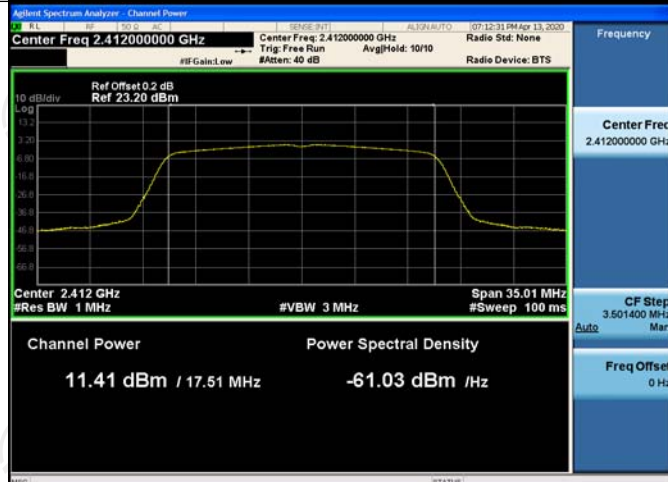


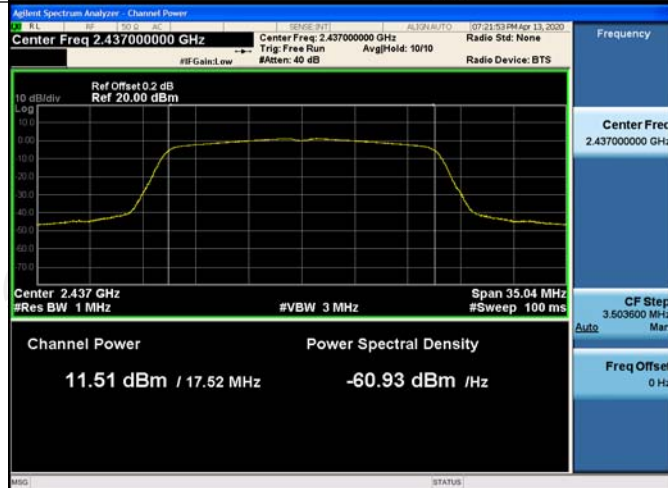
11G/HCH

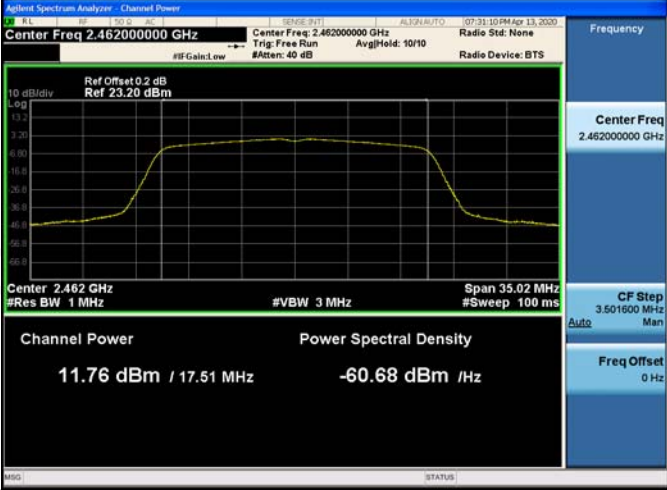
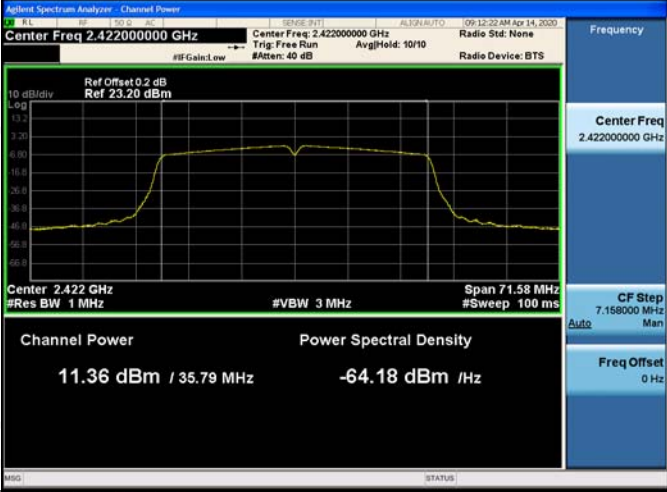
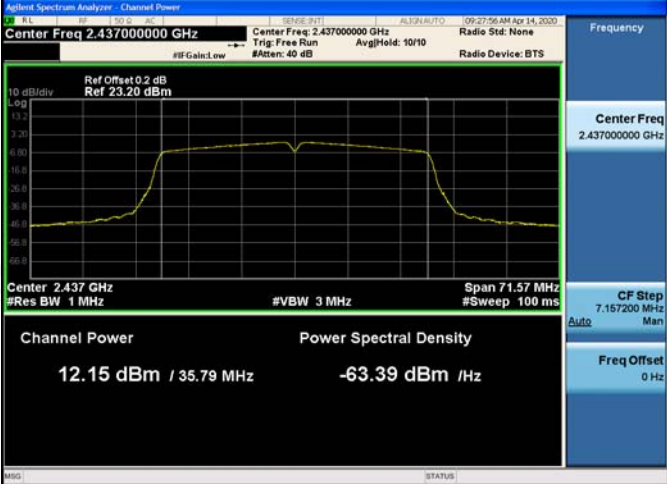


