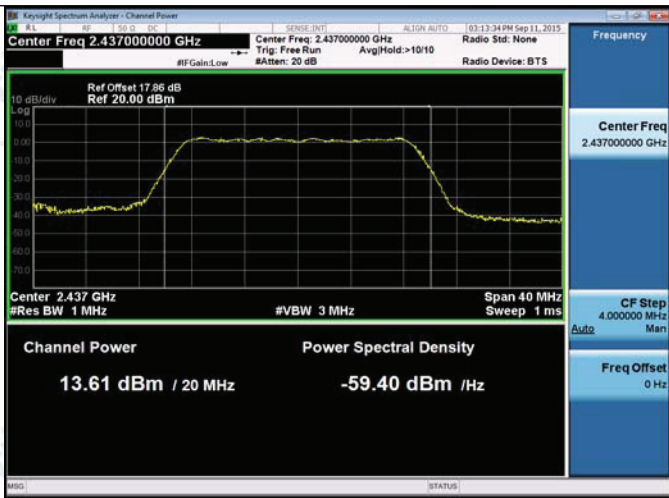
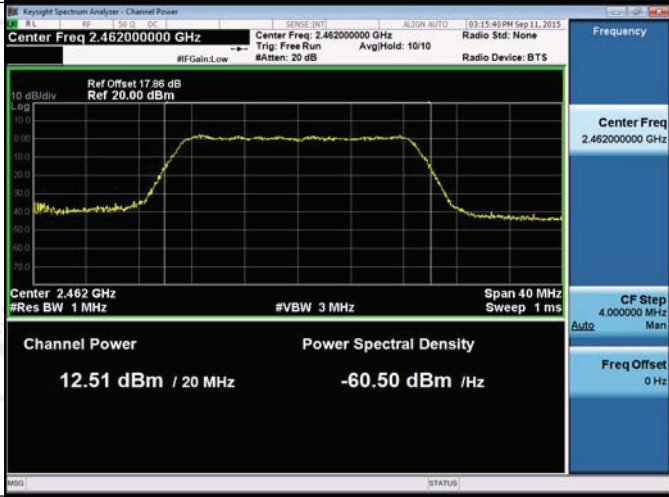
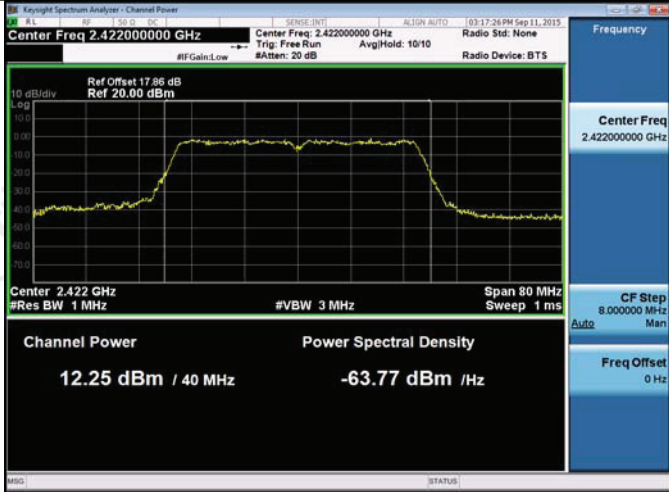
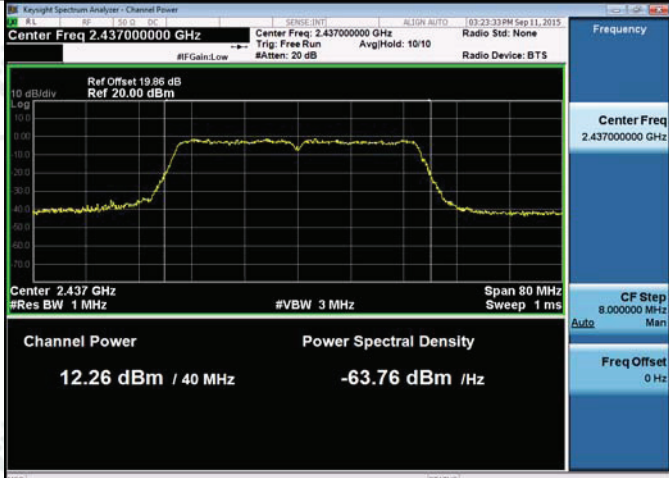
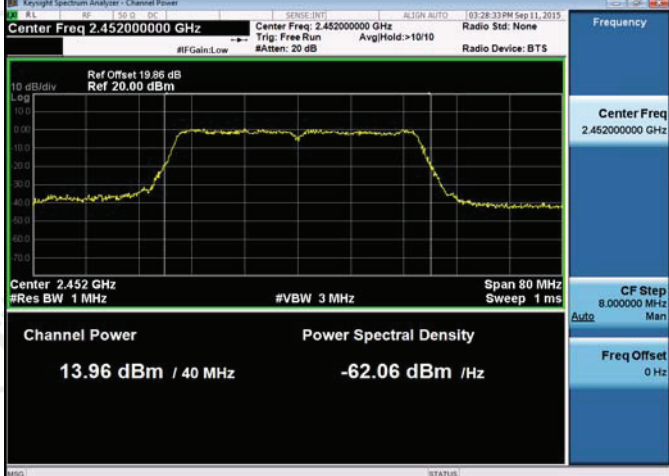


