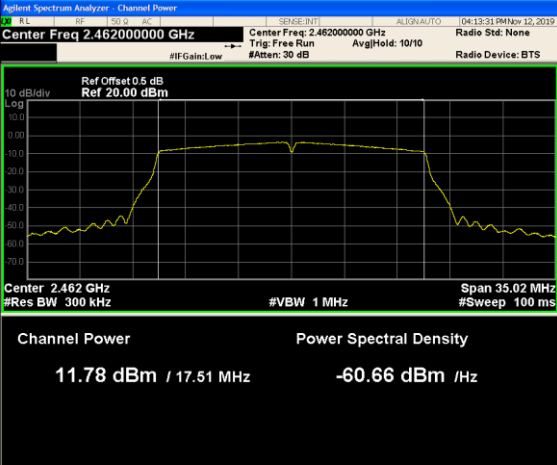
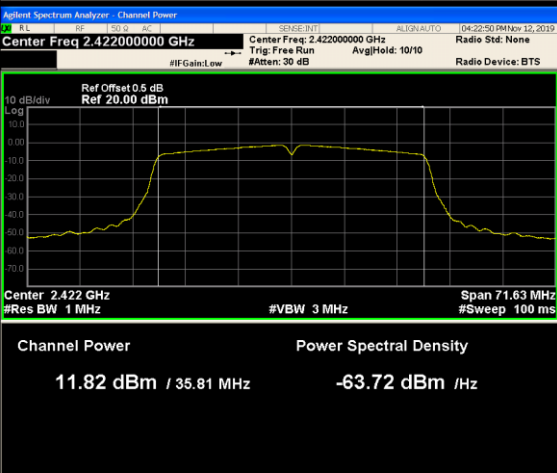
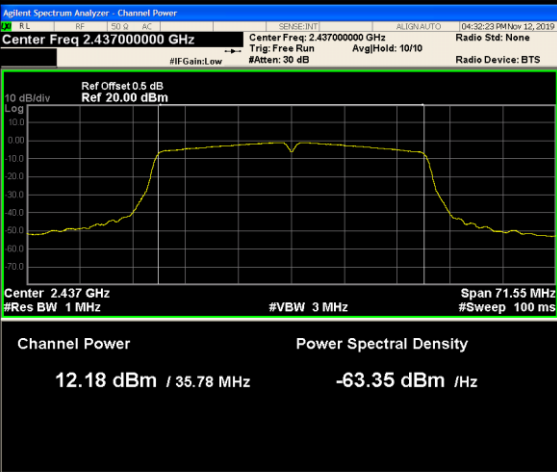
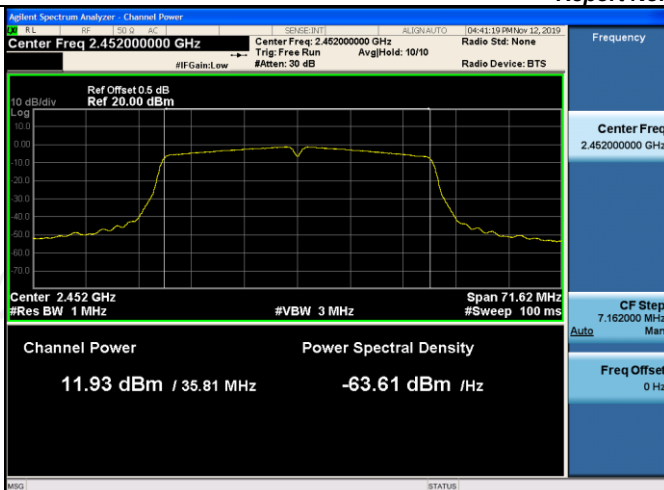


11N20SISO/HCH	 Agilent Spectrum Analyzer - Channel Power Center Freq 2.462000000 GHz Ref Offset 0.5 dB Ref 20.00 dBm Channel Power: 11.78 dBm / 17.51 MHz Power Spectral Density: -60.66 dBm / Hz Center 2.462 GHz #Res BW 300 kHz #VBW 1 MHz Span 35.02 MHz #Sweep 100 ms	Frequency Center Freq 2.462000000 GHz CF Step 3.502000 MHz Man Freq Offset 0 Hz
11N40SISO/LCH	 Agilent Spectrum Analyzer - Channel Power Center Freq 2.422000000 GHz Ref Offset 0.5 dB Ref 20.00 dBm Channel Power: 11.82 dBm / 35.81 MHz Power Spectral Density: -63.72 dBm / Hz Center 2.422 GHz #Res BW 1 MHz #VBW 3 MHz Span 71.63 MHz #Sweep 100 ms	Frequency Center Freq 2.422000000 GHz CF Step 7.162800 MHz Man Freq Offset 0 Hz
11N40SISO/MCH	 Agilent Spectrum Analyzer - Channel Power Center Freq 2.437000000 GHz Ref Offset 0.5 dB Ref 20.00 dBm Channel Power: 12.18 dBm / 35.78 MHz Power Spectral Density: -63.35 dBm / Hz Center 2.437 GHz #Res BW 1 MHz #VBW 3 MHz Span 71.55 MHz #Sweep 100 ms	Frequency Center Freq 2.437000000 GHz CF Step 7.155200 MHz Man Freq Offset 0 Hz