11N20SISO/LCH

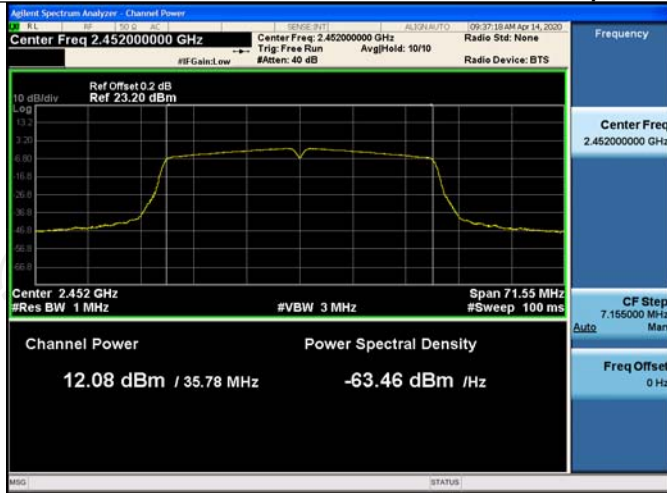


11N20SISO/MCH



<p>11N20SISO/HCH</p>	 <p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.462000000 GHz</p> <p>Center Freq: 2.462000000 GHz</p> <p>Trig: Free Run Avg/Hold: 10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 0.2 dB</p> <p>Ref 23.20 dBm</p> <p>Center 2.462 GHz</p> <p>#Res BW 1 MHz</p> <p>#VBW 3 MHz</p> <p>Span 35.02 MHz</p> <p>#Sweep 100 ms</p> <p>Channel Power</p> <p>11.76 dBm / 17.51 MHz</p> <p>Power Spectral Density</p> <p>-60.68 dBm /Hz</p> <p>Frequency</p> <p>Center Freq</p> <p>2.462000000 GHz</p> <p>CF Step</p> <p>3.501600 MHz</p> <p>Freq Offset</p> <p>0 Hz</p>
<p>11N40SISO/LCH</p>	 <p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.422000000 GHz</p> <p>Center Freq: 2.422000000 GHz</p> <p>Trig: Free Run Avg/Hold: 10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 0.2 dB</p> <p>Ref 23.20 dBm</p> <p>Center 2.422 GHz</p> <p>#Res BW 1 MHz</p> <p>#VBW 3 MHz</p> <p>Span 71.58 MHz</p> <p>#Sweep 100 ms</p> <p>Channel Power</p> <p>11.36 dBm / 35.79 MHz</p> <p>Power Spectral Density</p> <p>-64.18 dBm /Hz</p> <p>Frequency</p> <p>Center Freq</p> <p>2.422000000 GHz</p> <p>CF Step</p> <p>7.158000 MHz</p> <p>Freq Offset</p> <p>0 Hz</p>
<p>11N40SISO/MCH</p>	 <p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq: 2.437000000 GHz</p> <p>Trig: Free Run Avg/Hold: 10/10</p> <p>Radio Std: None</p> <p>Radio Device: BTS</p> <p>Ref Offset 0.2 dB</p> <p>Ref 23.20 dBm</p> <p>Center 2.437 GHz</p> <p>#Res BW 1 MHz</p> <p>#VBW 3 MHz</p> <p>Span 71.57 MHz</p> <p>#Sweep 100 ms</p> <p>Channel Power</p> <p>12.15 dBm / 35.79 MHz</p> <p>Power Spectral Density</p> <p>-63.39 dBm /Hz</p> <p>Frequency</p> <p>Center Freq</p> <p>2.437000000 GHz</p> <p>CF Step</p> <p>7.157200 MHz</p> <p>Freq Offset</p> <p>0 Hz</p>

11N40SISO/HCH



6dB Occupied Bandwidth

Result Table

Mode	Channel	6dB Bandwidth [MHz]	Verdict
11B	LCH	9.066	PASS
11B	MCH	9.509	PASS
11B	HCH	9.542	PASS
11G	LCH	16.31	PASS
11G	MCH	16.30	PASS
11G	HCH	16.30	PASS
11N20SISO	LCH	17.54	PASS
11N20SISO	MCH	17.54	PASS
11N20SISO	HCH	17.56	PASS
11N40SISO	LCH	35.77	PASS
11N40SISO	MCH	35.79	PASS
11N40SISO	HCH	35.67	PASS