11N20SISO/MCH	 Center Freq 2.437000000 GHz Ref Offset 17.96 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 1 MHz #VBW 3 MHz Span 40 MHz Sweep 1 ms Channel Power 13.61 dBm / 20 MHz Power Spectral Density -59.40 dBm / Hz
11N20SISO/HCH	 Center Freq 2.462000000 GHz Ref Offset 17.96 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 1 MHz #VBW 3 MHz Span 40 MHz Sweep 1 ms Channel Power 12.51 dBm / 20 MHz Power Spectral Density -60.50 dBm / Hz
11N40SISO/LCH	 Center Freq 2.422000000 GHz Ref Offset 17.96 dB Ref 20.00 dBm Center 2.422 GHz #Res BW 1 MHz #VBW 3 MHz Span 80 MHz Sweep 1 ms Channel Power 12.25 dBm / 40 MHz Power Spectral Density -63.77 dBm / Hz

11N40SISO/MCH	
11N40SISO/HCH	

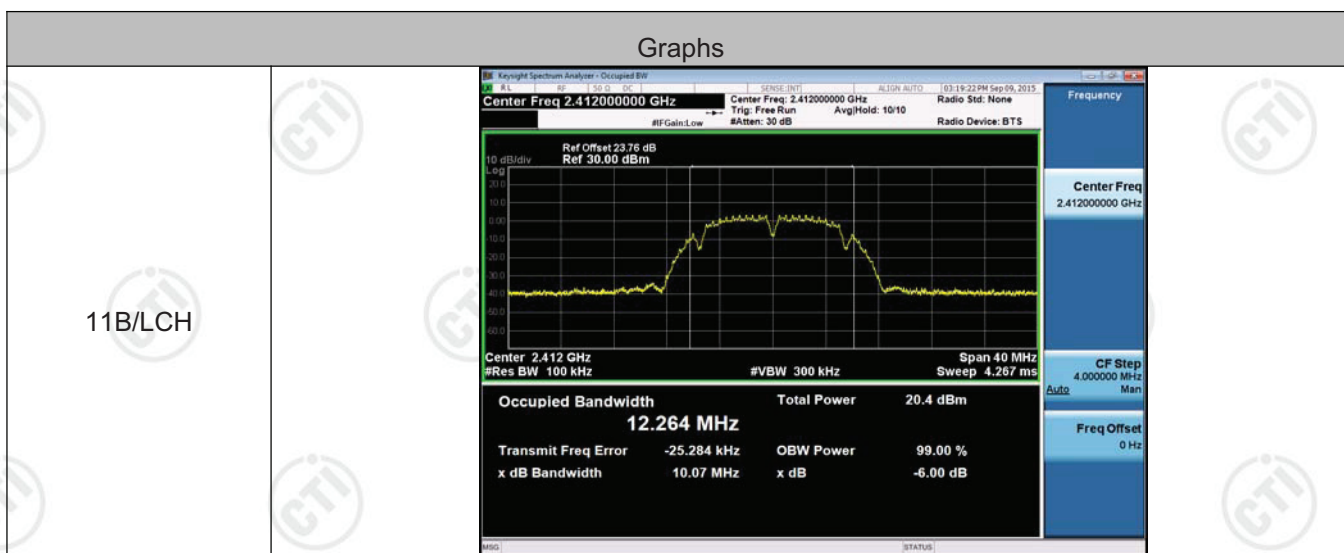
Appendix B) 6dB Occupied Bandwidth

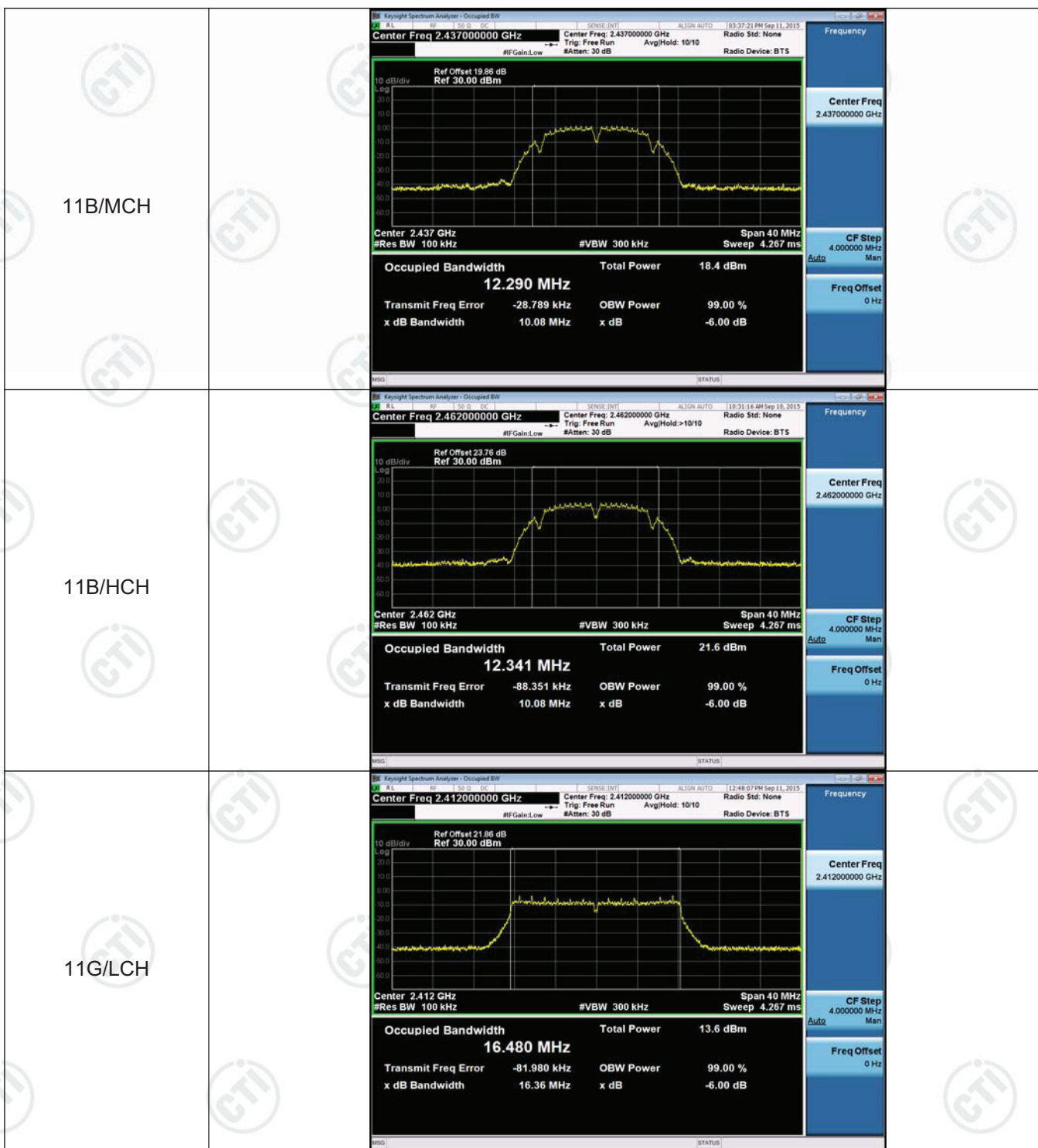
Result Table

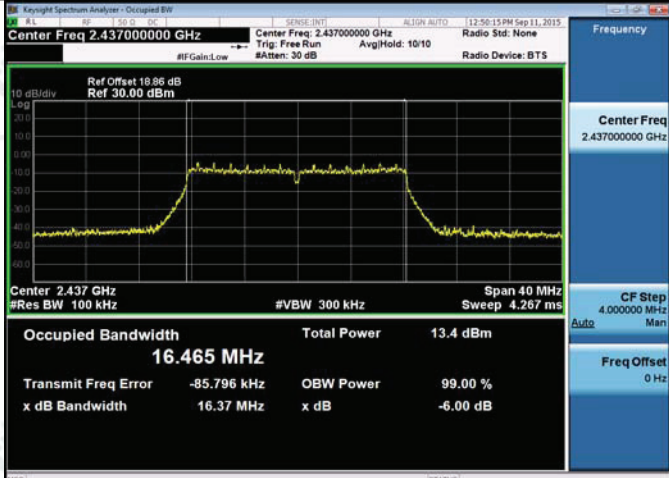
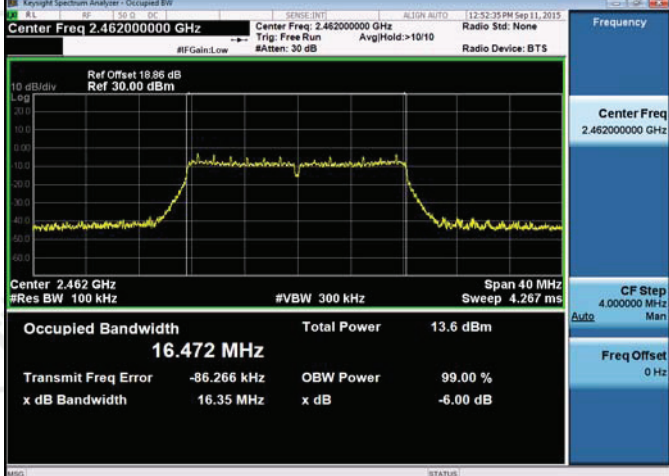
