

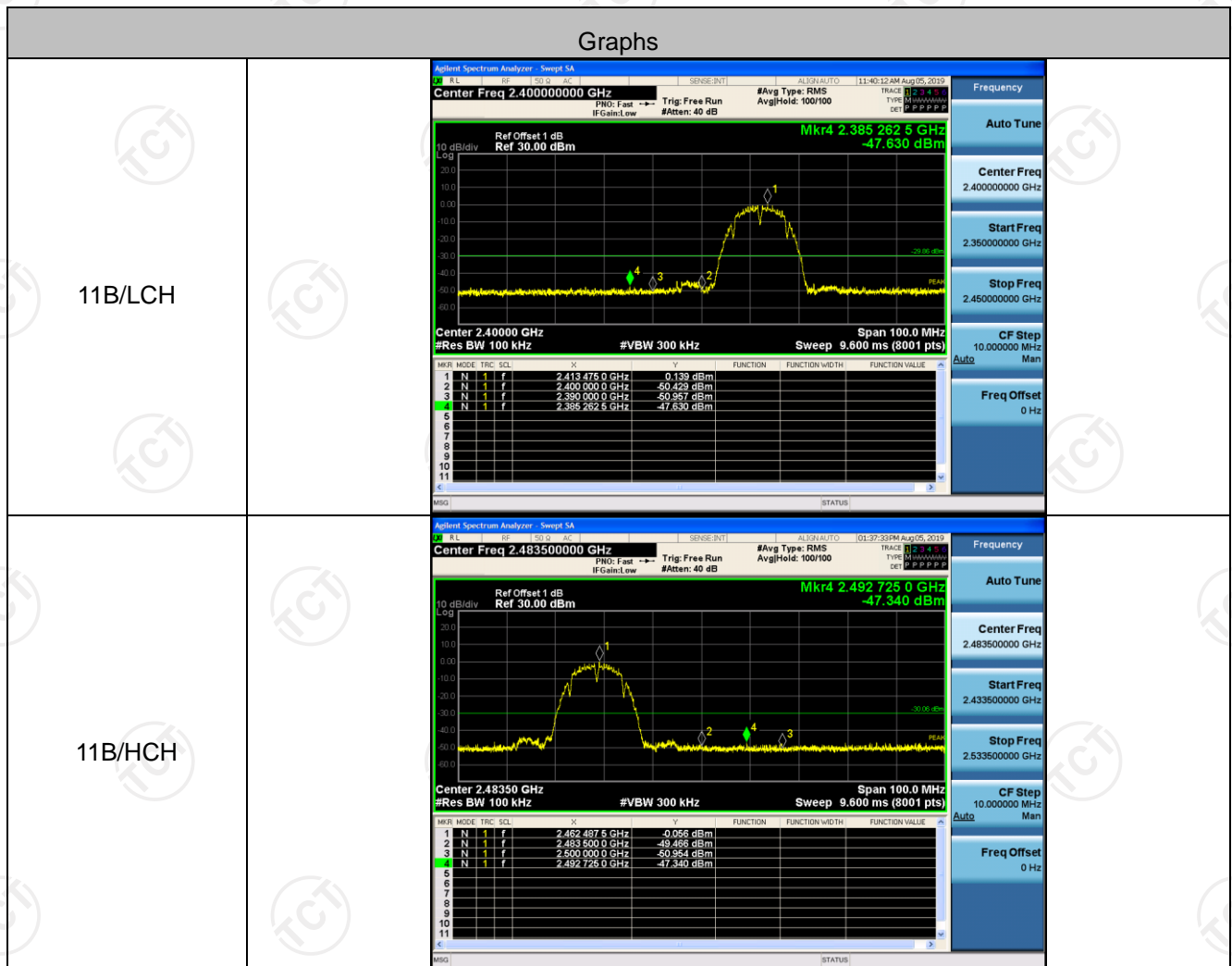
<p>11N40SISO/MCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq 2.437000000 GHz</p> <p>Ref Offset 1 dB Ref 24.00 dBm</p> <p>Center 2.437 GHz</p> <p>Occupied Bandwidth 35.906 MHz</p> <p>Total Power 12.2 dBm</p> <p>Transmit Freq Error -11.163 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 35.04 MHz</p> <p>x dB -6.00 dB</p>	<p>Frequency</p> <p>Center Freq 2.437000000 GHz</p> <p>CF Step 8.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/HCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.452000000 GHz</p> <p>Center Freq 2.452000000 GHz</p> <p>Ref Offset 1 dB Ref 24.00 dBm</p> <p>Center 2.452 GHz</p> <p>Occupied Bandwidth 35.909 MHz</p> <p>Total Power 12.5 dBm</p> <p>Transmit Freq Error -15.340 kHz</p> <p>OBW Power 99.00 %</p> <p>x dB Bandwidth 35.04 MHz</p> <p>x dB -6.00 dB</p>	<p>Frequency</p> <p>Center Freq 2.452000000 GHz</p> <p>CF Step 8.000000 MHz</p> <p>Freq Offset 0 Hz</p>

