Appendix C. Radiated Spurious Emission Plots

Test Engineer :	Peter Chiu, Nick Yu, Ricky Su, Citta Ke and Karl Hou	Temperature :	21~23 ℃
		Relative Humidity :	55~57%

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Note symbol

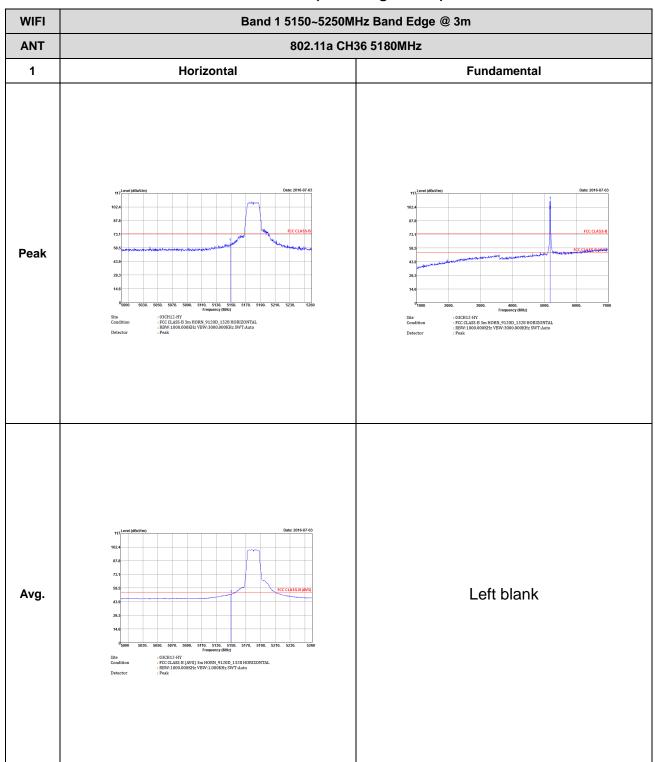
-L	Low channel location
-R	High channel location

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<CDD Modes>

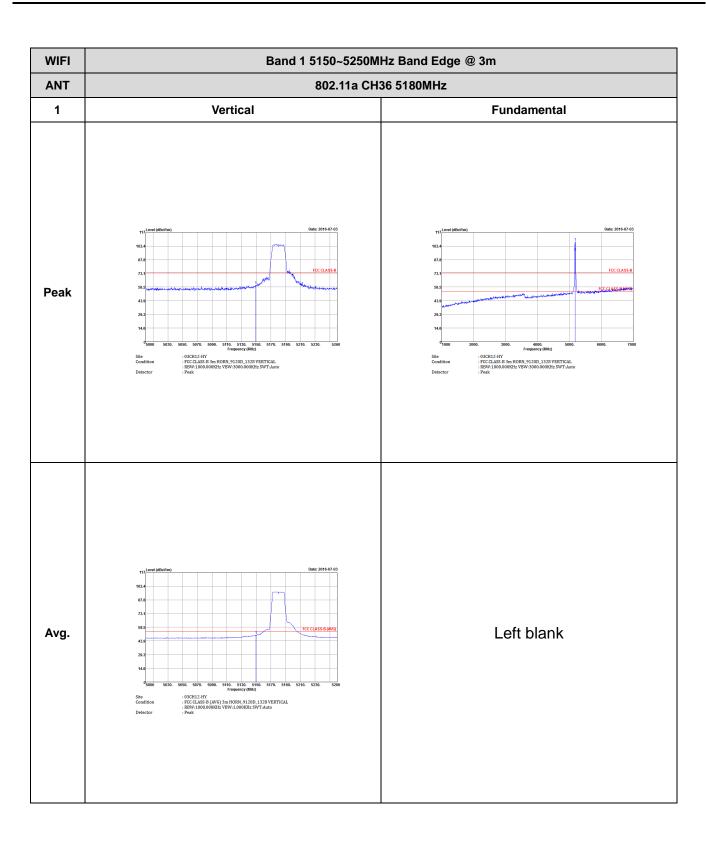
Band 1 - 5150~5250MHz

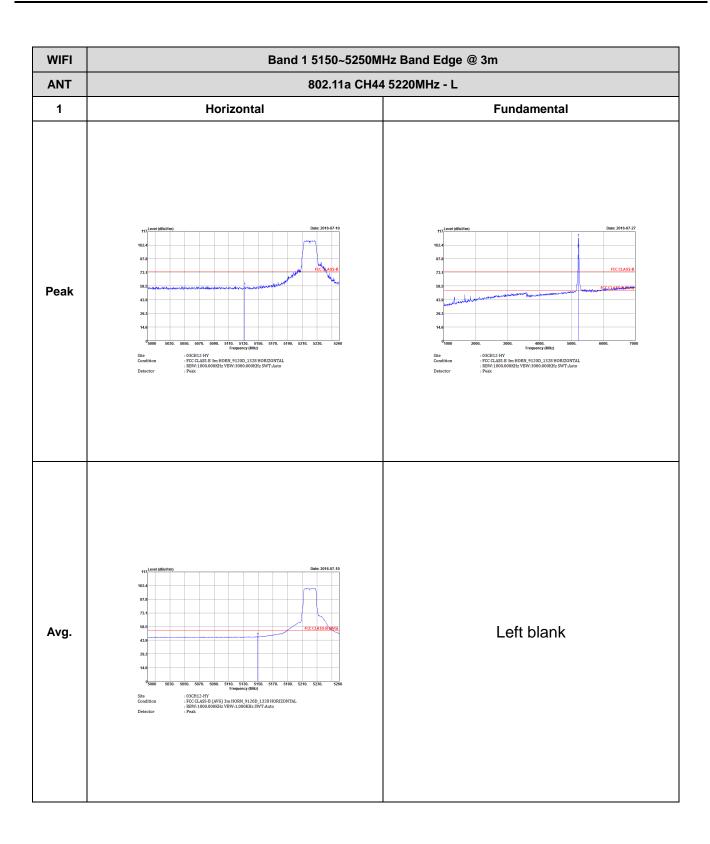
WIFI 802.11a (Band Edge @ 3m)