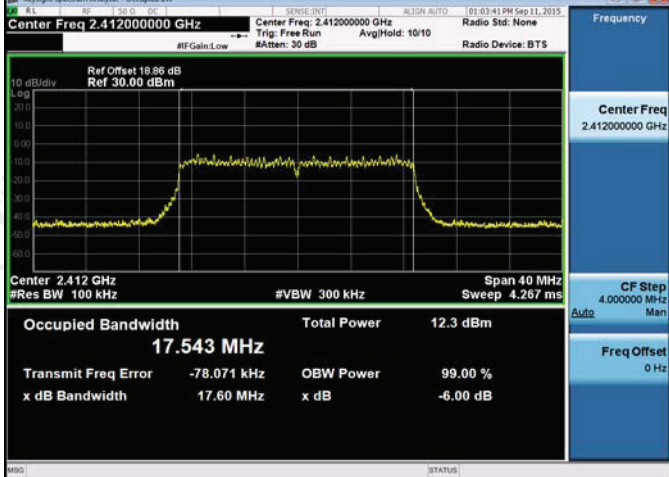
Mode	Channel	6dB Bandwidth [MHz]	99% OBW [MHz]	Verdict
11B	LCH	10.07	12.264	PASS
11B	MCH	10.08	12.290	PASS
11B	HCH	10.08	12.341	PASS
11G	LCH	16.36	16.480	PASS
11G	MCH	16.37	16.465	PASS
11G	HCH	16.35	16.472	PASS
11N20SISO	LCH	17.60	17.543	PASS
11N20SISO	MCH	17.65	17.576	PASS
11N20SISO	HCH	17.63	17.584	PASS
11N40SISO	LCH	36.34	36.173	PASS
11N40SISO	MCH	36.07	36.213	PASS
11N40SISO	HCH	36.27	36.201	PASS

