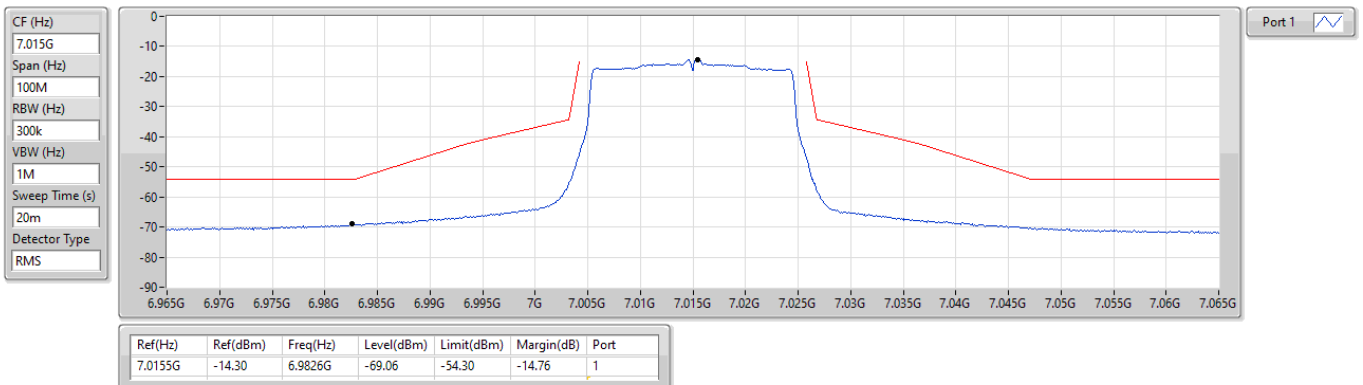
6895MHz_TX



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

7015MHz_TX

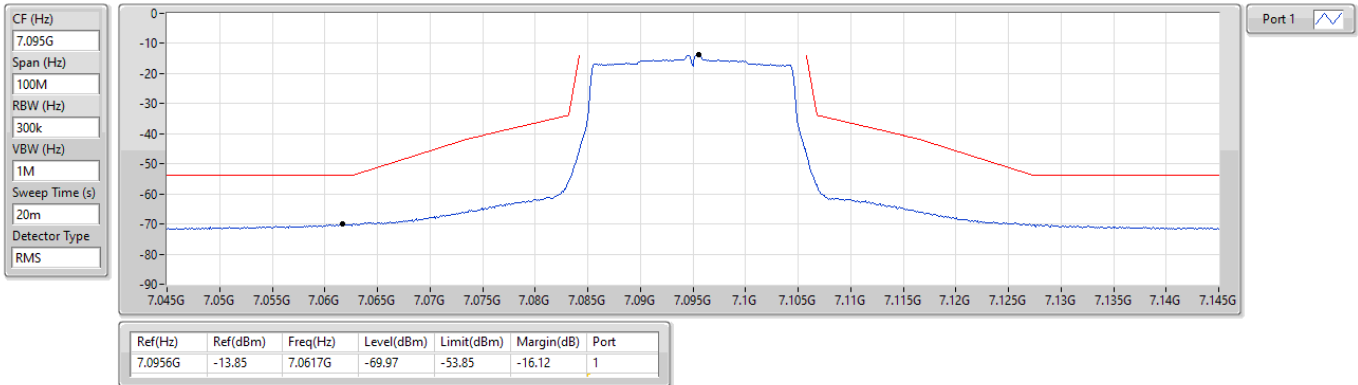




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

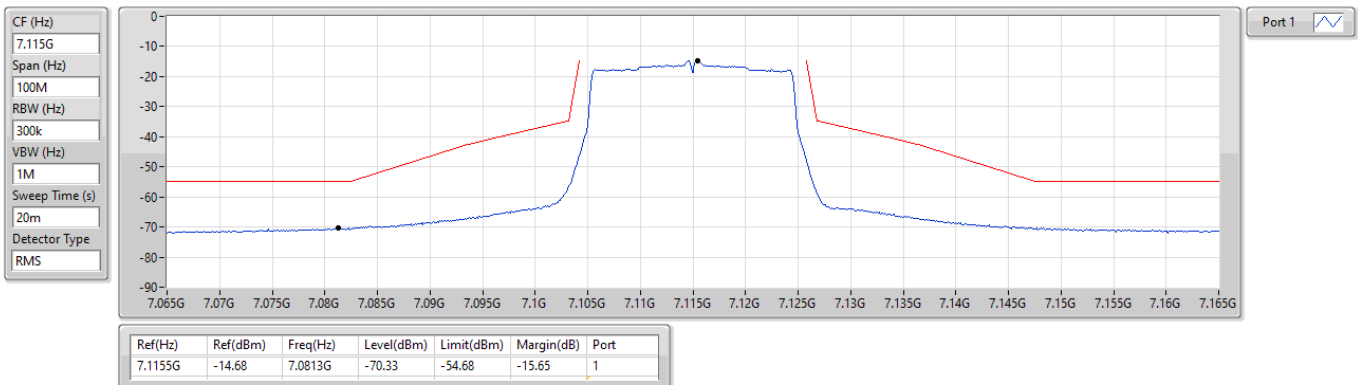
7095MHz_TX



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

MASK

7115MHz_TX





Frequency: 6475 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°CVmax	-6.70	-6.29	-6.11	-6.53
T20°CVmin	-6.63	-6.39	-6.70	-6.32
T85°CVnom	10.13	9.97	10.09	9.94
T80°CVnom	7.89	8.33	8.06	7.95
T70°CVnom	6.01	5.91	6.20	6.33
T60°CVnom	2.76	2.81	2.64	3.37
T50°CVnom	0.91	1.16	1.42	0.81
T40°CVnom	-0.65	-0.64	-0.55	-0.36
T30°CVnom	-4.20	-4.20	-4.04	-3.95
T20°CVnom	-6.56	-6.20	-6.70	-6.28
T10°CVnom	-6.90	-7.09	-6.97	-6.96
T0°CVnom	-8.82	-9.07	-8.97	-8.89
T-10°CVnom	-10.58	-10.33	-10.14	-10.12
T-20°CVnom	-10.98	-10.94	-10.75	-10.31
T-30°CVnom	-12.03	-11.63	-11.56	-11.78
T-40°CVnom	-13.67	-13.63	-13.09	-13.07
Vnom [V]: 3.3	Vmax [V]: 3.6		Vmin [V]: 3	
Tnom [°C]: 20	Tmax [°C]: 85		Tmin [°C]: -40	



Frequency: 7015 MHz	Frequency Drift (ppm)			
Temperature (°C)	0 minute	2 minutes	5 minutes	10 minutes
T20°CVmax	-6.19	-6.12	-5.89	-6.07
T20°CVmin	-6.12	-5.81	-5.77	-5.73
T85°CVnom	9.35	9.42	9.41	9.67
T80°CVnom	7.28	7.60	7.56	7.50
T70°CVnom	5.55	5.85	5.94	5.87
T60°CVnom	2.55	3.00	2.53	3.19
T50°CVnom	0.84	0.46	0.79	0.97
T40°CVnom	-0.60	-0.59	-0.39	-0.52
T30°CVnom	-3.88	-3.38	-3.84	-4.18
T20°CVnom	-6.06	-5.96	-5.72	-5.96
T10°CVnom	-6.37	-6.05	-5.81	-6.24
T0°CVnom	-8.14	-8.35	-8.11	-7.98
T-10°CVnom	-9.76	-9.72	-9.46	-9.22
T-20°CVnom	-10.14	-10.09	-10.19	-9.78
T-30°CVnom	-11.10	-10.87	-10.60	-10.70
T-40°CVnom	-12.62	-12.81	-12.35	-12.59
Vnom [V]: 3.3	Vmax [V]: 3.6		Vmin [V]: 3	
Tnom [°C]: 20	Tmax [°C]: 85		Tmin [°C]: -40	

