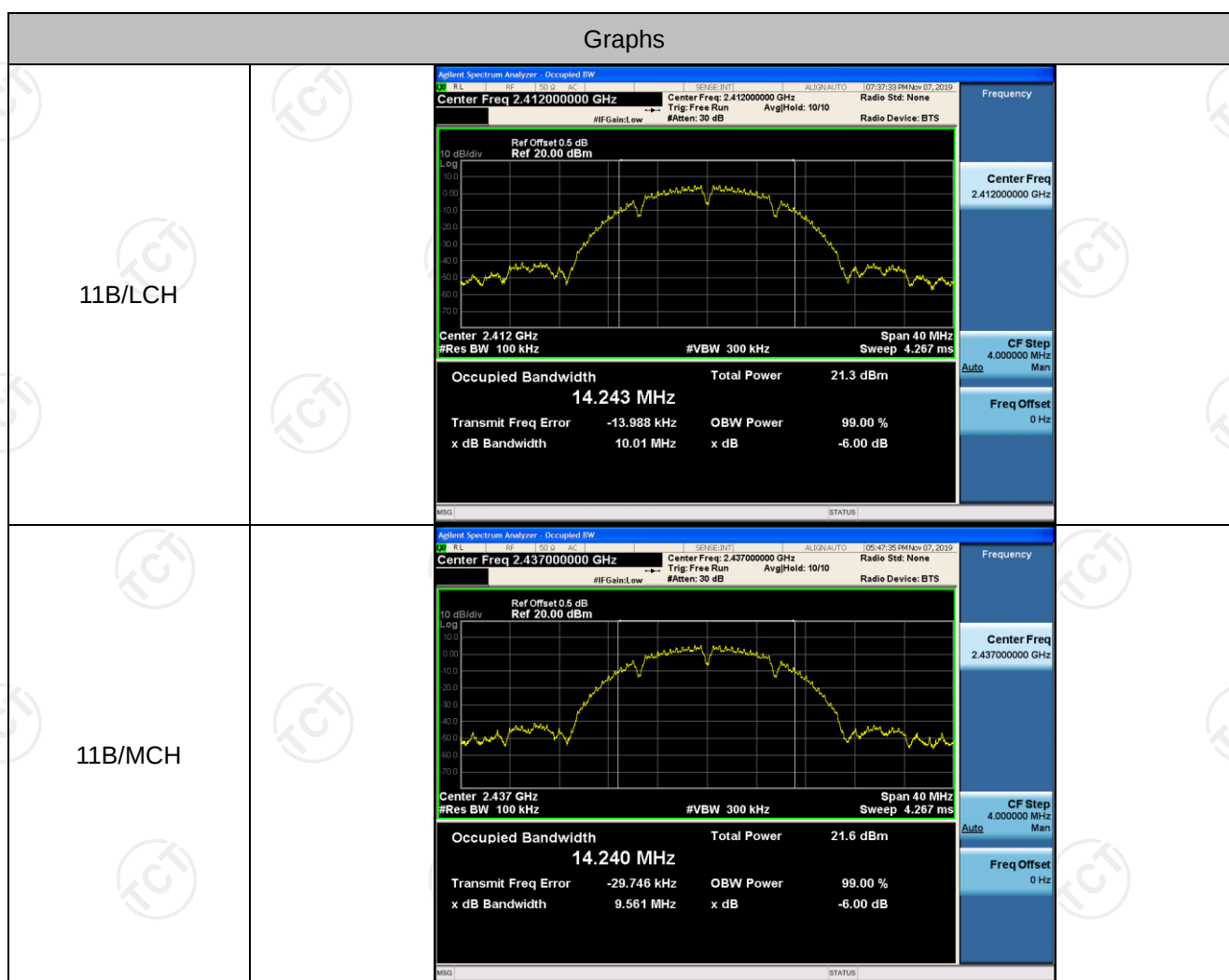


6dB Occupied Bandwidth

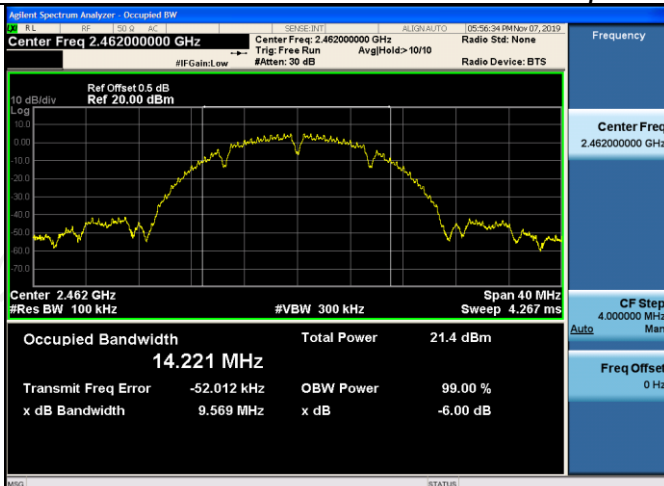
Result Table

Mode	Channel	6dB Bandwidth [MHz]	Verdict
11B	LCH	10.01	PASS
11B	MCH	9.56	PASS
11B	HCH	9.57	PASS
11G	LCH	15.11	PASS
11G	MCH	15.11	PASS
11G	HCH	15.08	PASS
11N20SISO	LCH	15.06	PASS
11N20SISO	MCH	15.10	PASS
11N20SISO	HCH	15.08	PASS
11N40SISO	LCH	35.08	PASS
11N40SISO	MCH	35.05	PASS
11N40SISO	HCH	35.08	PASS