Band-edge for RF Conducted Emissions

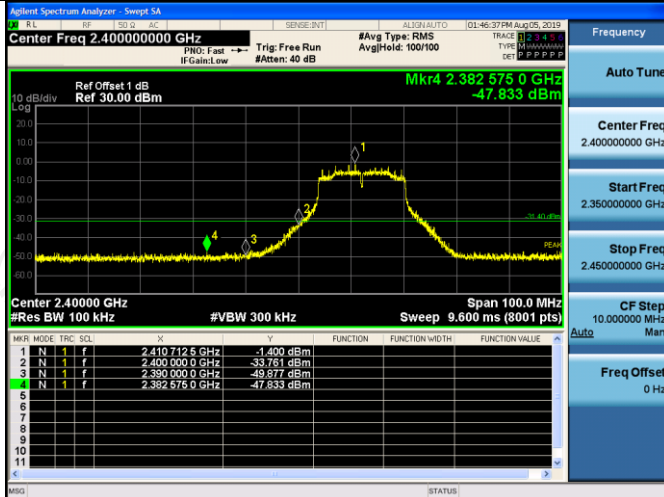
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	0.139	-47.630	-29.86	PASS
11B	HCH	-0.056	-47.340	-30.06	PASS
11G	LCH	-1.400	-47.833	-31.4	PASS
11G	HCH	-1.076	-46.803	-31.08	PASS
11N20SISO	LCH	-3.770	-47.693	-33.77	PASS
11N20SISO	HCH	-3.432	-47.409	-33.43	PASS
11N40SISO	LCH	-6.889	-44.793	-36.89	PASS
11N40SISO	HCH	-6.705	-47.677	-36.71	PASS

