**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission By:

Telefication B.V. Edisonstraat 12a Zevenaar, NL-6902 PK Netherlands

Date of Grant: 05/26/2015

Application Dated: 05/26/2015

Summit Data Communications, Inc. 526 South Main Street Suite 805 Akron, OH 44311

Attention: Sue White, Documentation/Certification Manager

## **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: TWG-SDCSSD40NBT

Name of Grantee: Summit Data Communications, Inc.

**Equipment Class: Unlicensed National Information** 

Infrastructure TX

Notes: 802.11abgn (1X1) + Bluetooth (2.1)

module

Modular Type: Limited Single Modular

		Frequency	Output	Frequency	<b>Emission</b>
<b>Grant Notes</b>	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<b>Tolerance</b>	<b>Designator</b>
38 CC	15 <b>E</b>	5180.0 - 5240.0	0.012		
38 CC ND	15E	5260.0 - 5320.0	0.026		
38 CC ND	15 <b>E</b>	5500.0 - 5700.0	0.031		
38 CC	15 <b>E</b>	5745.0 - 5805.0	0.037		

Power Output listed is Conducted. Limited Modular Approval. This grant is valid only when the module is sold to OEM integrators and must be installed by the OEM or OEM integrators. This device is granted for use in Mobile only configurations in which the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and not be colocated with any other transmitters except in accordance with FCC multitransmitter product procedures. This transmitter is restricted to indoor use only within the 5.15-5.25GHz and 5470-5725GHz bands. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

C2PC: This change is to comply, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49.

38:

This device has shown compliance, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49 and may be marketed, manufactured, installed or imported after the June 1, 2016 transition deadline.

CC: This device is certified pursuant to two different Part 15 rules sections.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).