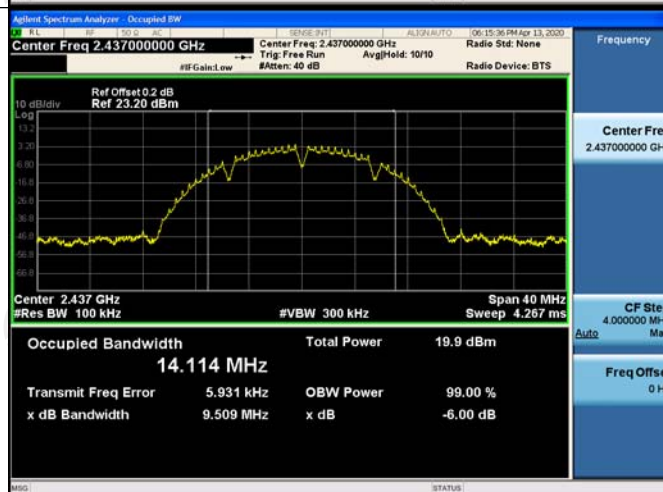
Test Graph

Graphs

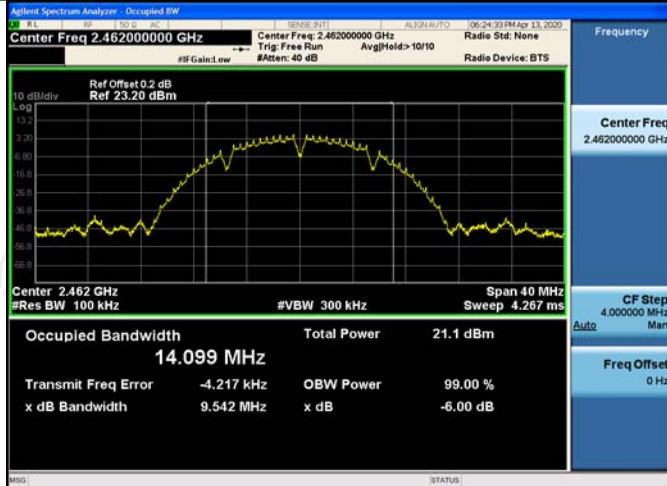
11B/LCH



11B/MCH



11B/HCH



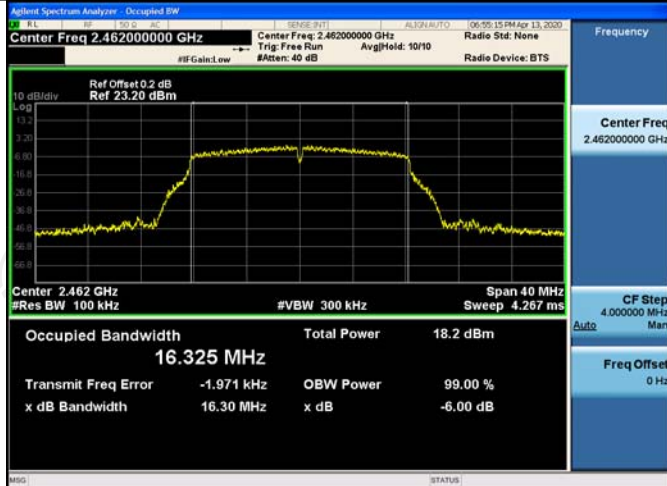
11G/LCH



11G/MCH



11G/HCH



11N20SISO/LCH



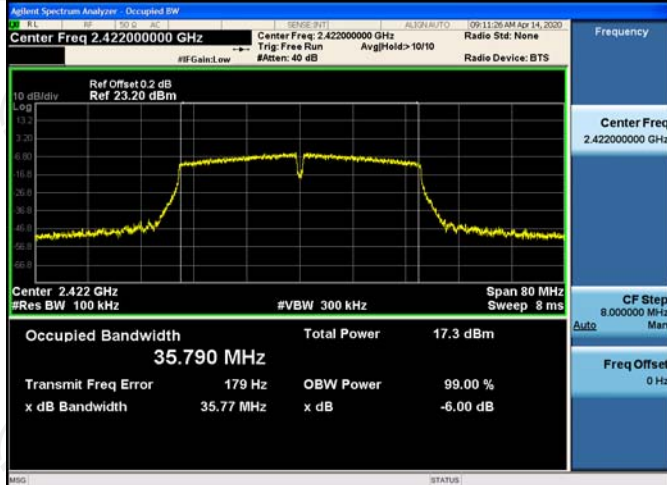
11N20SISO/MCH



11N20SISO/HCH



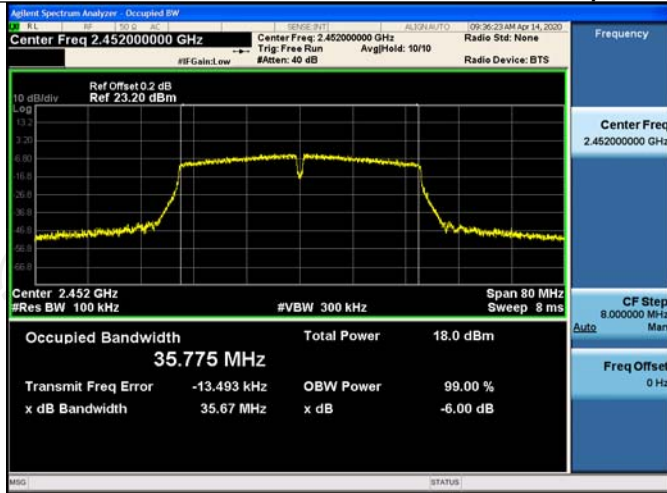
11N40SISO/LCH



11N40SISO/MCH



11N40SISO/HCH



Band-edge for RF Conducted Emissions

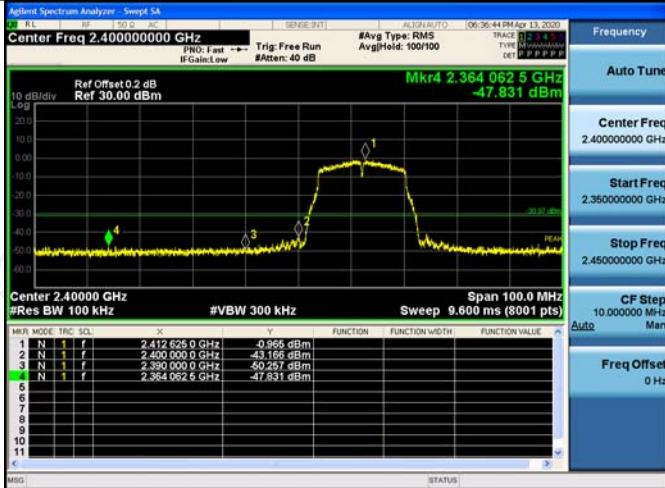
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.811	-47.569	-26.19	PASS
11B	HCH	5.437	-47.350	-24.56	PASS
11G	LCH	-0.965	-47.831	-30.97	PASS
11G	HCH	-0.837	-46.412	-30.84	PASS
11N20SISO	LCH	-1.957	-47.318	-31.96	PASS
11N20SISO	HCH	-1.674	-46.506	-31.67	PASS
11N40SISO	LCH	-4.758	-47.620	-34.76	PASS
11N40SISO	HCH	-4.154	-46.949	-34.15	PASS

