

FCC Attestation Letter

May, 26th, 2016

FEDERAL COMMUNICATIONS COMMISSIONS
 Authorization and Evaluation Division
 7435 Oakland Mills Road
 Columbia, MD 21046

Subject: FCC attestation for UNII-3 band, FCC ID: S9GXI1

To whom it may concern:

We Ruckus Wireless, Inc declare that our Access Point, model: *Xi-1*, FCC ID: *S9GXI1* was previously certified under § 15.247 (DTS). We would like to submit a Class II Permissive Change to update the UNII-3 band to § 15.407 (NII). Compared the FCC § 15.247 and § 15.407 (MO&O FCC 16-24), please see detail below:

FCC Part 15.247 Rules	Description of Test	Comply with FCC 15.407
§15.247(i)	RF Exposure	§15.407(f)
§15.247 (d)	Spurious Radiated Emissions	§15.407(b)
§15.247(a)(2)	Emission Bandwidth	§15.407(a)&(e)
§15.247(d)	Output Power	§15.407(a)(1), (a)(3)
§15.247(d)	Band Edge	§15.407 (b)(4)(ii)
§15.247(e)	Power Spectral Density	§15.407(a)(1),(a)(3)
§15.247 (d)	Unwanted Emission	§15.407 (b)(4)(ii)

Thus, we would like to update it from DTS to NII without additional testing.

The antennas we previously certified with UNII-3 band are listed below,

Antenna No.	Antenna Type	Antenna Gain (dBi)
1	Omni	2
2	Omni	1

As the highest antenna gain is/is less than 10 dBi, the product can be manufactured, marketed, sold and/or imported until March 2, 2020.

Sincerely,



Clinton Bradley
Compliance Engineer

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