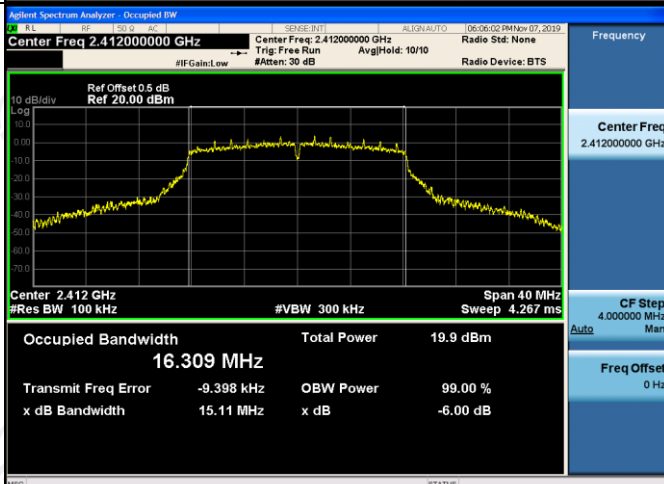
Test Graph



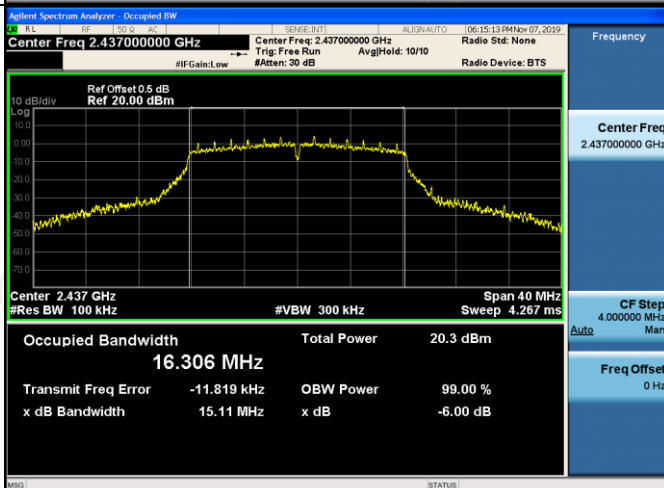
11B/HCH



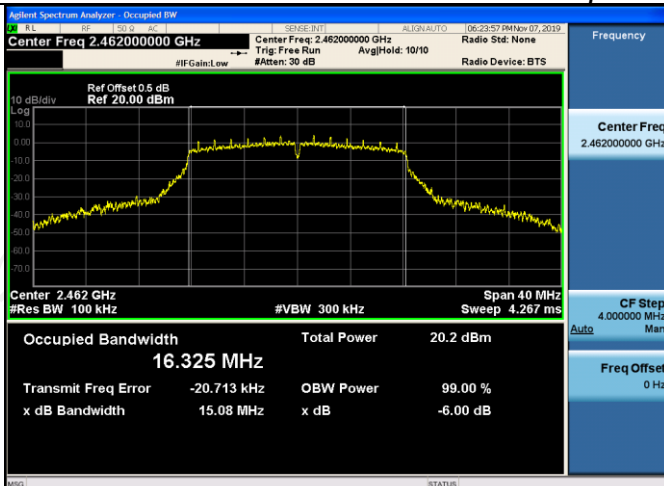
11G/LCH



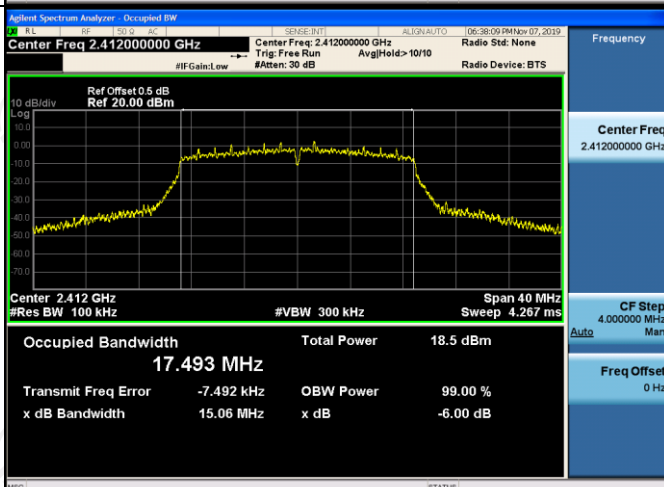
11G/MCH



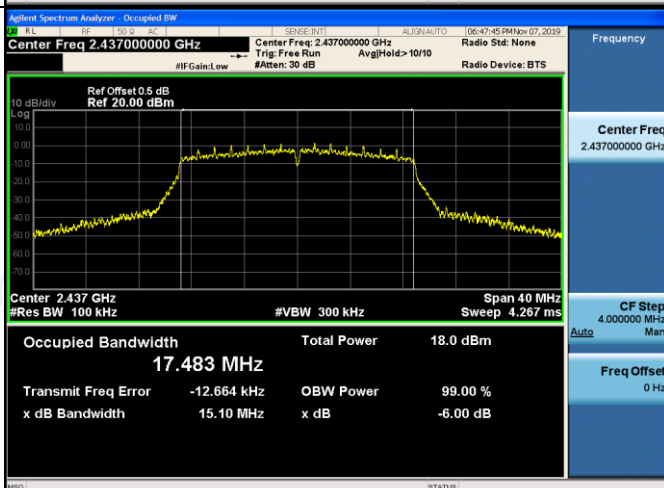
11G/HCH

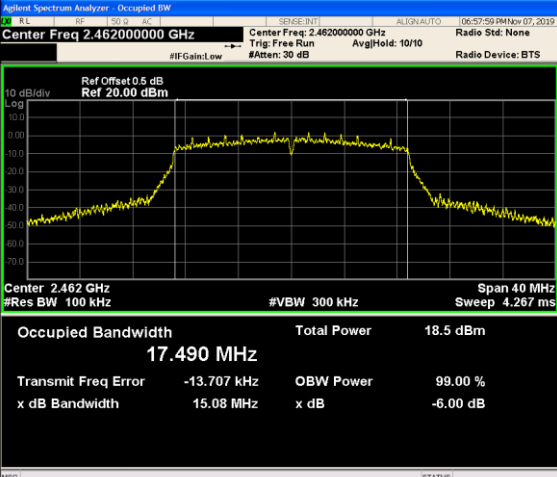
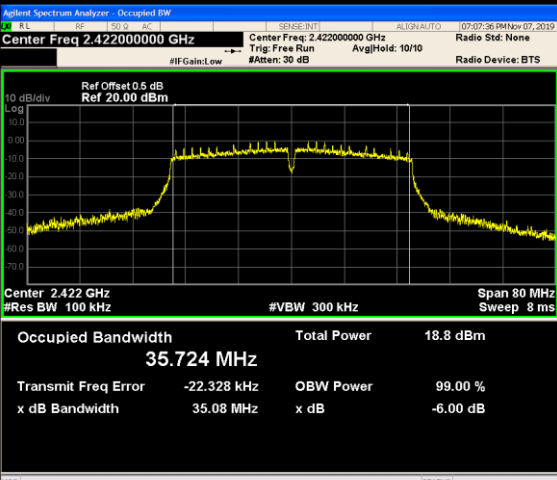
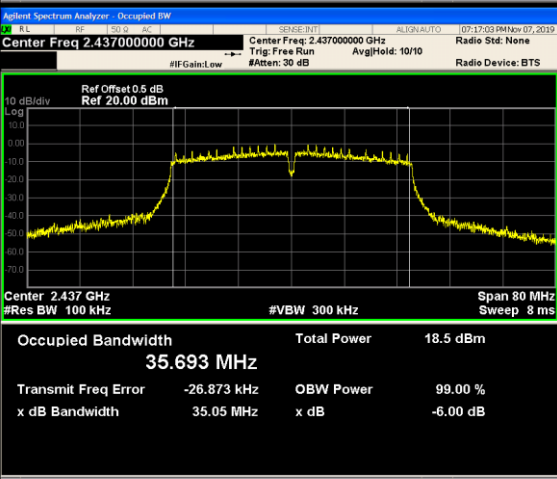


11N20SISO/LCH

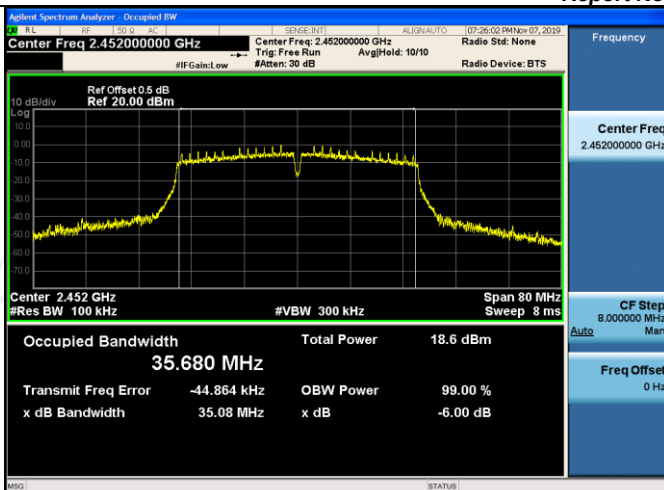


11N20SISO/MCH



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 0.5 dB Ref 20.00 dBm Center 2.462 GHz #Res BW 100 kHz #VBW 300 kHz Span 40 MHz Sweep 4.267 ms Occupied Bandwidth 17.490 MHz Total Power 18.5 dBm Transmit Freq Error -13.707 kHz OBW Power 99.00 % x dB Bandwidth 15.08 MHz x dB -6.00 dB	Frequency Center Freq 2.462000000 GHz CF Step 4.000000 MHz Auto Man Freq Offset 0 Hz
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 0.5 dB Ref 20.00 dBm Center 2.422 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 8 ms Occupied Bandwidth 35.724 MHz Total Power 18.8 dBm Transmit Freq Error -22.328 kHz OBW Power 99.00 % x dB Bandwidth 35.08 MHz x dB -6.00 dB	Frequency Center Freq 2.422000000 GHz CF Step 8.000000 MHz Auto Man Freq Offset 0 Hz
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 0.5 dB Ref 20.00 dBm Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 8 ms Occupied Bandwidth 35.693 MHz Total Power 18.5 dBm Transmit Freq Error -26.873 kHz OBW Power 99.00 % x dB Bandwidth 35.05 MHz x dB -6.00 dB	Frequency Center Freq 2.437000000 GHz CF Step 8.000000 MHz Auto Man Freq Offset 0 Hz