11N40SISO/HCH

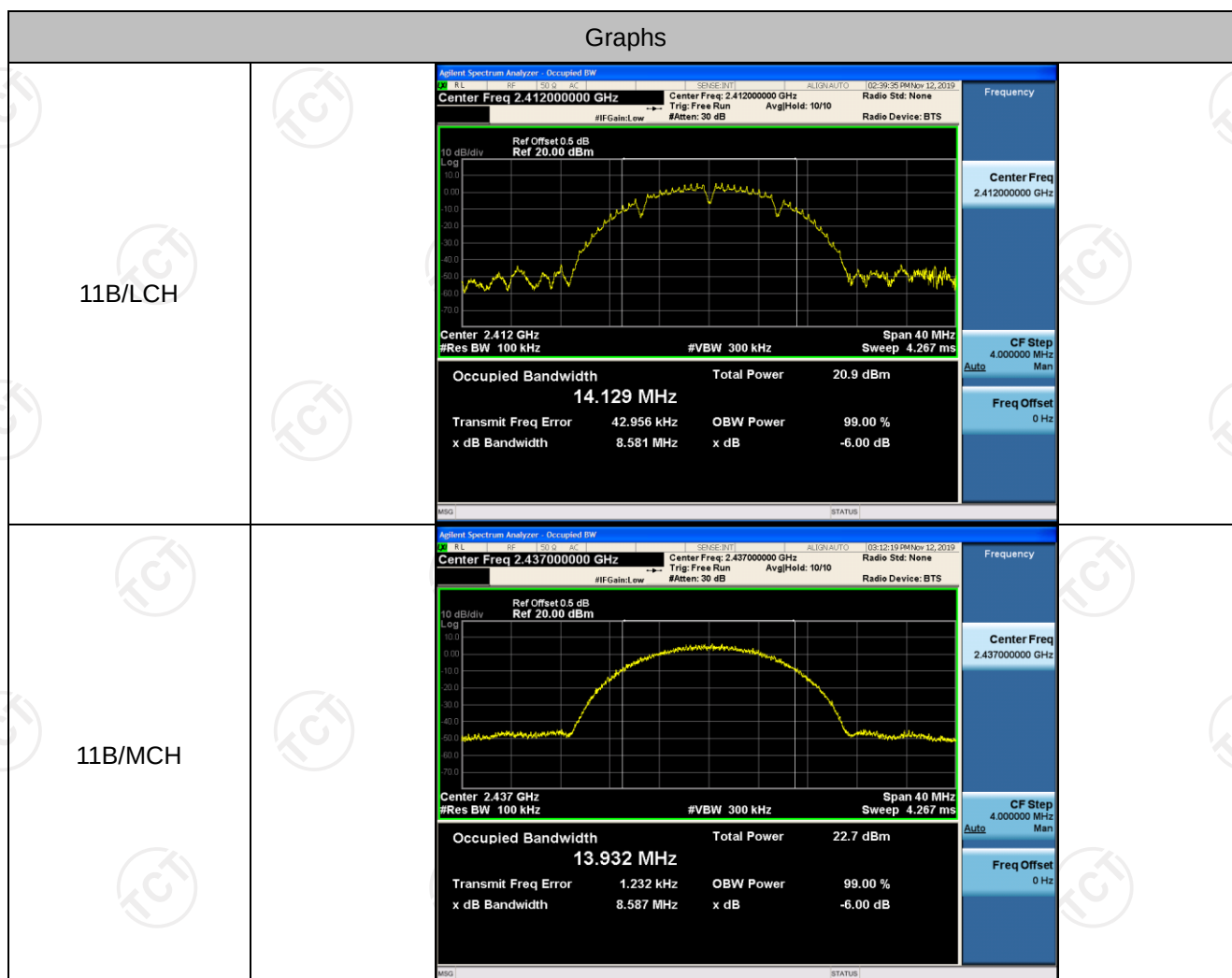


6dB Occupied Bandwidth

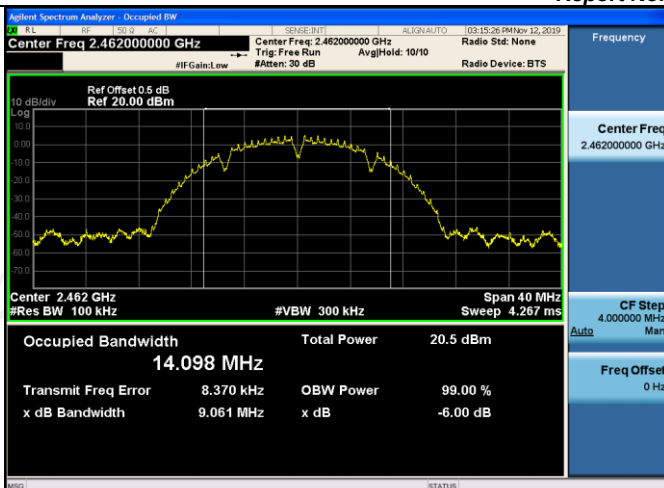
Result Table

Mode	Channel	6dB Bandwidth [MHz]	Verdict
11B	LCH	8.581	PASS
11B	MCH	8.587	PASS
11B	HCH	9.061	PASS
11G	LCH	16.31	PASS
11G	MCH	16.31	PASS
11G	HCH	16.31	PASS
11N20SISO	LCH	17.55	PASS
11N20SISO	MCH	17.56	PASS
11N20SISO	HCH	17.53	PASS
11N40SISO	LCH	35.93	PASS
11N40SISO	MCH	33.58	PASS
11N40SISO	HCH	34.11	PASS