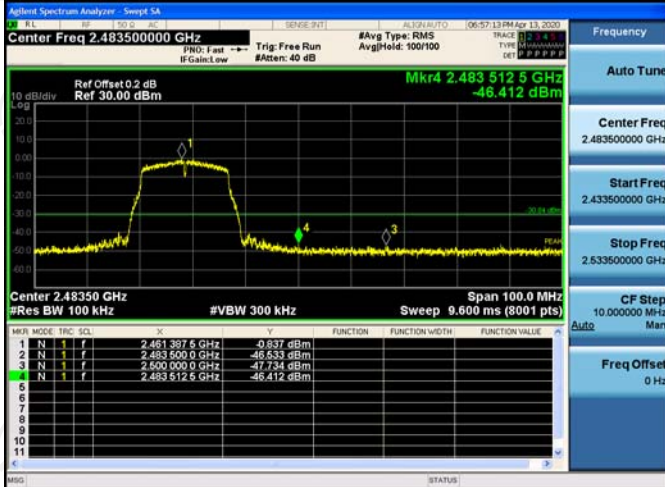
Test Graph



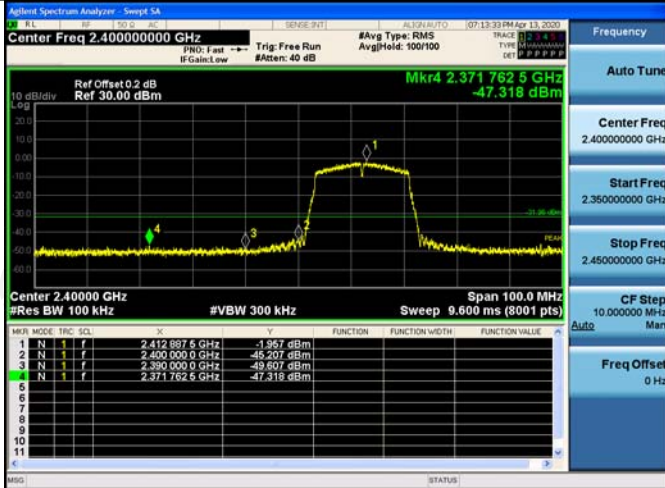
11G/LCH



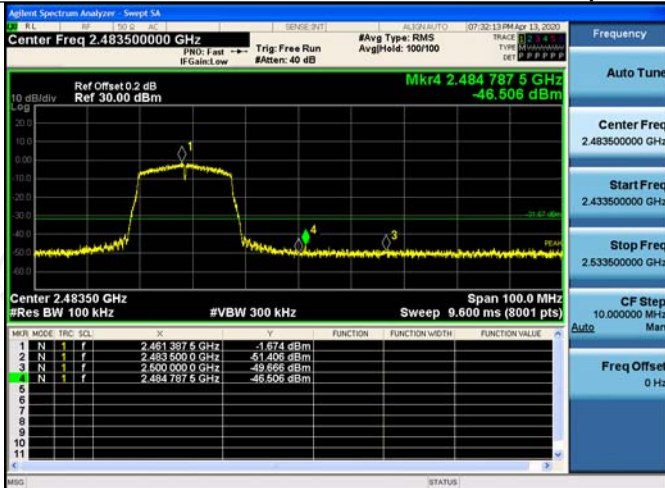
11G/HCH



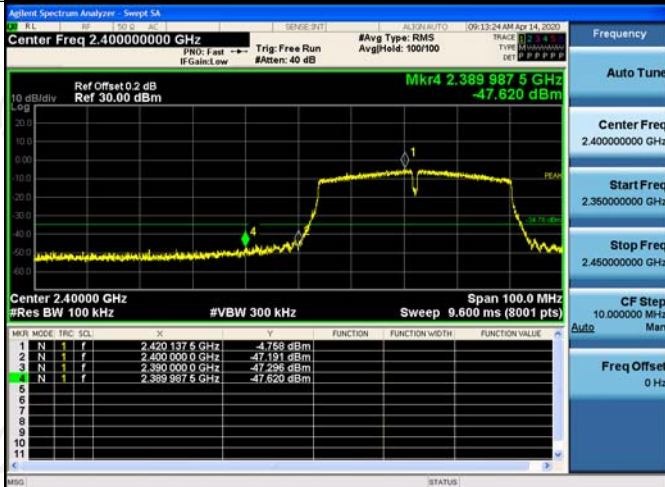
11N20SISO/LCH



11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

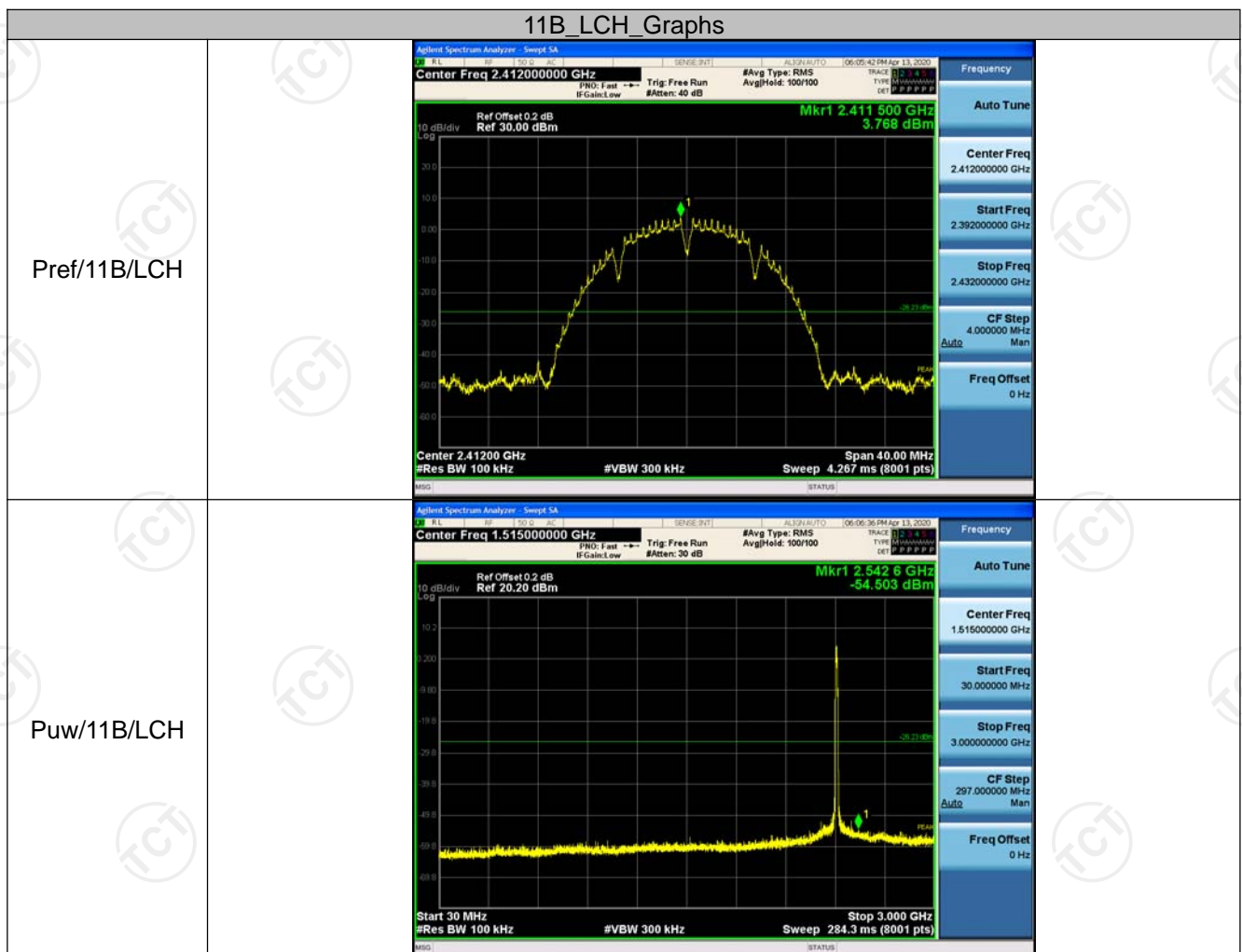


RF Conducted Spurious Emissions

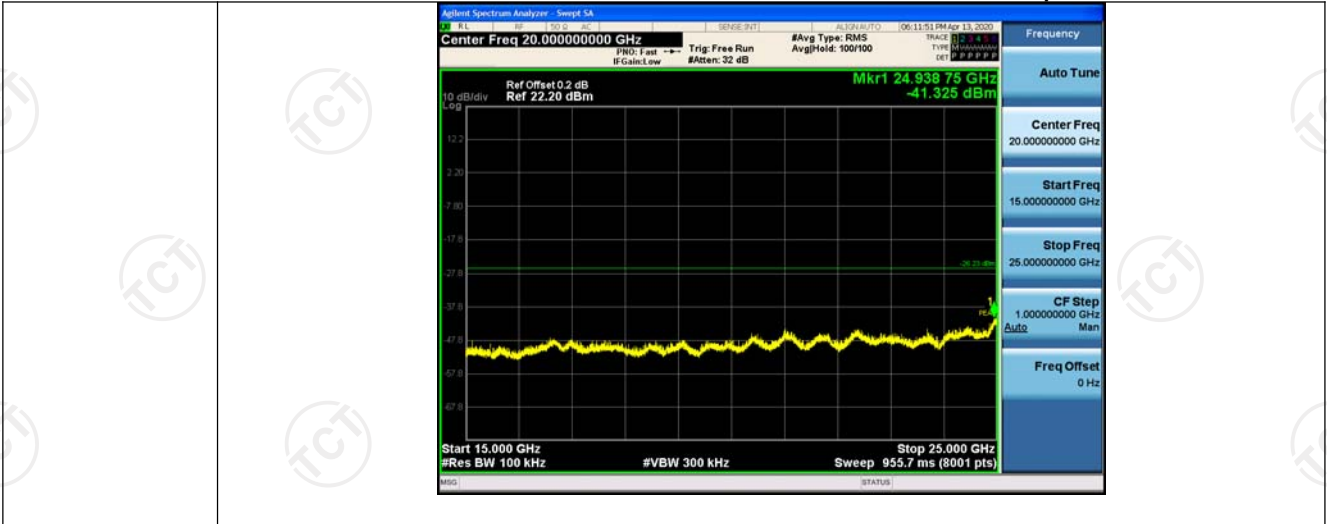
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	3.768	<Limit	PASS
11B	MCH	3.882	<Limit	PASS
11B	HCH	5.611	<Limit	PASS
11G	LCH	-0.990	<Limit	PASS
11G	MCH	-0.933	<Limit	PASS
11G	HCH	-0.657	<Limit	PASS
11N20SISO	LCH	-2.085	<Limit	PASS
11N20SISO	MCH	-1.484	<Limit	PASS
11N20SISO	HCH	-1.500	<Limit	PASS
11N40SISO	LCH	-4.760	<Limit	PASS
11N40SISO	MCH	-3.658	<Limit	PASS
11N40SISO	HCH	-3.839	<Limit	PASS