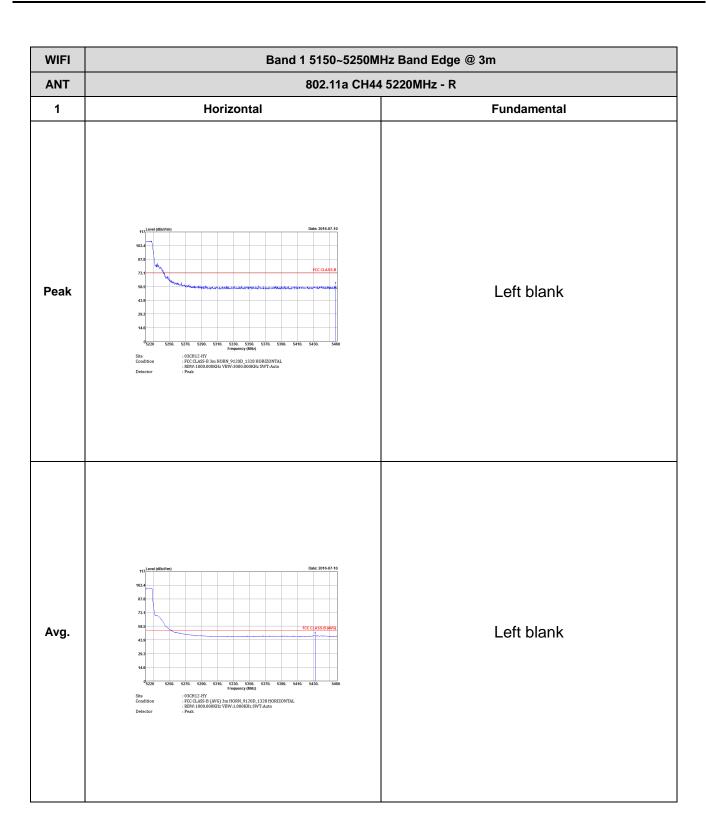


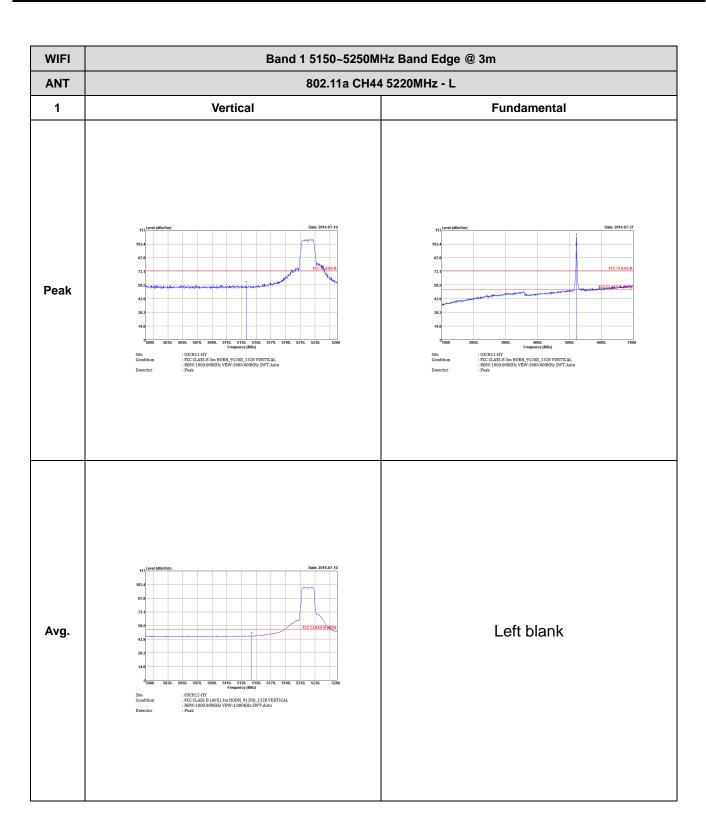
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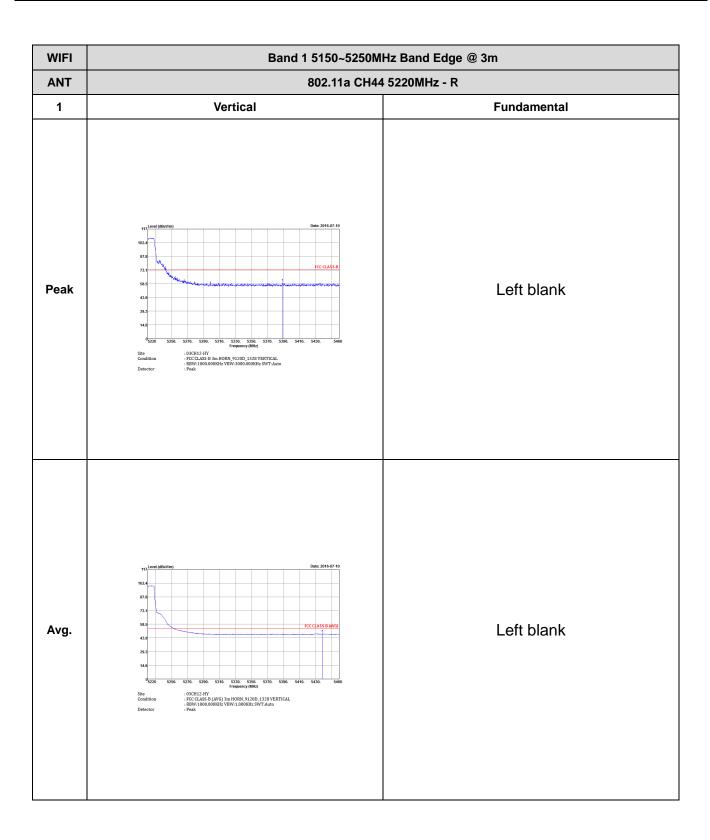
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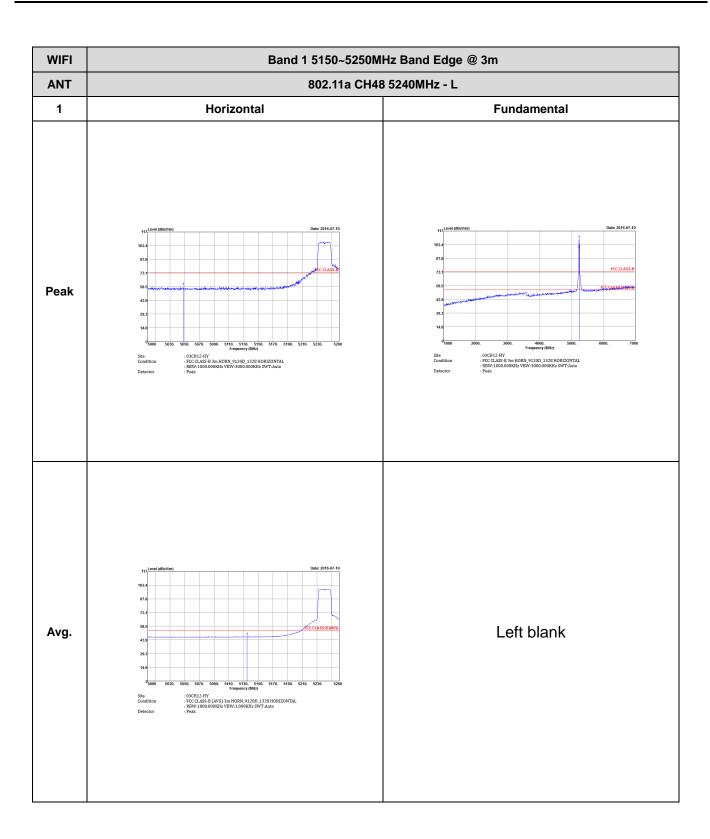