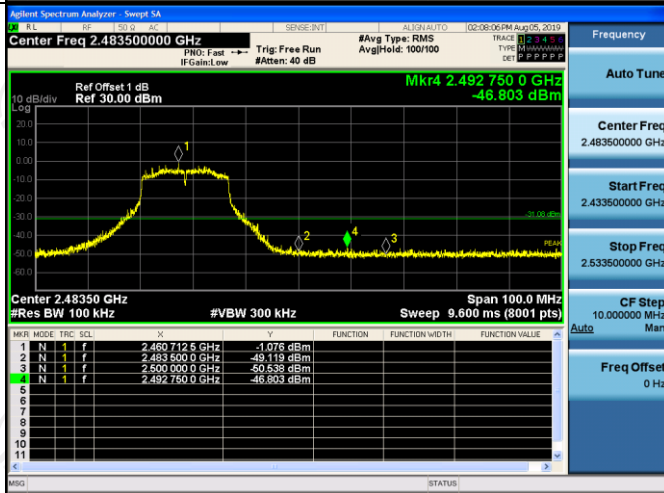
Test Graph



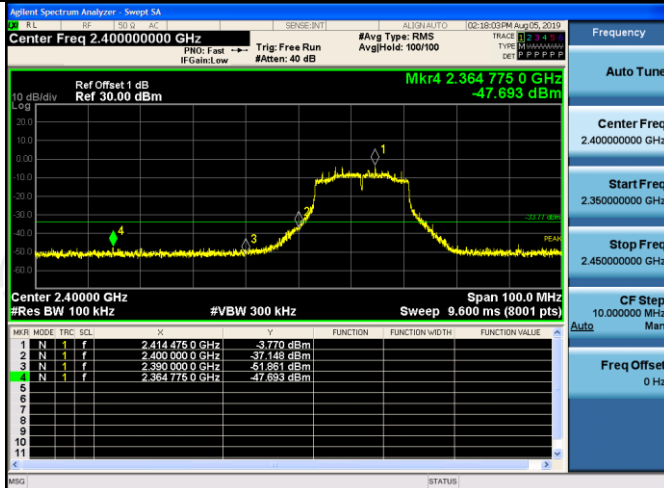
11G/LCH

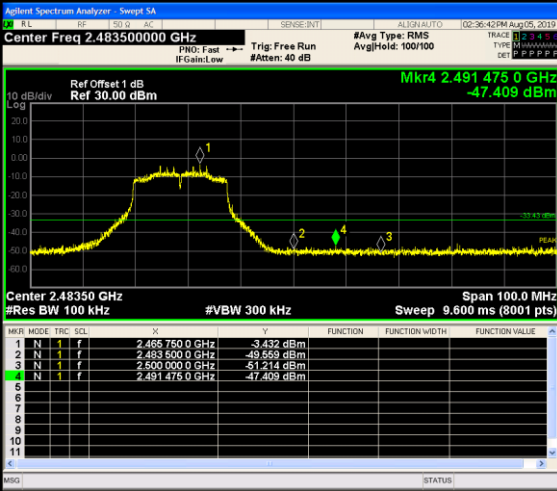
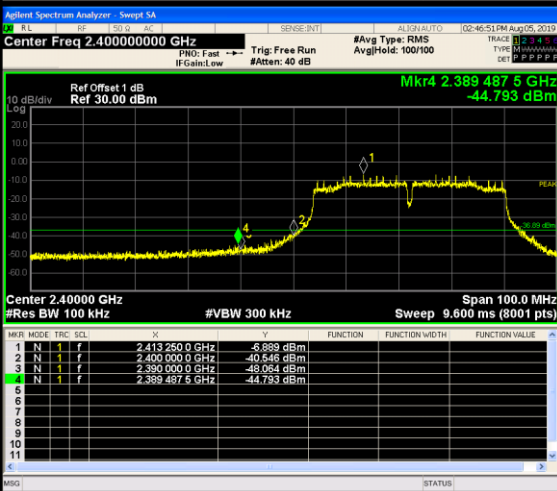
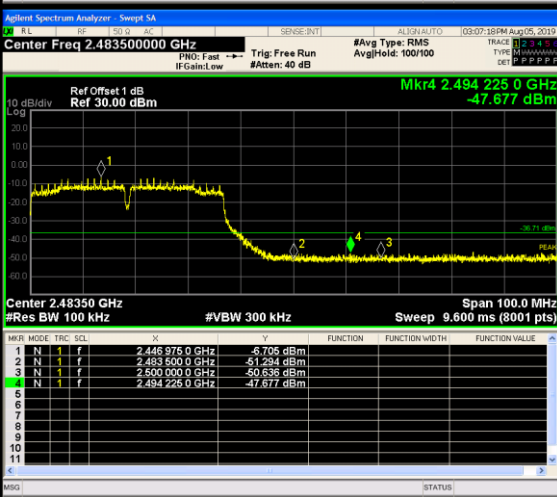


