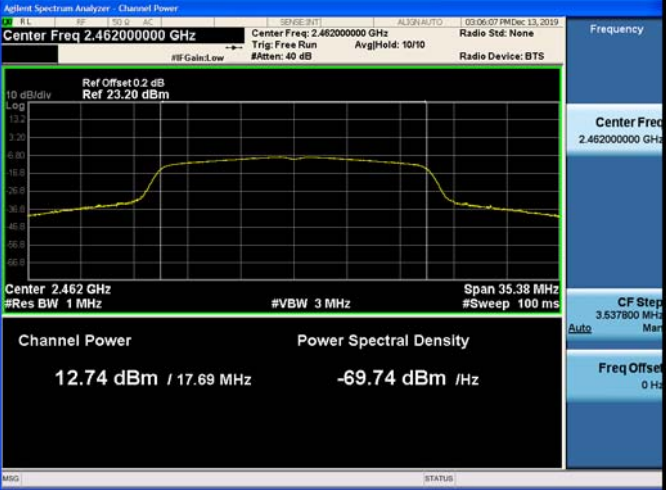
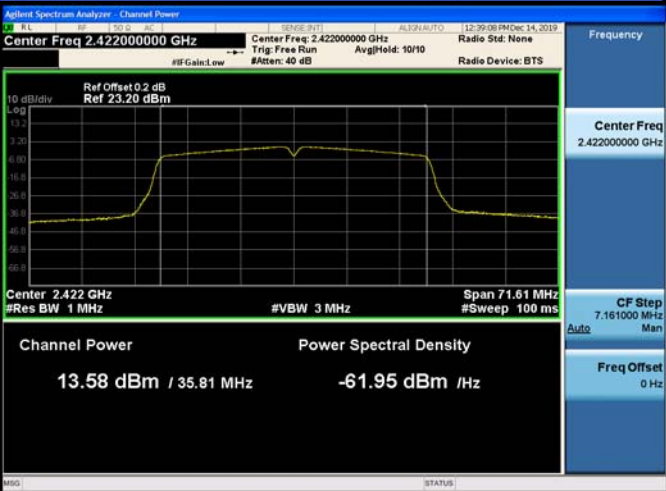
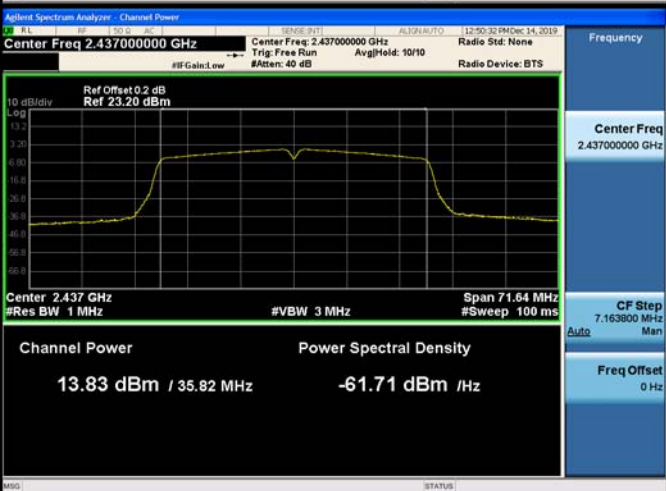
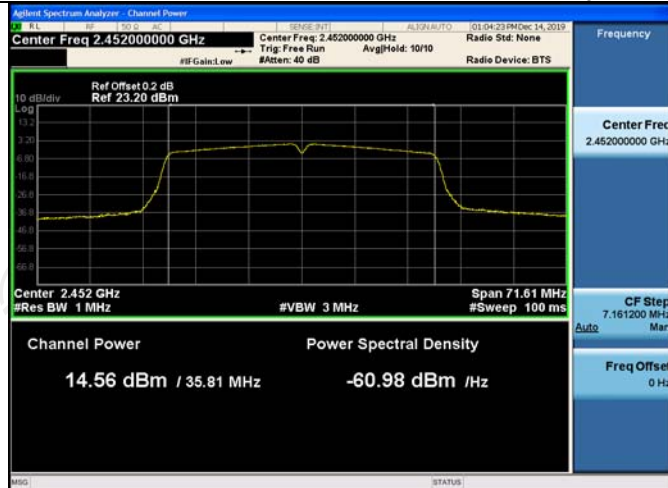


