TÜV SÜD America Inc. (San Diego)

April 06, 2016

TUV SUD BABT FCB
Octagon House
Segensworth Road,
Fareham,
Hampshire,
PO15 5RL

RE: FCC ID: QOQBLE113
IC: 5123A-BLE113
BLE113 Bluetooth module
Bluegiga Oy
Sinikalliontie 5 A, Fl-02630 ESPOO, Finland

Please see attached table cross-referencing test results from SGS Radio Module IC RSS-210 test report number: 268252-1 with the requirements of RSS-247 Issue 1, May 2015

BRIEF SUMMARY OF RESULTS (Report Reference 268252-1)

Section	Spec. Clause		Test Description	Results	Comments
	FCC §15.247 / RSS-210	FCC §15.247 / RSS-247			
4.1	FCC §15.247(b)(3) RSS-210 A8.4	FCC §15.247(b)(3) RSS-247 5.4(4)	Peak Output Power	Compliant	
4.2	FCC §15.207 RSS-Gen 7.2.2	FCC §15.207(a) RSS-Gen 8.8	Conducted Emissions	Compliant	
4.3	RSS-Gen 4.6.1	RSS-Gen 6.6	99% Emission Bandwidth	Compliant	
4.4	FCC §15.247 RSS-210 A8.2	FCC §15.247(a)(2) RSS-247 5.2(1)	Minimum 6 dB RF Bandwidth	Compliant	
4.5	FCC §15.247(d) RSS-210 A8.5	FCC §15.247(d) RSS-247 5.5	Out-of-Band Emissions - Conducted	Compliant	
4.6	FCC §15.247(d) RSS-210 A8.5	FCC §15.247(d) RSS-247 5.5	Band-edge Compliance of RF Conducted Emissions	Compliant	
4.7	FCC §15.247(d) RSS-Gen 7.2.3.2	FCC §15.247(d) RSS-Gen 8.9 and 8.10	Spurious Radiated Emissions	Compliant	
4.8		RSS-Gen 7.1	Receiver Spurious Emissions	Compliant	
	FCC §15.209(a) RSS-210 A8.5	FCC §15.247(d) RSS-Gen 8.9 and 8.10	Radiated Band Edge Measurements	Compliant	Note[1]
	FCC §15.247(e) RSS-210 A8.2	FCC §15.247(e) RSS-247 5.2(2)	Power Spectral Density for Digitally Modulated Device	Compliant	

Note[1] - Please refer to the separate exhibit supplemental report titled "IC RSS-247 SD72113667-0216 Test Report".

Sincerely,

Alex Chang
EMC/Wireless Test Engineer