11G/HCH



11N20SISO/LCH



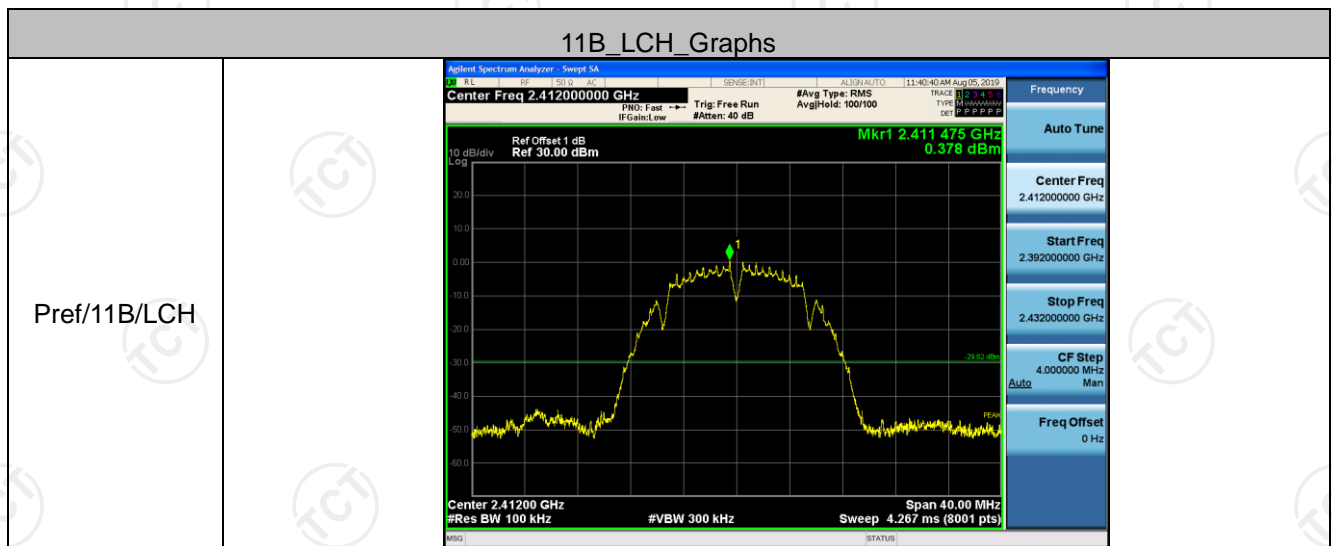
<p>11N20SISO/HCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.483500000 GHz</p> <p>Start Freq 2.433500000 GHz</p> <p>Stop Freq 2.533500000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.400000000 GHz</p>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

RF Conducted Spurious Emissions

Result Table

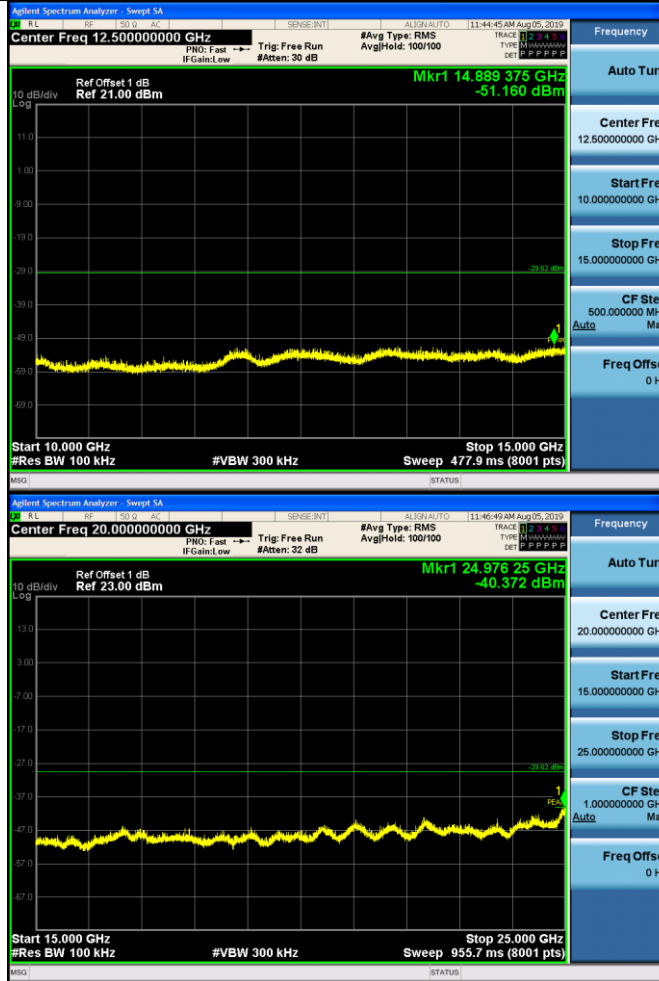
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	0.378	<Limit	PASS
11B	MCH	-0.23	<Limit	PASS
11B	HCH	-0.505	<Limit	PASS
11G	LCH	-1.53	<Limit	PASS
11G	MCH	-0.999	<Limit	PASS
11G	HCH	-0.576	<Limit	PASS
11N20SISO	LCH	-3.545	<Limit	PASS
11N20SISO	MCH	-3.858	<Limit	PASS
11N20SISO	HCH	-3.964	<Limit	PASS
11N40SISO	LCH	-6.886	<Limit	PASS
11N40SISO	MCH	-7.41	<Limit	PASS
11N40SISO	HCH	-6.694	<Limit	PASS