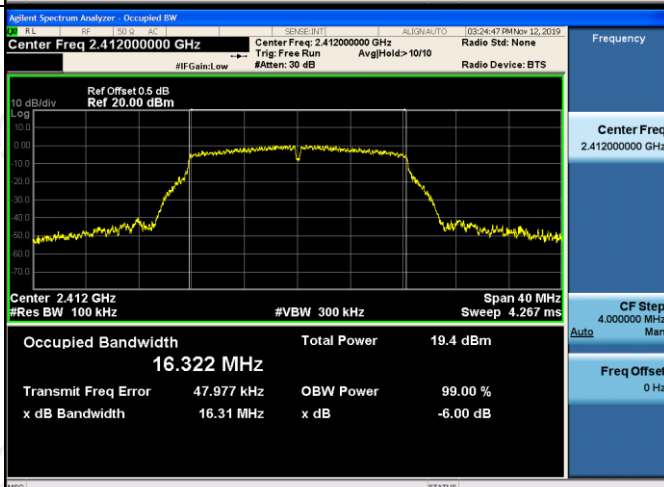
Test Graph



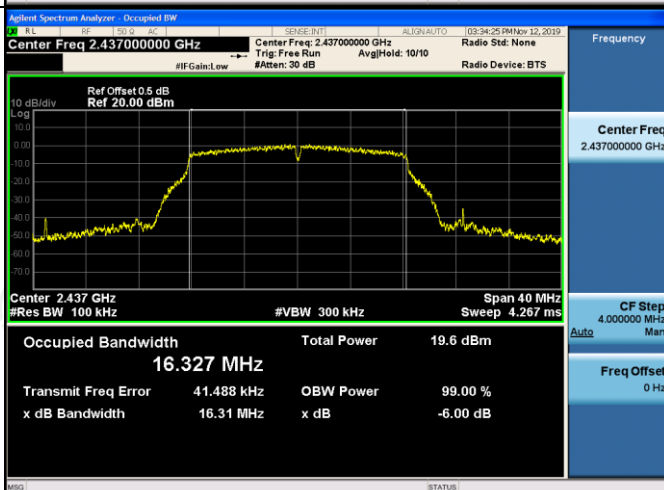
11B/HCH



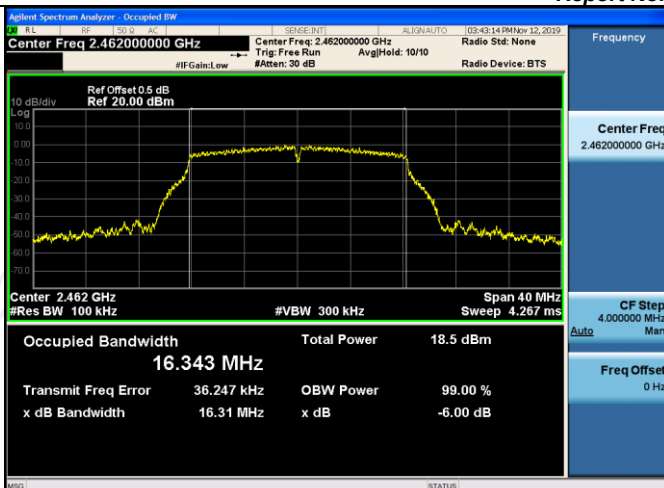
11G/LCH



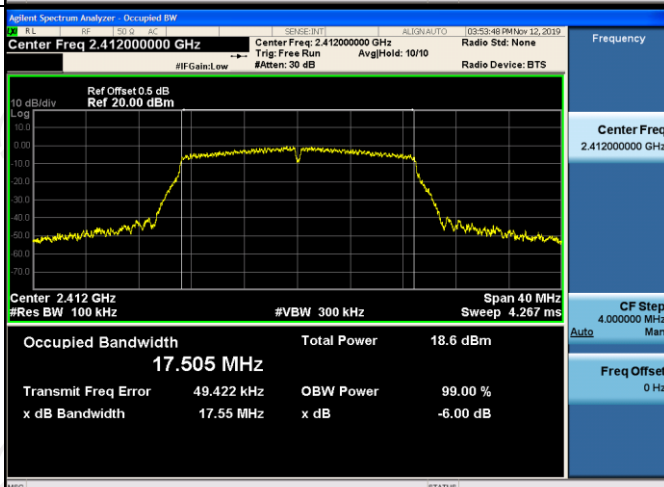
11G/MCH



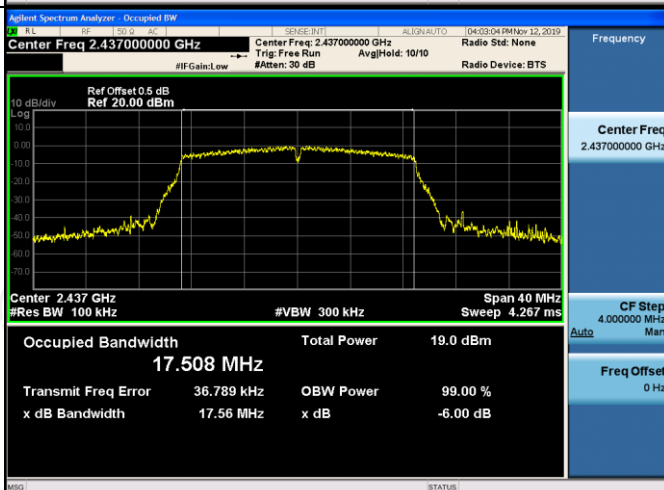
11G/HCH

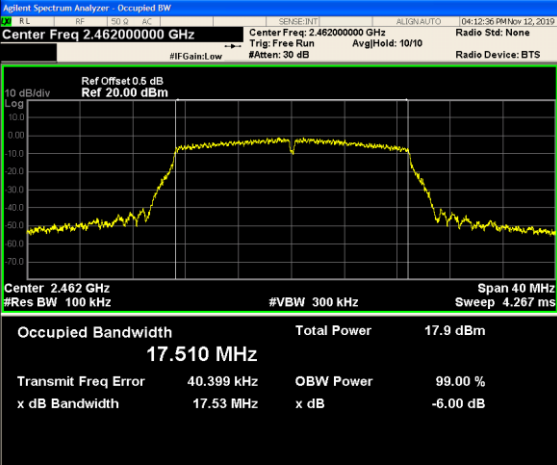
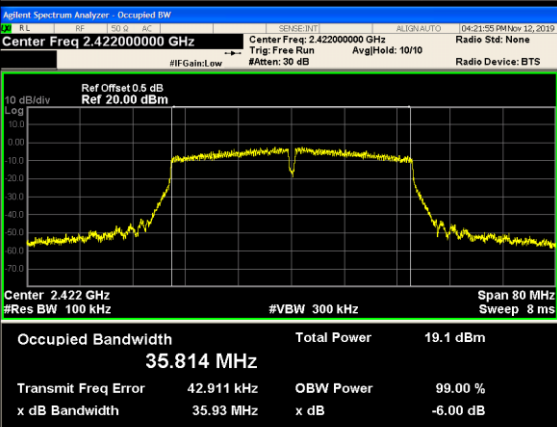
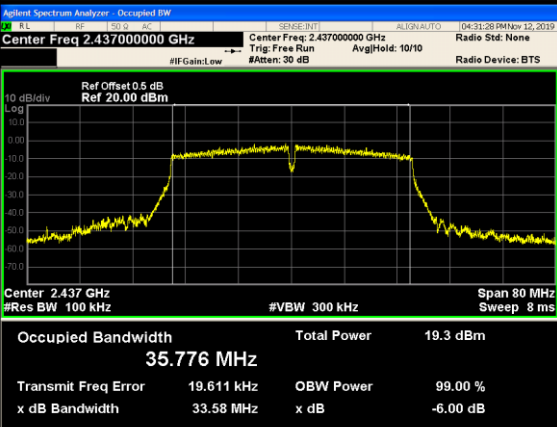


11N20SISO/LCH

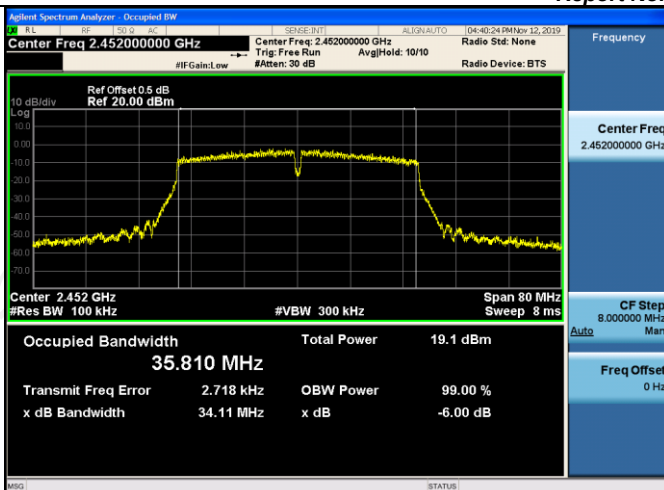


11N20SISO/MCH



11N20SISO/HCH	 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.462000000 GHz Ref Offset 0.5 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz Occupied Bandwidth 17.510 MHz Total Power 17.9 dBm Transmit Freq Error 40.399 kHz x dB Bandwidth 17.53 MHz x dB -6.00 dB	Frequency Center Freq 2.462000000 GHz CF Step 4.000000 MHz Freq Offset 0 Hz
11N40SISO/LCH	 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.422000000 GHz Ref Offset 0.5 dB Ref 20.00 dBm Center 2.422 GHz #Res BW 100 kHz Occupied Bandwidth 35.814 MHz Total Power 19.1 dBm Transmit Freq Error 42.911 kHz x dB Bandwidth 35.93 MHz x dB -6.00 dB	Frequency Center Freq 2.422000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz
11N40SISO/MCH	 Agilent Spectrum Analyzer - Occupied BW Center Freq 2.437000000 GHz Ref Offset 0.5 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz Occupied Bandwidth 35.776 MHz Total Power 19.3 dBm Transmit Freq Error 19.611 kHz x dB Bandwidth 33.58 MHz x dB -6.00 dB	Frequency Center Freq 2.437000000 GHz CF Step 8.000000 MHz Freq Offset 0 Hz

11N40SISO/HCH



Band-edge for RF Conducted Emissions

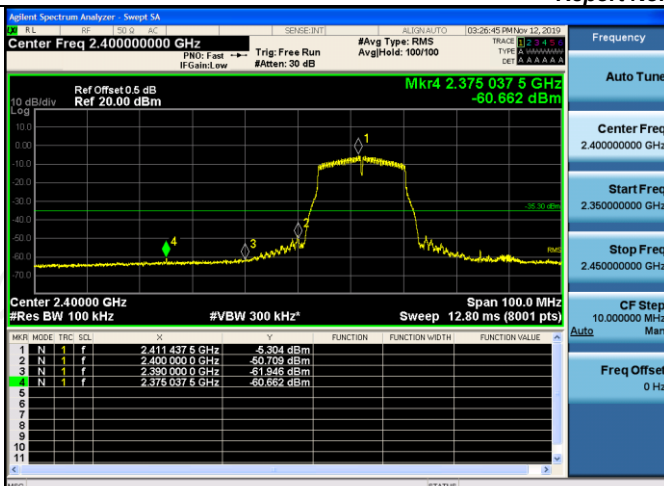
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-2.783	-59.420	-32.78	PASS
11B	HCH	-3.450	-59.986	-33.45	PASS
11G	LCH	-5.304	-60.662	-35.30	PASS
11G	HCH	-6.335	-61.156	-36.34	PASS
11N20SISO	LCH	-6.571	-61.178	-36.57	PASS
11N20SISO	HCH	-7.413	-60.373	-37.41	PASS
11N40SISO	LCH	-9.620	-59.521	-39.62	PASS
11N40SISO	HCH	-9.853	-60.292	-39.85	PASS

