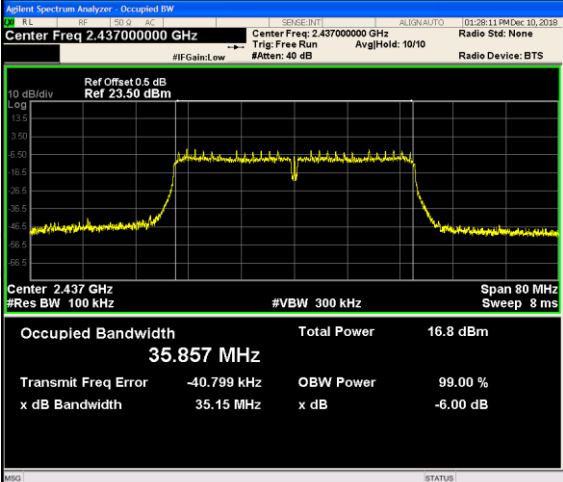
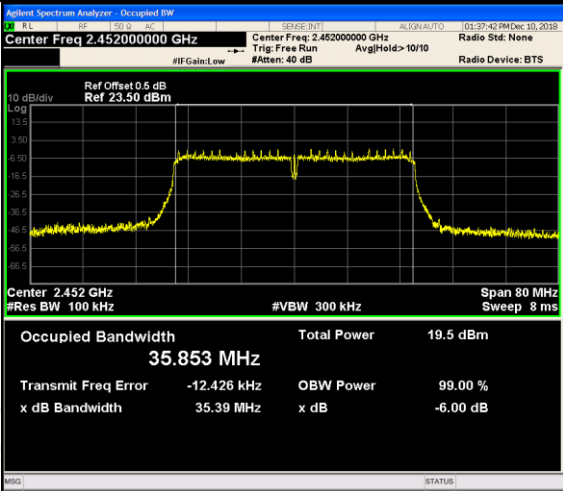


<p>11N20SISO/MCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq: 2.437000000 GHz</p> <p>Occupied Bandwidth: 17.500 MHz</p> <p>Total Power: 17.9 dBm</p> <p>Transmit Freq Error: -16.071 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 17.16 MHz</p>	<p>Frequency</p> <p>Center Freq 2.437000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N20SISO/HCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.462000000 GHz</p> <p>Center Freq: 2.462000000 GHz</p> <p>Occupied Bandwidth: 17.505 MHz</p> <p>Total Power: 17.9 dBm</p> <p>Transmit Freq Error: -17.934 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 17.11 MHz</p>	<p>Frequency</p> <p>Center Freq 2.462000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/LCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.422000000 GHz</p> <p>Center Freq: 2.422000000 GHz</p> <p>Occupied Bandwidth: 35.858 MHz</p> <p>Total Power: 17.3 dBm</p> <p>Transmit Freq Error: -26.507 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 35.16 MHz</p>	<p>Frequency</p> <p>Center Freq 2.422000000 GHz</p> <p>CF Step 8.000000 MHz</p> <p>Freq Offset 0 Hz</p>

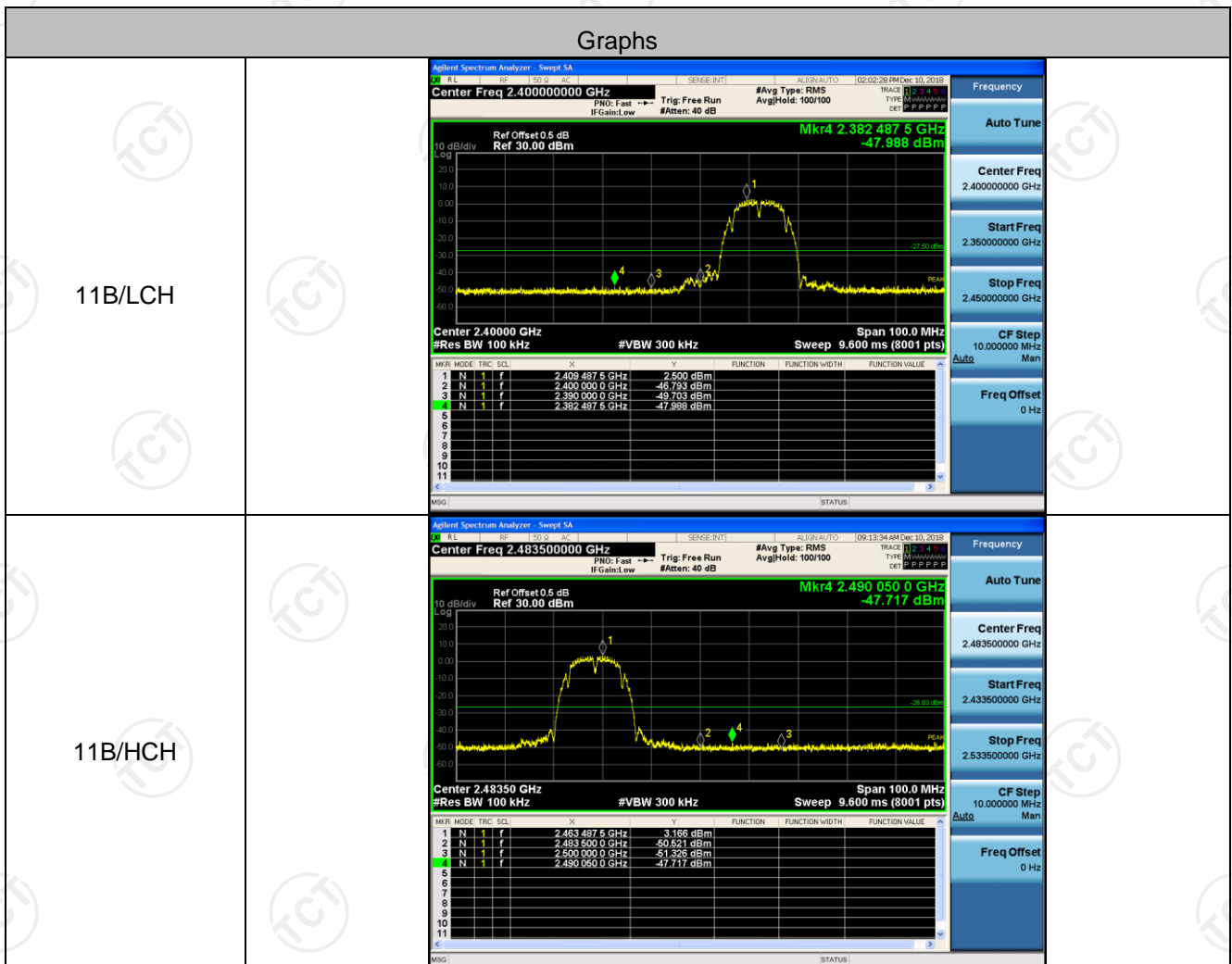
<p>11N40SISO/MCH</p>	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq 2.437 GHz</p> <p>Occupied Bandwidth 35.857 MHz</p> <p>Total Power 16.8 dBm</p> <p>Transmit Freq Error -40.799 kHz</p> <p>OBW Power 99.00 %</p>	<p>Frequency</p> <p>Center Freq 2.437000000 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 2.452 GHz</p> <p>Occupied Bandwidth 35.853 MHz</p> <p>Total Power 19.5 dBm</p> <p>Transmit Freq Error -12.426 kHz</p> <p>OBW Power 99.00 %</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

