



July 16, 2018

Nemko Canada Inc
 303 River Road, Ottawa,
 Ontario K1V1H2, CANADA

RE:

FCC ID: JF6-9558HC
 IC Registration number: 6933B-9558HC
 Model: 9558HC
 Alcatel Lucent
 3400 West Plano Parkway, Plano Texas 75075 USA

Please see attached table cross-referencing test results from Original filing FCC Part 15.247 /RSS210 (test report #10220773RUS1rev2 FCC 15247 issued on 08-06-2012 by Nemko USA, Inc.) and the Limited test results from FCC 15.407/RSS-247 Issue 2, February 2017 (test report # 351607-1R1TRFWL issued in July 2018 by Nemko USA, Inc.).

A summary of the tests carried out in accordance with Error! Reference source not found. with cross-reference to the corresponding IC RSS standard and a justification for the full compliance of detailed new rules.			
FCC	RSS	Test Description	Result
§15.407(a)(3)	RSS 247 6.2.4 (1)	Power and density limits within 5.725–5.85 GHz band	Complies Power: Covered by : #10220773RUS1rev2 15.247 report 15.247(b)(3) / RSS-210 A8.4(4) PSD: Calculated based on Rules from KDB 789033 (3)(F)(5)
§15.407(b)(4)	RSS 247 6.2.4 (2)	Undesirable emission limits for 5.725–5.85 GHz band	Complies per section 8.2 of report 351607-1R1TRFWL
§15.407(b)(6)	RSS-Gen 8.8	Conducted limits for U-NII devices using an AC power line	Complies per section 8 of report 351607-1R1TRFWL
§15.407(e)	RSS 247 6.2.4 (1)	Minimum 6 dB bandwidth of U- NII devices within the 5.725-5.85 GHz band	Complies, See Section 3 test report: #10220773RUS1rev2 FCC 15:247
§15.407(g)	RSS-GEN 8.11	Frequency stability	Per customer declaration this test was performed under the exact same device and reported data under section 1.2.4 should be representative (report 3DB200010094ZZZA section 1.2.4).
	RSS Gen 6.6	99% Occupied Bandwidth	Per customer declaration this test was performed under the exact same device and reported data under section 1.2.2 should be representative (report 3DB200010094ZZZA section 1.2.2 QAM4 30MHz L6 GHz MPT-HC/XP 30 MHz Profiles in FCM mode.)
	RSS 247 6.1 (1)	Types of Modulation	Complies per Report 351606-1R1TRFWL

SUMMARY OF RESULTS ORIGINAL TEST REPORT under FCC15.247 Rules (10220773RUS1rev2):

Spec. Clause FCC/ISED	Test Description	Results
15.207(a) / RSS-Gen 7.2.4	Powerline Conducted Emissions	Complies
15.247(a)(2) / RSS-210 A8.2(a)	Minimum 6 dB Bandwidth and 99% OBW	Complies
15.247(b)(3) / RSS-210 A8.4(4)	Maximum Conducted Average Power Output	Complies
15.247(d) / RSS-210 A8.5	Spurious Emissions (Antenna Conducted)	Complies
15.247(d)/15.209(a) / RSS-Gen 7.2.2	Spurious Emissions (Restricted Bands)	Complies
15.247(e) / RSS-210 A8.2(b)	Max Average Power Spectral Density	Complies

Sincerely,



Juan Manuel Gonzalez
Business Development Manager
Nemko San Diego