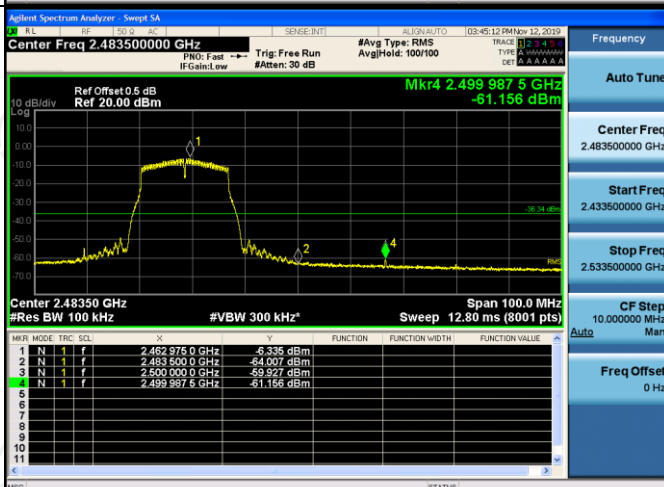
Test Graph



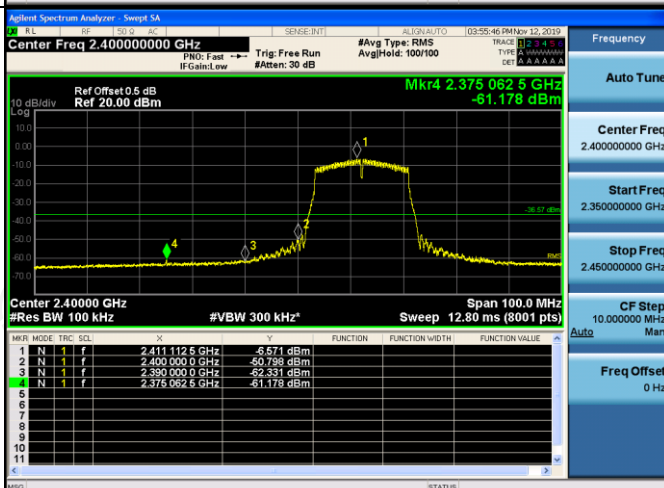
11G/LCH



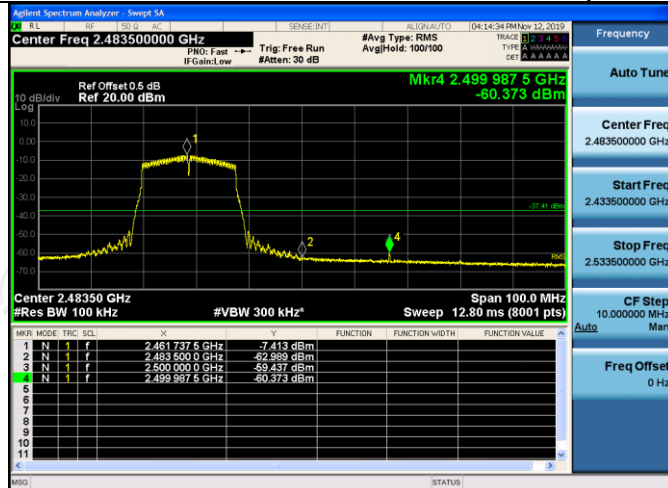
11G/HCH



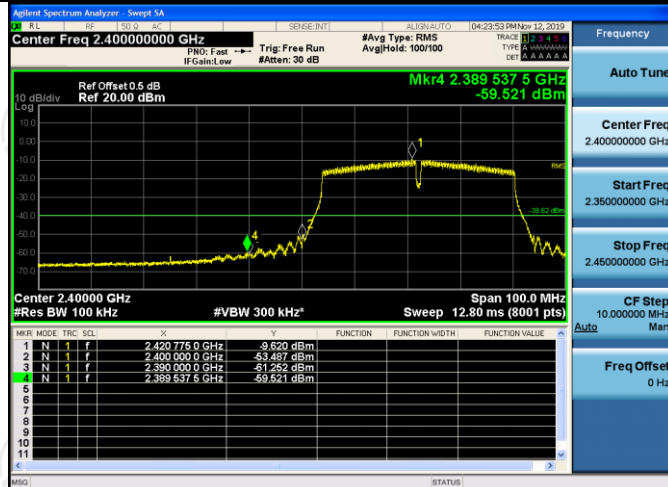
11N20SISO/LCH



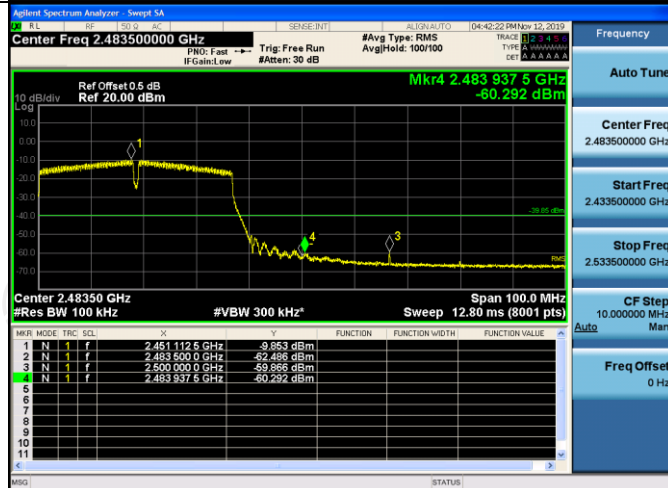
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