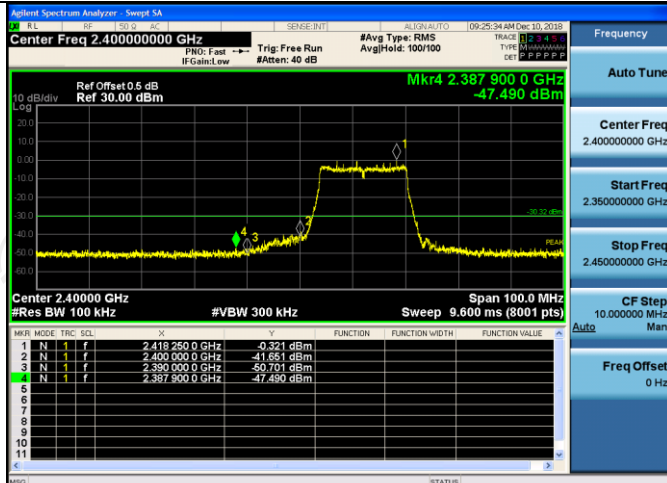
Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	2.500	-47.988	-27.50	PASS
11B	HCH	3.166	-47.717	-26.83	PASS
11G	LCH	-0.321	-47.490	-30.32	PASS
11G	HCH	-0.656	-47.439	-30.66	PASS
11N20SISO	LCH	0.565	-46.863	-29.44	PASS
11N20SISO	HCH	0.124	-47.095	-29.88	PASS
11N40SISO	LCH	-2.988	-42.937	-32.99	PASS
11N40SISO	HCH	-1.606	-45.185	-31.61	PASS

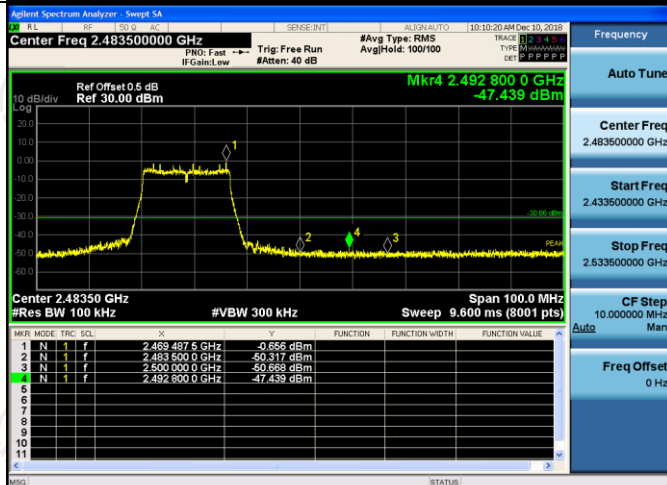
Test Graph



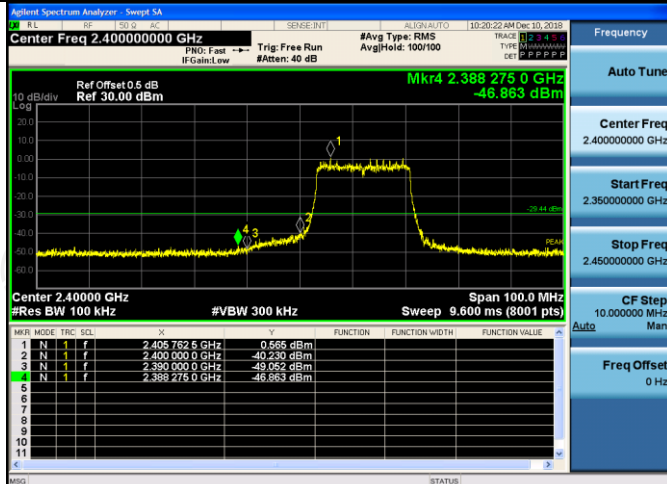
11G/LCH

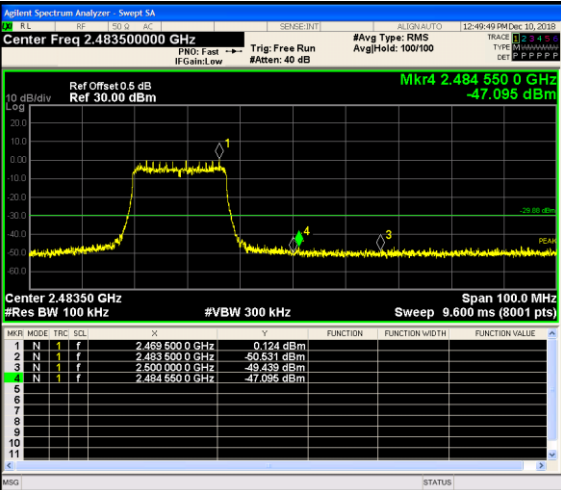
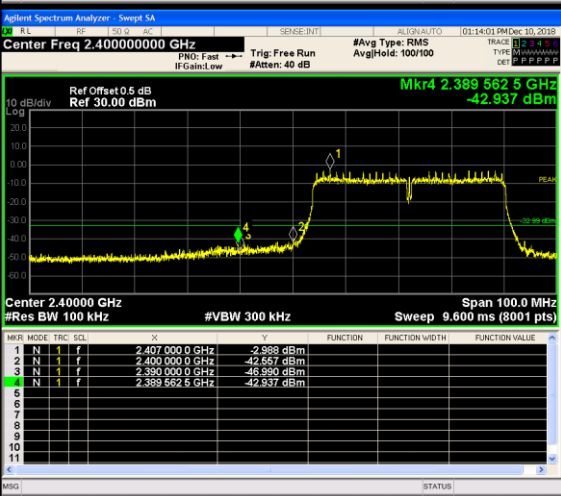
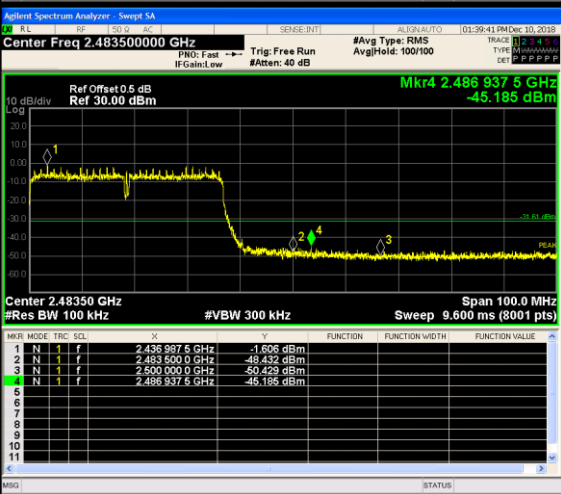