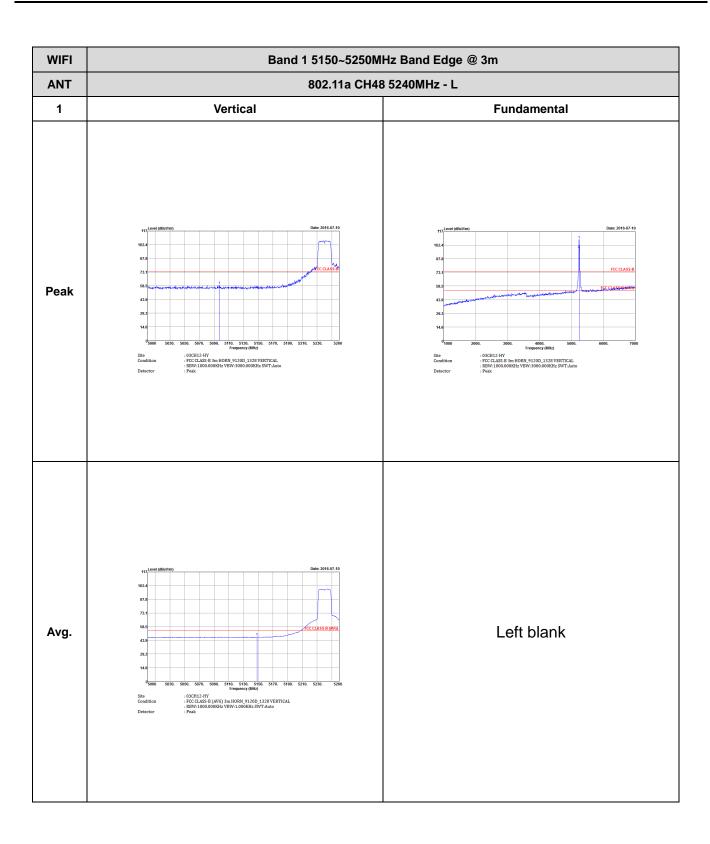








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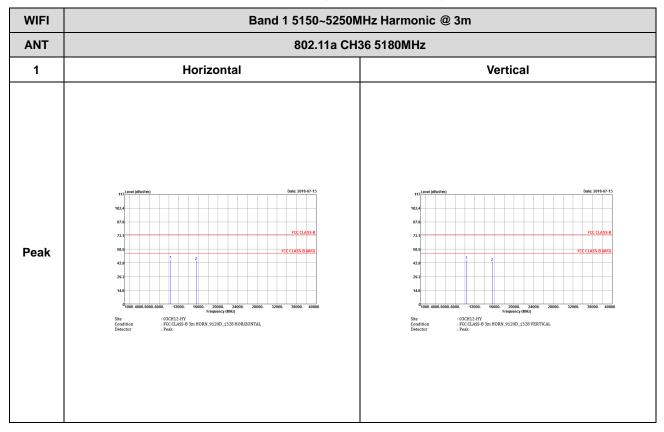
WIFI Band 1 5150~5250MHz Band Edge @ 3m **ANT** 802.11a CH48 5240MHz - R 1 Vertical **Fundamental** Peak Left blank Frequency (MHz):
03CH12-HY:
FCC CLASS-B 3m HORN_9120D_1328 VERTICAL:
RBW:1000.000KHz VBW:3000.000KHz SWT:Auto:
Peak Left blank Avg. Frequency (MMz):
03CH12-HY:
FCC CLASS-B (AVG) 3m HORN_9120D_1328 VERTICAL:
RBW:1000.000KHz VBW:1.000KHz SWT:Auto:
Peak

Report No. : FR672014-01E

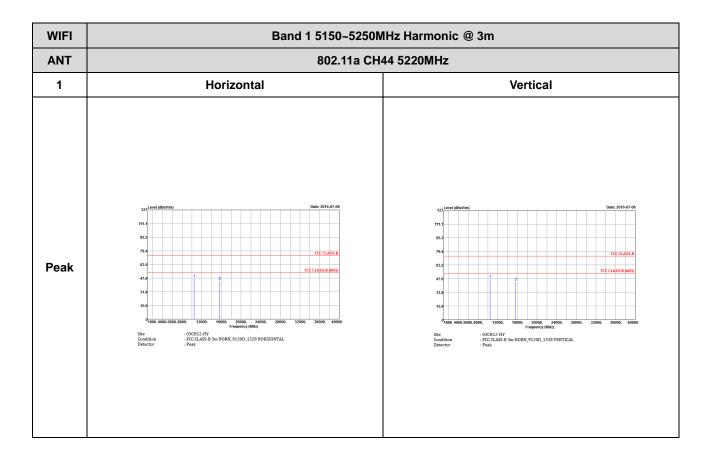
Band 1 - 5150~5250MHz

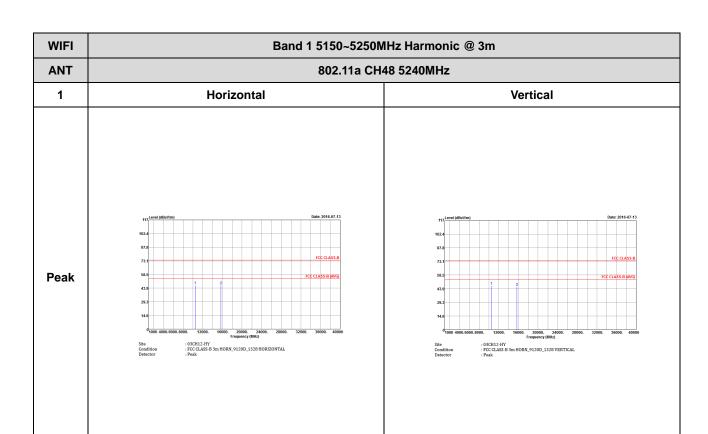
Report No. : FR672014-01E

WIFI 802.11a (Harmonic @ 3m)