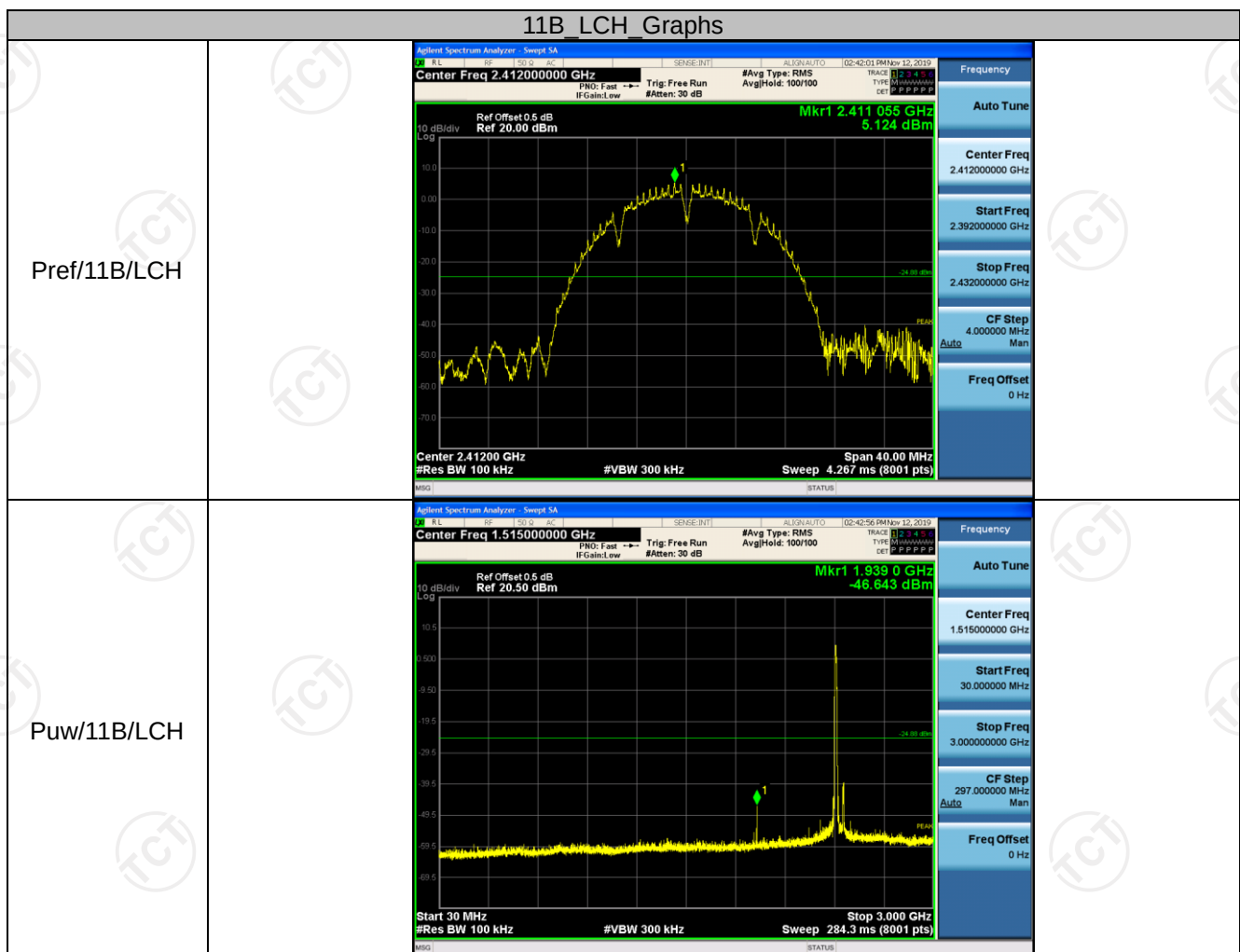


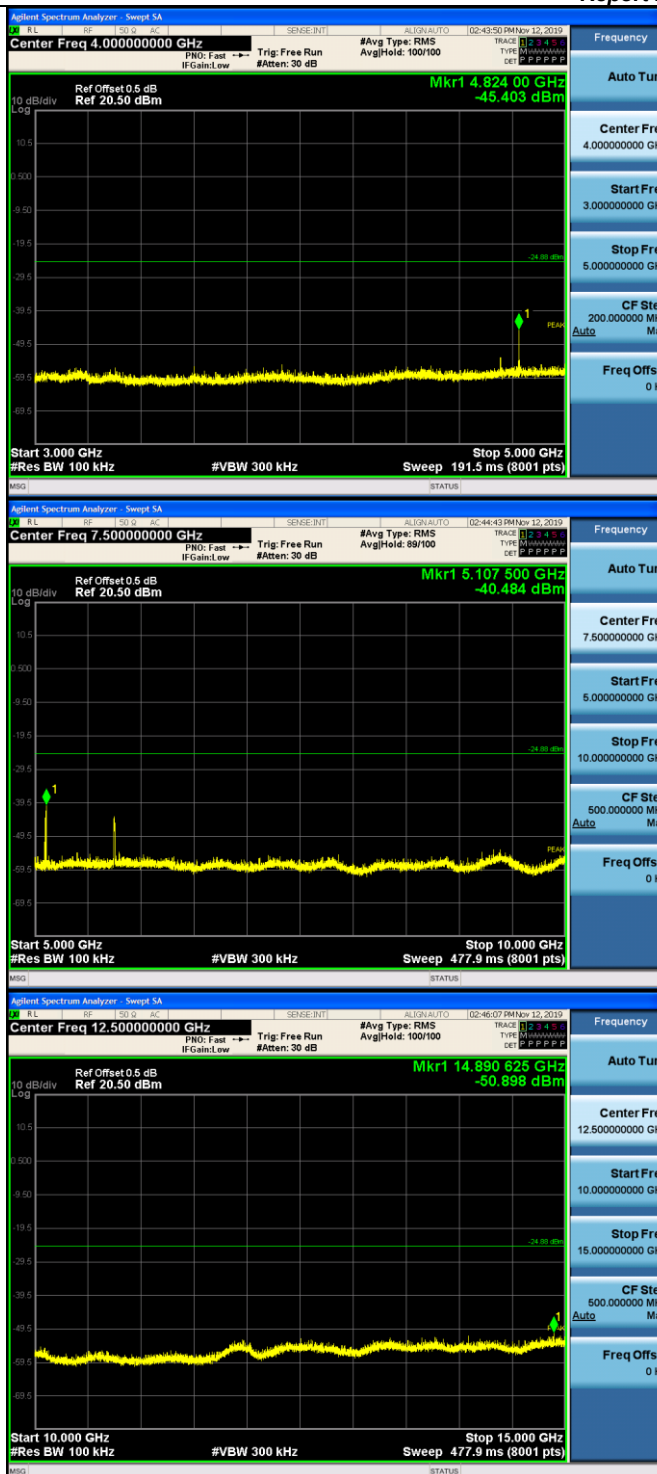
RF Conducted Spurious Emissions

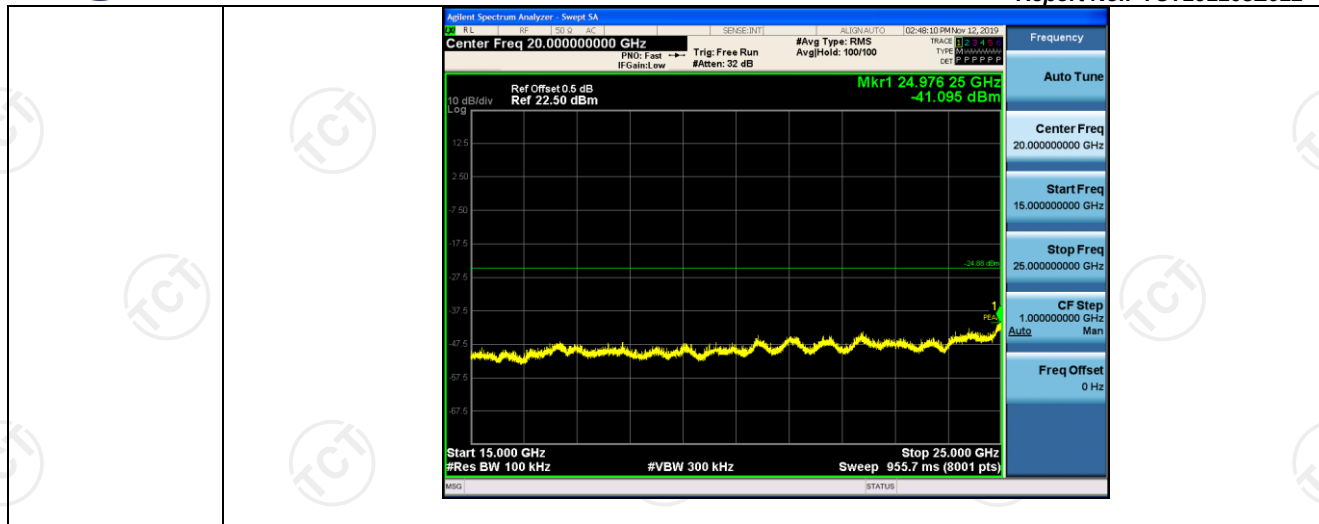
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	5.124	<Limit	PASS
11B	MCH	5.254	<Limit	PASS
11B	HCH	4.531	<Limit	PASS
11G	LCH	0.321	<Limit	PASS
11G	MCH	0.917	<Limit	PASS
11G	HCH	-0.522	<Limit	PASS
11N20SISO	LCH	-0.787	<Limit	PASS
11N20SISO	MCH	-0.612	<Limit	PASS
11N20SISO	HCH	-1.407	<Limit	PASS
11N40SISO	LCH	-1.824	<Limit	PASS
11N40SISO	MCH	-1.671	<Limit	PASS
11N40SISO	HCH	-2.156	<Limit	PASS