11N20SISO/HCH	
11N40SISO/LCH	
11N40SISO/MCH	

11N40SISO/HCH

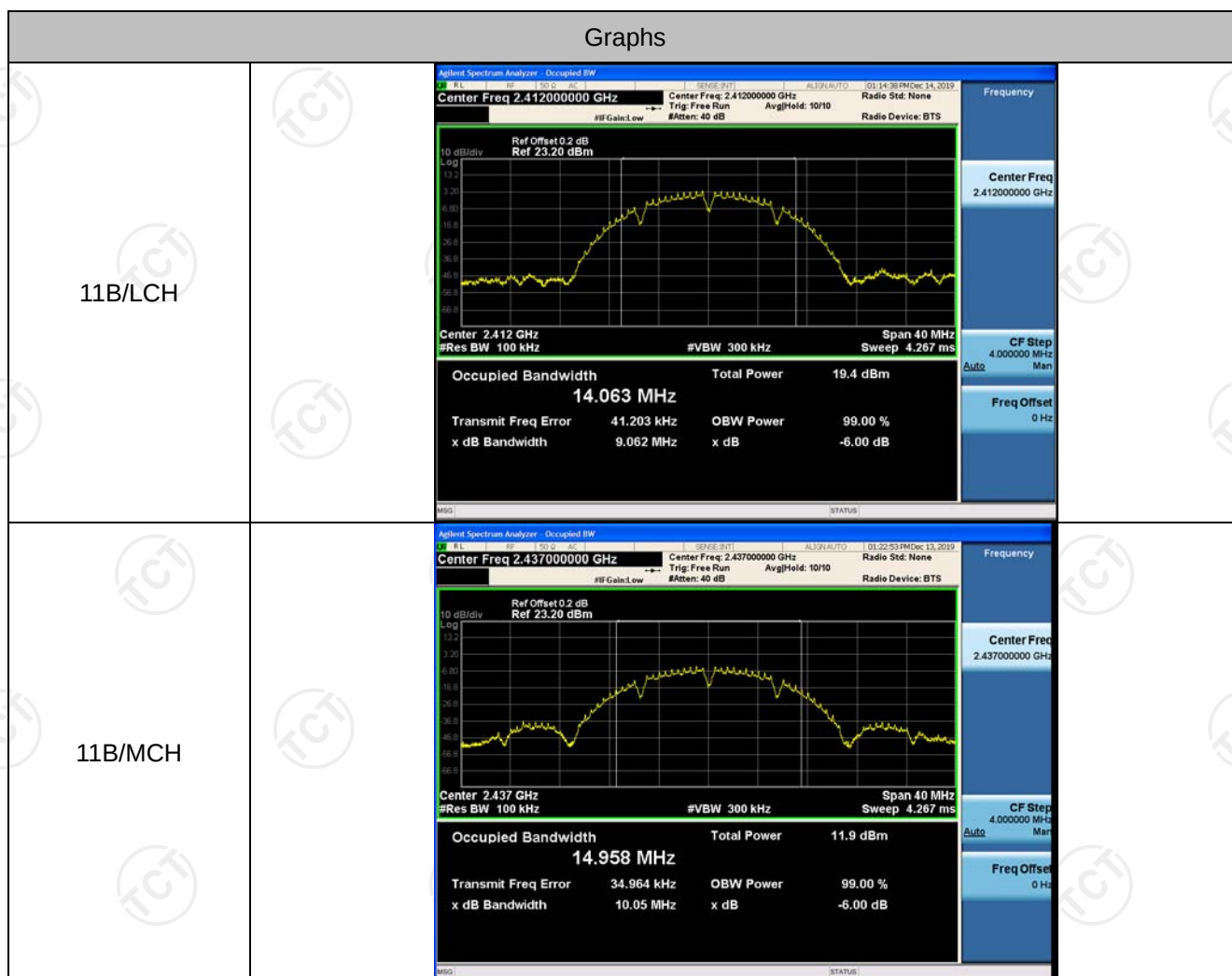


6dB Occupied Bandwidth

Result Table

Mode	Channel	6dB Bandwidth [MHz]	99% OBW [MHz]	Verdict
11B	LCH	9.06	14.063	PASS
11B	MCH	10.05	14.958	PASS
11B	HCH	10.06	14.994	PASS
11G	LCH	16.31	16.948	PASS
11G	MCH	16.29	16.829	PASS
11G	HCH	16.32	16.501	PASS
11N20SISO	LCH	17.56	18.459	PASS
11N20SISO	MCH	17.57	17.911	PASS
11N20SISO	HCH	17.29	17.689	PASS
11N40SISO	LCH	35.30	35.805	PASS
11N40SISO	MCH	35.40	35.819	PASS
11N40SISO	HCH	34.63	35.806	PASS

Test Graph



11B/HCH



11G/LCH



11G/MCH



11G/HCH

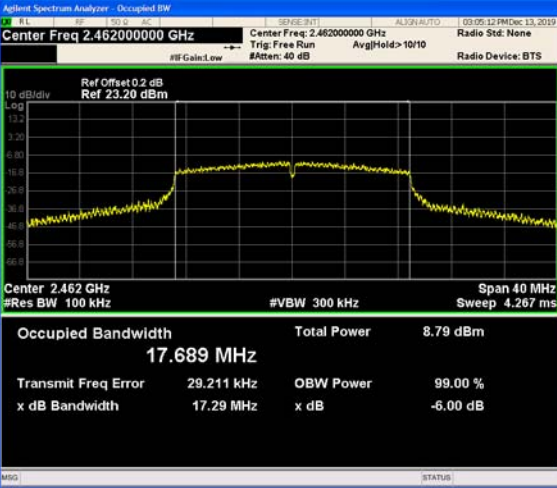
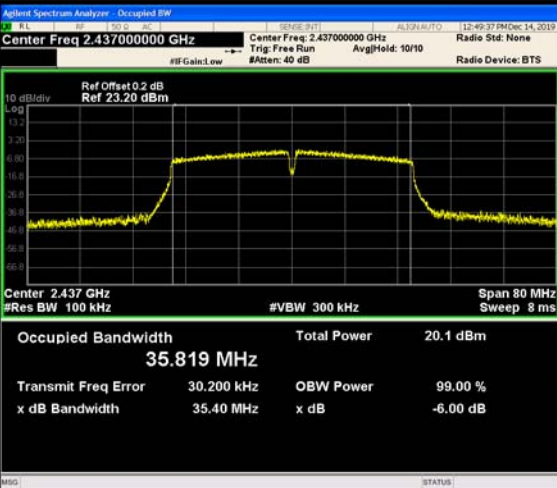