11G/HCH



11N20SISO/LCH



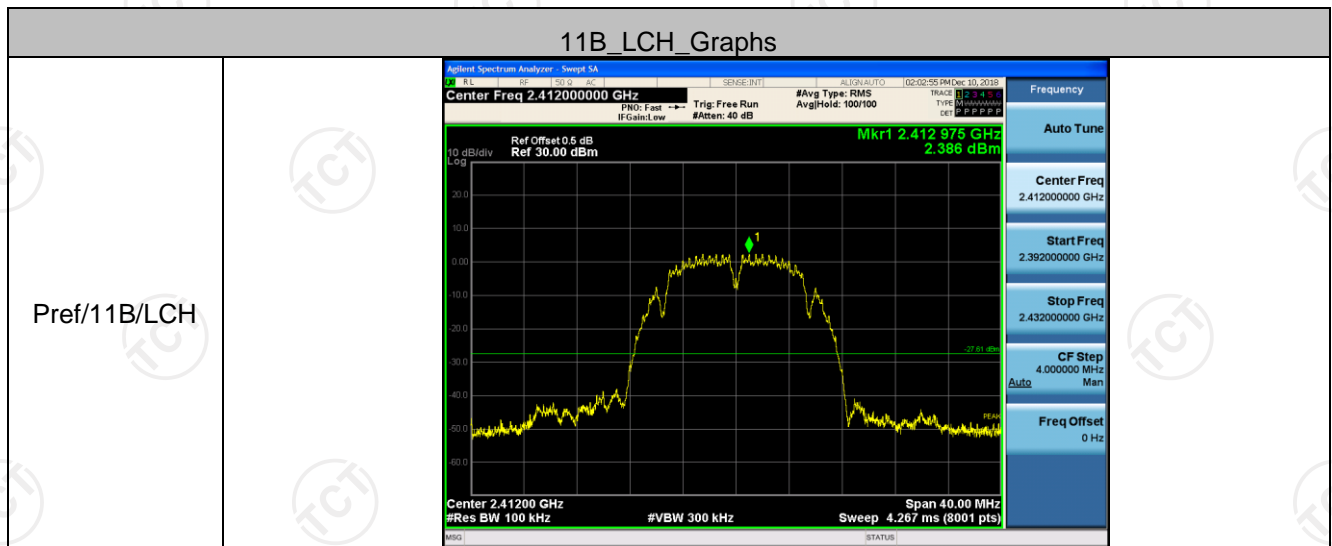
<p>11N20SISO/HCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.483500000 GHz</p> <p>Start Freq 2.433500000 GHz</p> <p>Stop Freq 2.533500000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.400000000 GHz</p>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