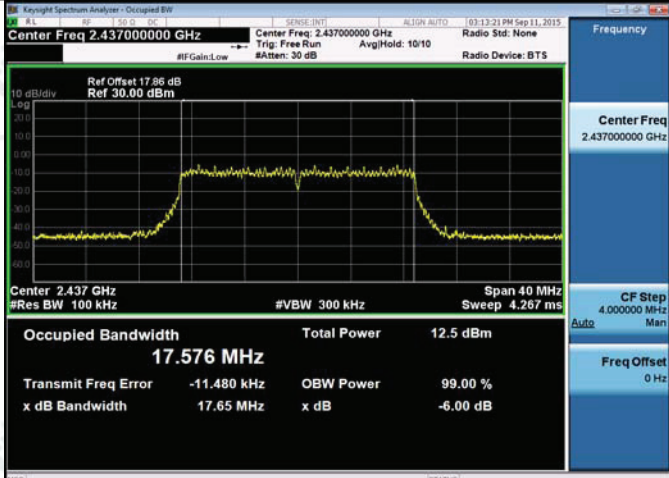
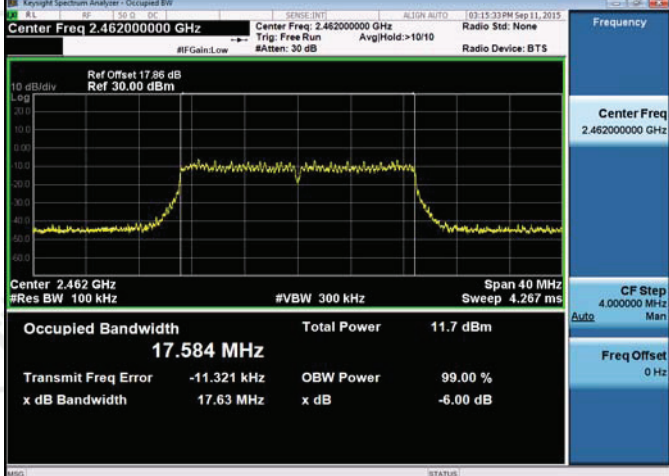
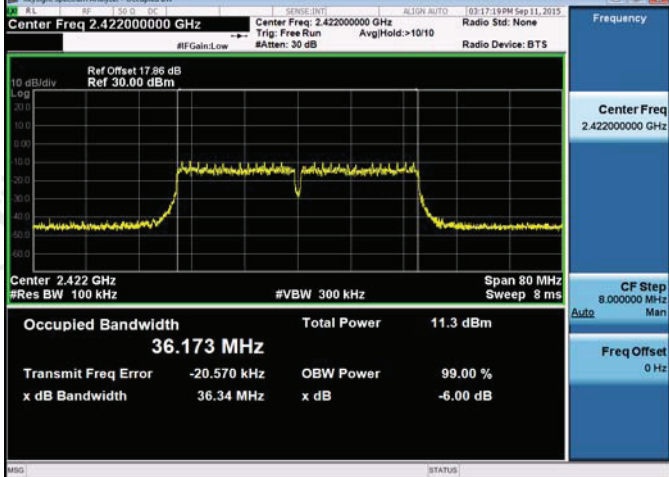
Remark: peak detector.