11N20SISO/LCH

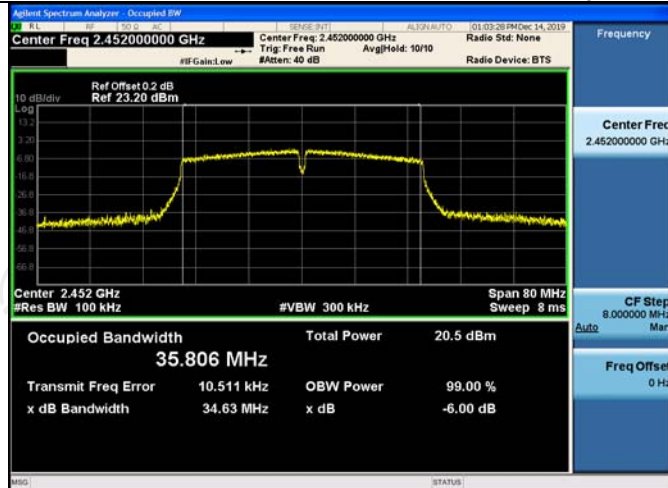


11N20SISO/MCH



11N20SISO/HCH	 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.462000000 GHz Center Freq: 2.462000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref Offset 0.2 dB Ref 23.20 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 4.267 ms Occupied Bandwidth 17.689 MHz Total Power 8.79 dBm Transmit Freq Error 29.211 kHz OBW Power 99.00 % x dB Bandwidth 17.29 MHz x dB -6.00 dB	
11N40SISO/LCH	 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.422000000 GHz Center Freq: 2.422000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref Offset 0.2 dB Ref 23.20 dBm Center 2.422 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 8 ms Occupied Bandwidth 35.805 MHz Total Power 19.6 dBm Transmit Freq Error 45.706 kHz OBW Power 99.00 % x dB Bandwidth 35.30 MHz x dB -6.00 dB	
11N40SISO/MCH	 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.437000000 GHz Center Freq: 2.437000000 GHz Trig: Free Run Avg/Hold: 10/10 Radio Std: None Radio Device: BTS Ref Offset 0.2 dB Ref 23.20 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 8 ms Occupied Bandwidth 35.819 MHz Total Power 20.1 dBm Transmit Freq Error 30.200 kHz OBW Power 99.00 % x dB Bandwidth 35.40 MHz x dB -6.00 dB	

11N40SISO/HCH



Band-edge for RF Conducted Emissions

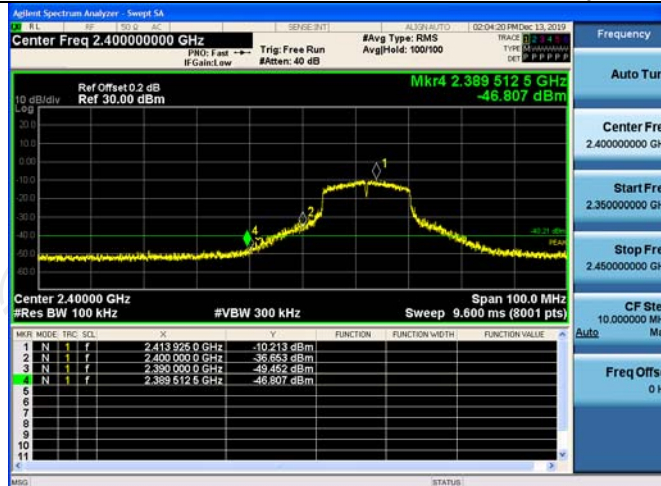
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.762	-46.658	-26.24	PASS
11B	HCH	-3.714	-45.954	-33.71	PASS
11G	LCH	-10.213	-46.807	-40.21	PASS
11G	HCH	-10.490	-46.382	-40.49	PASS
11N20SISO	LCH	-9.850	-44.144	-39.85	PASS
11N20SISO	HCH	-10.345	-45.632	-40.35	PASS
11N40SISO	LCH	-2.447	-41.035	-32.45	PASS
11N40SISO	HCH	-1.710	-36.887	-31.71	PASS