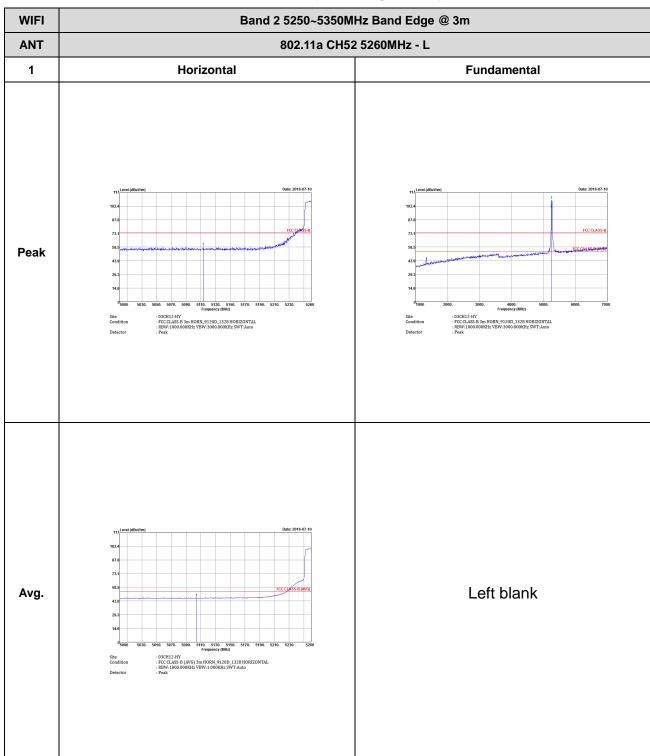






Band 2 - 5250~5350MHz

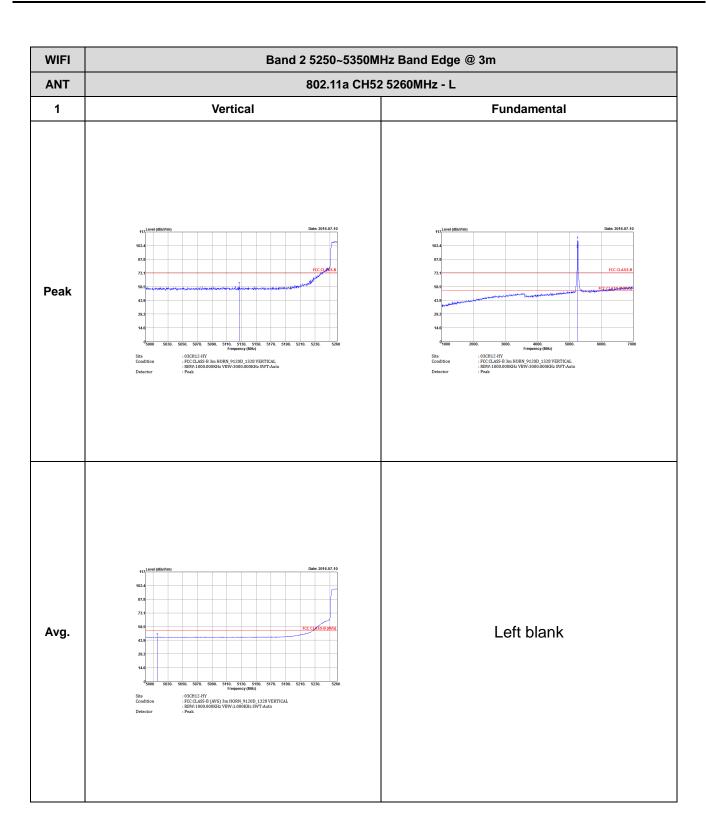
WIFI 802.11a (Band Edge @ 3m)

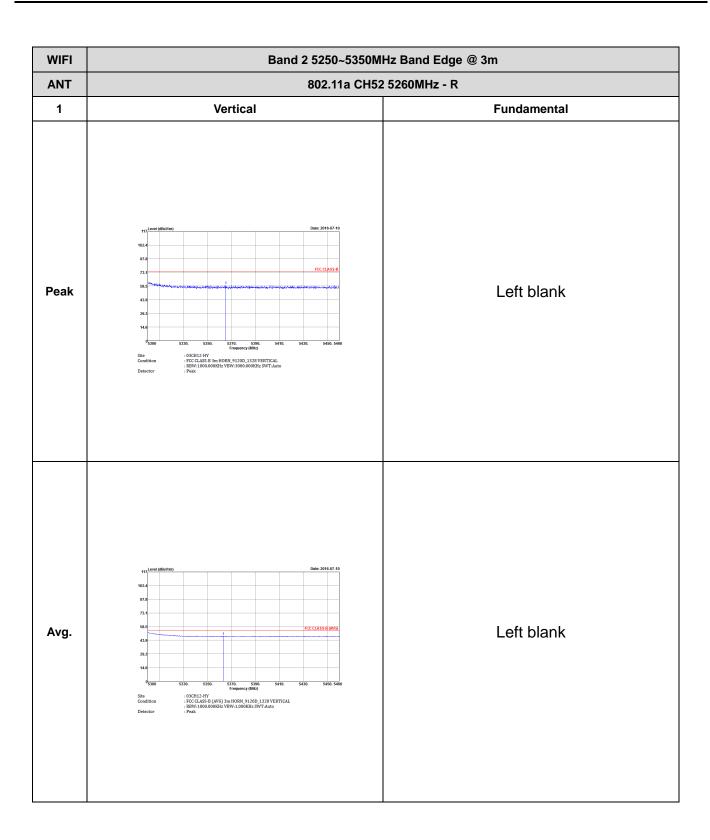


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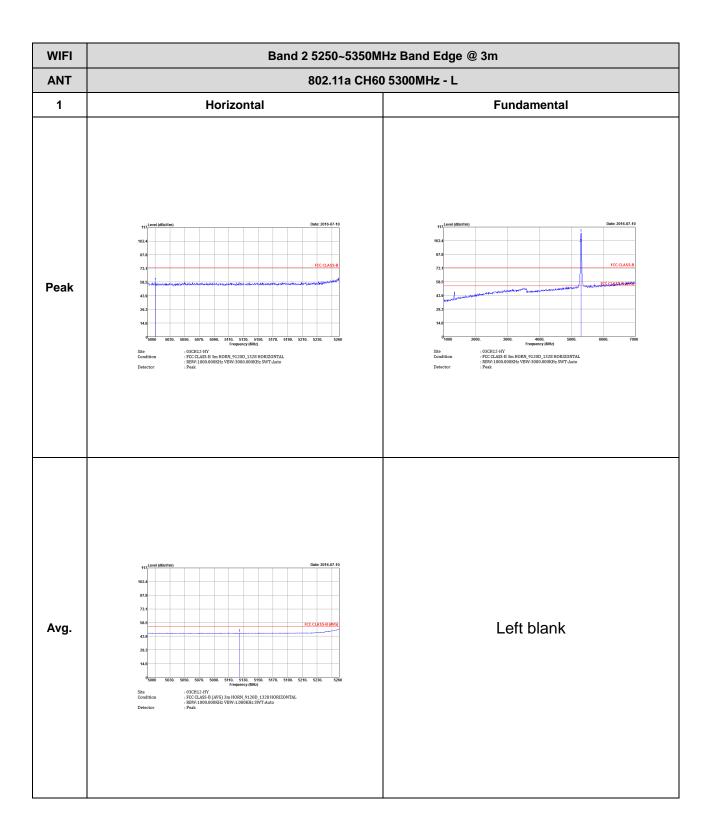
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WIFI Band 2 5250~535		Band 2 5250~5350MHz Band Edge @ 3m
ANT	802.11a CH52 5260MHz - R	
1	Horizontal	Fundamental
Peak	11) Level (68bVm) 102.6 87.8 73.1 58.5 43.8 22.3 14.6 9.500 5.330. 5.300. 5.370. 5.300. 5.310. 5.300. 5.400. 5	Left blank
Avg.	111 evel (686-Vite) 102.4 87.8 73.1 58.5 43.8 28.3 14.6 95.300 5330. 5350. 5370. 5396. 5410. 5430. 5450. 5460. 5460 Fingenery (abity) Condition: FCC LASS B (AVV) 3m HORN, 9120D. 1328 HORIZONTAL: RRW:1000.000KHz VBW:1.000KHz SWT-Auto	Left blank