Test Graph





11G/MCH	
11G/HCH	
11N20SISO/LCH	

11N20SISO/MCH	
11N20SISO/HCH	
11N40SISO/LCH	



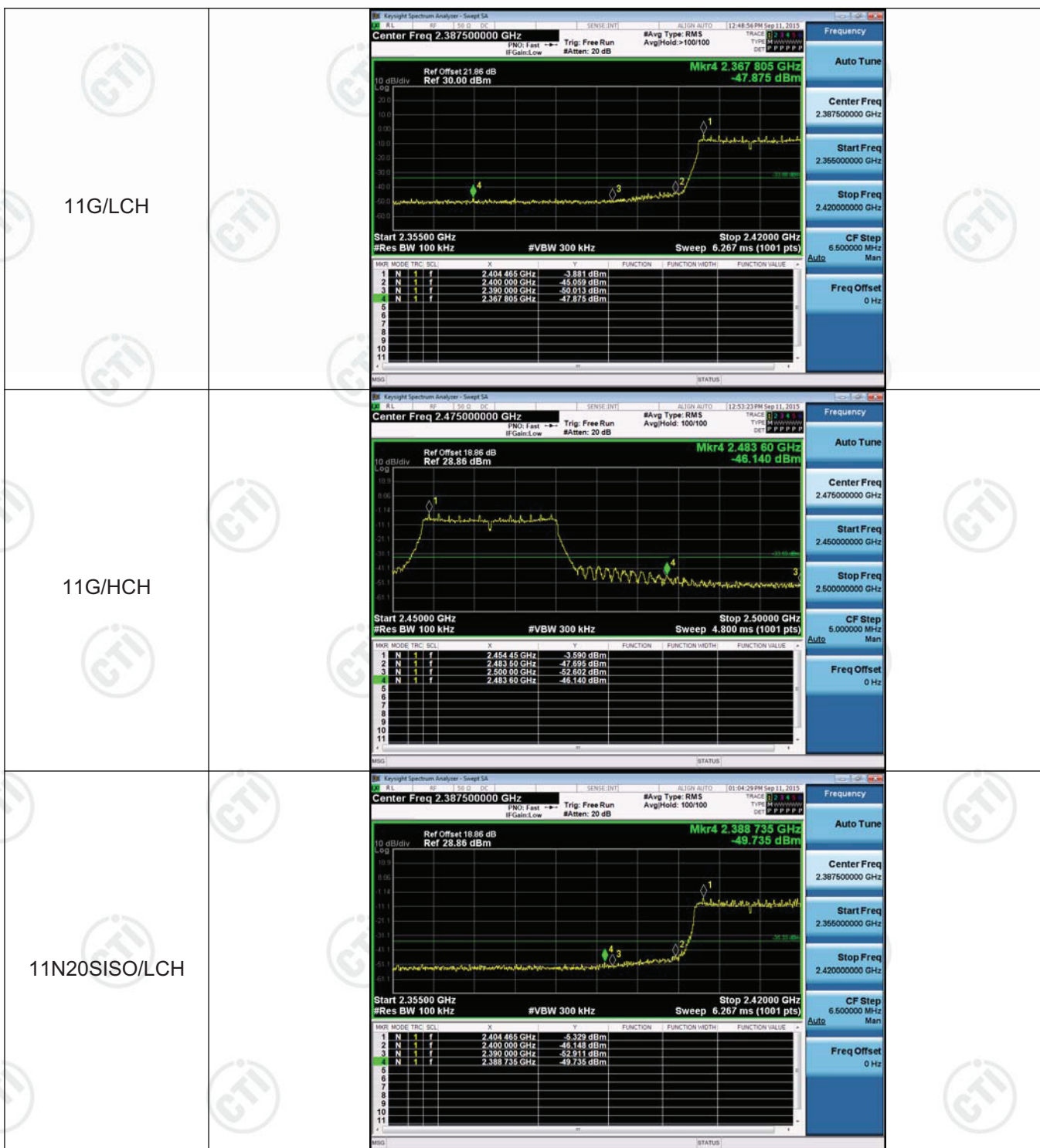
Appendix C) Band-edge for RF Conducted Emissions