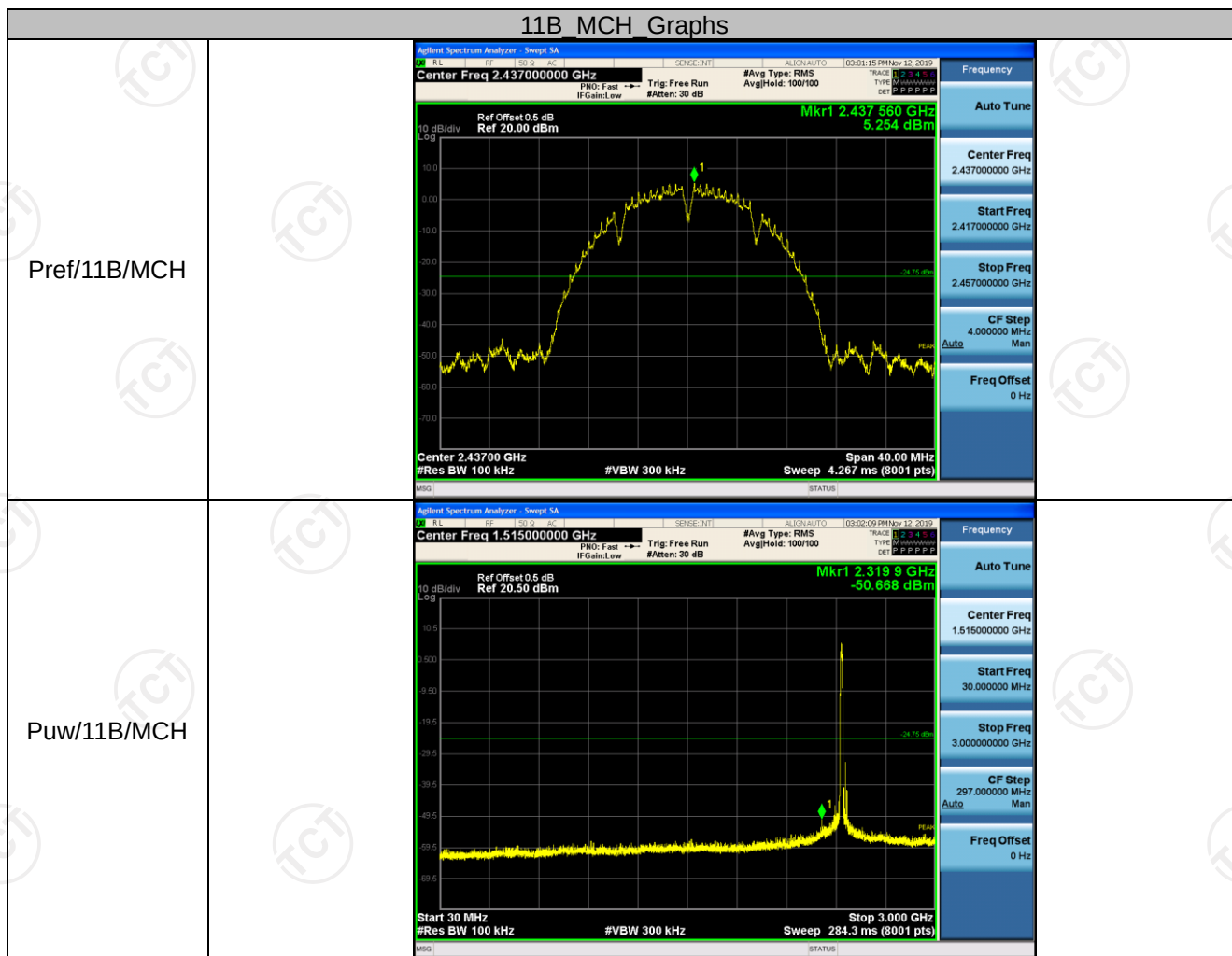
Test Graph

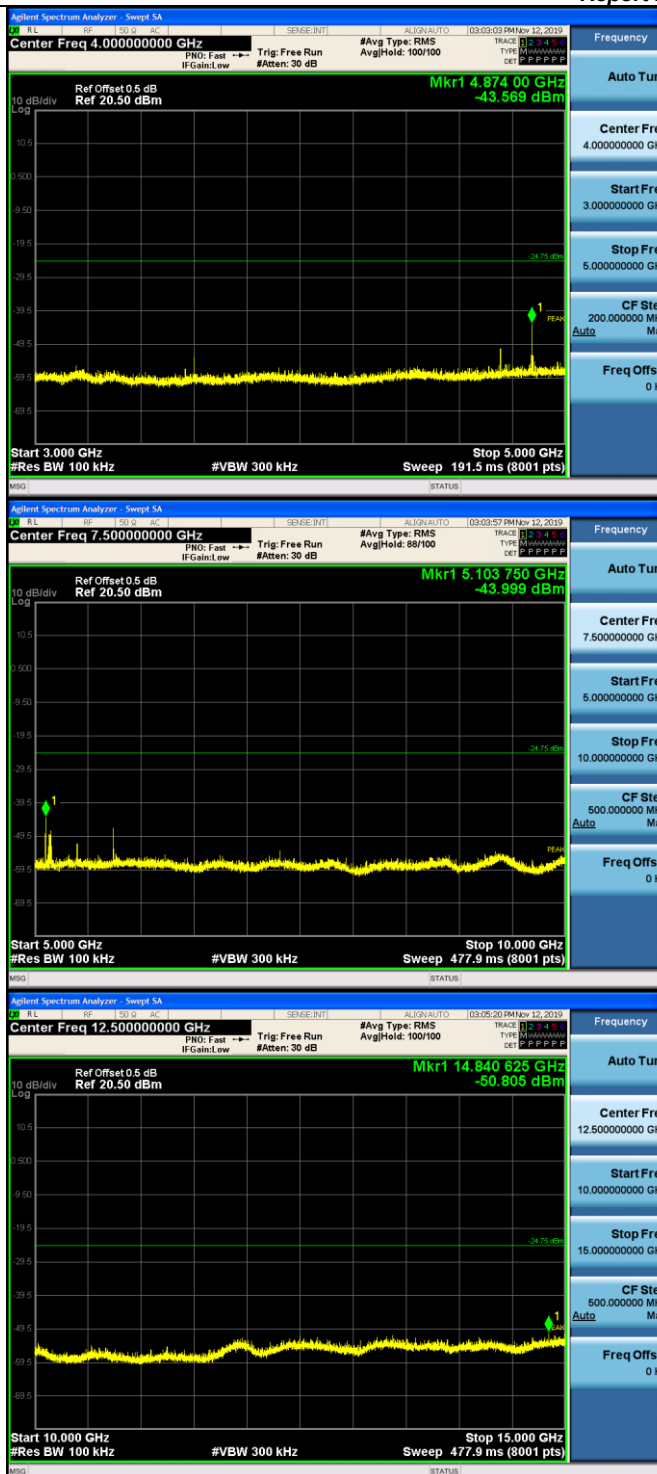


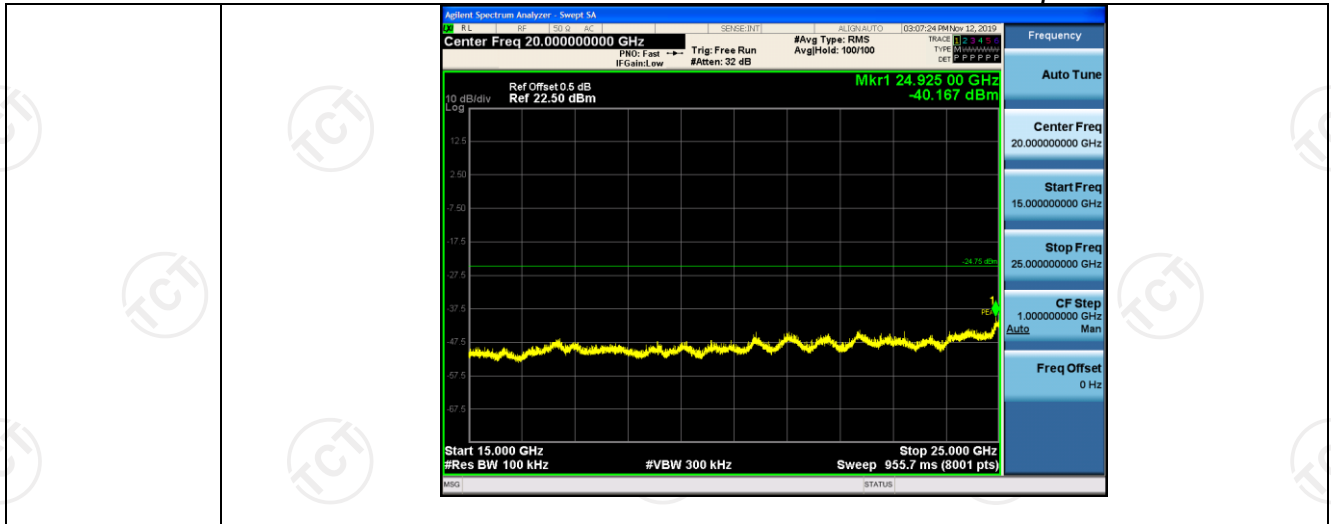




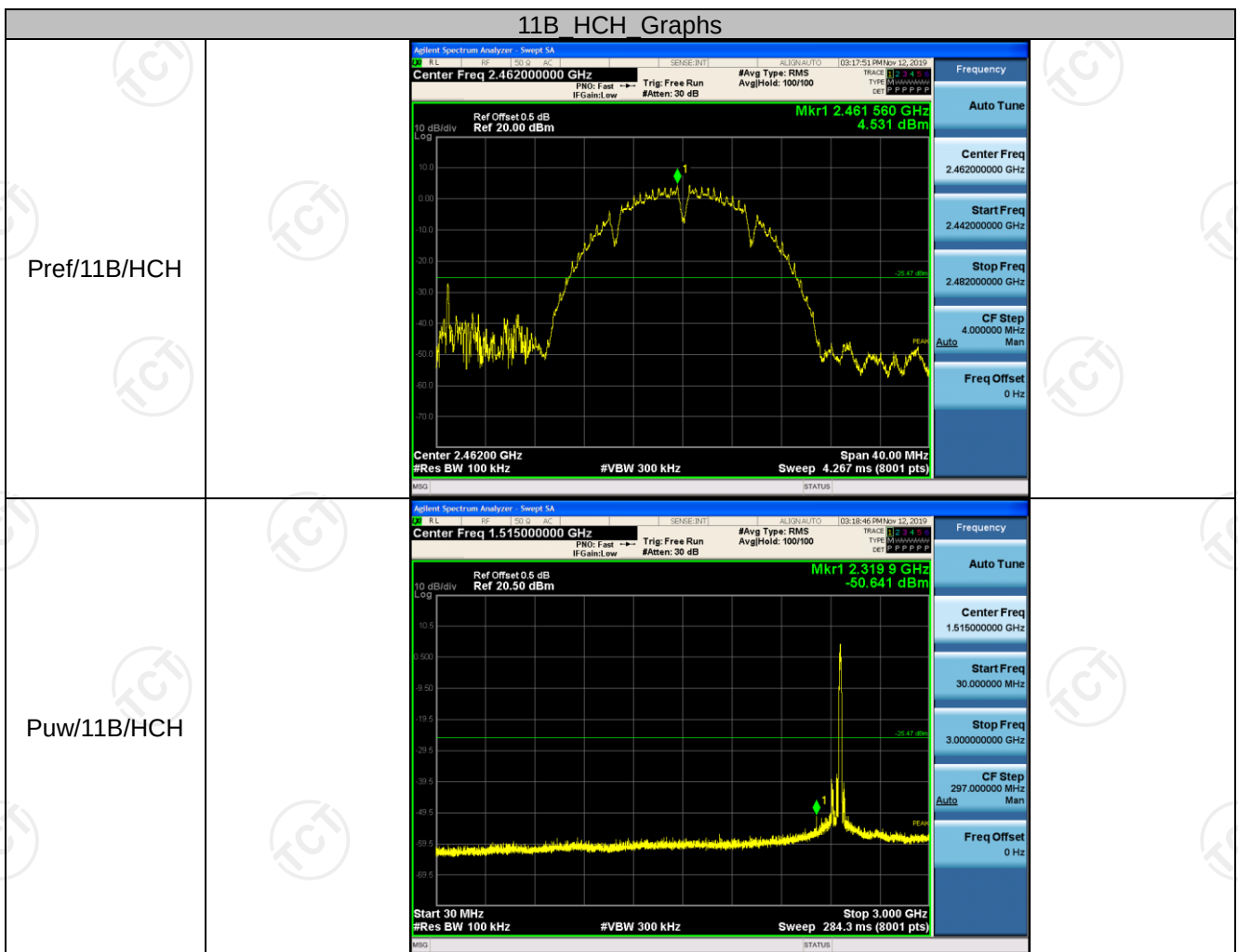