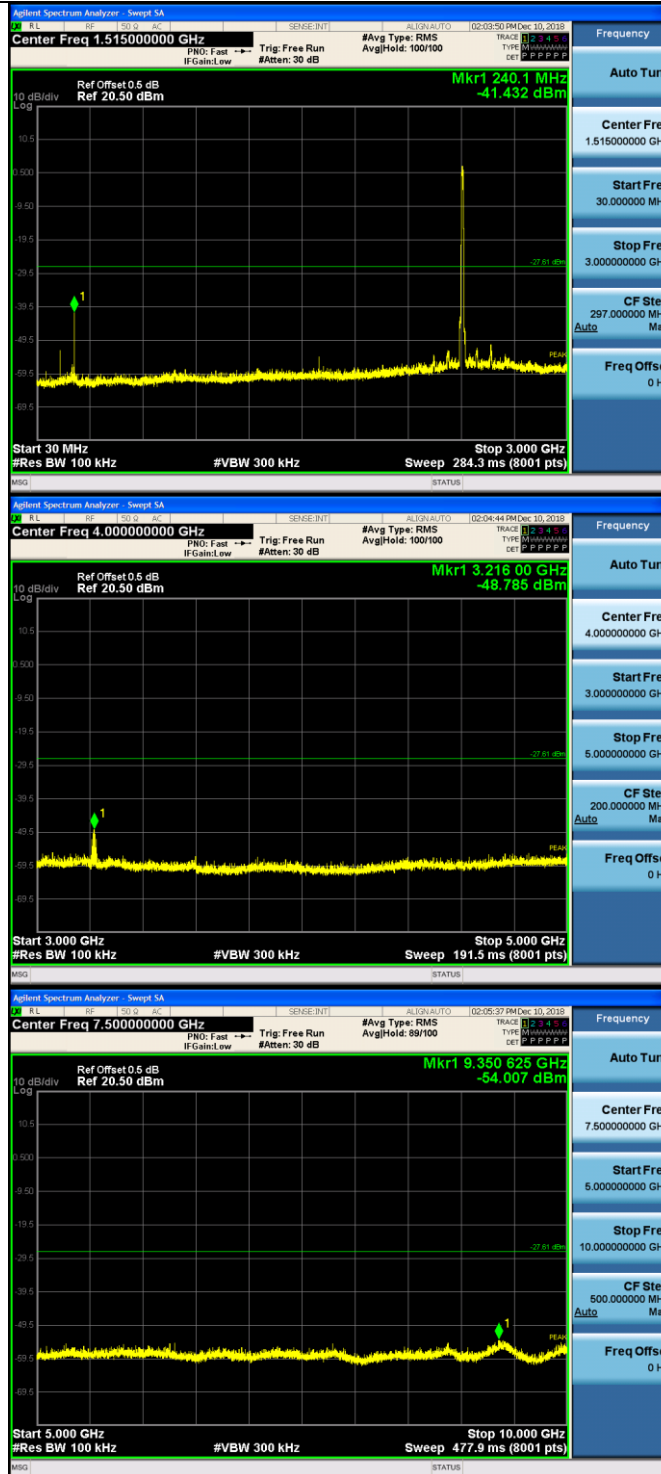
Result Table

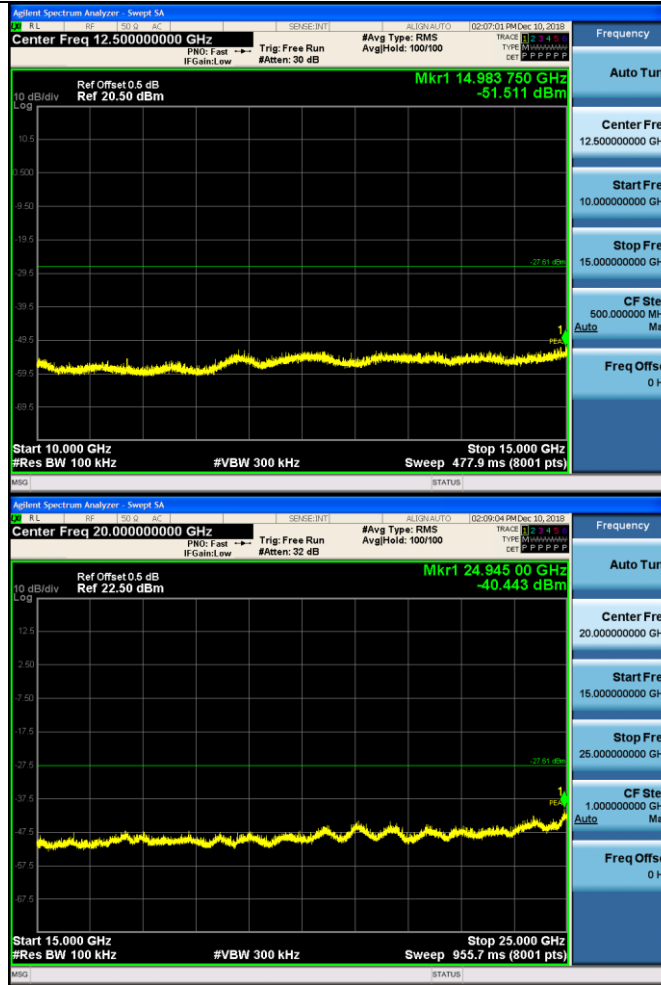
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	2.386	<Limit	PASS
11B	MCH	2.923	<Limit	PASS
11B	HCH	3.058	<Limit	PASS
11G	LCH	-0.178	<Limit	PASS
11G	MCH	0.142	<Limit	PASS
11G	HCH	-0.293	<Limit	PASS
11N20SISO	LCH	-1.034	<Limit	PASS
11N20SISO	MCH	0.205	<Limit	PASS
11N20SISO	HCH	-0.524	<Limit	PASS
11N40SISO	LCH	-3.058	<Limit	PASS
11N40SISO	MCH	-3.032	<Limit	PASS
11N40SISO	HCH	-4.74	<Limit	PASS