Test Graph



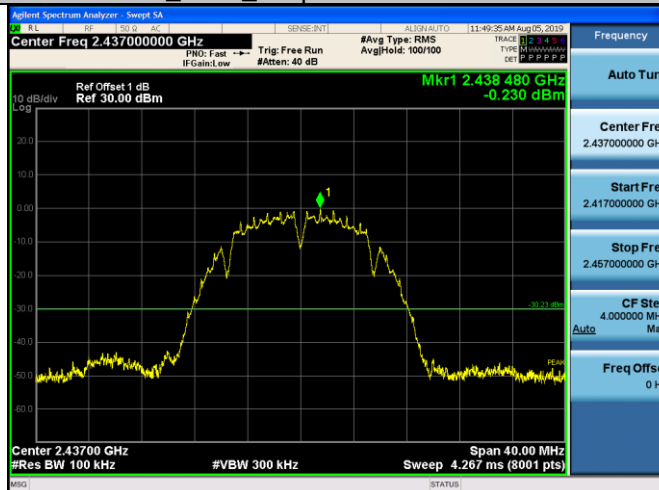
Puw/11B/LCH





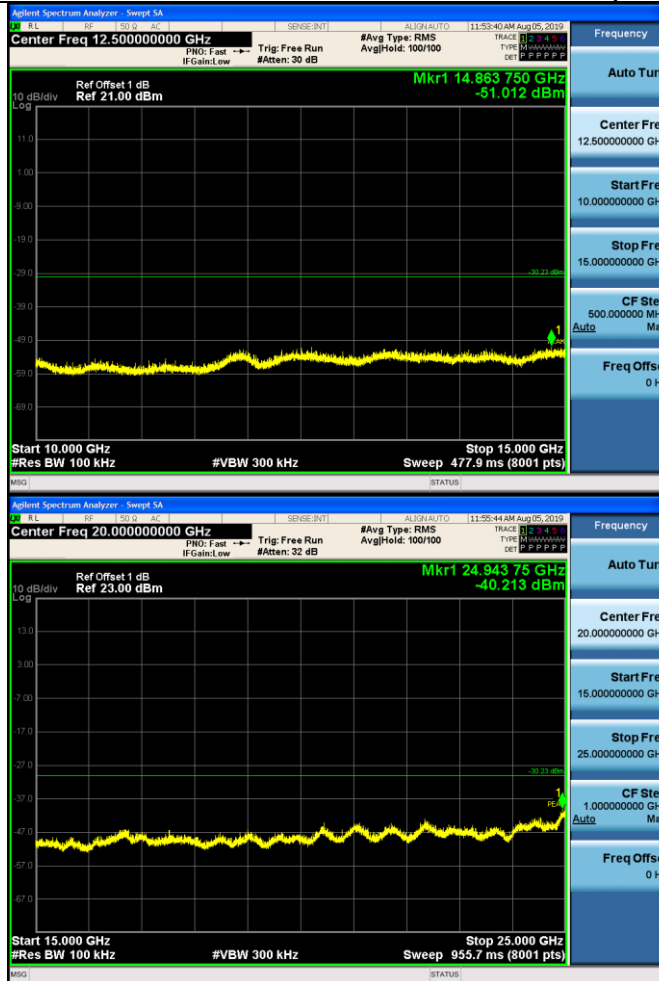
11B_MCH_Graphs

Pref/11B/MCH



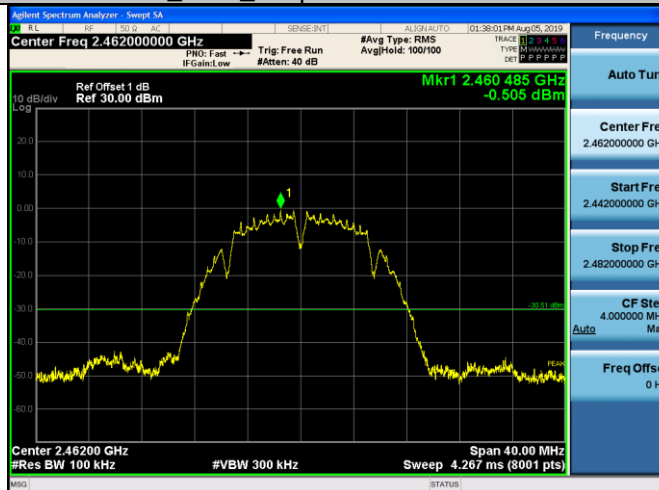