11N40SISO/HCH

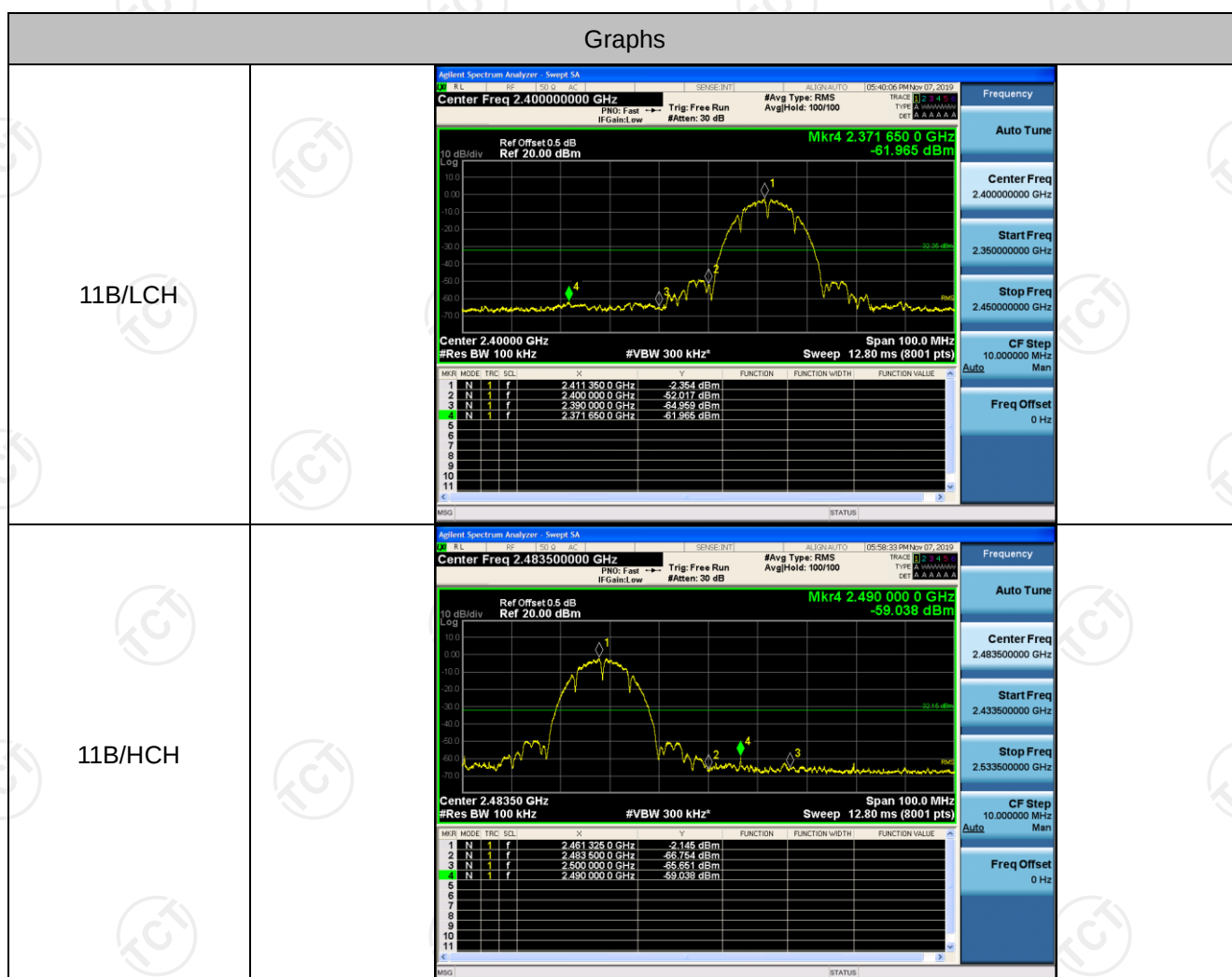


Band-edge for RF Conducted Emissions

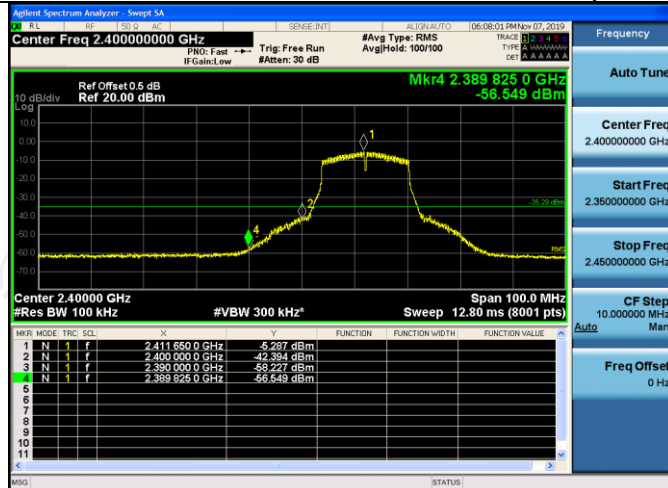
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-2.354	-61.965	-32.35	PASS
11B	HCH	-2.145	-59.038	-32.15	PASS
11G	LCH	-5.287	-56.549	-35.29	PASS
11G	HCH	-5.234	-57.883	-35.23	PASS
11N20SISO	LCH	-6.808	-57.893	-36.81	PASS
11N20SISO	HCH	-6.859	-59.204	-36.86	PASS
11N40SISO	LCH	-9.613	-51.042	-39.61	PASS
11N40SISO	HCH	-9.883	-56.307	-39.88	PASS