Test Graph



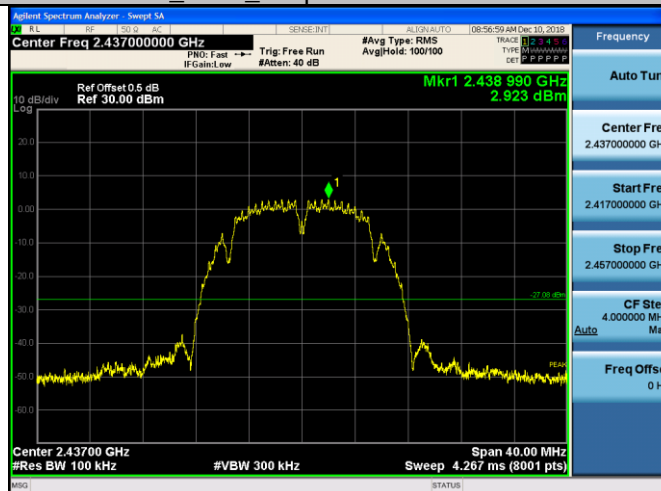
Puw/11B/LCH





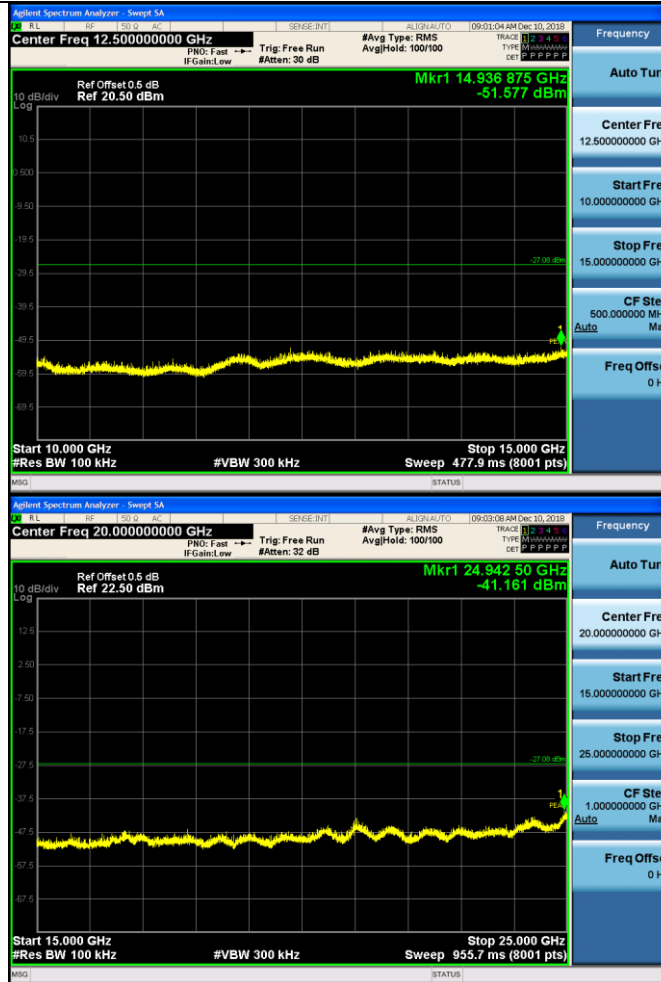
11B_MCH_Graphs

Pref/11B/MCH



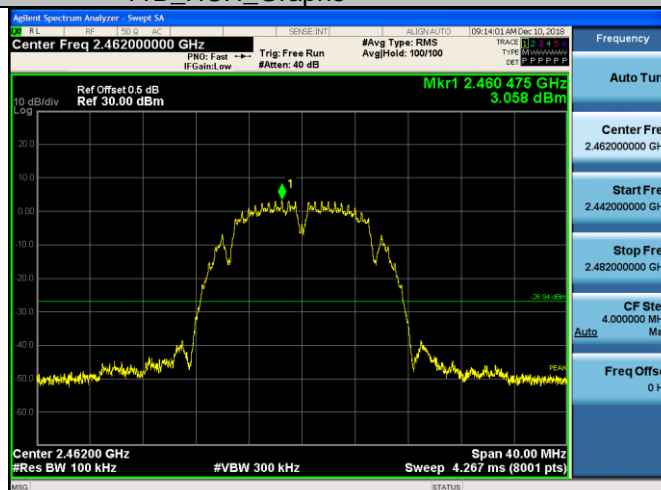
Puw/11B/MCH





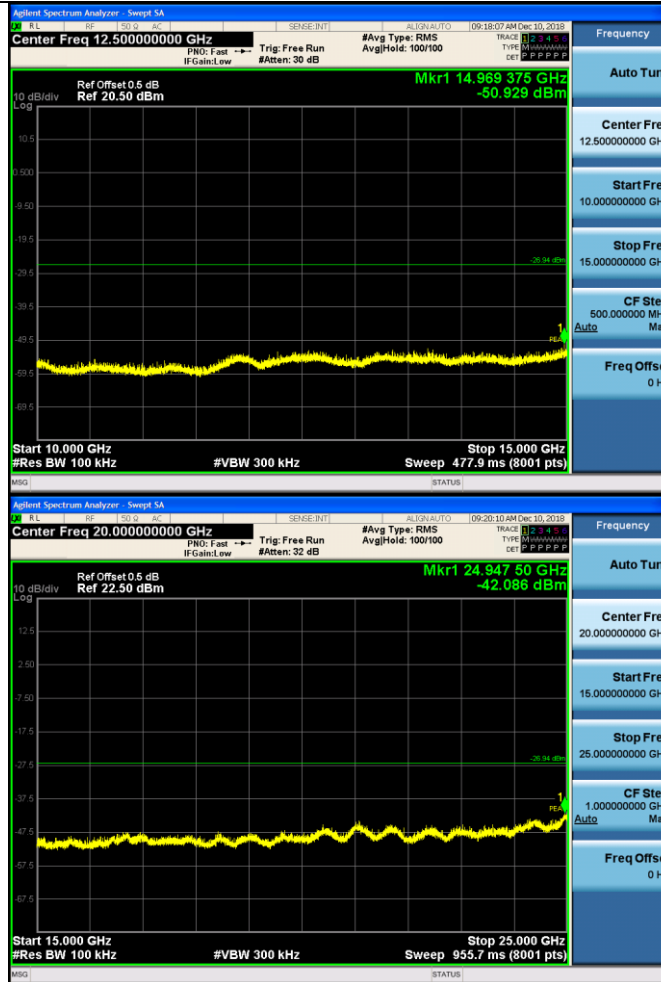