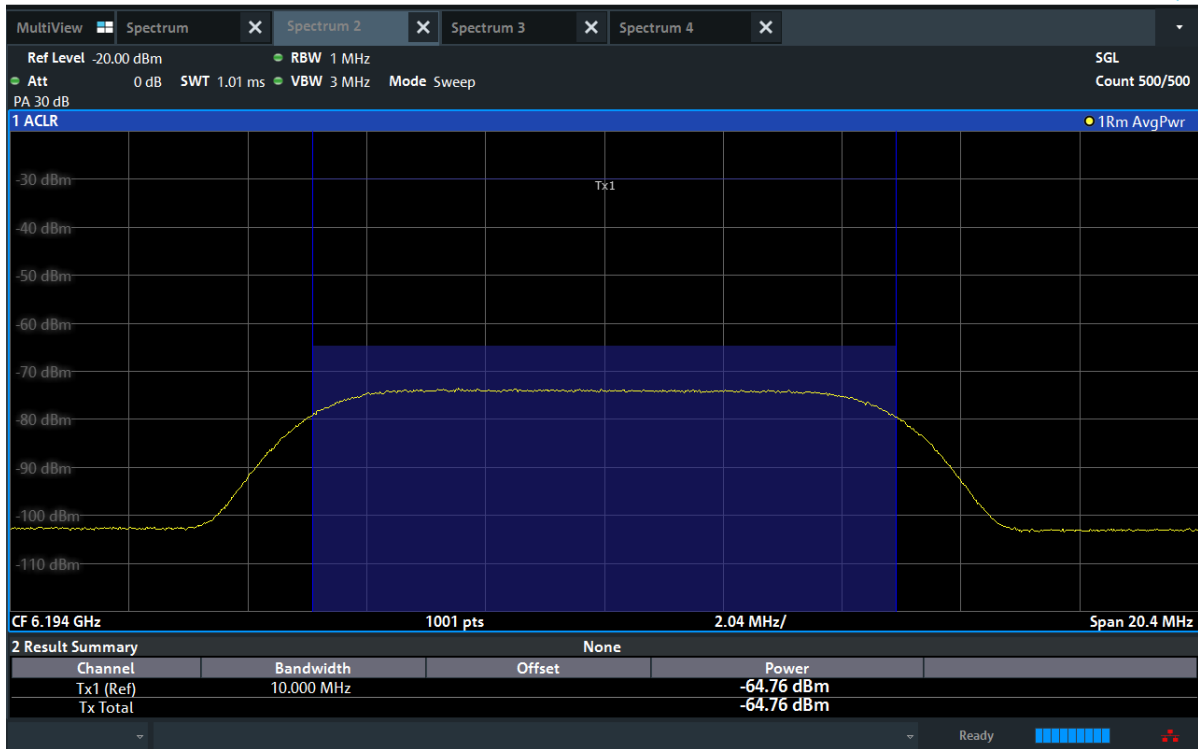
Mode	UNII Band	Center Frequency (MHz)	Incumbent Frequency (MHz)	Injected (AWGN) Power (dBm)	Antenna gain With path Loss (dBi)	Adjusted Power (dBm)	Detection limit (dBm)	EUT Tx Status
be EHT20	5	6195	6194	-64.76	2.7	-67.46	-62	Ceased
				-66.76	2.7	-69.46	-62	Minimal
				-84.76	2.7	-87.46	-62	Normal
	6	6475	6474	-64.88	3.3	-68.18	-62	Ceased
				-66.88	3.3	-70.18	-62	Minimal
				-84.88	3.3	-88.18	-62	Normal
	7	6695	6694	-65.14	2.8	-67.94	-62	Ceased
				-67.14	2.8	-69.94	-62	Minimal
				-85.14	2.8	-87.94	-62	Normal
	8	6995	6994	-65.51	3.3	-68.81	-62	Ceased
				-67.51	3.3	-70.81	-62	Minimal
				-85.51	3.3	-88.81	-62	Normal

Note: Adjusted Power = Injected AWGN Power (dBm) – Antenna Gain (dBi) + Path Loss (dB)

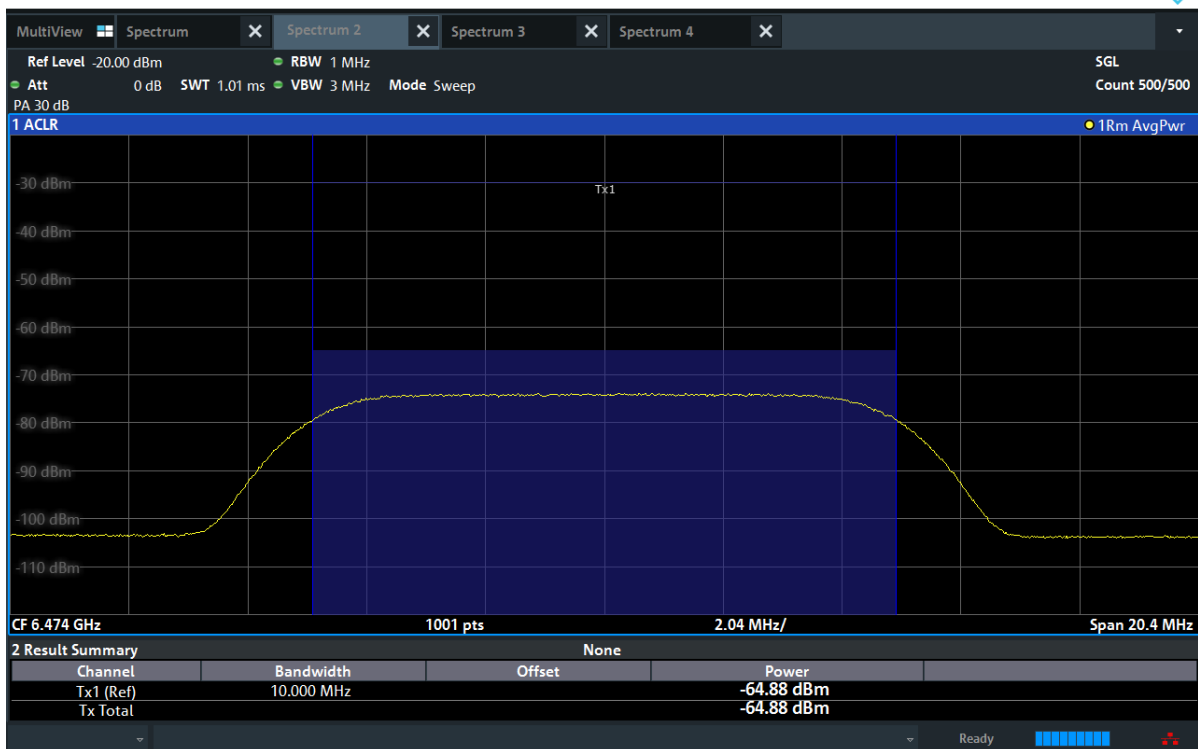
Mode	UNII Band	Center Frequency (MHz)	Incumbent Frequency (MHz)	Injected (AWGN) Power (dBm)	Adjusted Power (dBm)	1	2	3	4	5	6	7	8	9	10	Detection Probability (%)	Limit (%)
be EHT20	5	6195	6194	-64.76	-67.46	V	V	V	V	V	V	V	V	V	V	100	90
	6	6475	6474	-64.88	-68.18	V	V	V	V	V	V	V	V	V	V	100	90
	7	6695	6694	-65.14	-67.94	V	V	V	V	V	V	V	V	V	V	100	90
	8	6995	6994	-65.51	-68.81	V	V	V	V	V	V	V	V	V	V	100	90