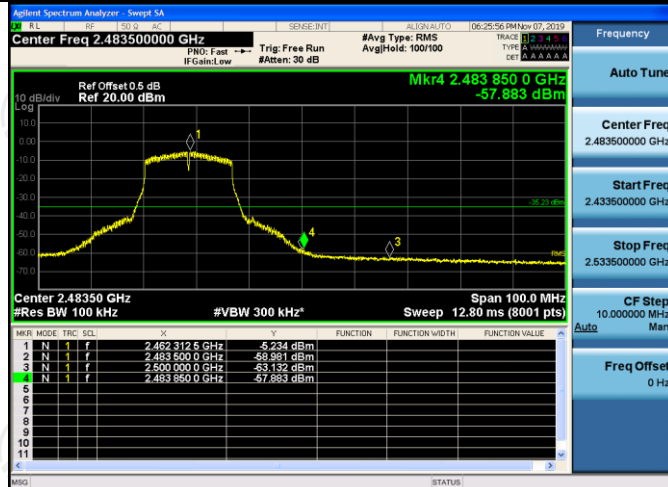
Test Graph



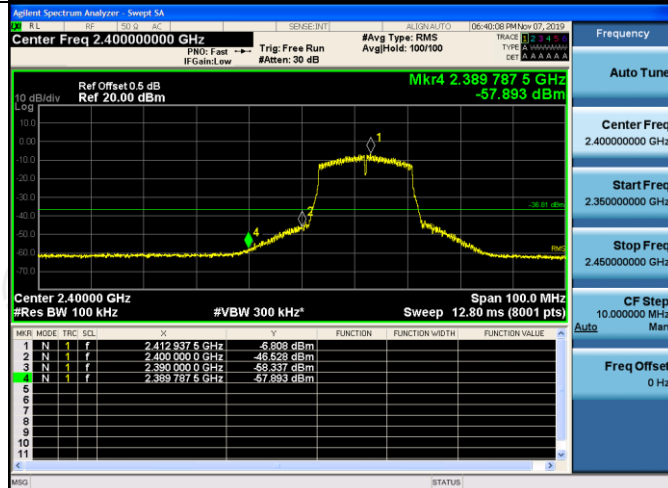
11G/LCH

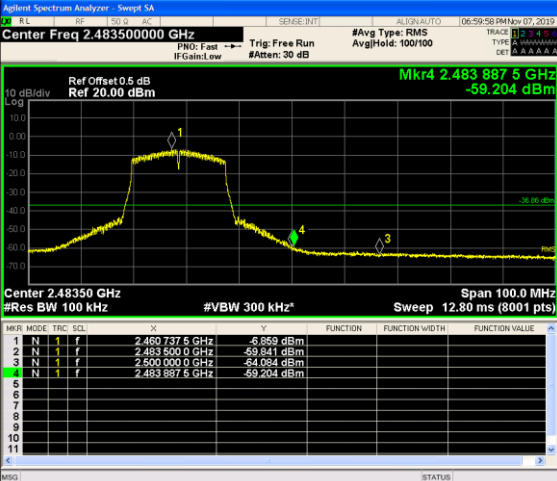
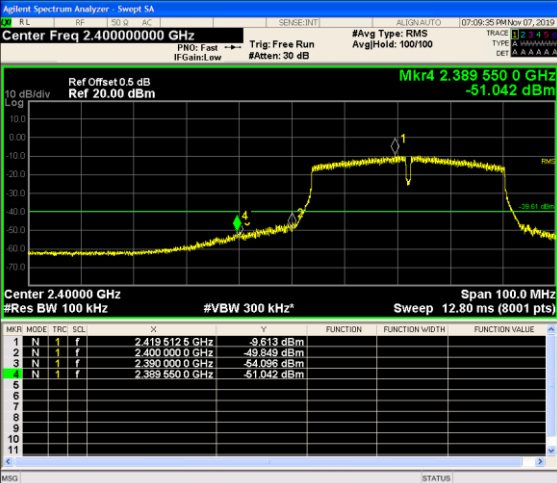