11B_HCH_Graphs

Pref/11B/HCH



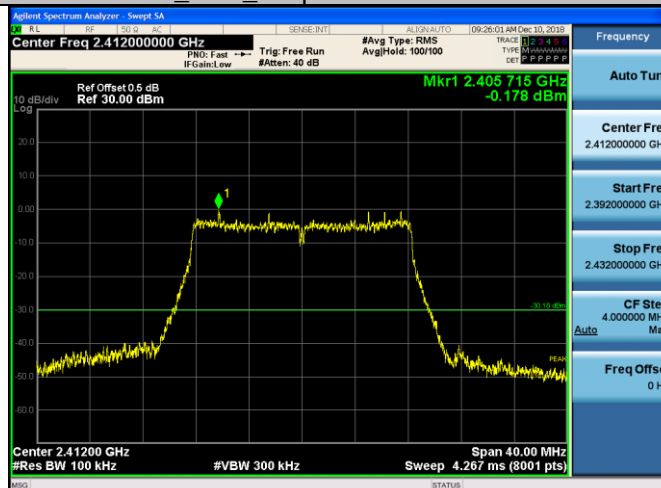
Puw/11B/HCH



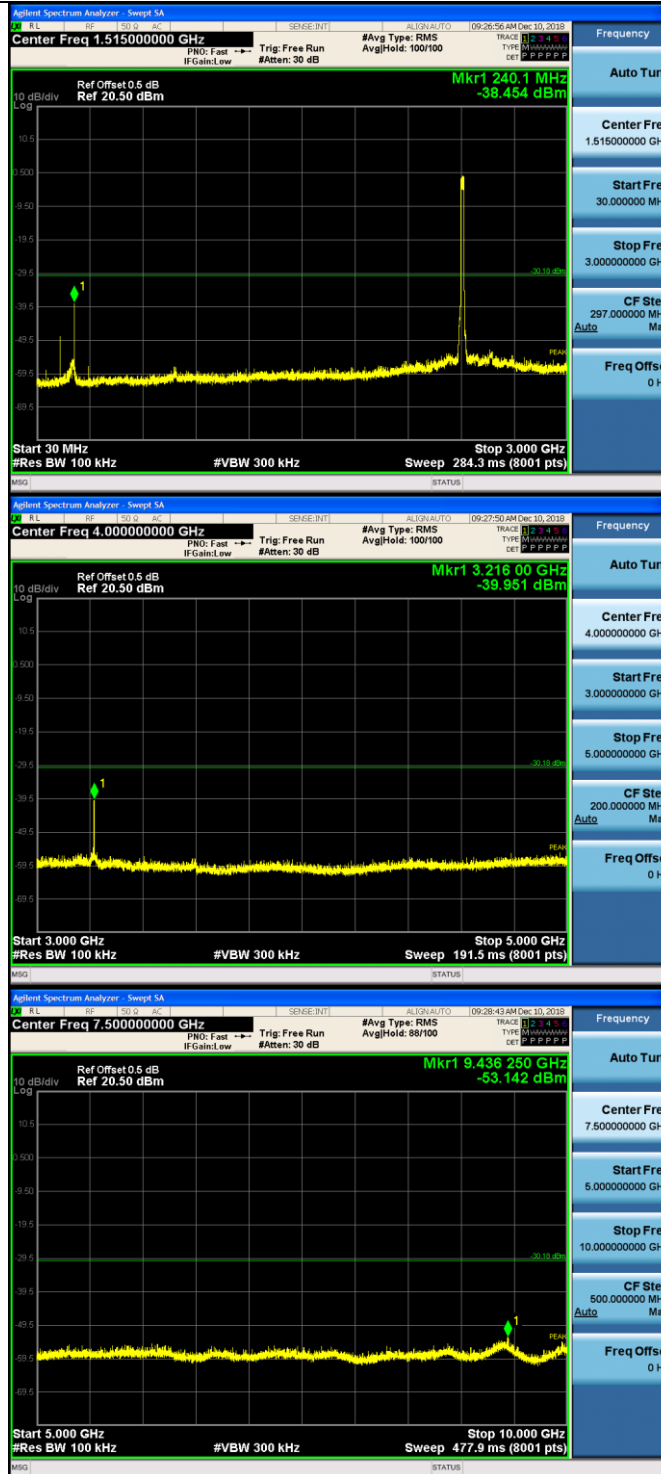


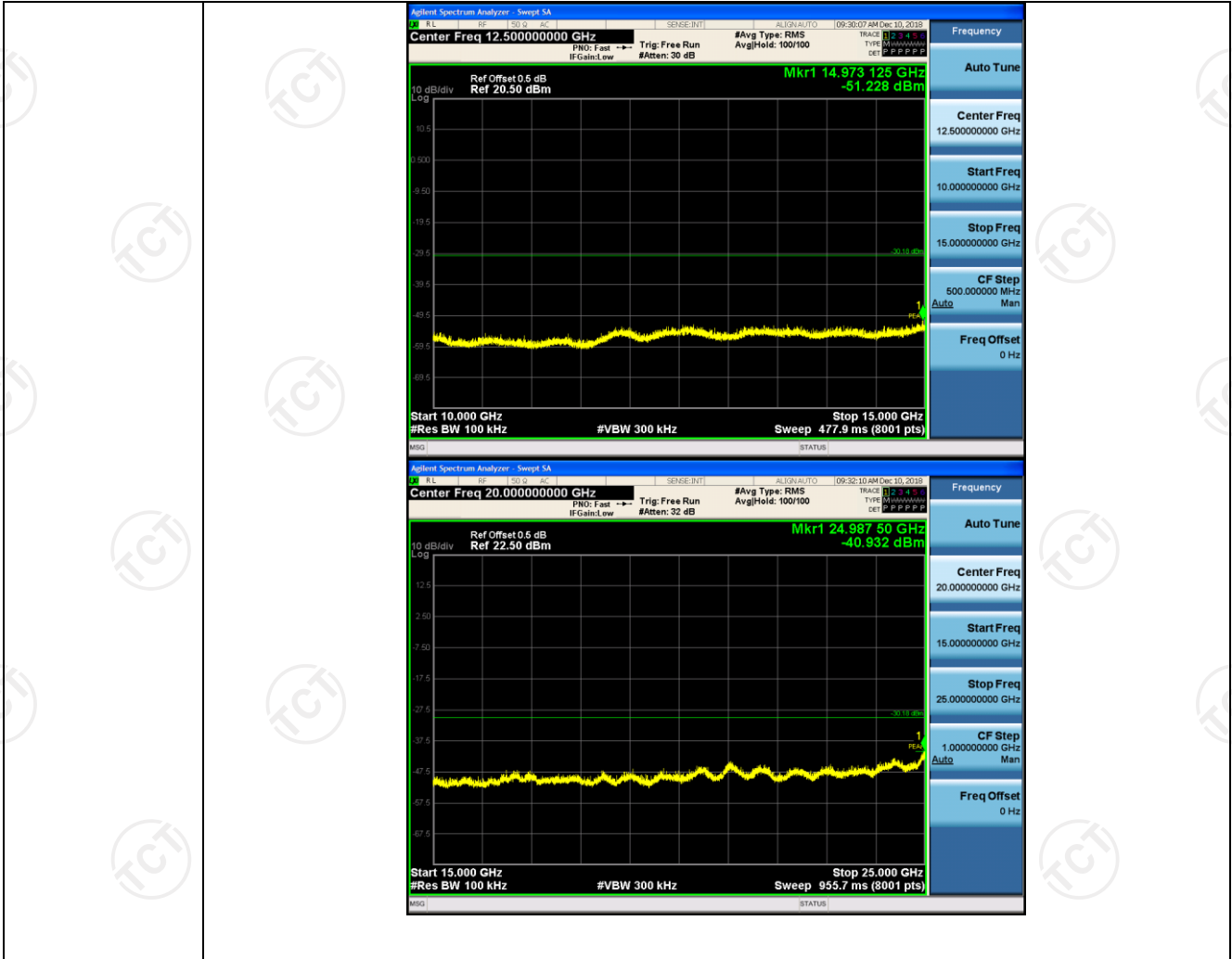
11G_LCH_Graphs

Pref/11G/LCH

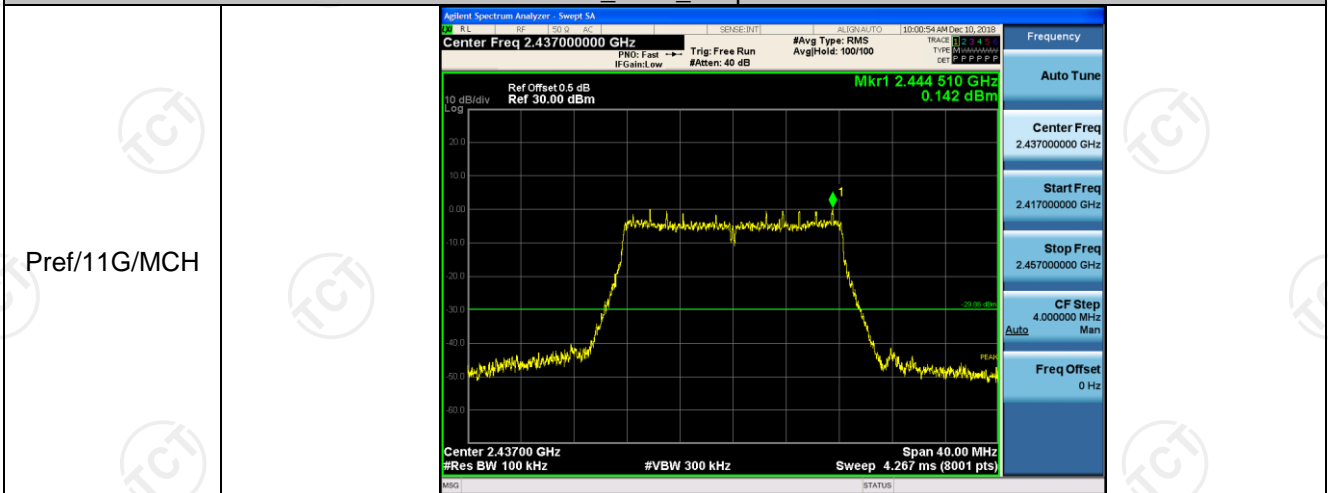