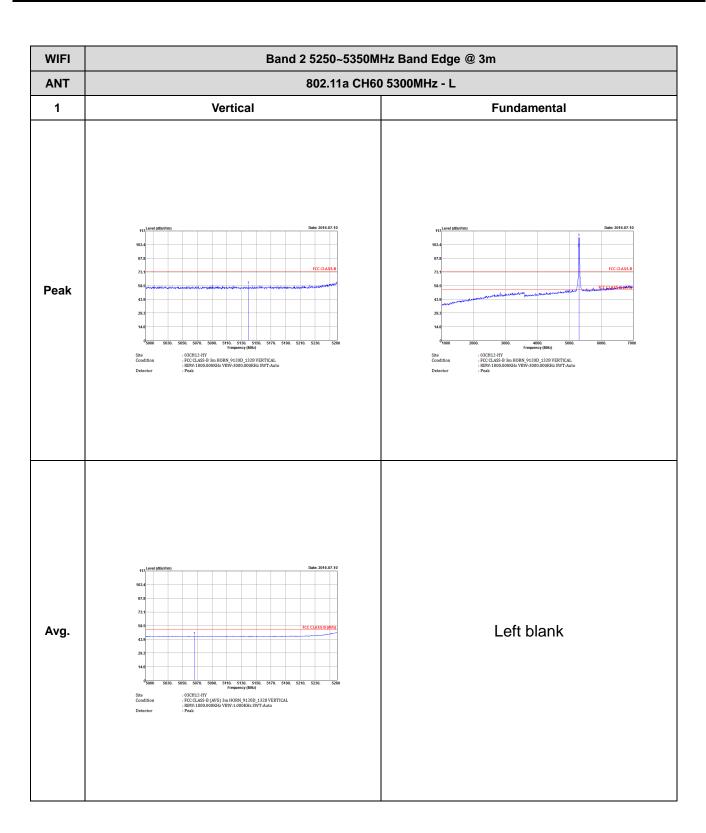


FCC RF Test Report



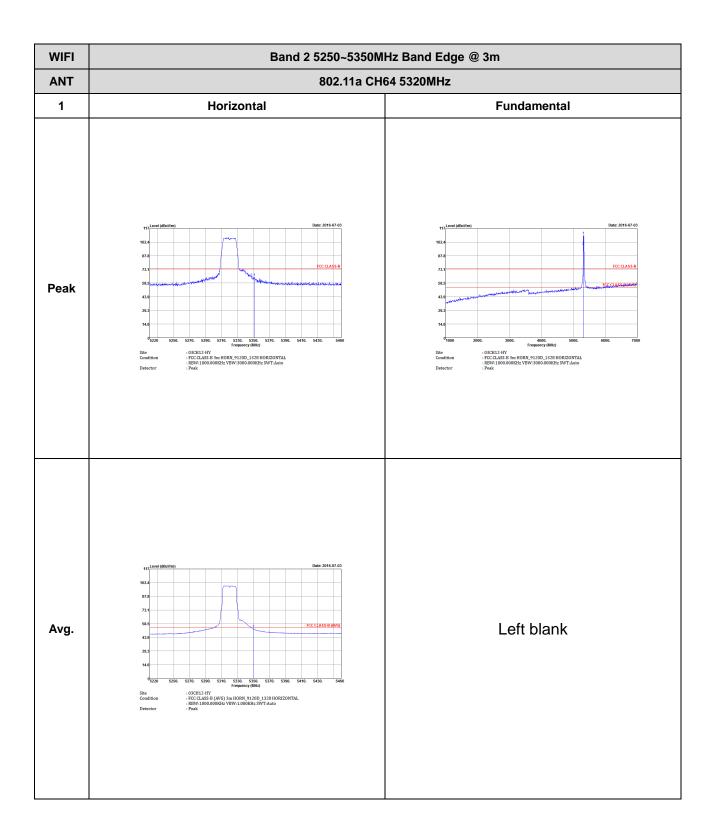
TEL: 886-3-327-3456 FAX: 886-3-328-4978

WIFI	Band 2 5250~5350MHz Band Edge @ 3m 802.11a CH60 5300MHz - R	
ANT		
1	Horizontal	Fundamental
Peak	117 Level (dilbt/min) 102.4 87.7 103.4 104.5 105.500 105.300.5330.5300.6370.5300.5410.5410.5430.5450.5460 Frequency (Bills) Site 106.1011.24TY Condition 1 FCC CLASS 8 B RIORN, 91200, 1328 HORIZONTAL 1 REW/1000.000 ktrz VEW/3000.000 ktrz SWT Auto Detector 1 Pauls	Left blank
Avg.	102	Left blank

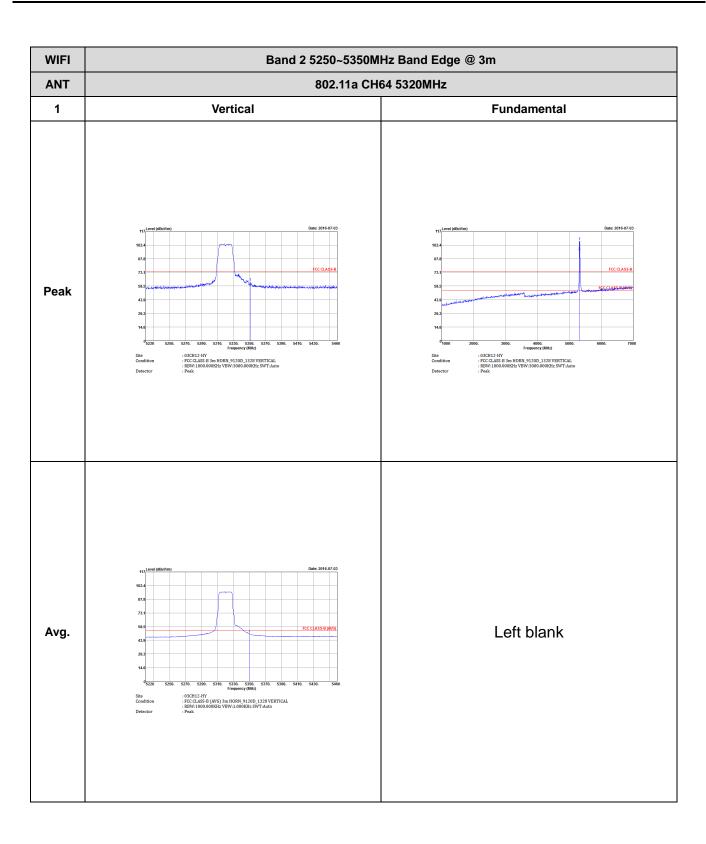


WIFI	Band 2 5250~5350MHz Band Edge @ 3m		
ANT	802.11a CH60 5300MHz - R		
1	Vertical	Fundamental	
Peak	Typ. Level (effect/fm) 102-4 87-8 73-1	Left blank	
Avg.	1024 1024	Left blank	