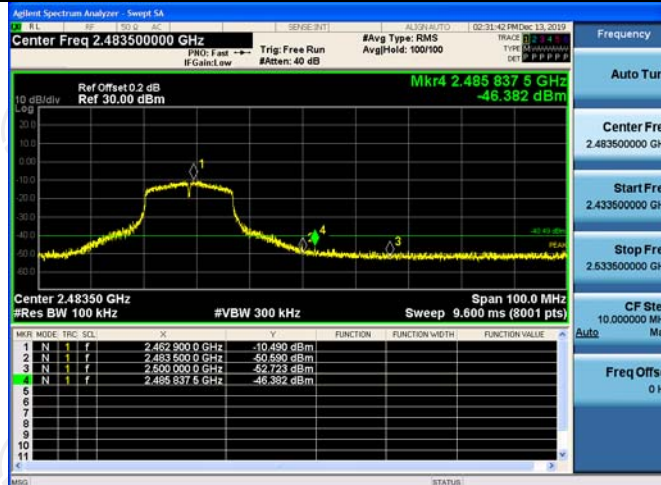
Test Graph



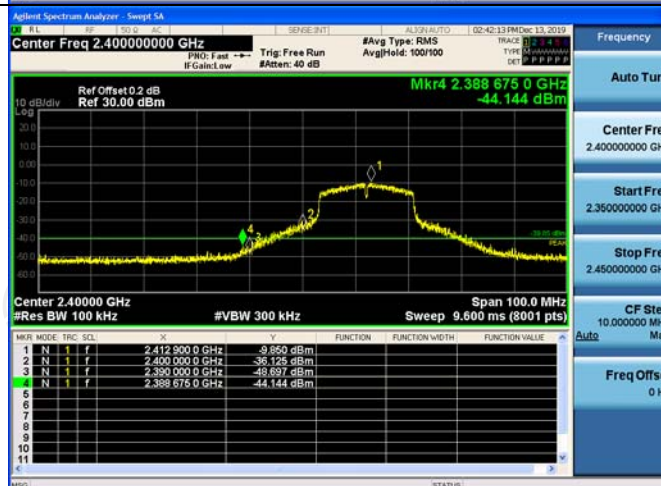
11G/LCH



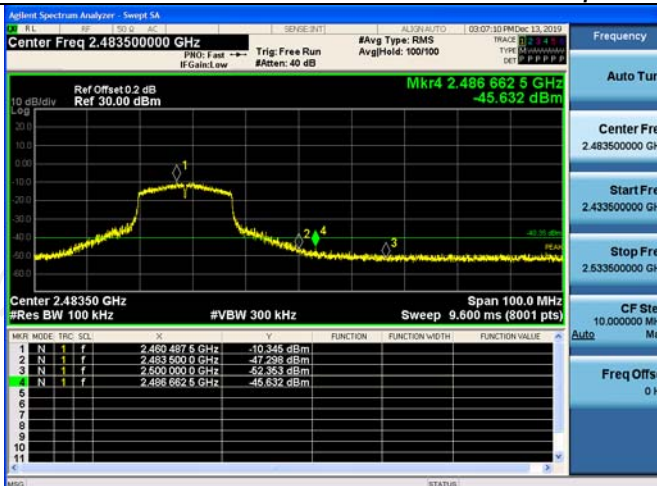
11G/HCH



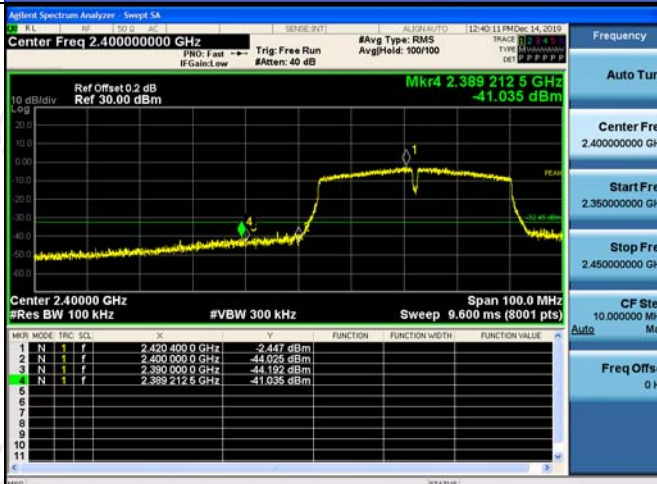
11N20SISO/LCH



11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

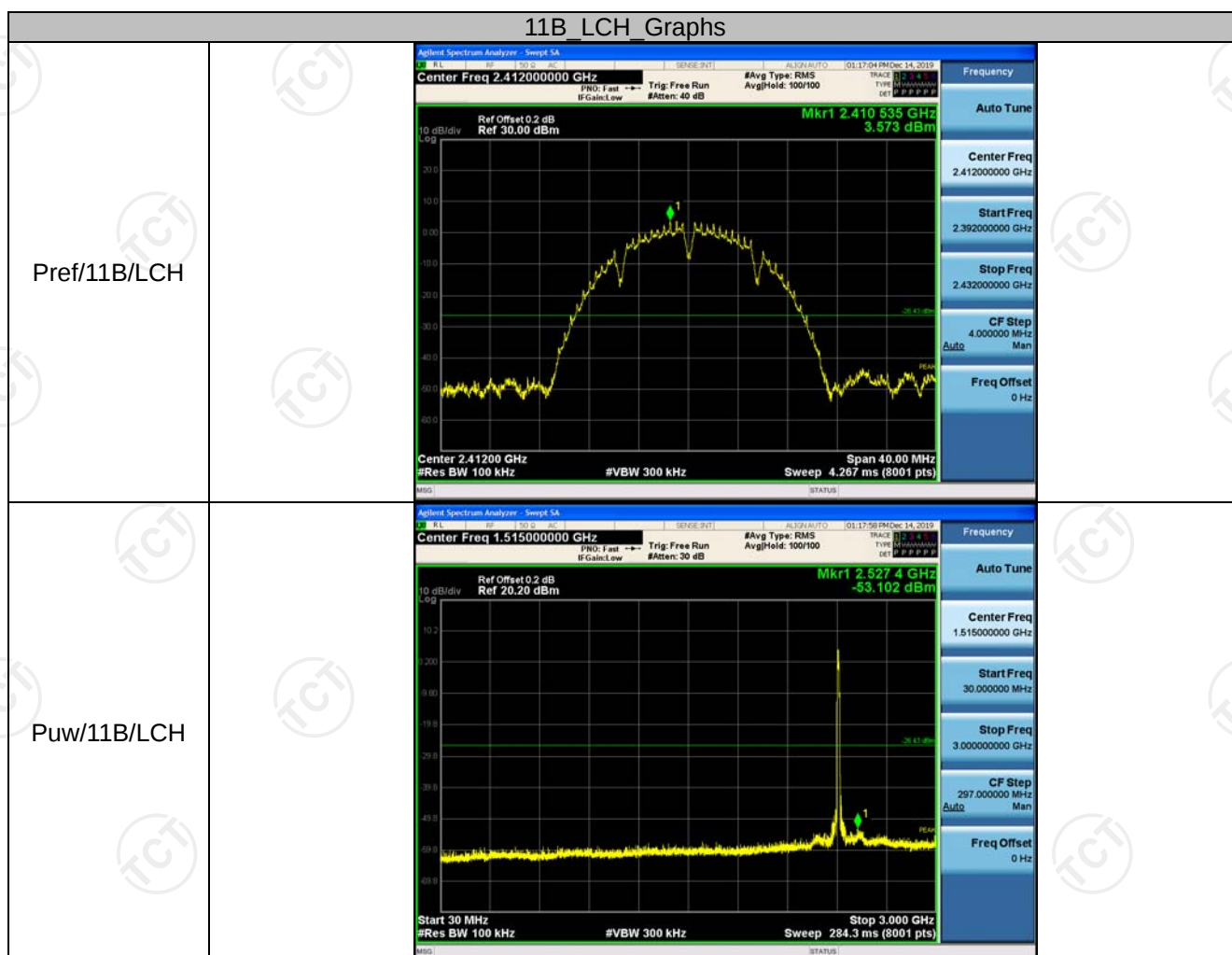


RF Conducted Spurious Emissions

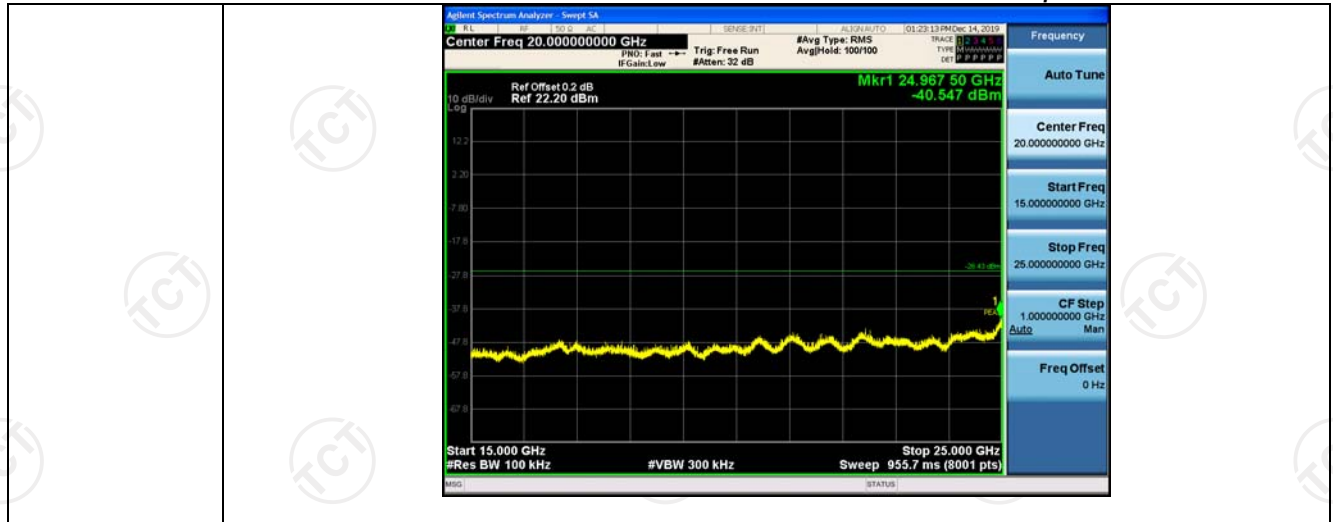
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	3.573	<Limit	PASS
11B	MCH	-4.319	<Limit	PASS
11B	HCH	-4.026	<Limit	PASS
11G	LCH	-9.868	<Limit	PASS
11G	MCH	-9.615	<Limit	PASS
11G	HCH	-10.789	<Limit	PASS
11N20SISO	LCH	-9.733	<Limit	PASS
11N20SISO	MCH	-9.596	<Limit	PASS
11N20SISO	HCH	-10.445	<Limit	PASS
11N40SISO	LCH	-2.754	<Limit	PASS
11N40SISO	MCH	-2.524	<Limit	PASS
11N40SISO	HCH	-1.764	<Limit	PASS