11G/HCH



11N20SISO/LCH



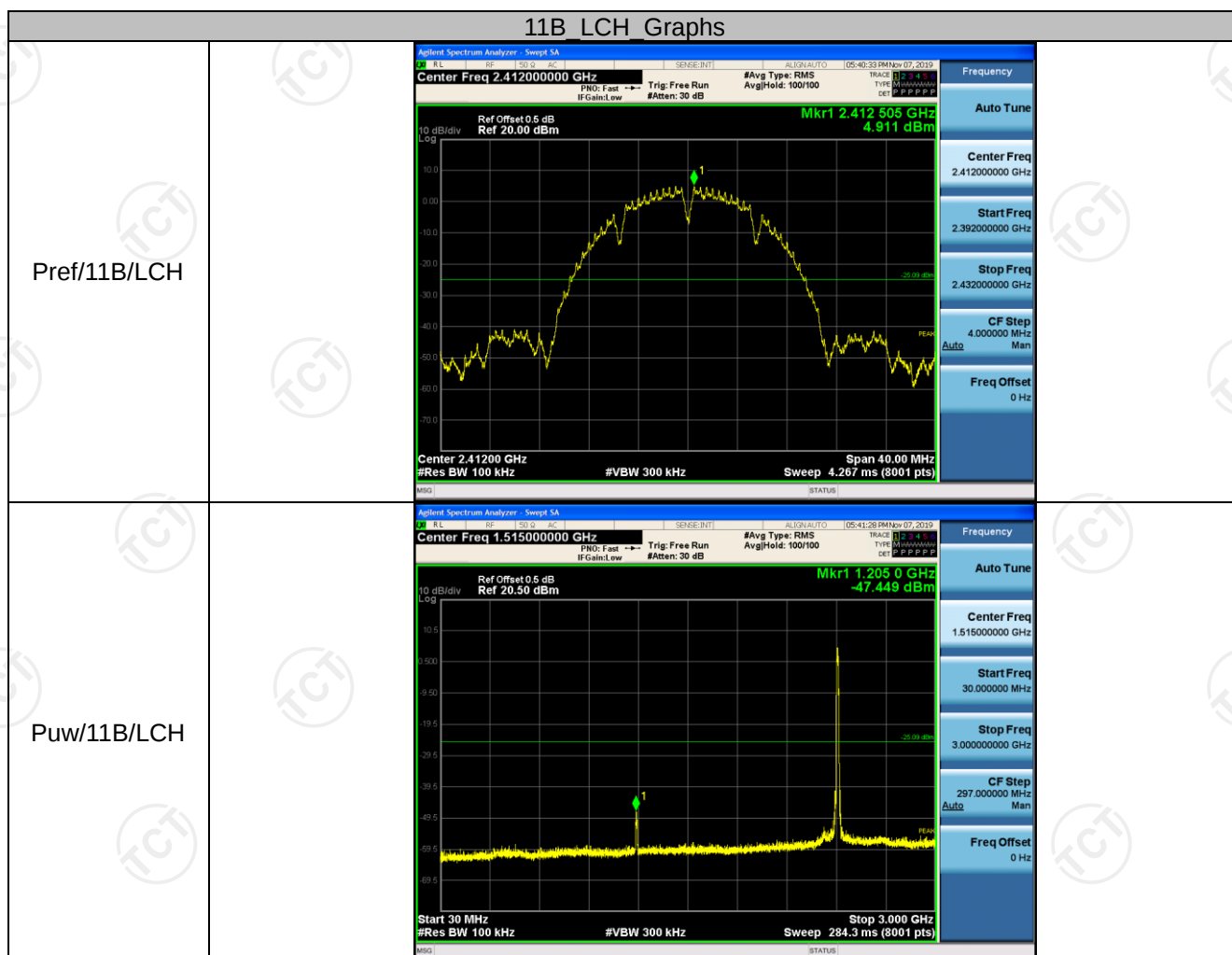
11N20SISO/HCH		Frequency Auto Tune Center Freq 2.483500000 GHz Start Freq 2.433500000 GHz Stop Freq 2.533500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz
11N40SISO/LCH		Frequency Auto Tune Center Freq 2.400000000 GHz Start Freq 2.350000000 GHz Stop Freq 2.450000000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz
11N40SISO/HCH		Frequency Auto Tune Center Freq 2.483500000 GHz Start Freq 2.433500000 GHz Stop Freq 2.533500000 GHz CF Step 10.000000 MHz Freq Offset 0 Hz

RF Conducted Spurious Emissions

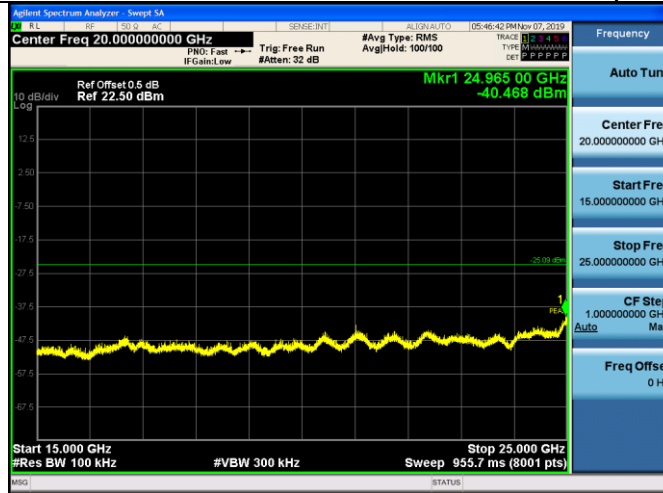
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	4.911	<Limit	PASS
11B	MCH	5.135	<Limit	PASS
11B	HCH	5.161	<Limit	PASS
11G	LCH	4.164	<Limit	PASS
11G	MCH	3.990	<Limit	PASS
11G	HCH	3.262	<Limit	PASS
11N20SISO	LCH	1.524	<Limit	PASS
11N20SISO	MCH	1.937	<Limit	PASS
11N20SISO	HCH	2.162	<Limit	PASS
11N40SISO	LCH	-0.477	<Limit	PASS
11N40SISO	MCH	-0.553	<Limit	PASS
11N40SISO	HCH	-0.475	<Limit	PASS