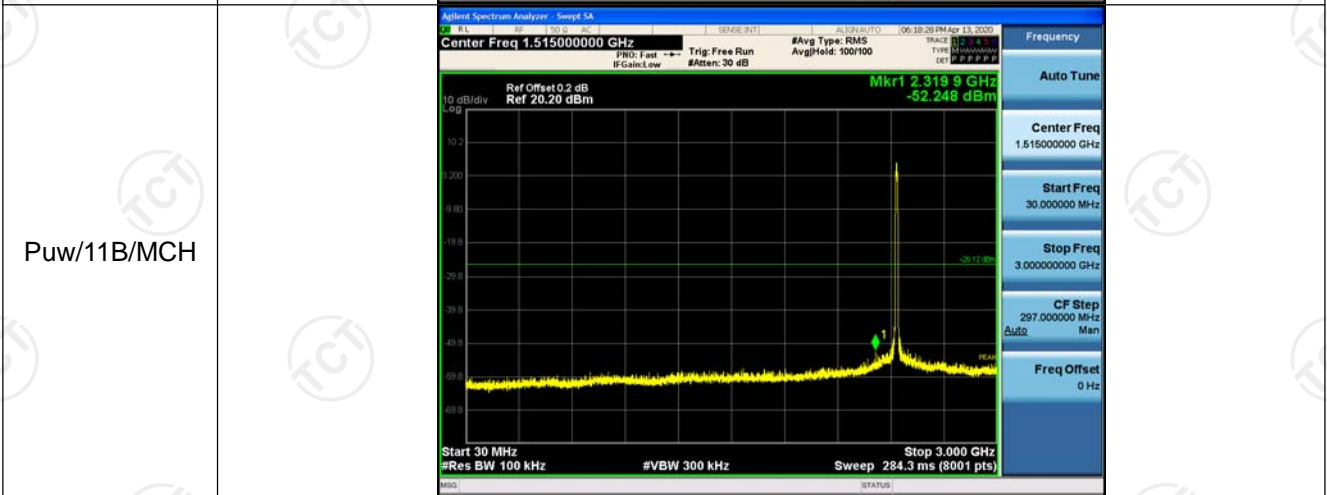
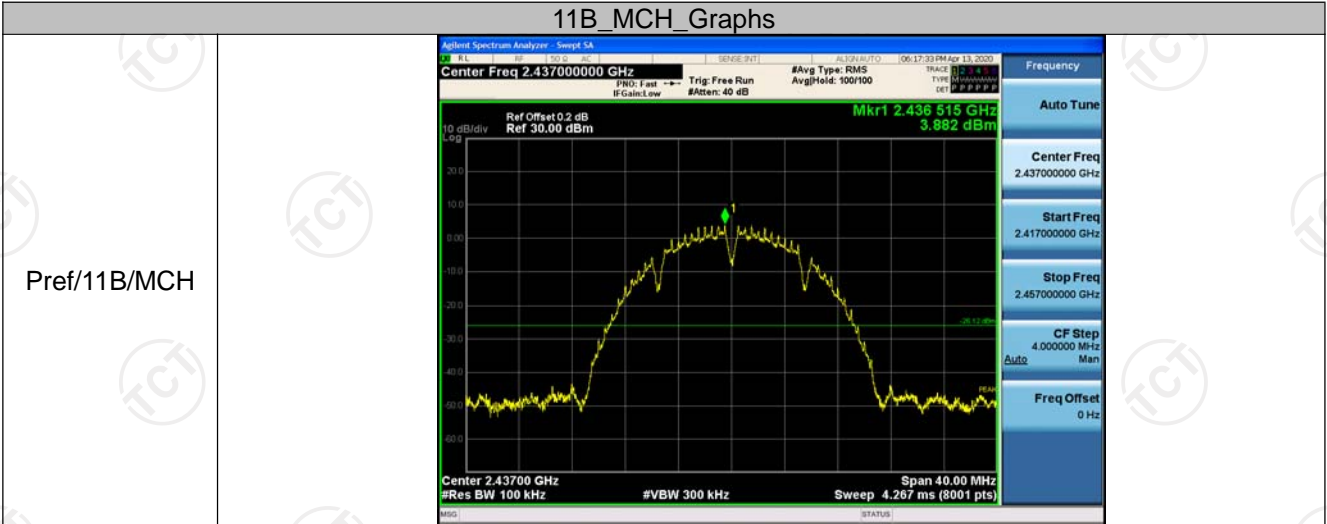
Test Graph