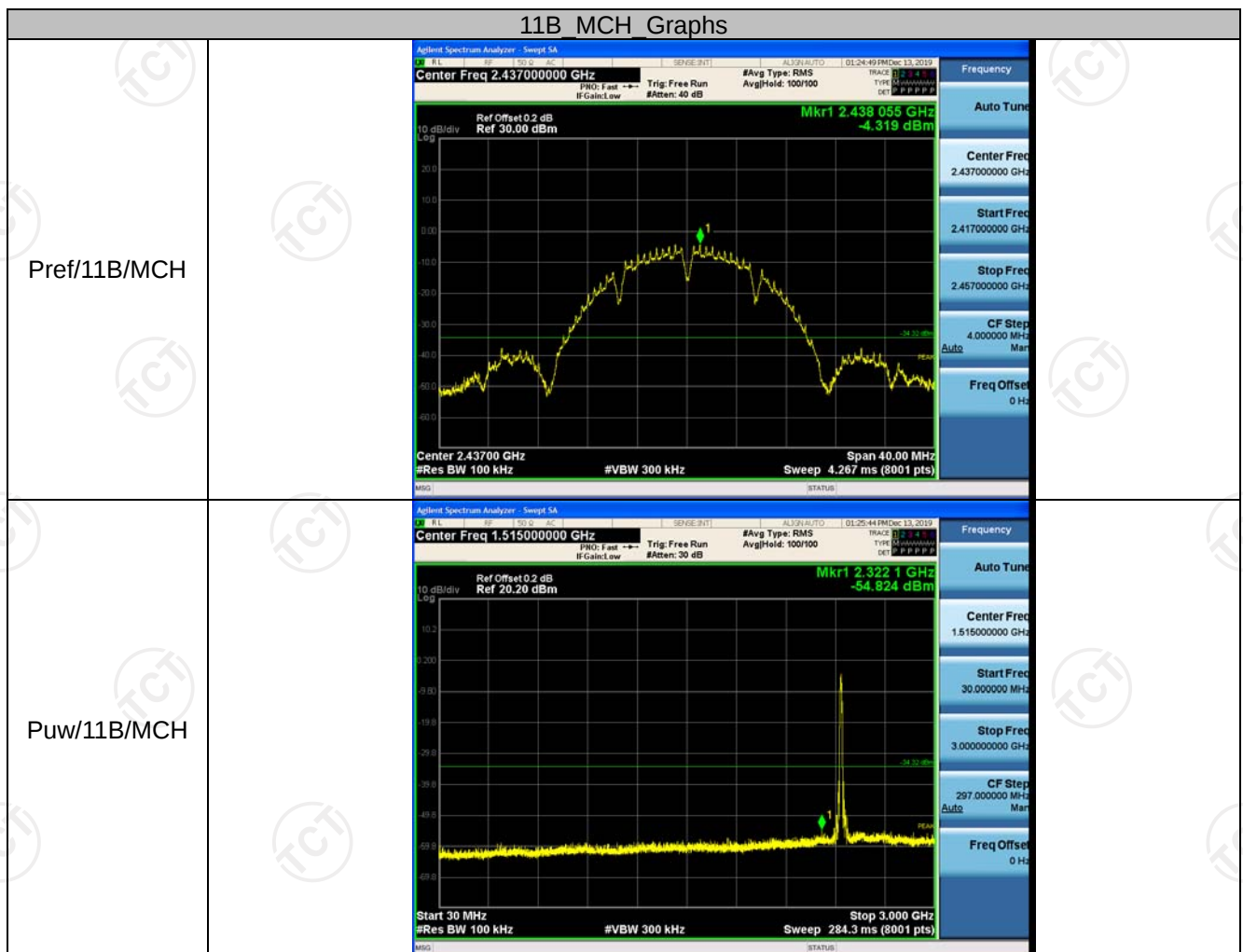
Test Graph







11B MCH Graphs





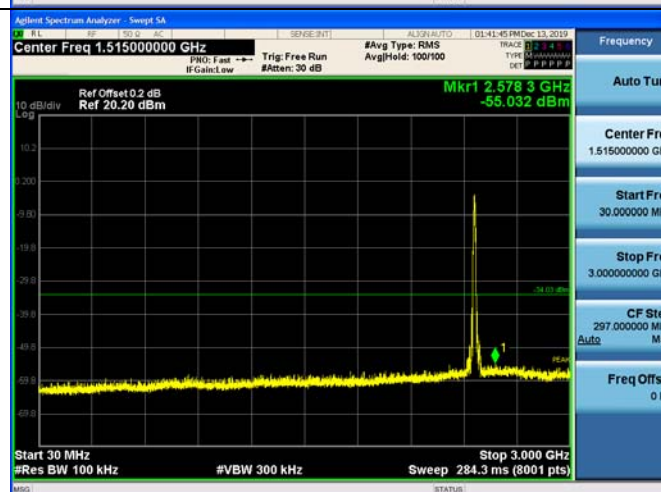


11B HCH Graphs

Pref/11B/HCH



Puw/11B/HCH