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FCC RF Test Report



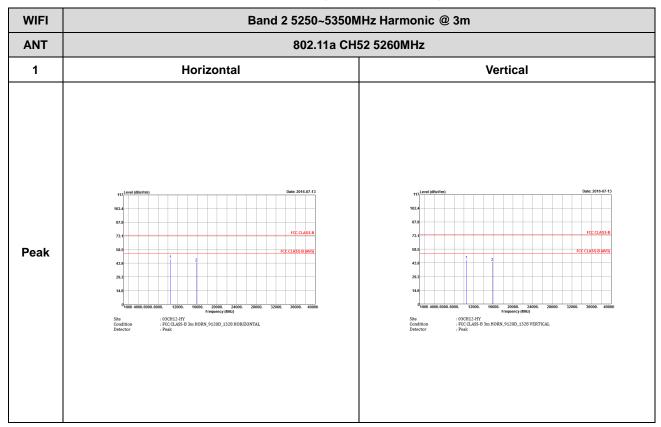
TEL: 886-3-327-3456 FAX: 886-3-328-4978

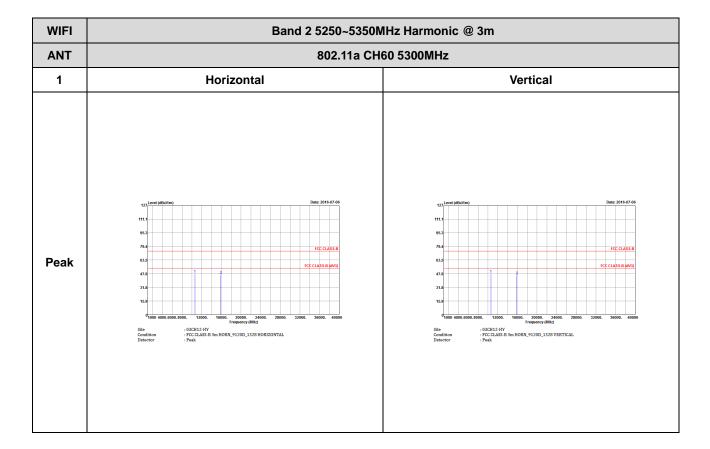
Band 2 - 5250~5350MHz

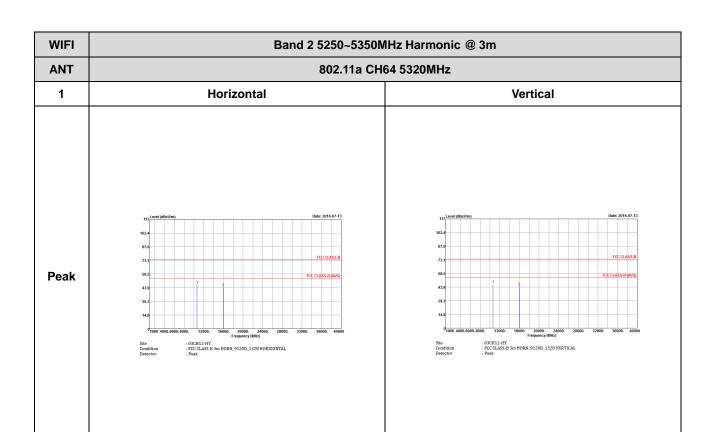
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WIFI 802.11a (Harmonic @ 3m)

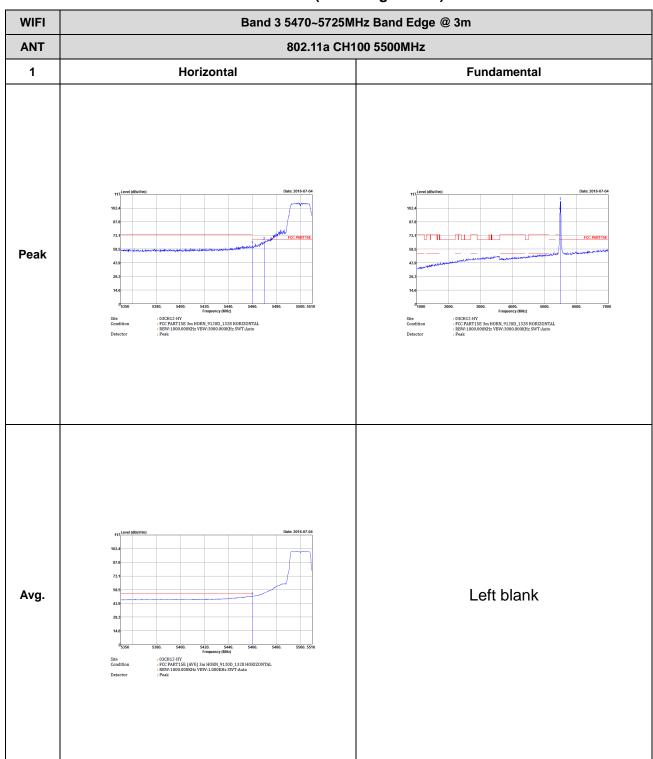






Band 3 - 5470~5725MHz

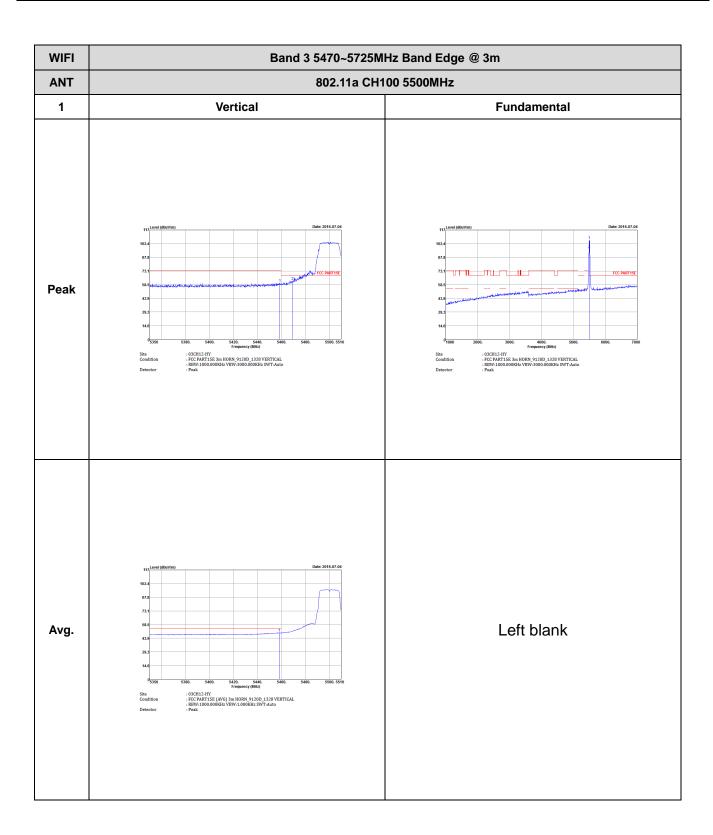
WIFI 802.11a (Band Edge @ 3m)