Test Graph

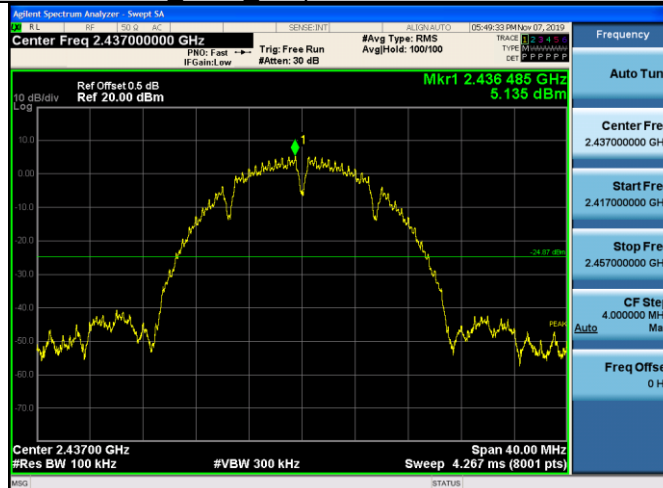




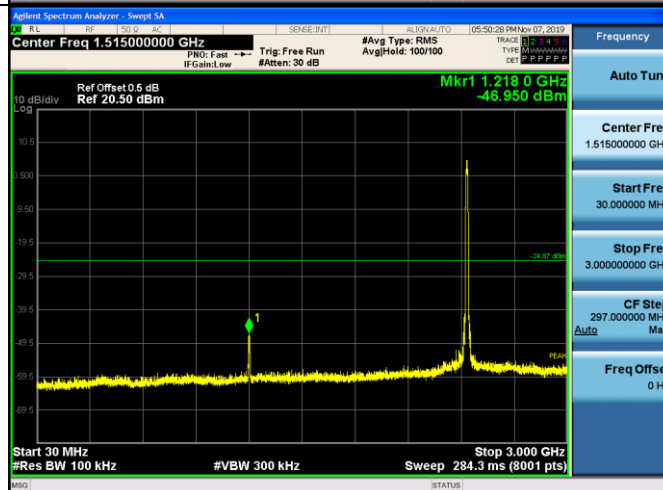


11B MCH Graphs

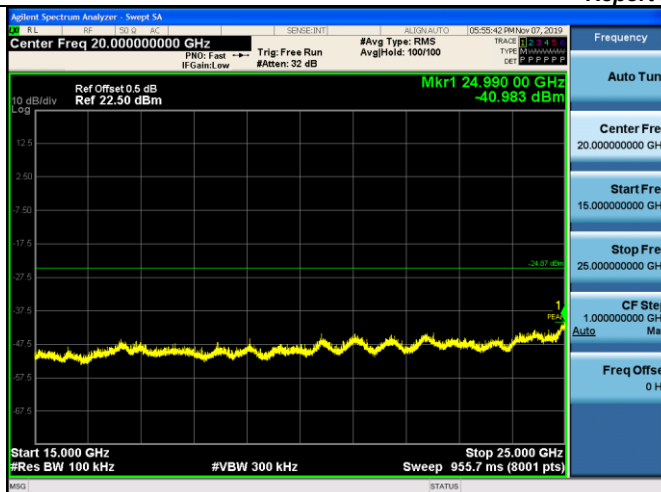
Pref/11B/MCH



Puw/11B/MCH

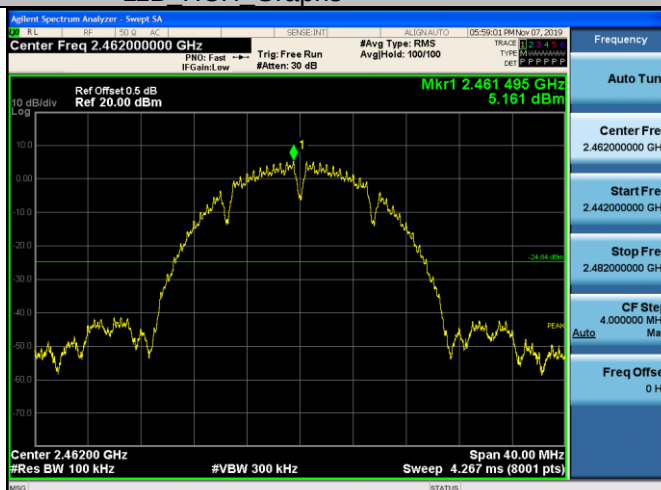