Test plot of Incumbent signal

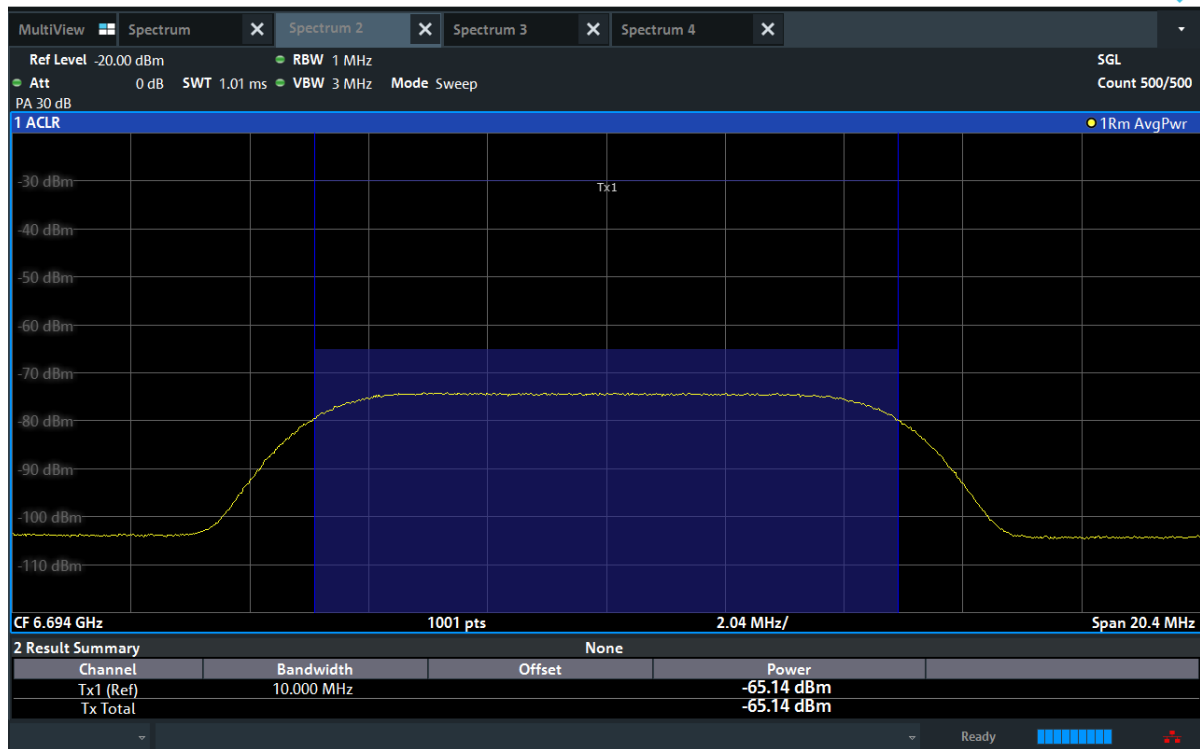
BW: 20 MHz / Frequency: 6194 MHz



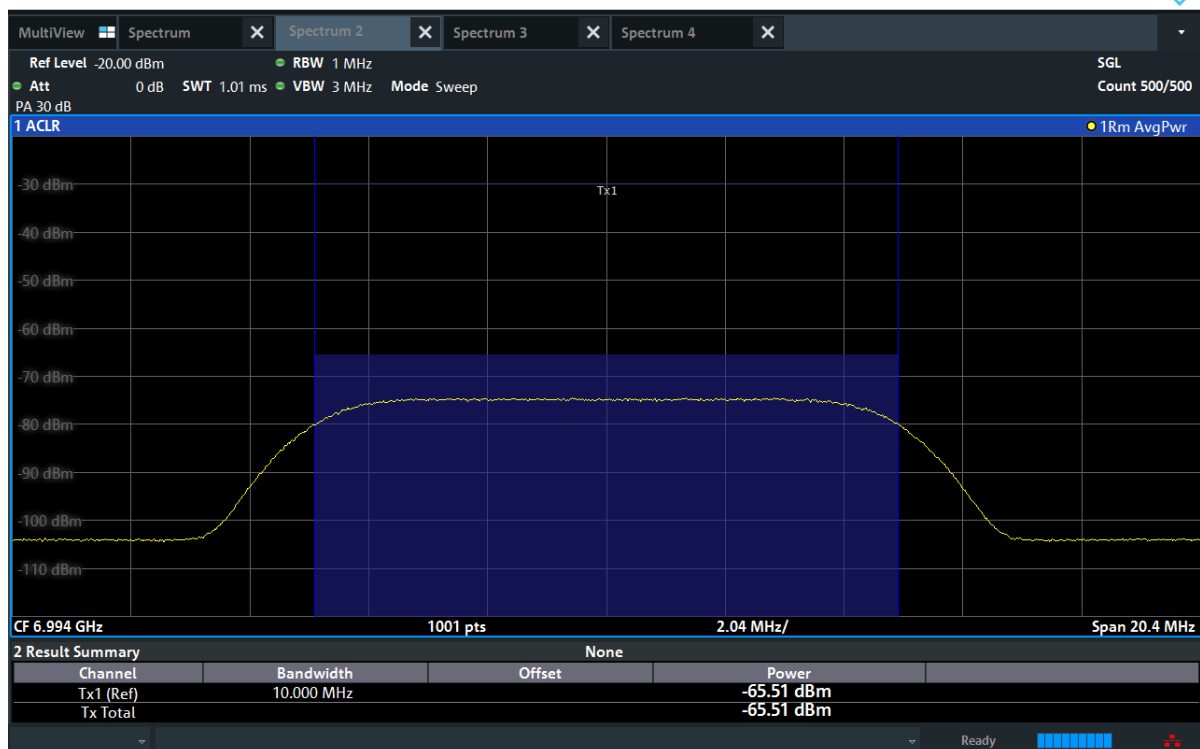
BW: 20 MHz / Frequency: 6474 MHz



BW: 20 MHz / Frequency: 6694 MHz

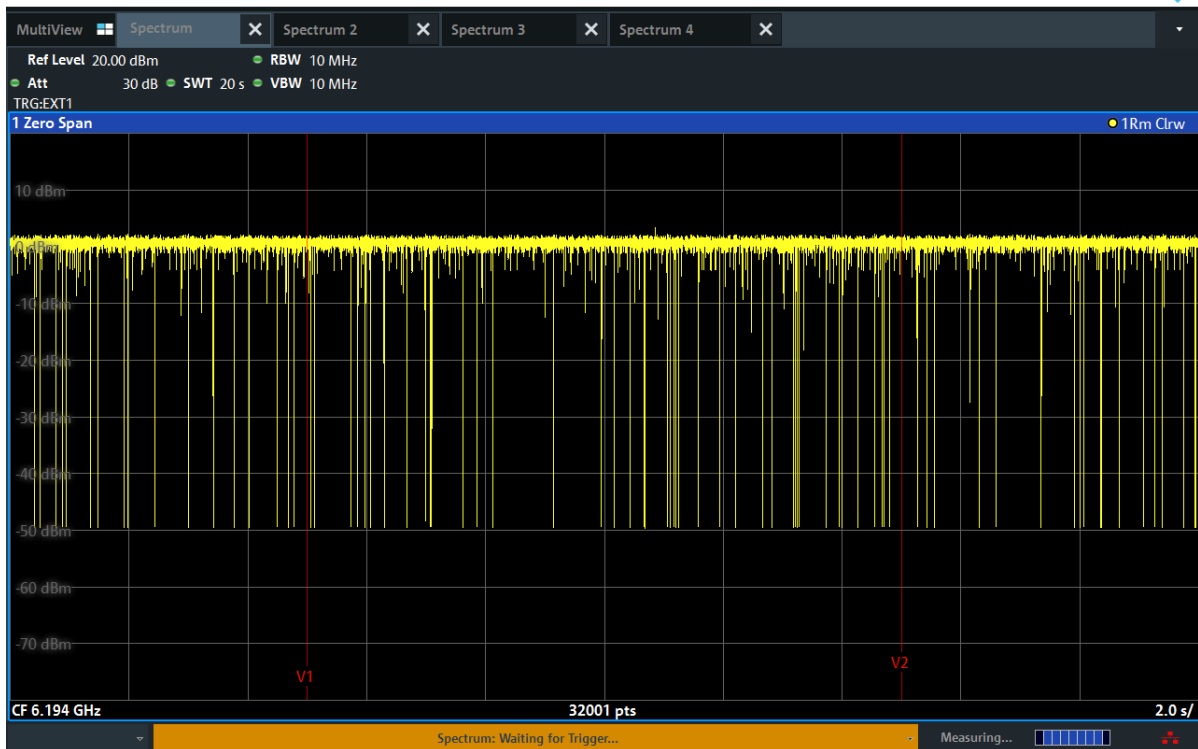


BW: 20 MHz / Frequency: 6994 MHz

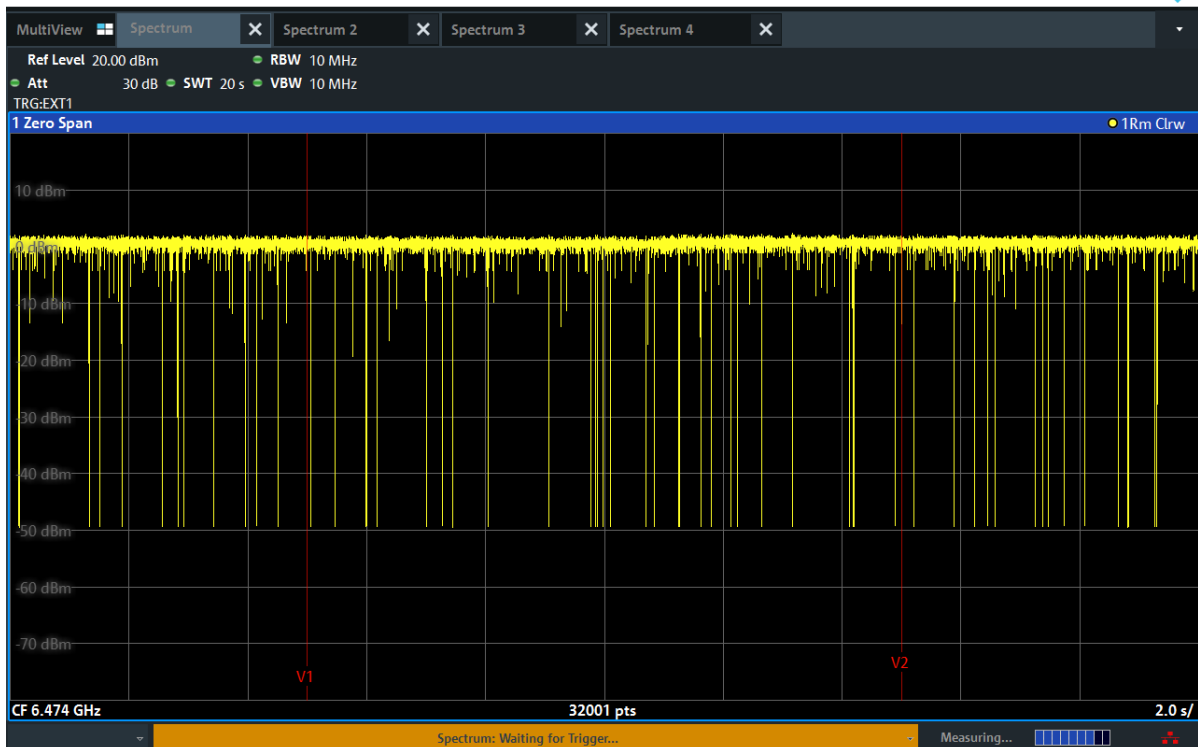


Test plot of Contention Based Protocol EUT Normal transmission

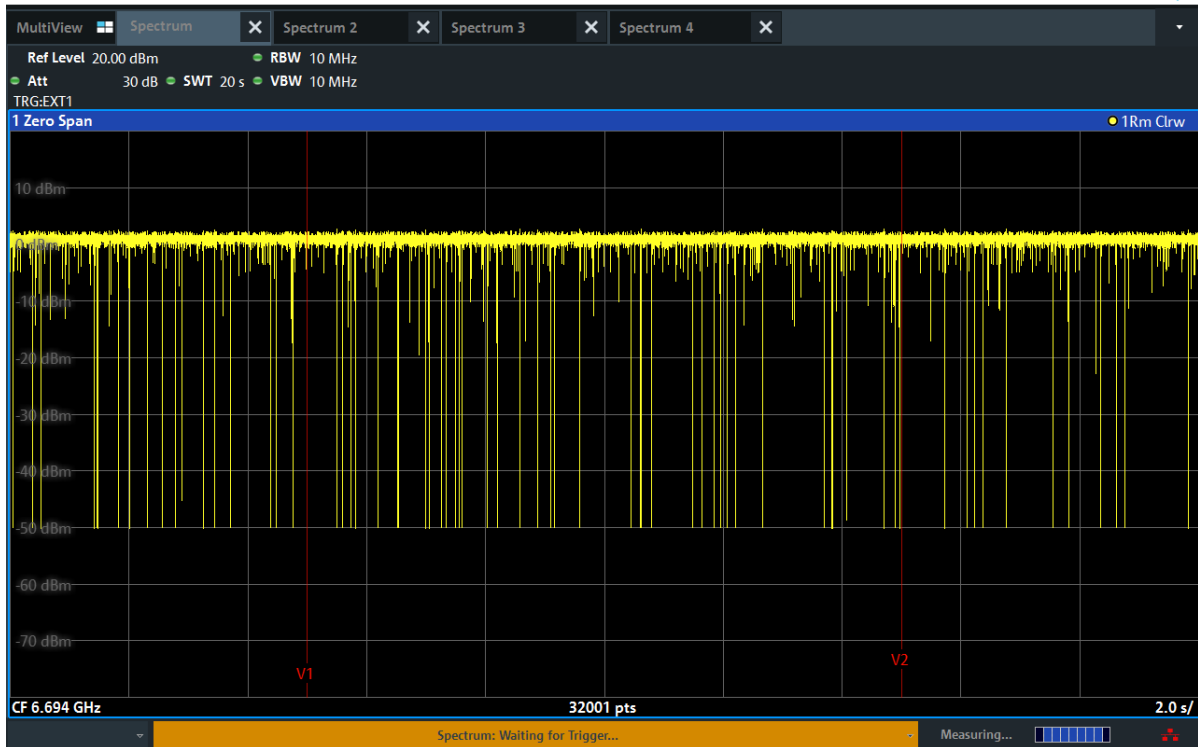
BW: 20 MHz / Frequency: 6194 MHz



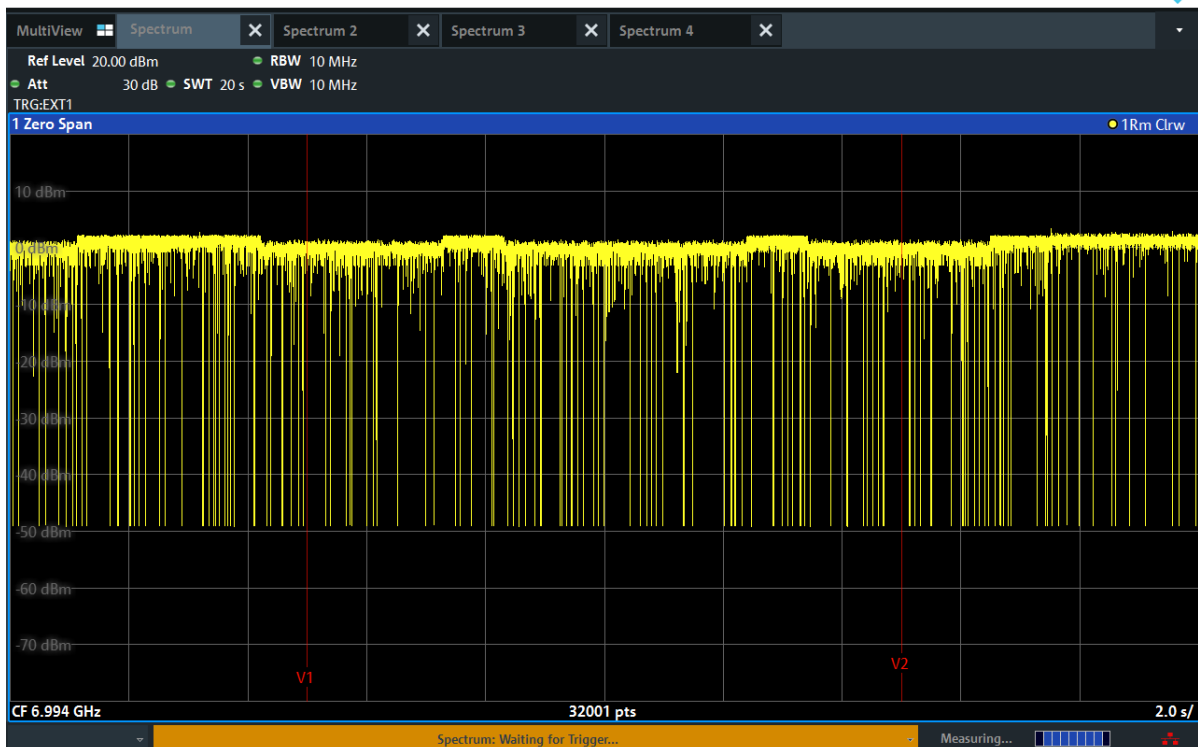
BW: 20 MHz / Frequency: 6474 MHz