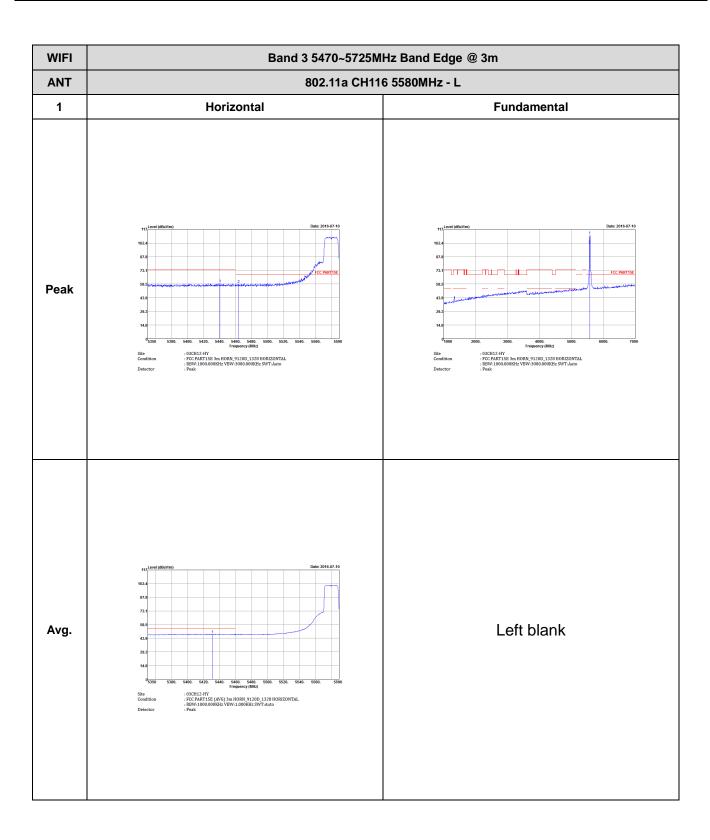
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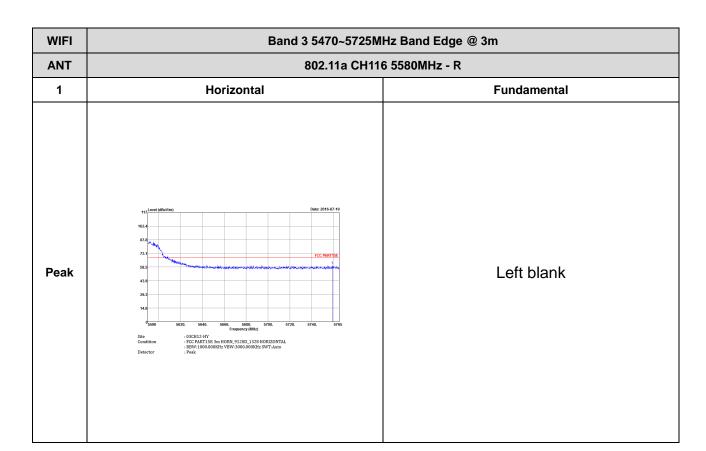
TEL: 886-3-327-3456 FAX: 886-3-328-4978