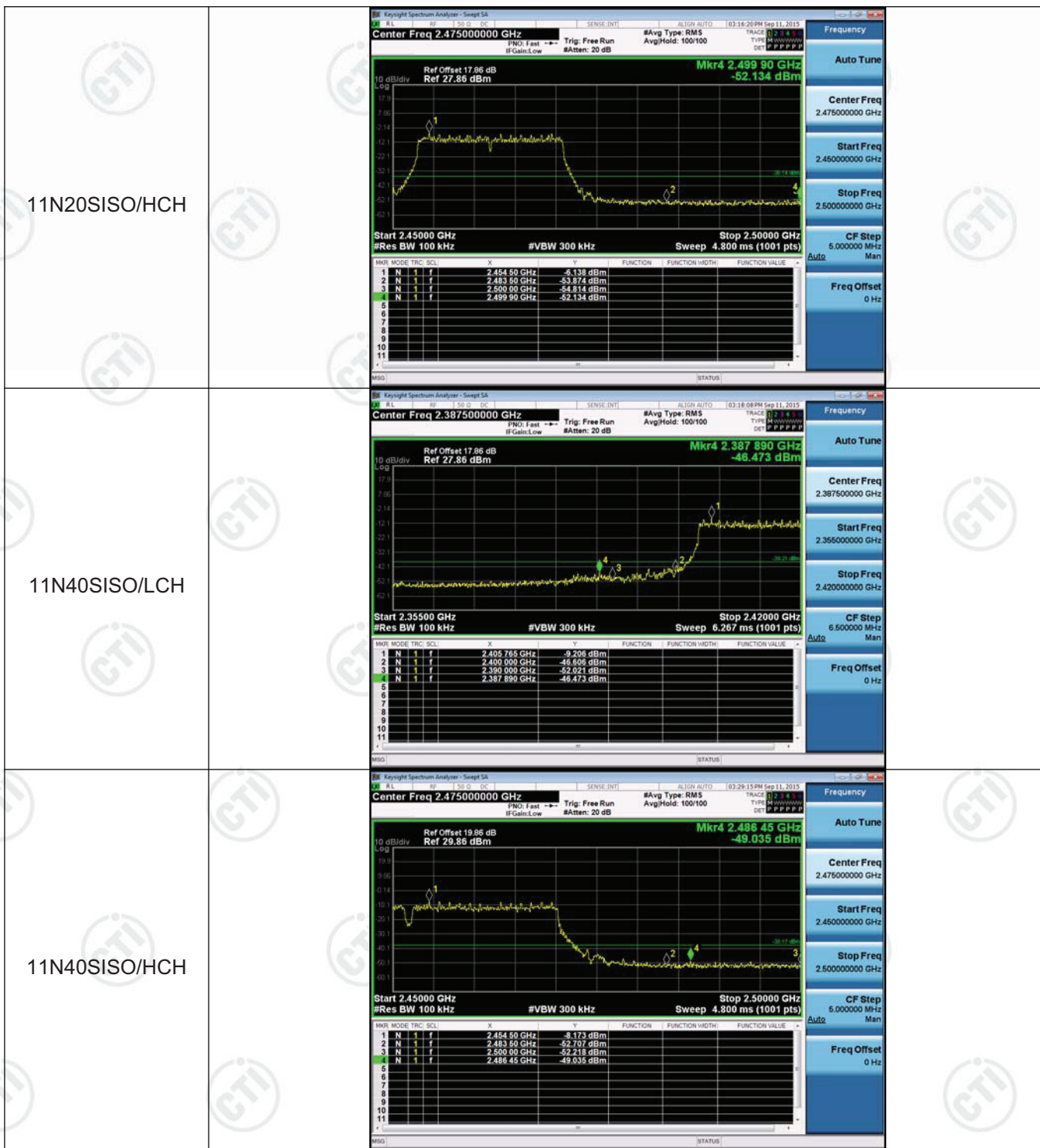
Result Table

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.230	-46.098	-26.77	PASS
11B	HCH	4.392	-45.362	-25.61	PASS
11G	LCH	-3.881	-47.875	-33.88	PASS
11G	HCH	-3.590	-46.140	-33.59	PASS
11N20SISO	LCH	-5.329	-49.735	-35.33	PASS
11N20SISO	HCH	-6.138	-52.134	-36.14	PASS
11N40SISO	LCH	-9.206	-46.473	-39.21	PASS
11N40SISO	HCH	-8.173	-49.035	-38.17	PASS

Test Graph







Appendix D) RF Conducted Spurious Emissions

Result

Comply with 20dBc requirement
Pass

Test Graph