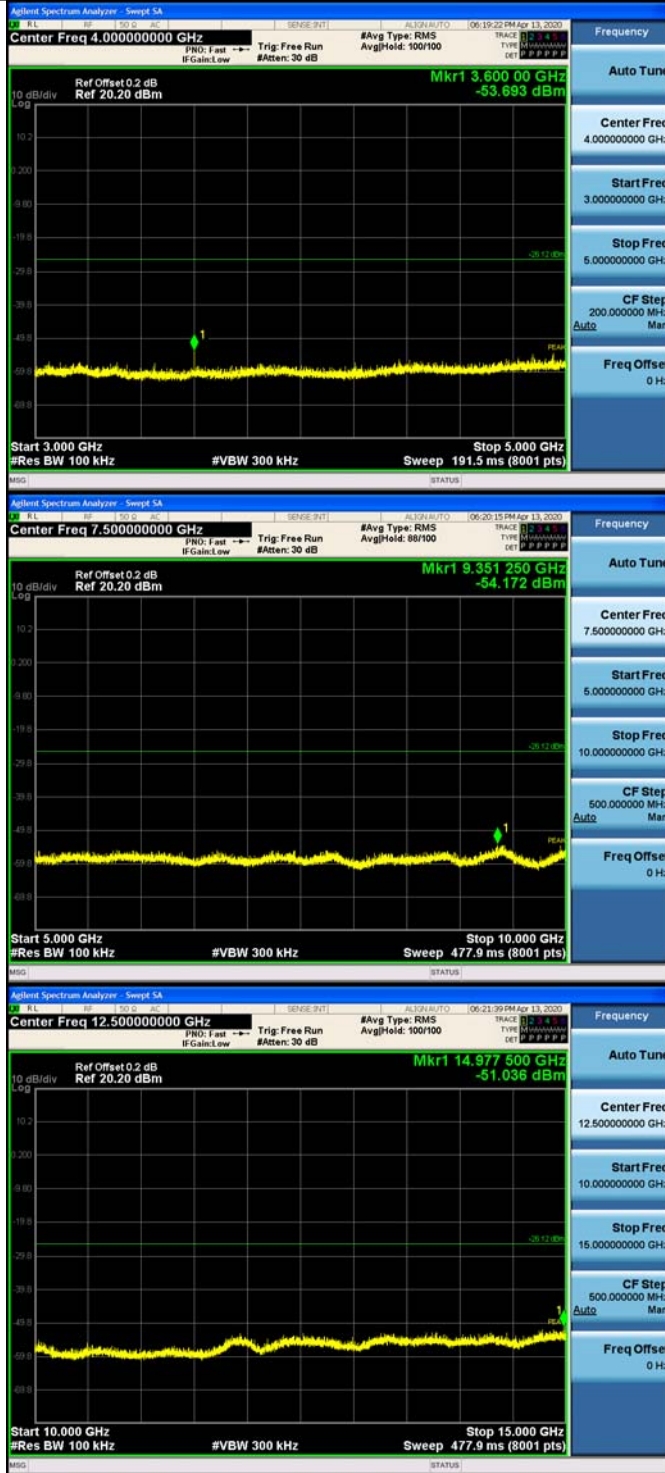


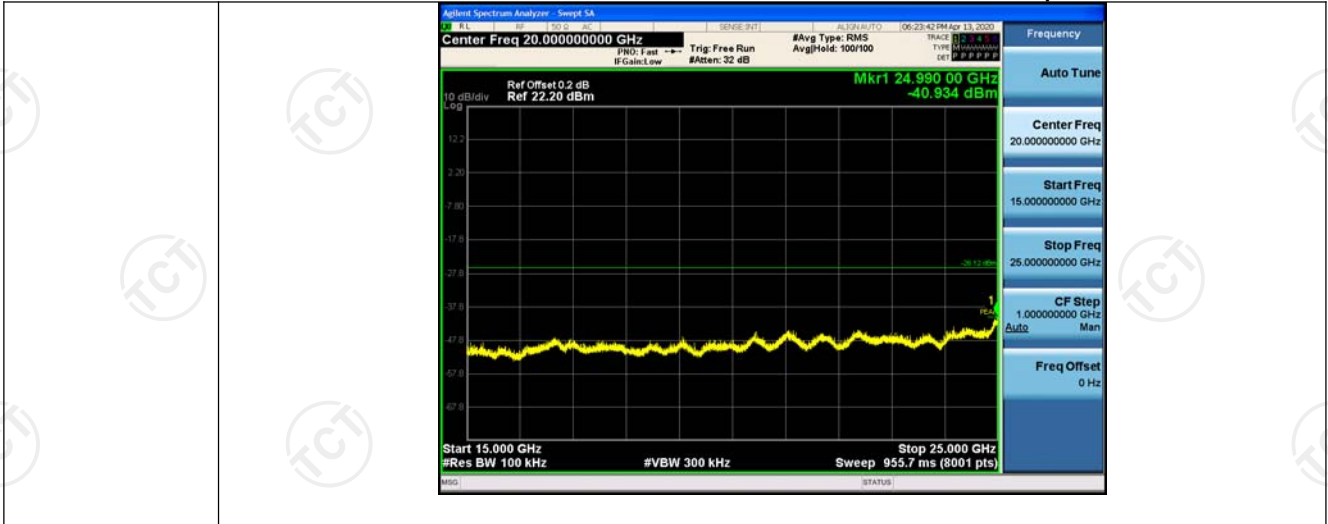




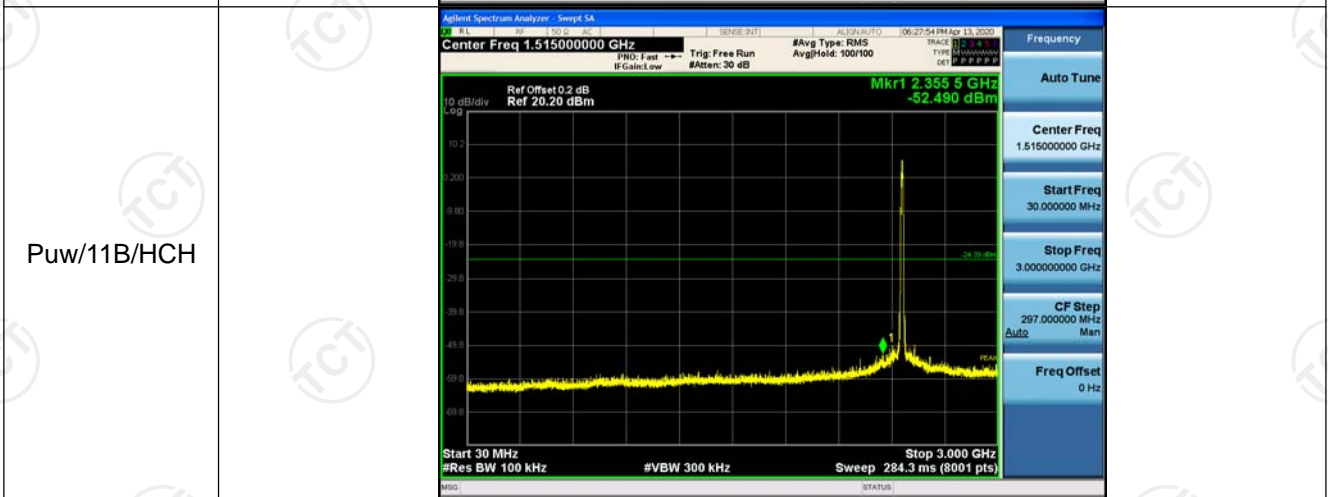
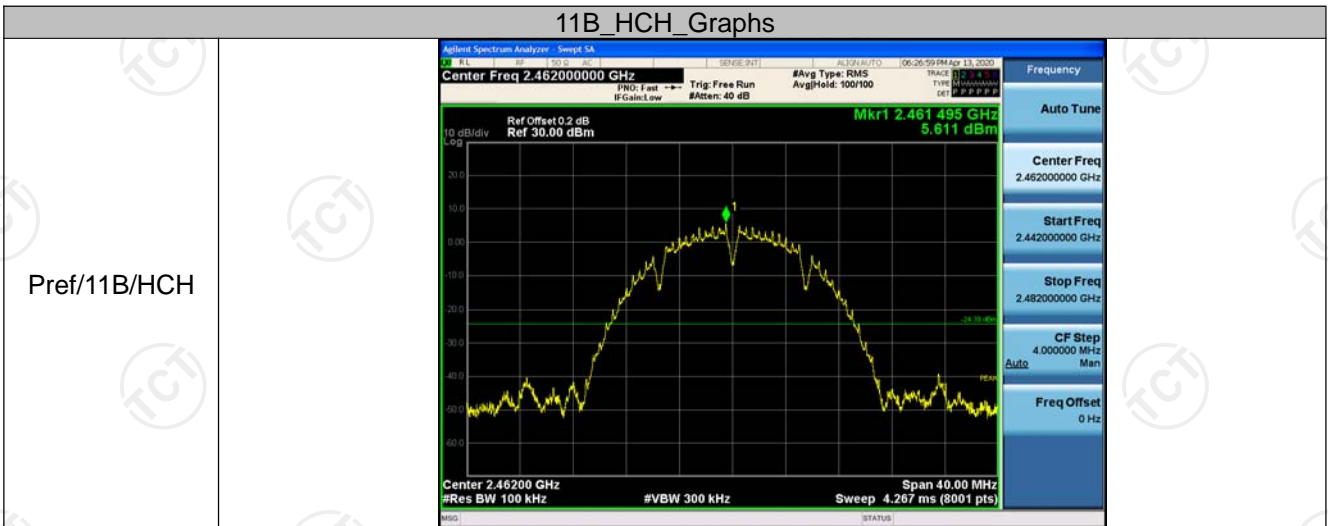
11B_MCH_Graphs