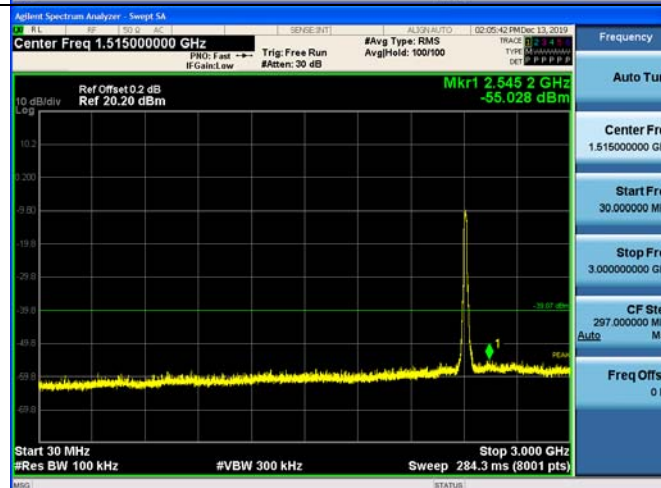


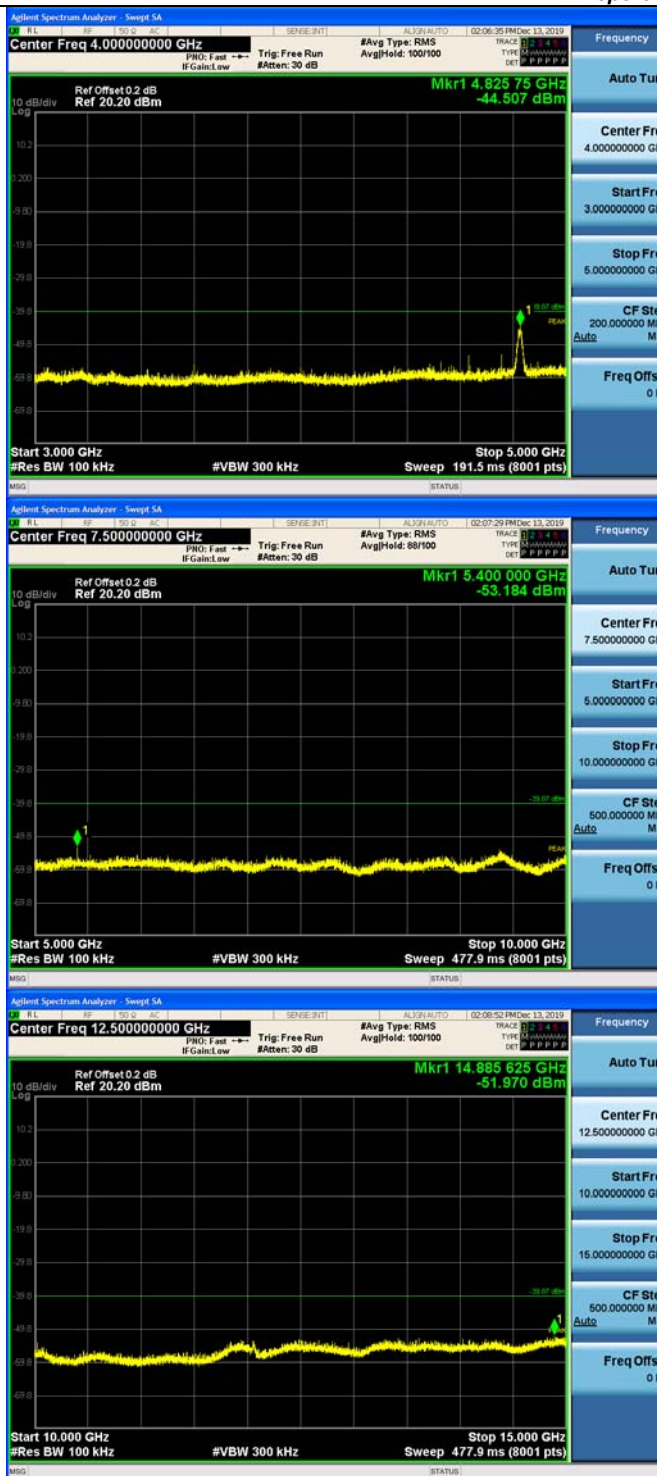
11G LCH Graphs

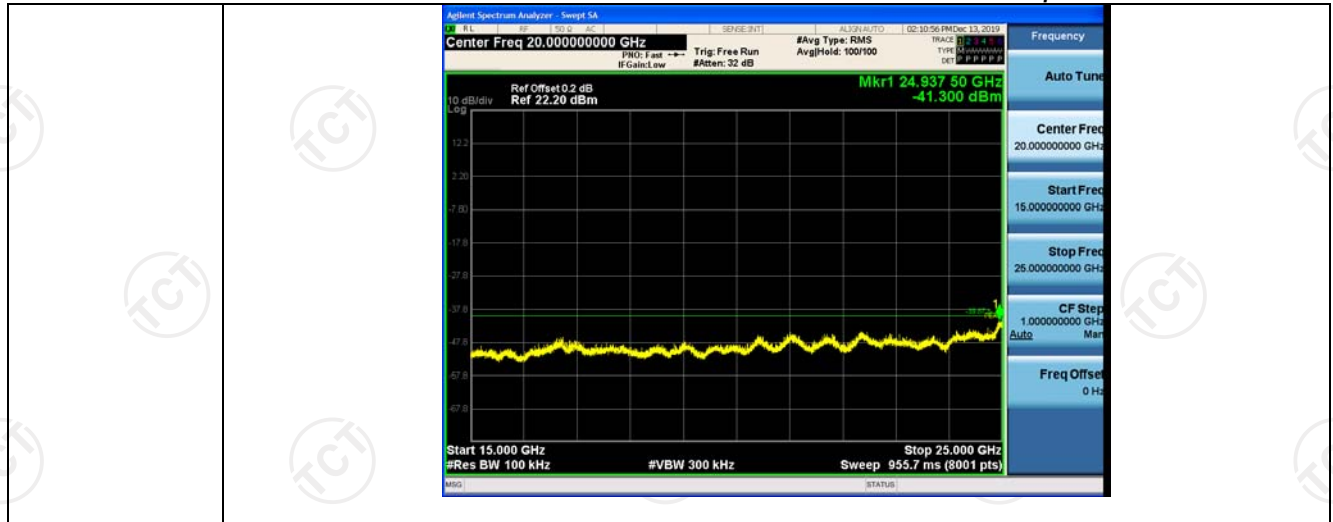
Pref/11G/LCH