Puw/11B/MCH





11B_HCH_Graphs

Pref/11B/HCH



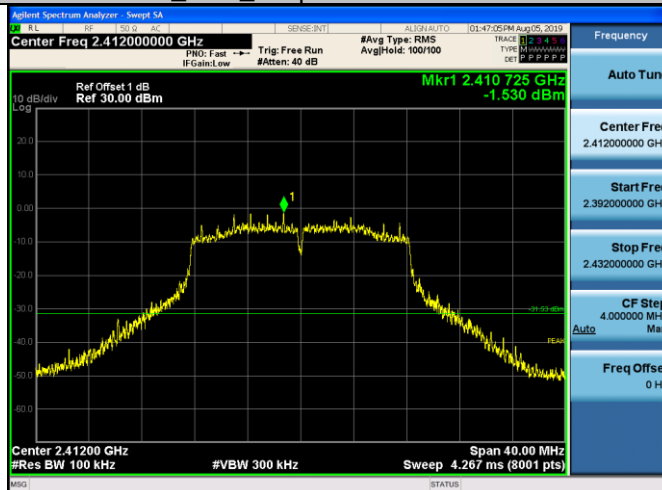
Puw/11B/HCH





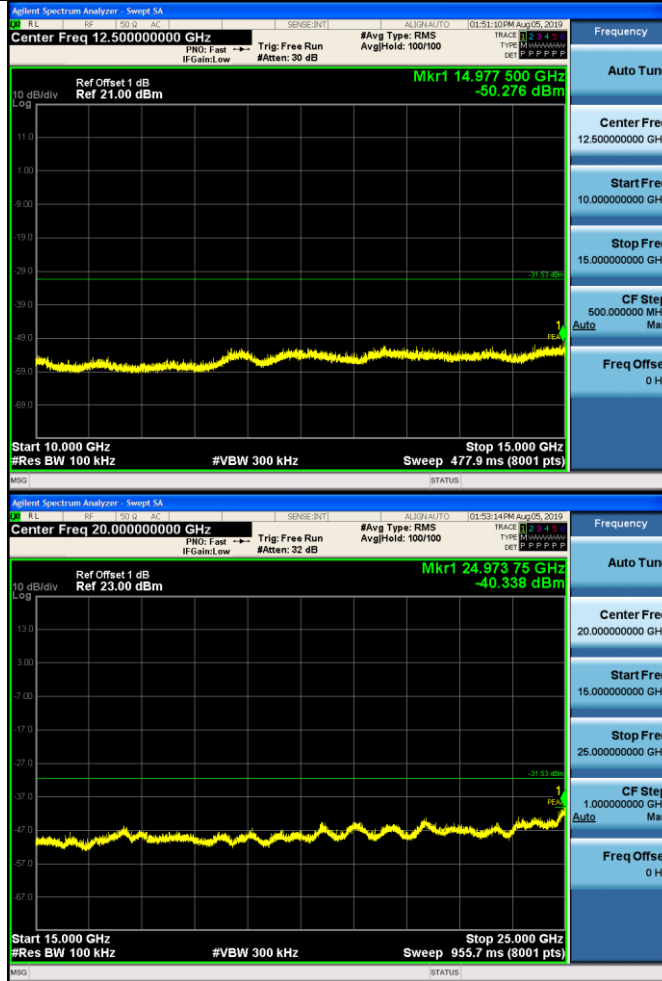
11G_LCH_Graphs

Pref/11G/LCH