11B MCH Graphs

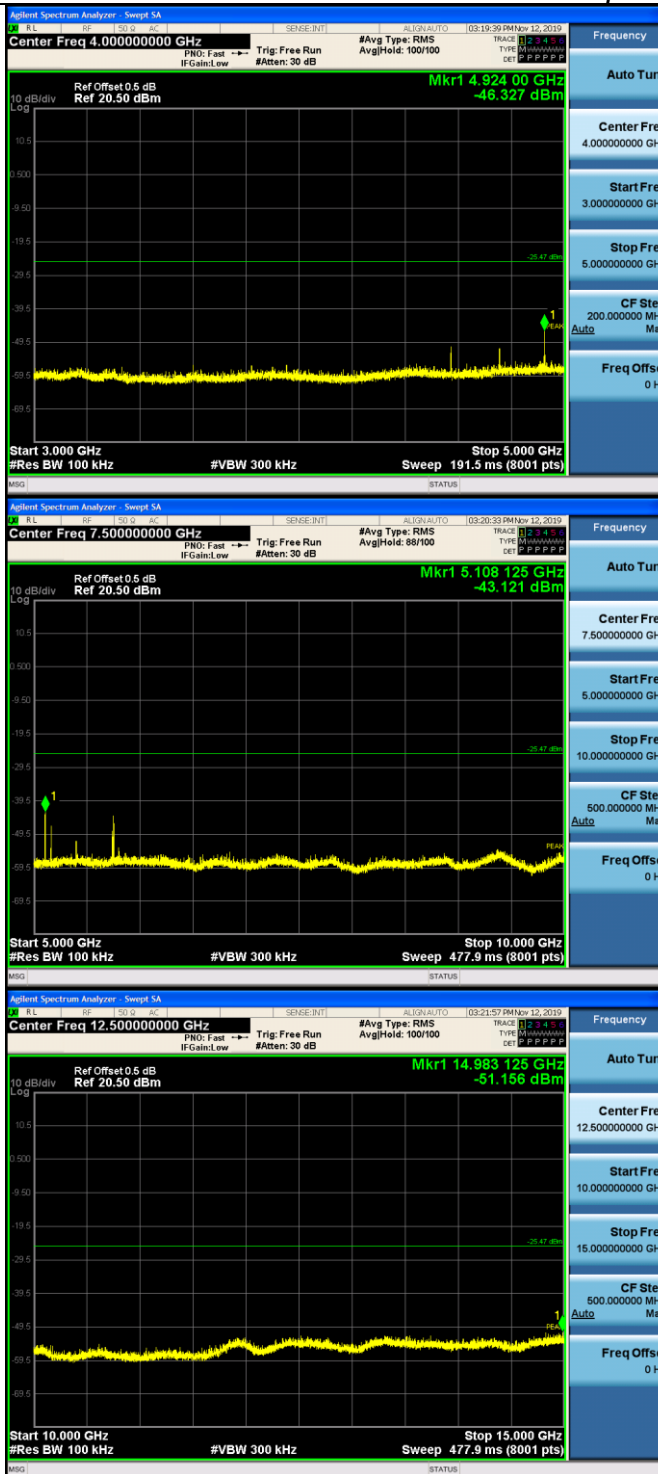


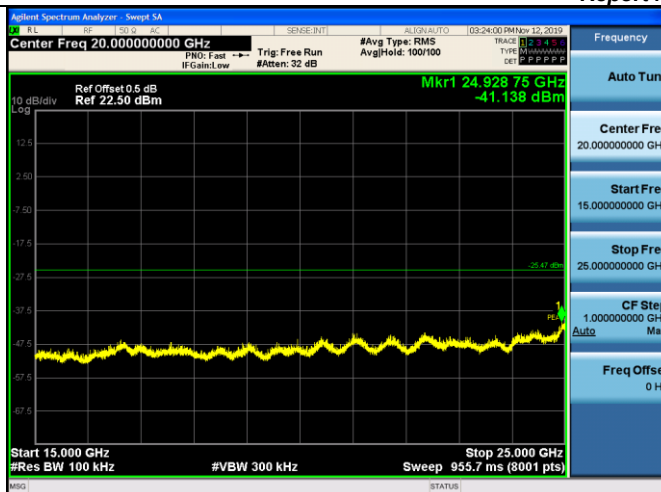




11B HCH Graphs

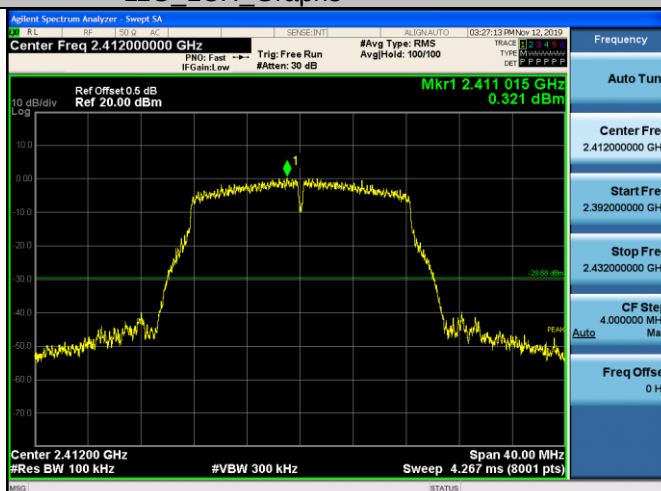