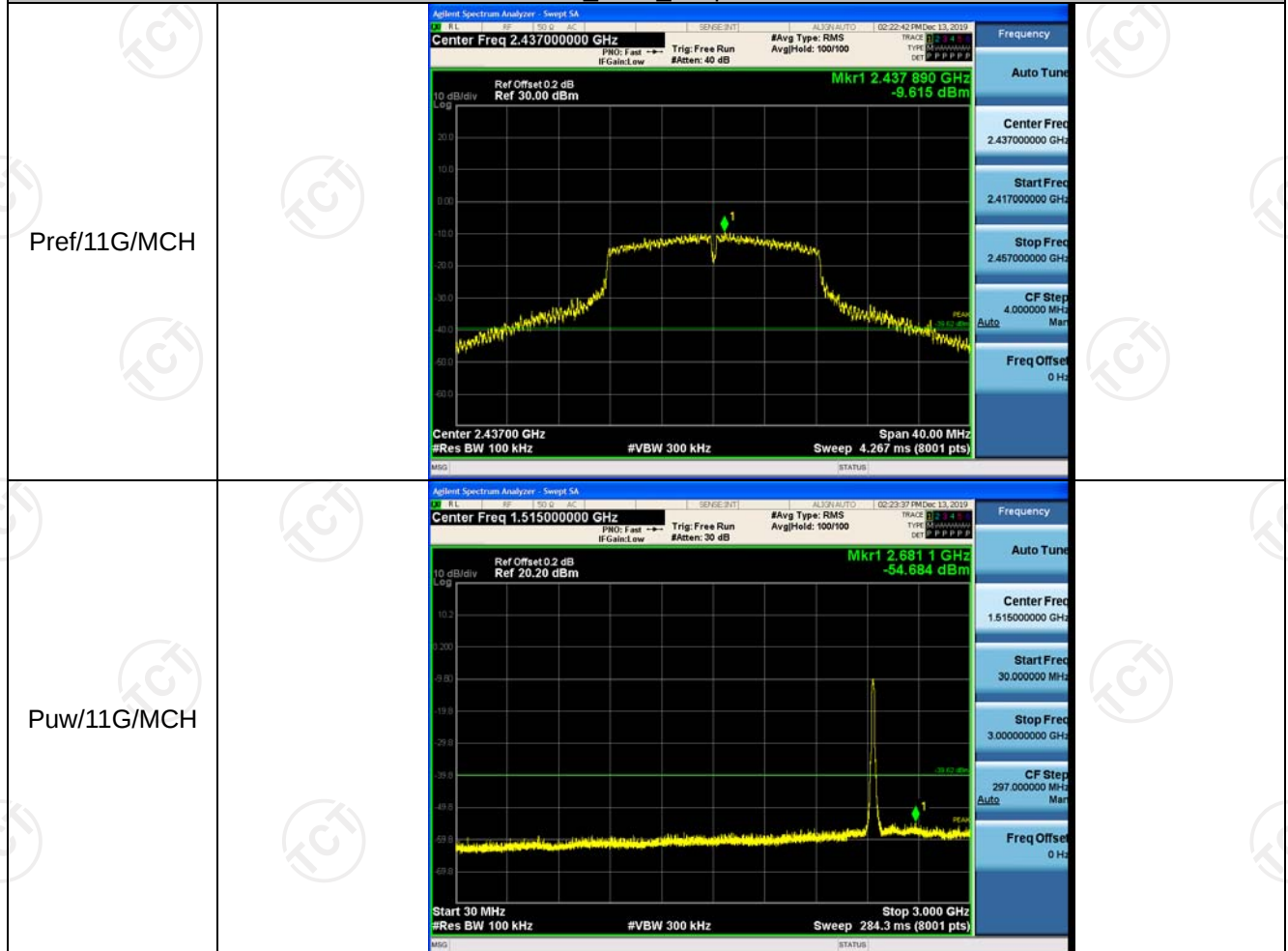
Puw/11G/LCH

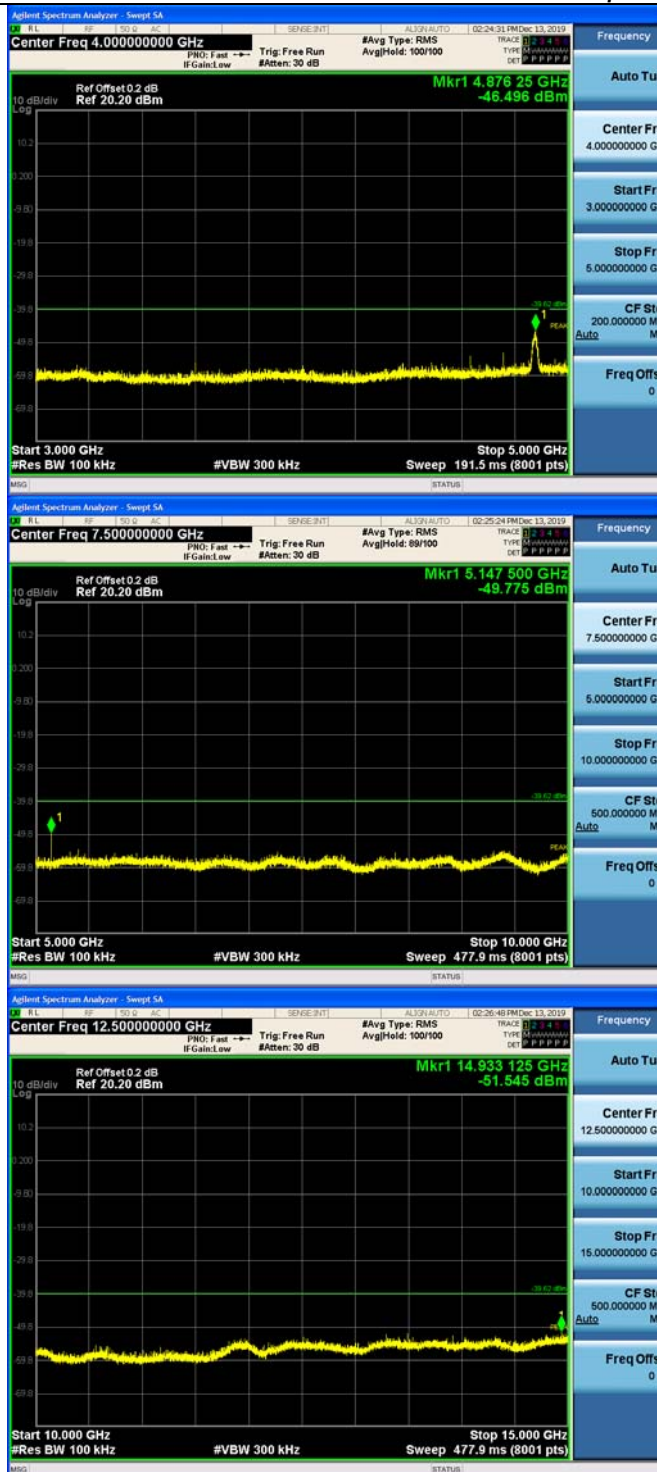






11G_MCH_Graphs







11G_HCH_Graphs

Pref/11G/HCH



Puw/11G/HCH