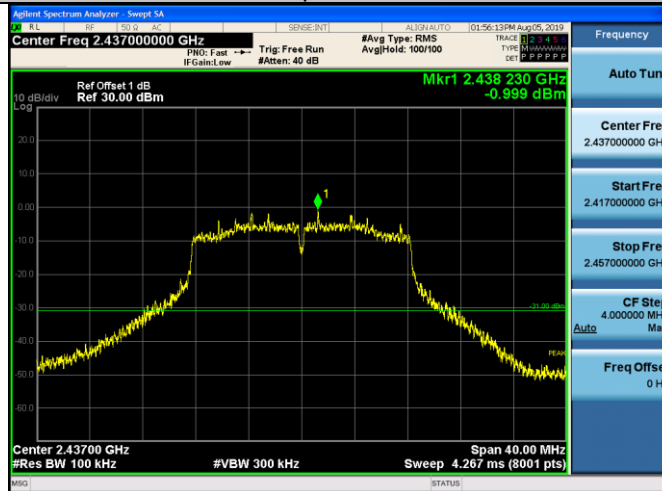
Puw/11G/LCH





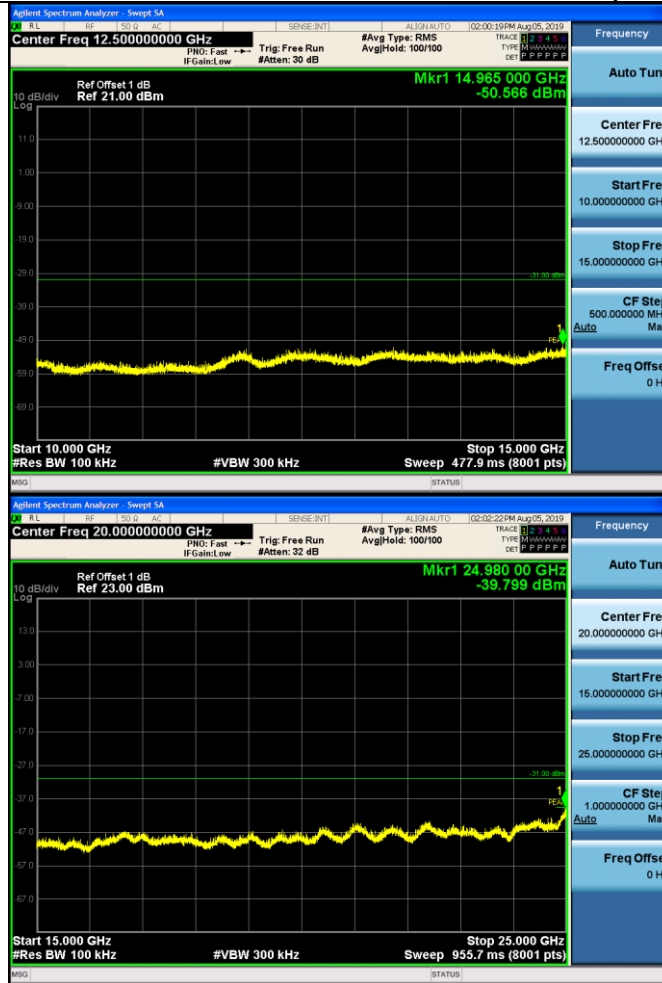
11G_MCH_Graphs

Pref/11G/MCH



Puw/11G/MCH





11G_HCH_Graphs

Pref/11G/HCH