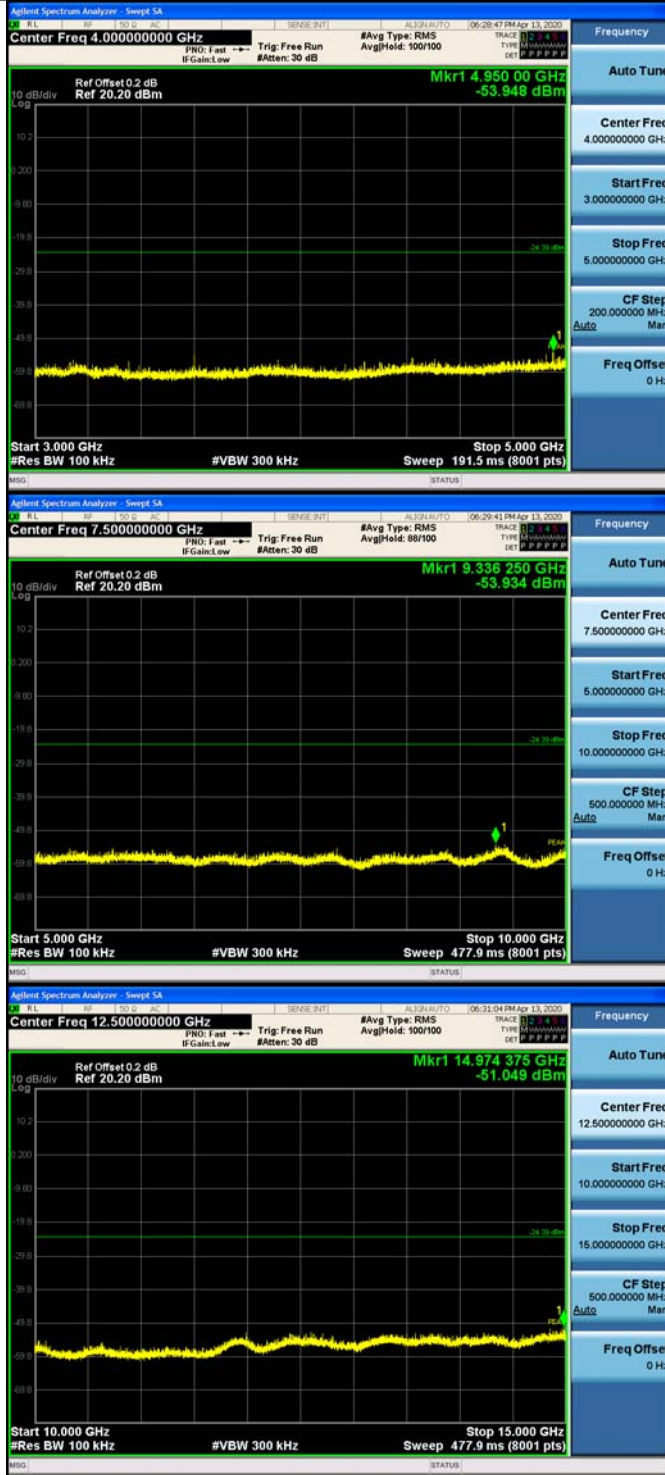


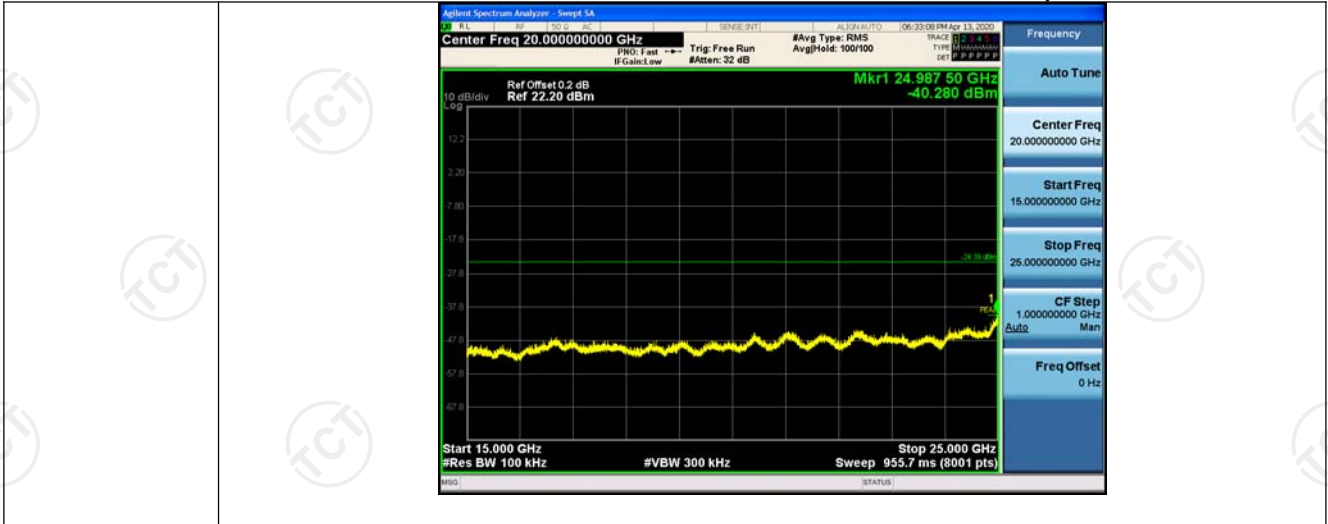




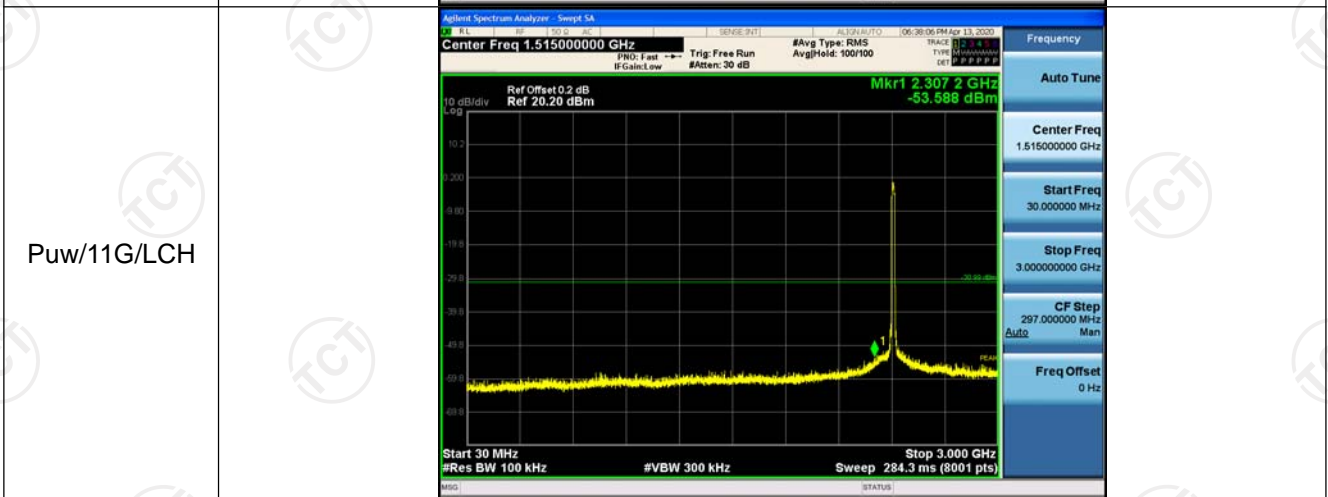