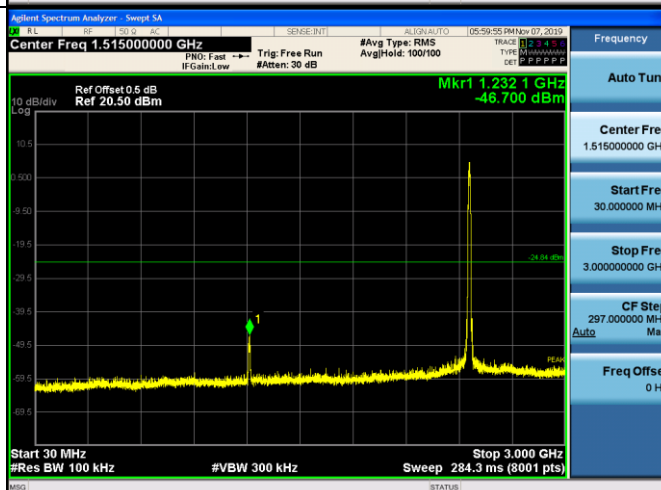


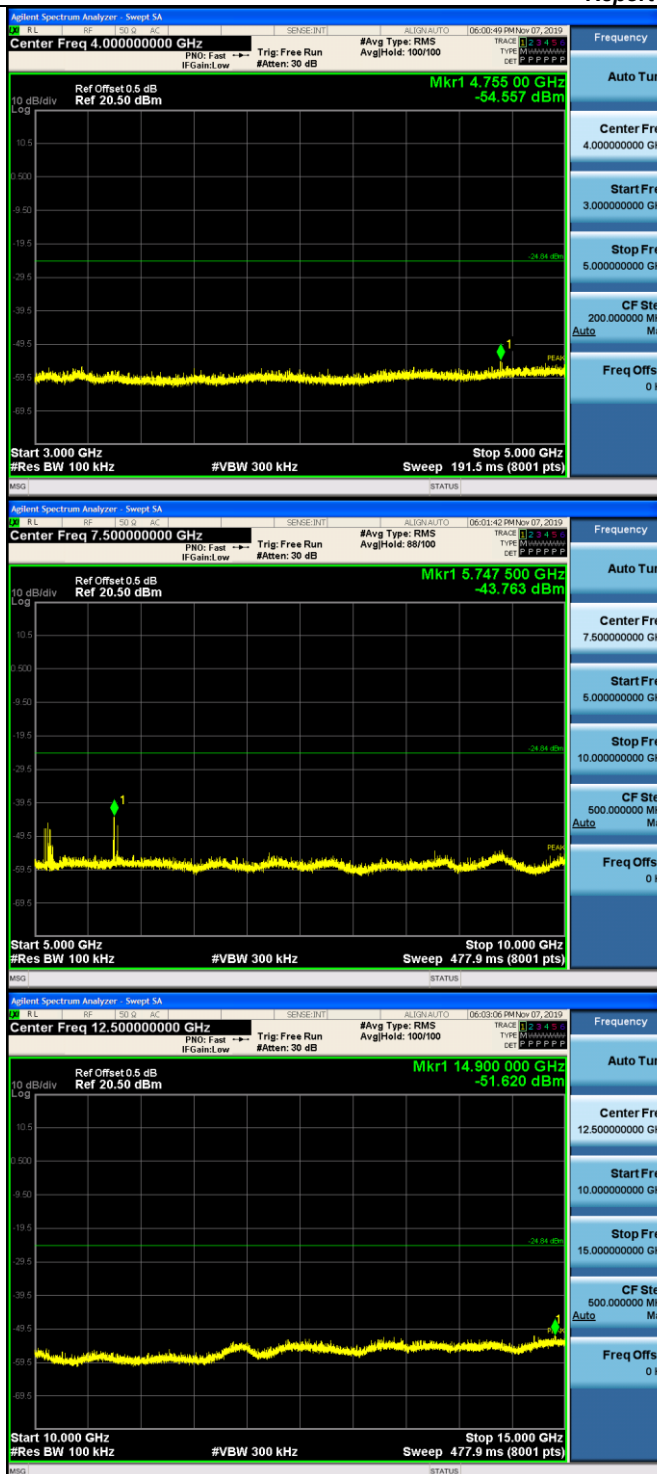
11B HCH Graphs

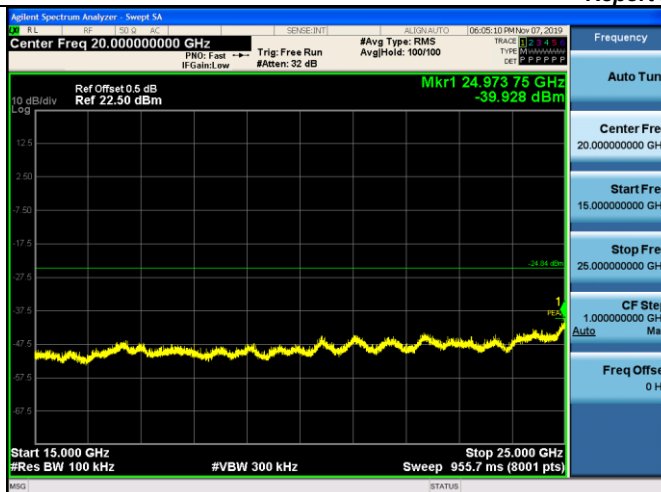
Pref/11B/HCH



Puw/11B/HCH

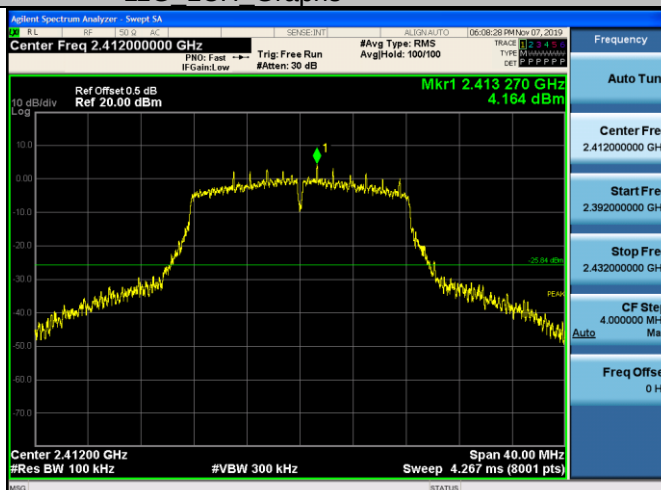






11G LCH Graphs

Pref/11G/LCH



Puw/11G/LCH