Puw/11G/LCH

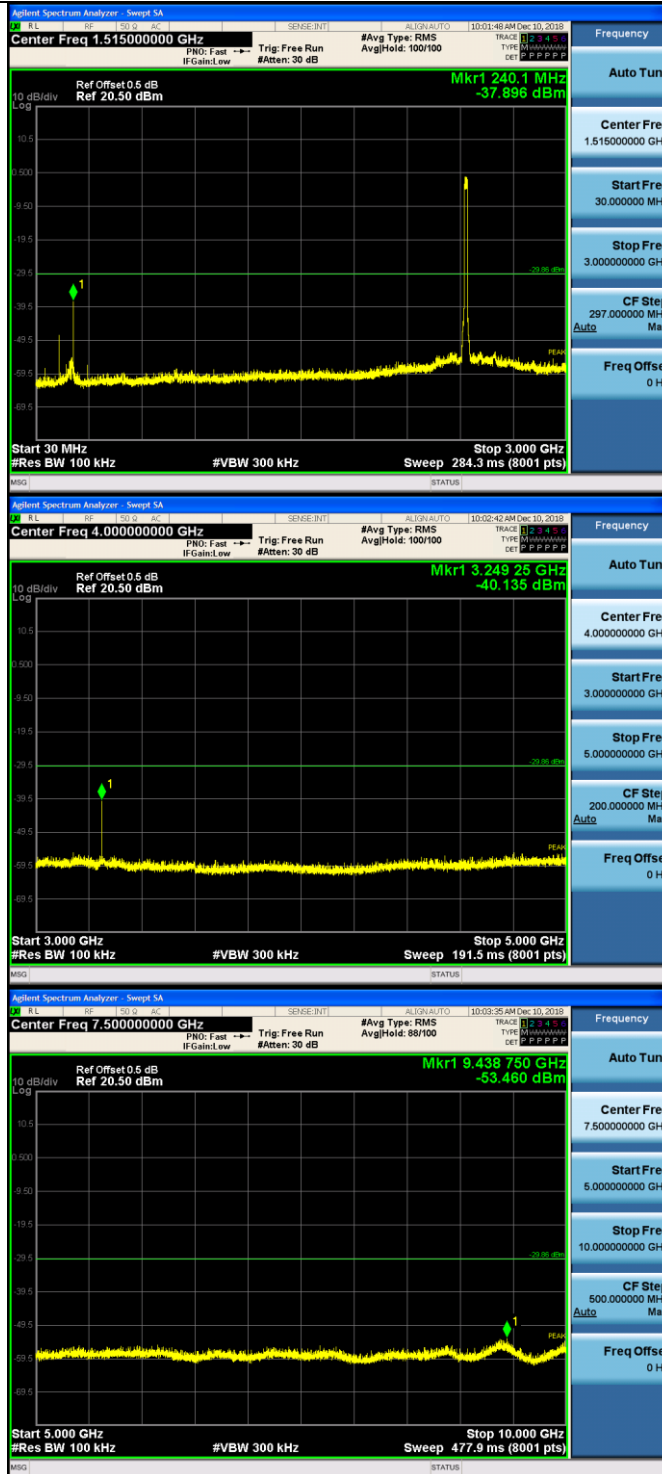


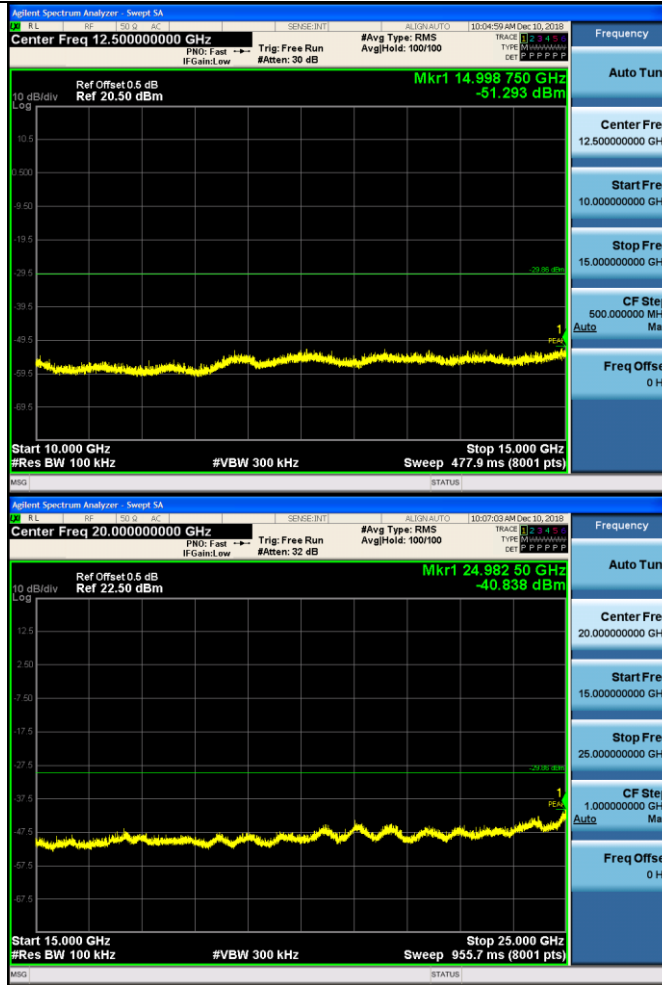


11G_MCH_Graphs



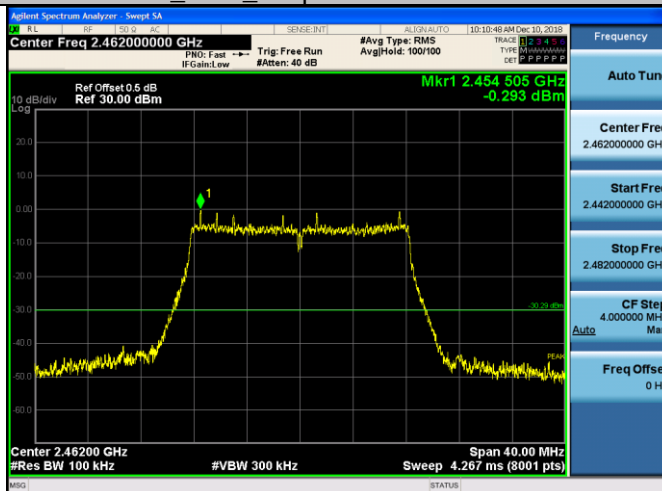
Puw/11G/MCH





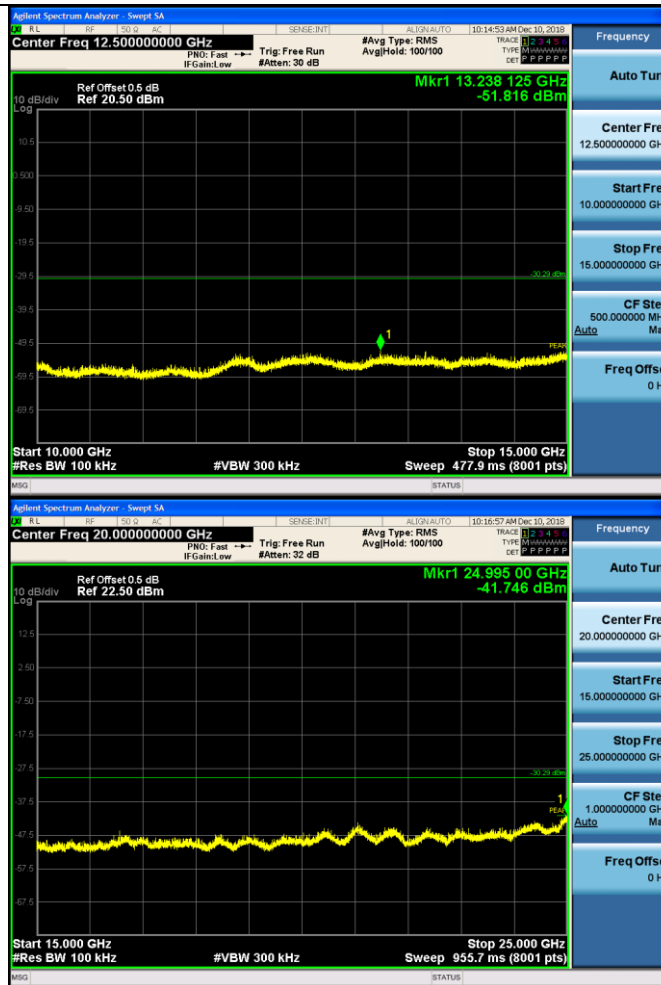
11G_HCH_Graphs

Pref/11G/HCH