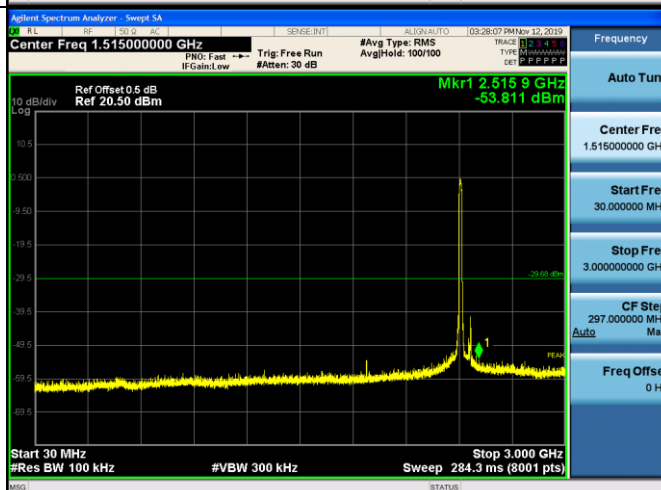


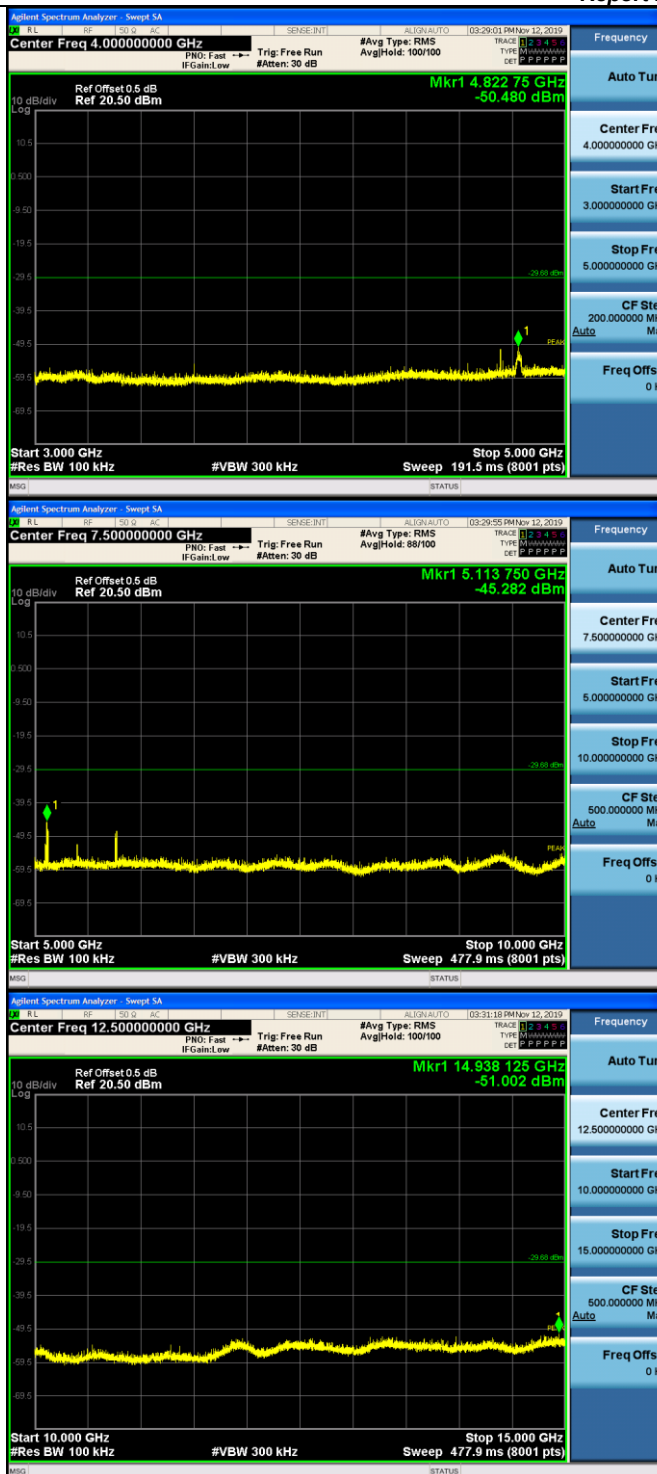
11G_LCH_Graphs

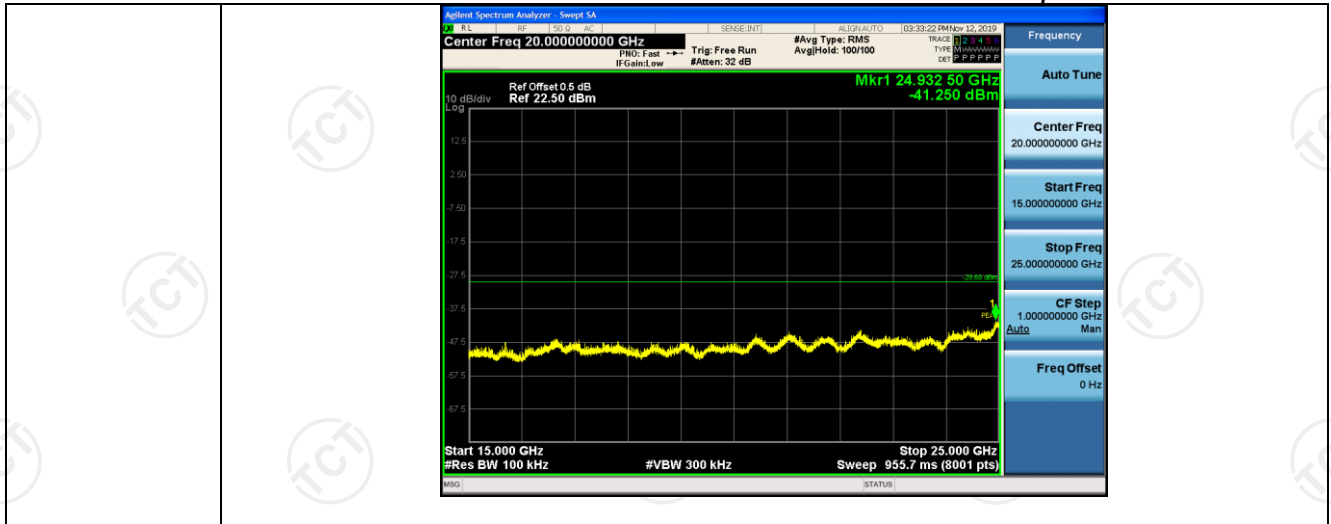
Pref/11G/LCH



Puw/11G/LCH







11G MCH Graphs