Report No. : FR672014-01E



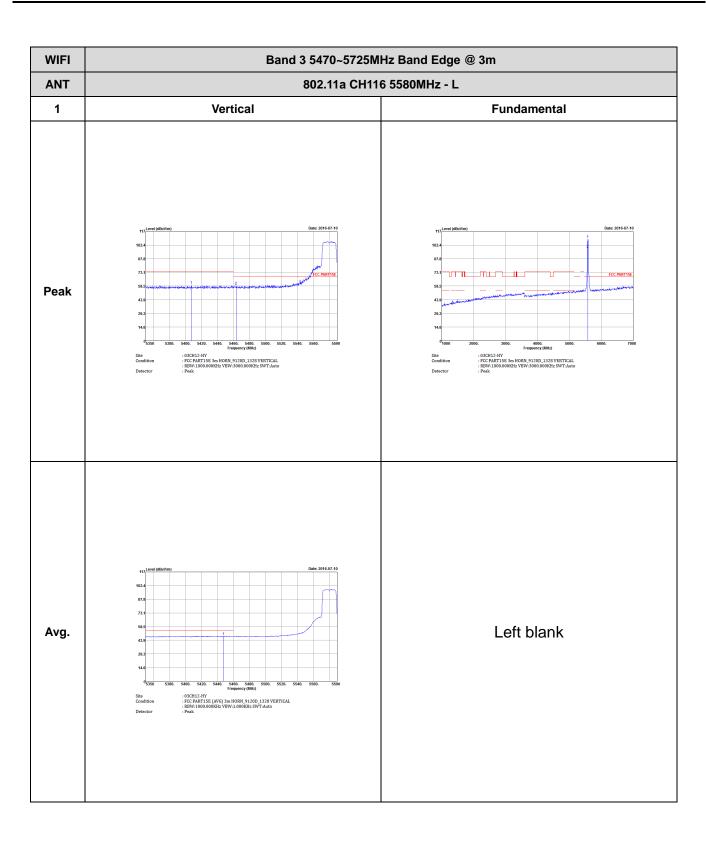




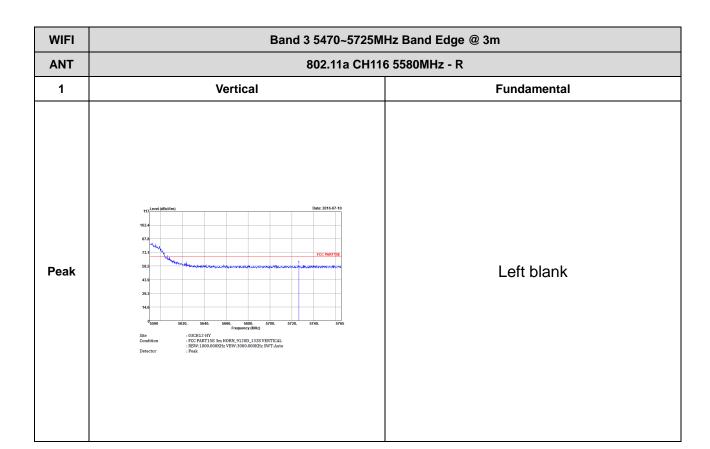


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FCC RF Test Report



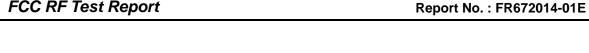
TEL: 886-3-327-3456 FAX: 886-3-328-4978

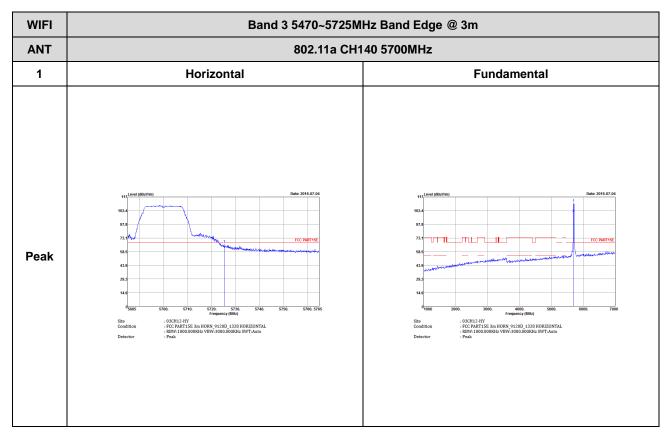


Report No. : FR672014-01E

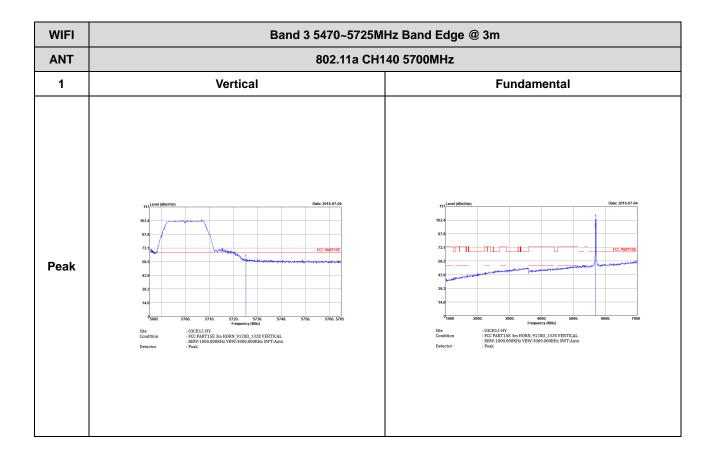
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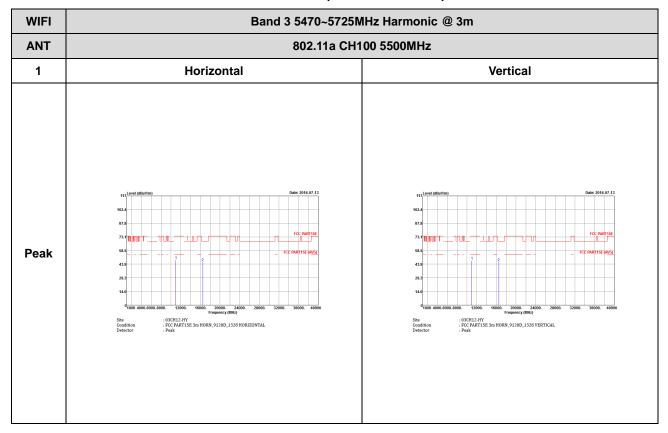
Band 3 5470~5725MHz

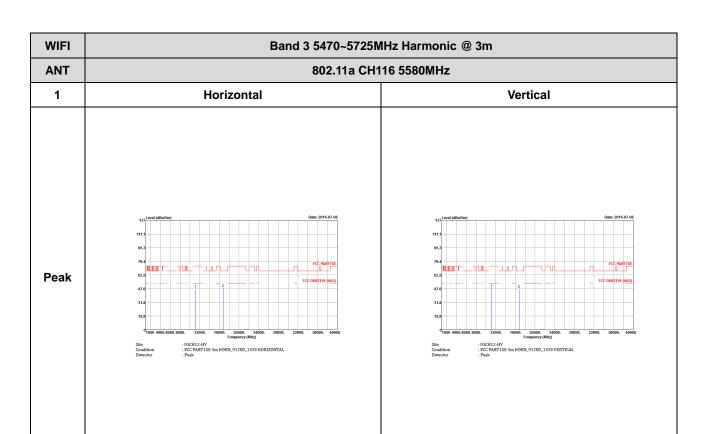
Report No. : FR672014-01E

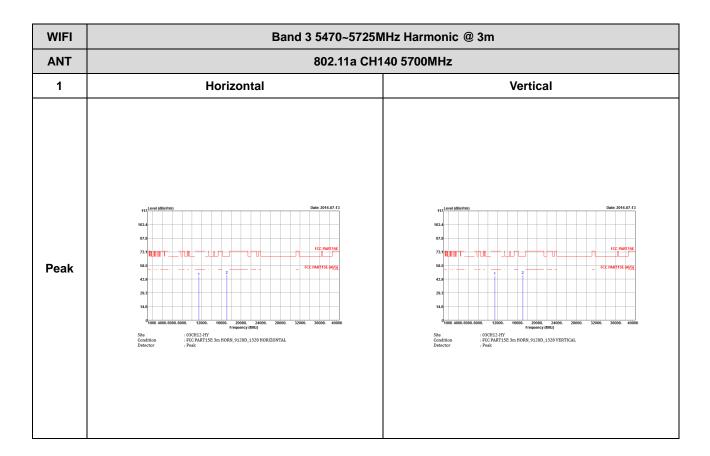
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Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

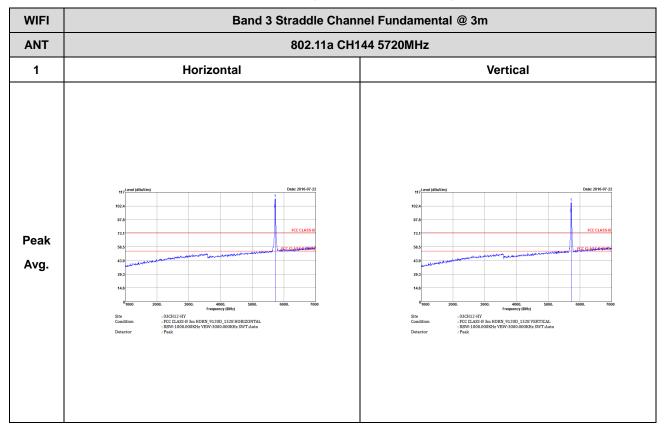






Band 3 - Straddle Channel

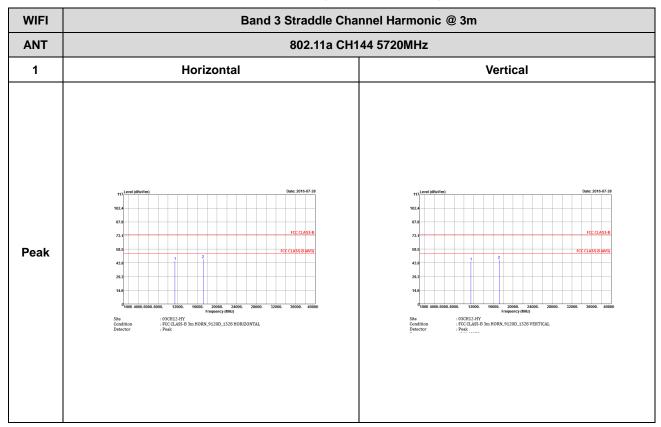
WIFI 802.11a (Fundamental @ 3m)



TEL: 886-3-327-3456 FAX: 886-3-328-4978

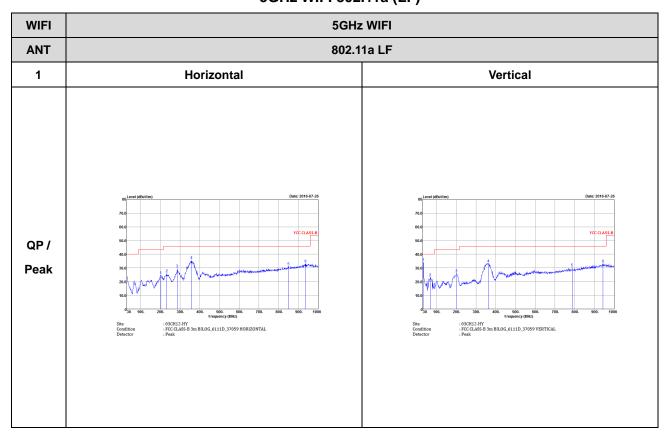
Band 3 - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)



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Emission below 1GHz 5GHz WIFI 802.11a (LF)



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