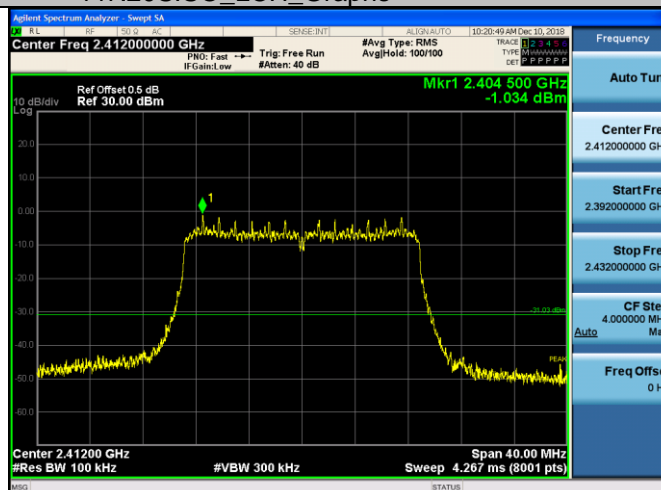
Puw/11G/HCH



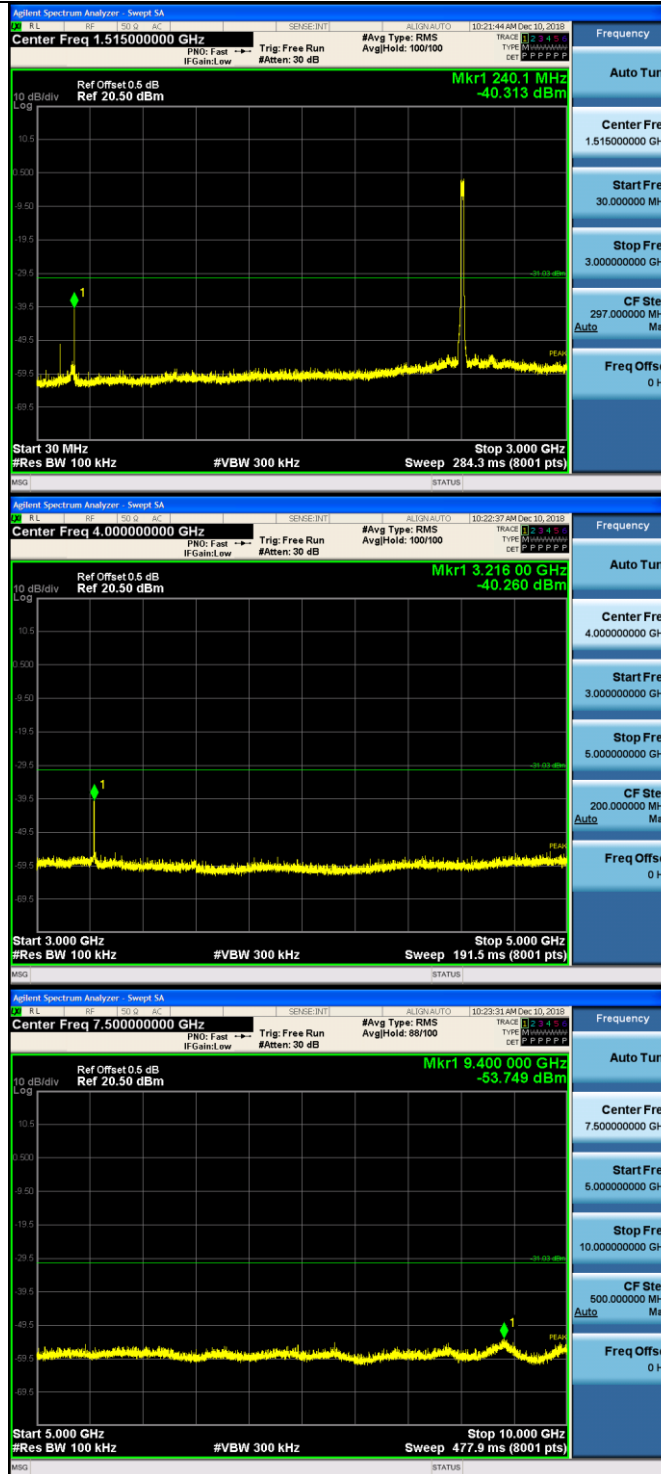


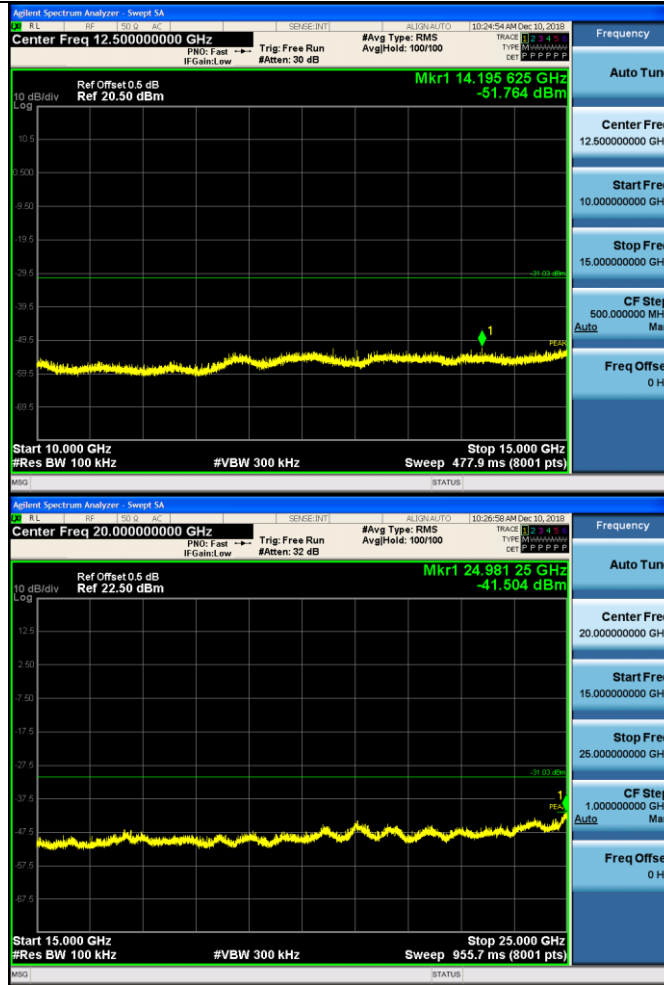
11N20SISO_LCH_Graphs

Pref/11N20SIS
O/LCH



/11N20SISO/
CH





11N20SISO_MCH_Graphs

Pref/11N20SIS
O/MCH