BW: 20 MHz / Frequency: 6694 MHz

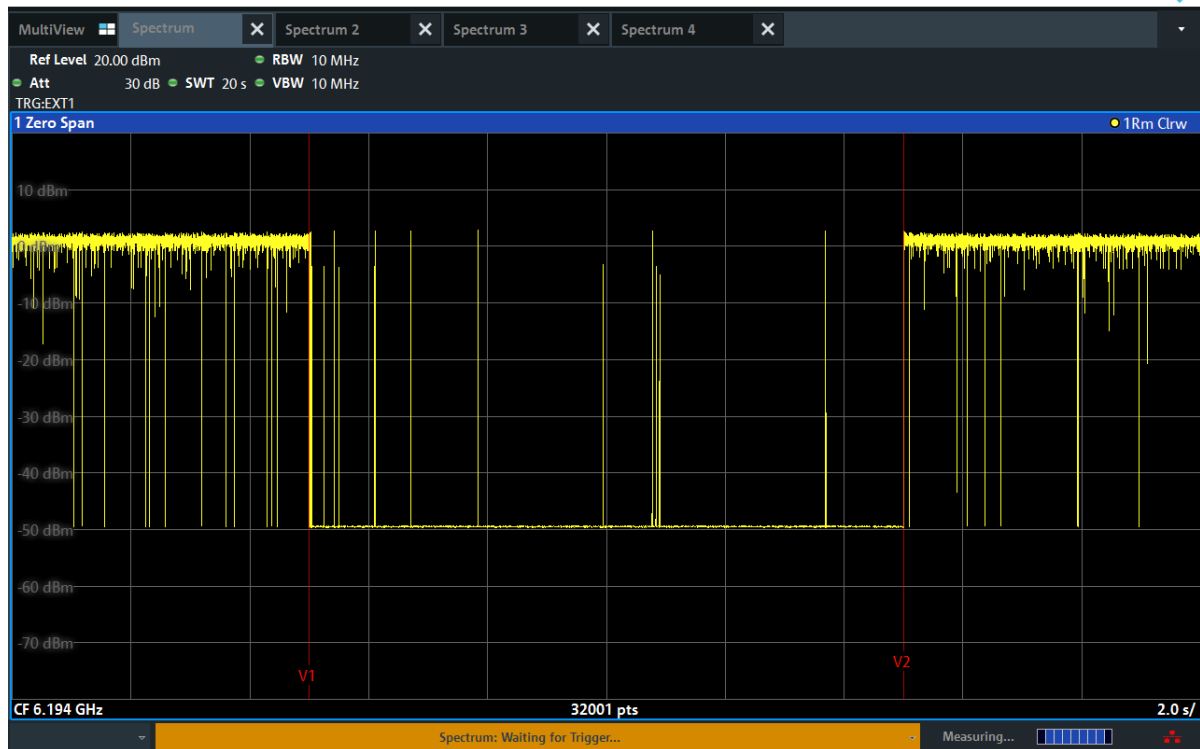


BW: 20 MHz / Frequency: 6994 MHz

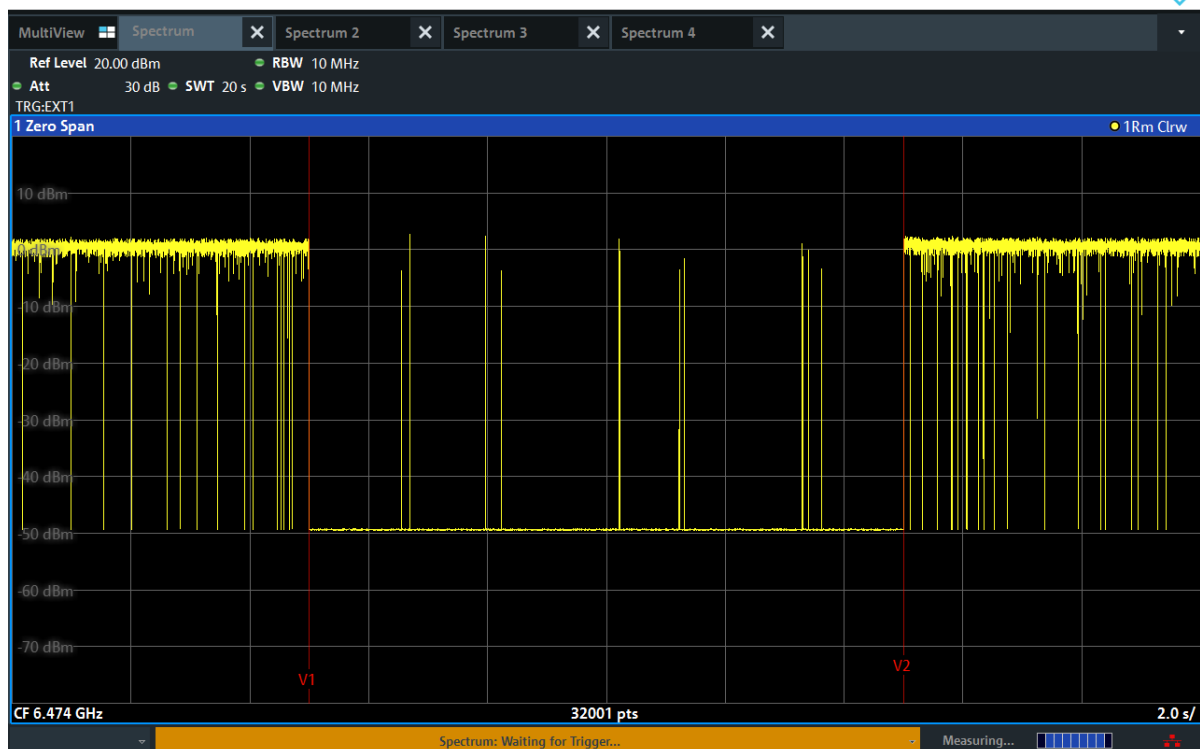


EUT Minimal transmission

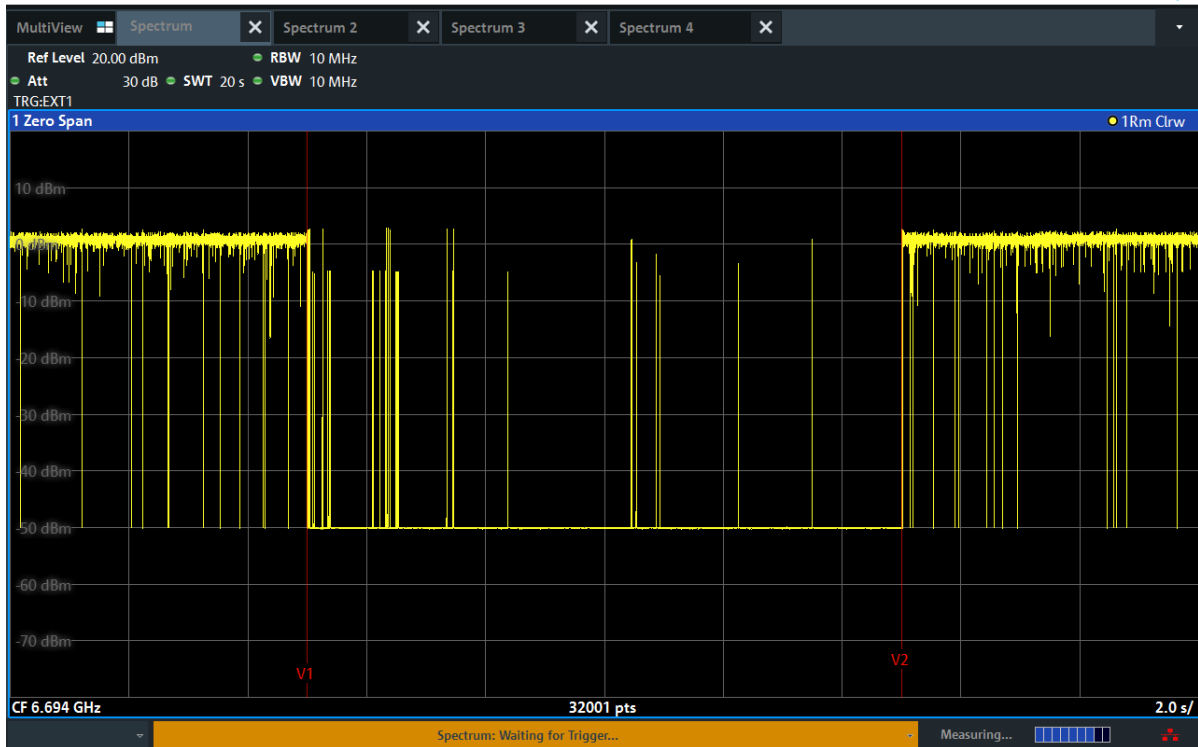
BW: 20 MHz / Frequency: 6194 MHz



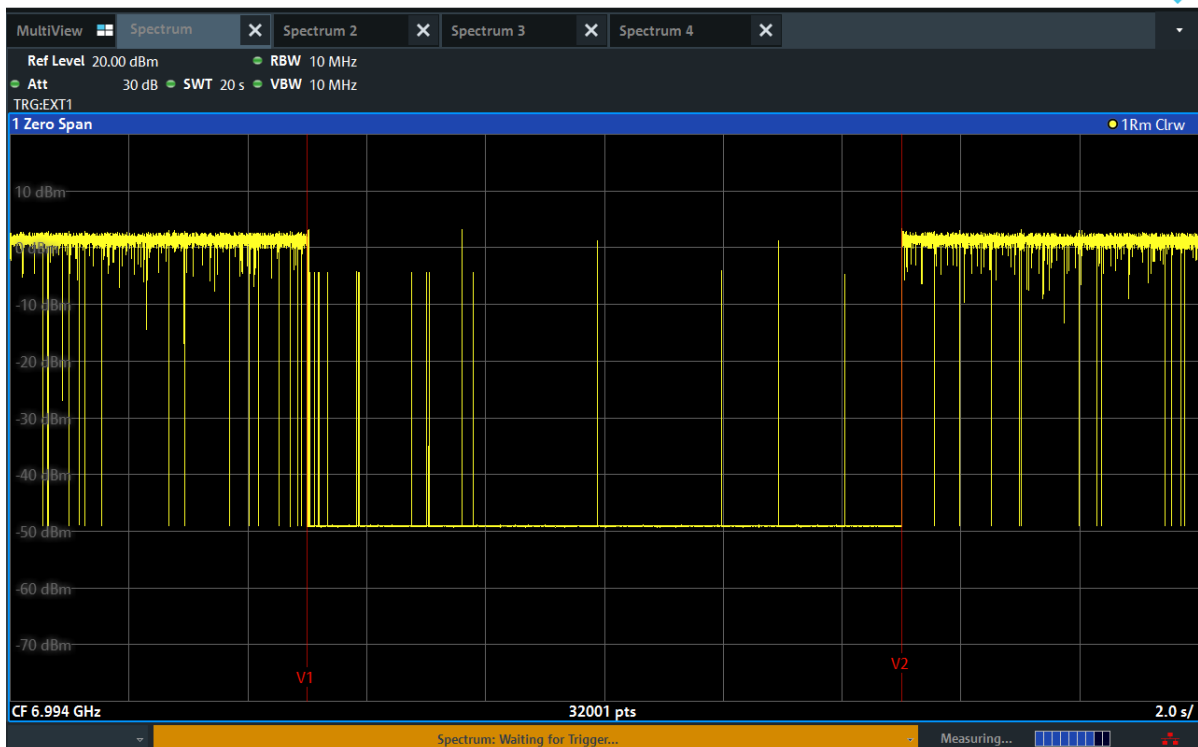
BW: 20 MHz / Frequency: 6474 MHz



BW: 20 MHz / Frequency: 6694 MHz

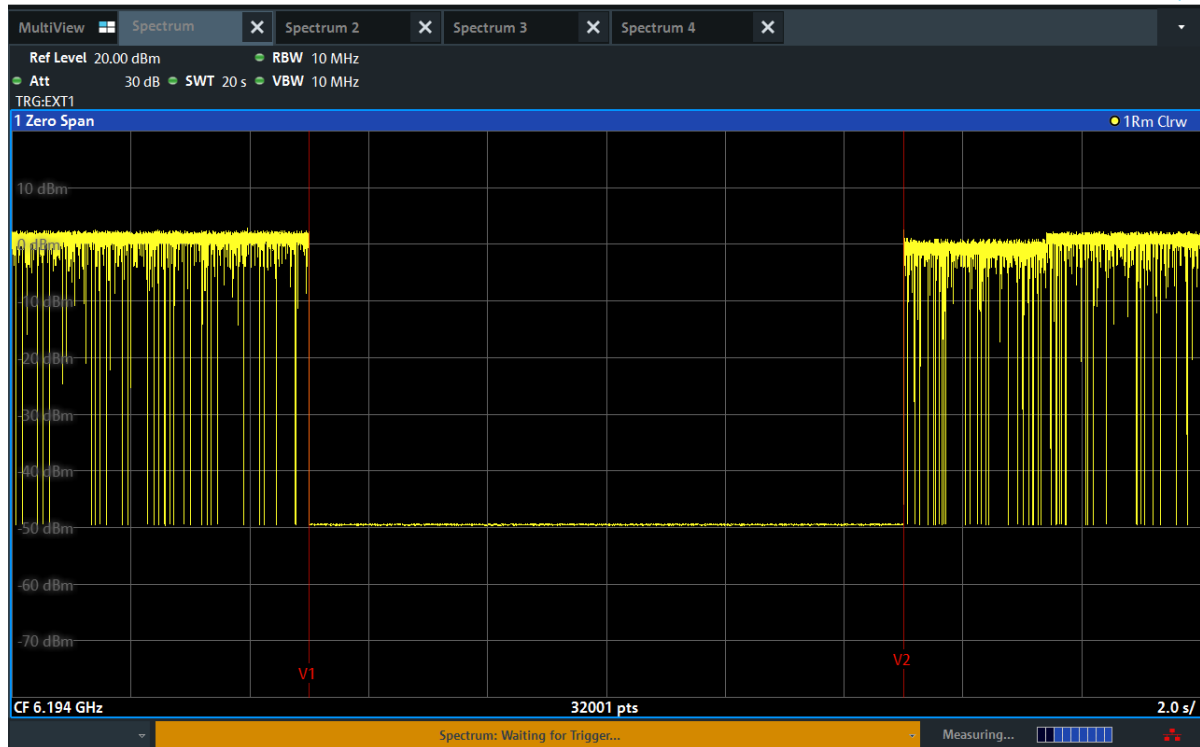


BW: 20 MHz / Frequency: 6994 MHz

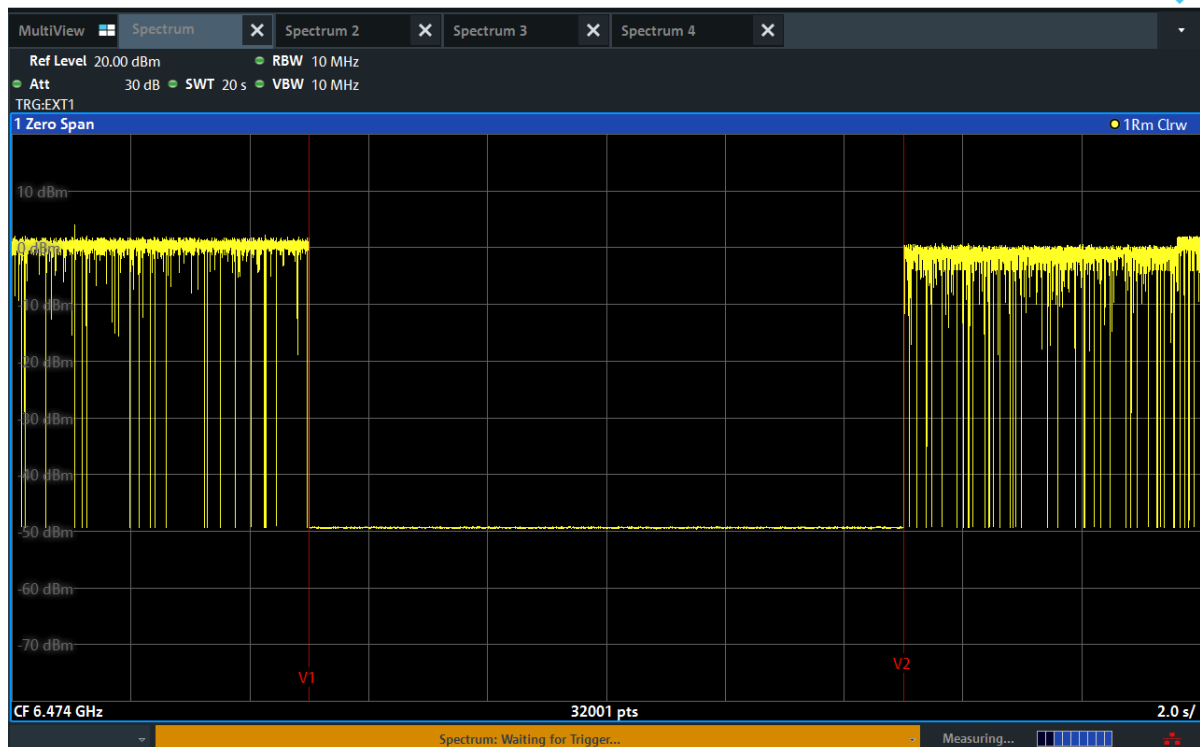


EUT ceased transmission