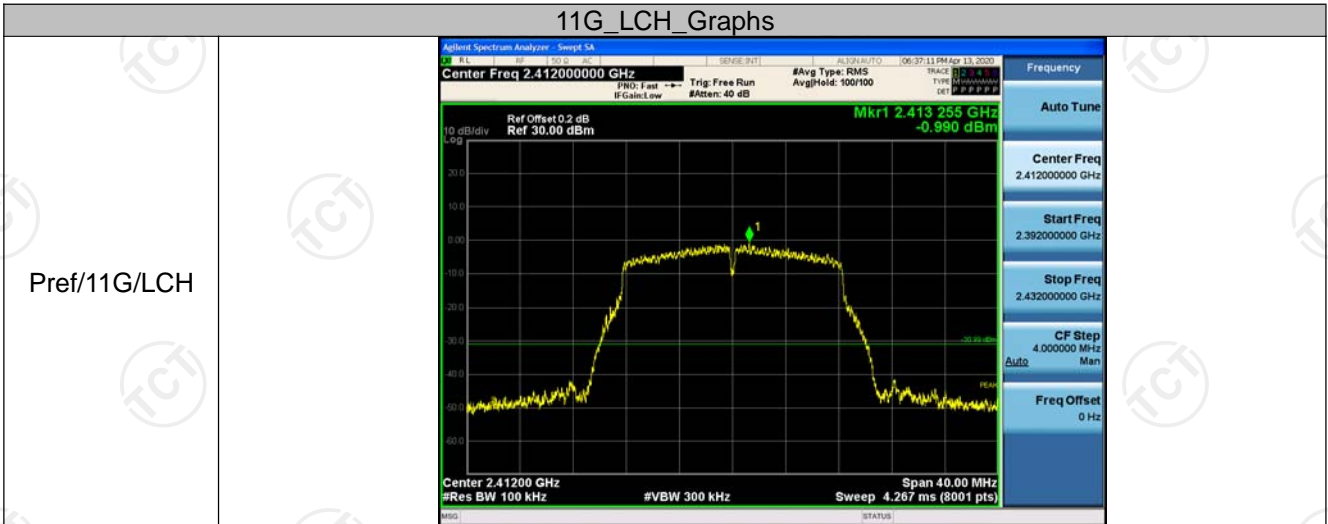
11B_HCH_Graphs



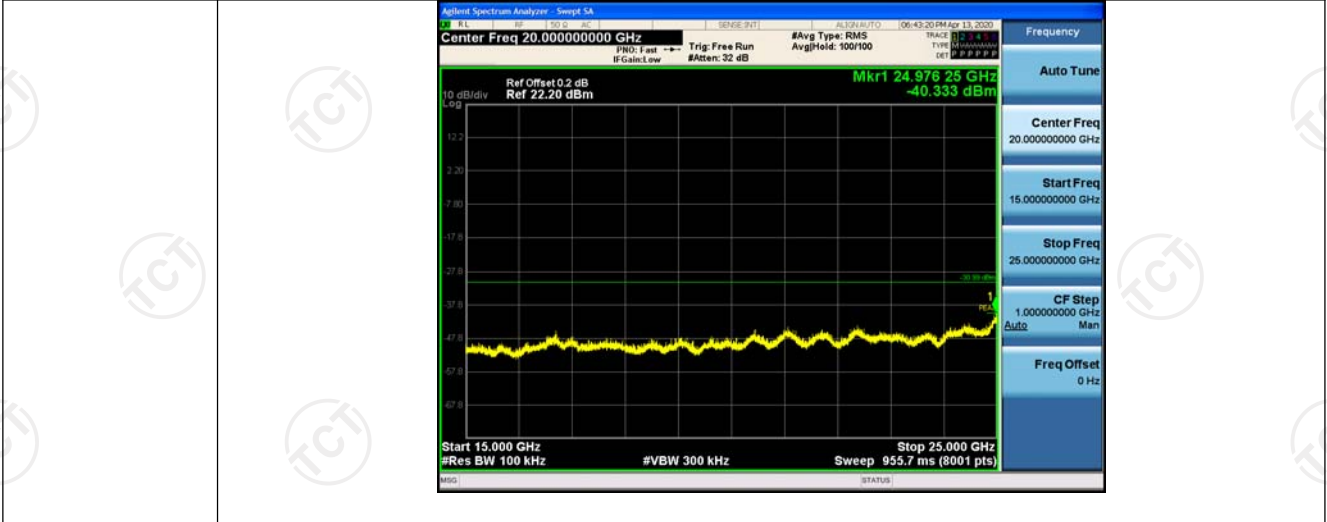




11G_LCH_Graphs







11G_MCH_Graphs