BW: 20 MHz / Frequency: 6194 MHz

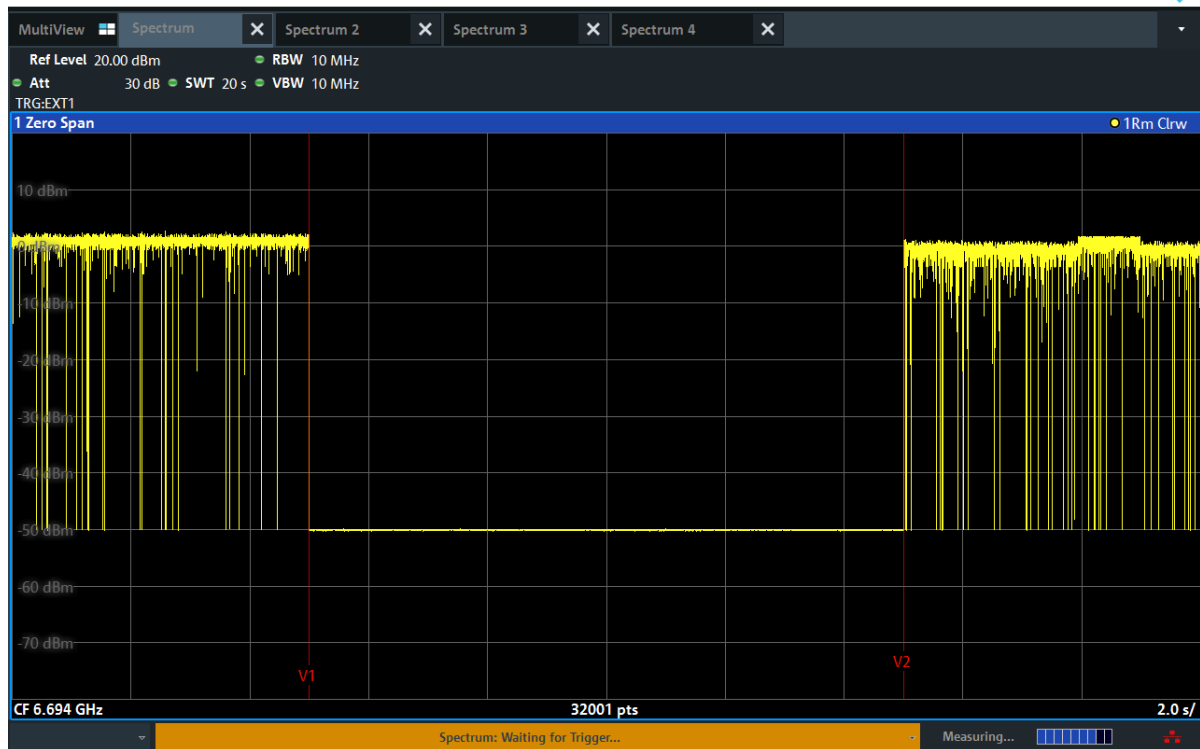


BW: 20 MHz / Frequency: 6474 MHz

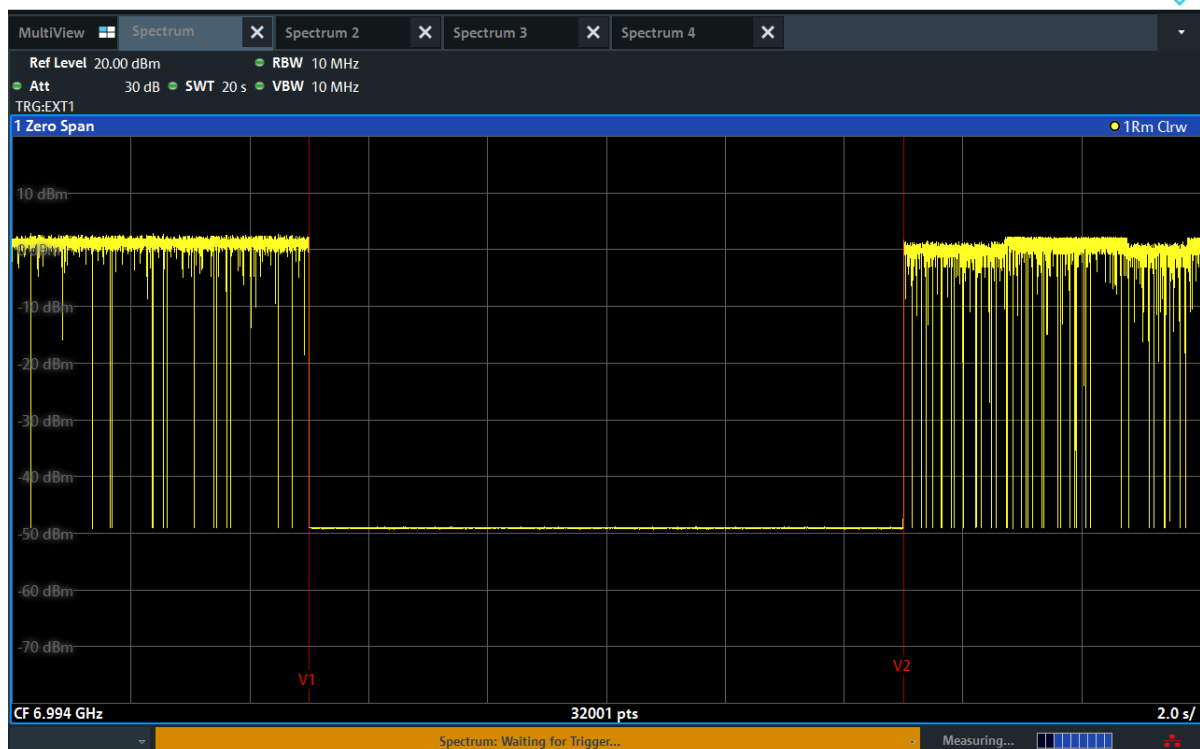


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 20 MHz / Frequency: 6694 MHz



BW: 20 MHz / Frequency: 6994 MHz



Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

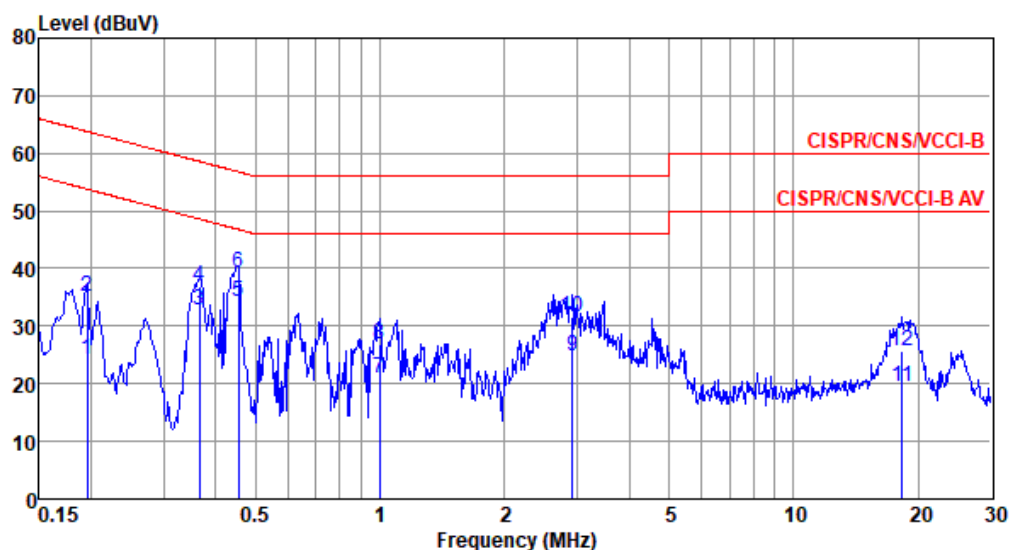


Modulation Mode	ax HE20-OFDMA	Test Freq. (MHz)	6475
Power Phase	Line		

Test by : Joe Liao

Temperature: 21°C

Humidity: 63%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.195	24.24	53.80	-29.56	14.56	9.64	0.04	0.00	Average
2	0.195	35.02	63.80	-28.78	25.34	9.64	0.04	0.00	QP
3	0.365	32.82	48.61	-15.79	23.14	9.64	0.04	0.00	Average
4	0.365	36.95	58.61	-21.66	27.27	9.64	0.04	0.00	QP
5*	0.454	34.15	46.80	-12.65	24.47	9.64	0.04	0.00	Average
6	0.454	39.32	56.80	-17.48	29.64	9.64	0.04	0.00	QP
7	1.000	20.85	46.00	-25.15	11.14	9.65	0.06	0.00	Average
8	1.000	26.94	56.00	-29.06	17.23	9.65	0.06	0.00	QP
9	2.915	24.91	46.00	-21.09	15.13	9.66	0.12	0.00	Average
10	2.915	31.47	56.00	-24.53	21.69	9.66	0.12	0.00	QP
11	18.328	19.52	50.00	-30.48	9.54	9.69	0.29	0.00	Average
12	18.328	25.58	60.00	-34.42	15.60	9.69	0.29	0.00	QP

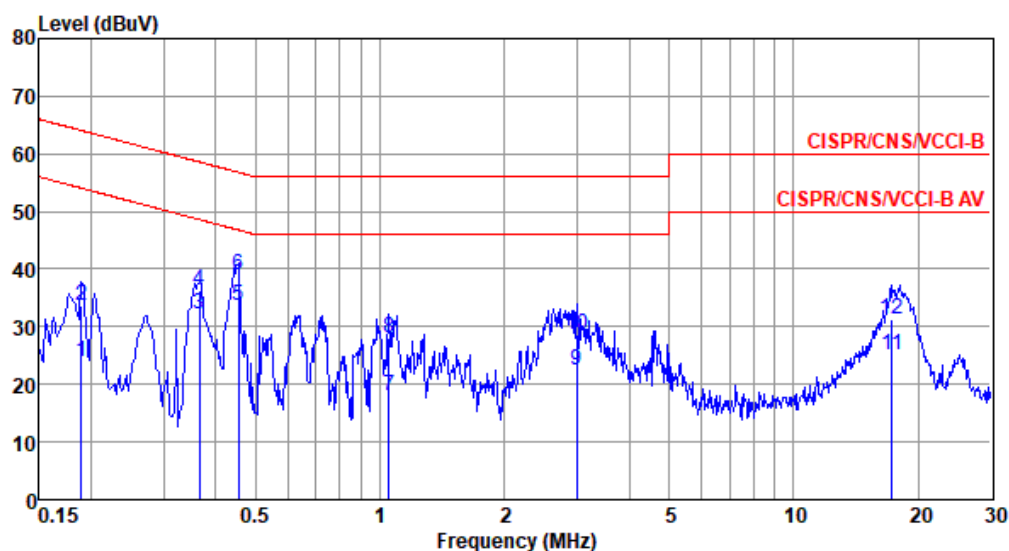
Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).



Modulation Mode	ax HE20-OFDMA	Test Freq. (MHz)	6475
Power Phase	Neutral		

Test by : Joe Liao Temperature: 21°C Humidity: 63%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.189	23.79	54.06	-30.27	14.11	9.64	0.04	0.00	Average
2	0.189	33.51	64.06	-30.55	23.83	9.64	0.04	0.00	QP
3	0.365	32.18	48.61	-16.43	22.51	9.63	0.04	0.00	Average
4	0.365	36.45	58.61	-22.16	26.78	9.63	0.04	0.00	QP
5*	0.454	33.54	46.80	-13.26	23.87	9.63	0.04	0.00	Average
6	0.454	39.09	56.80	-17.71	29.42	9.63	0.04	0.00	QP
7	1.049	18.08	46.00	-27.92	8.38	9.64	0.06	0.00	Average
8	1.049	28.03	56.00	-27.97	18.33	9.64	0.06	0.00	QP
9	2.993	22.53	46.00	-23.47	12.75	9.66	0.12	0.00	Average
10	2.993	28.62	56.00	-27.38	18.84	9.66	0.12	0.00	QP
11	17.291	24.98	50.00	-25.02	14.92	9.78	0.28	0.00	Average
12	17.291	31.37	60.00	-28.63	21.31	9.78	0.28	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).