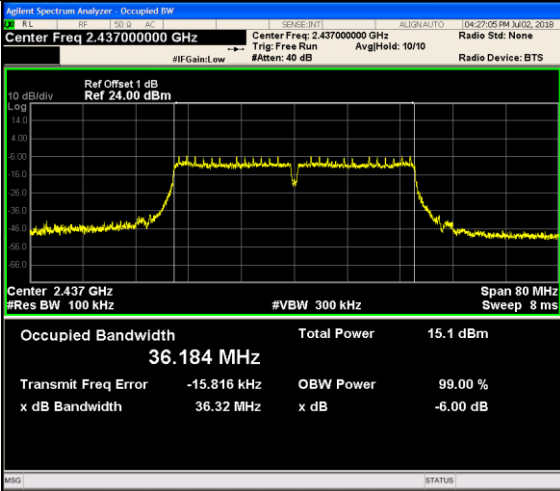
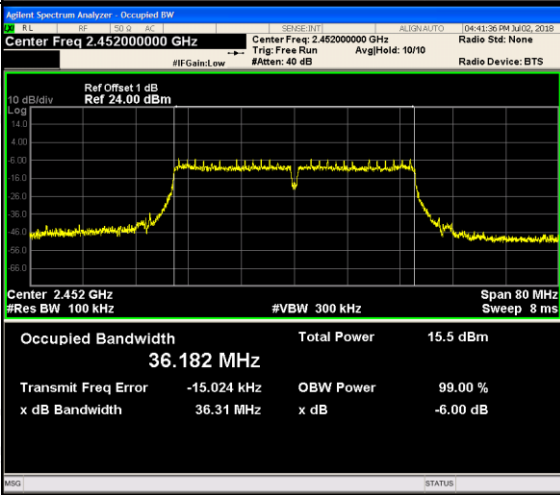


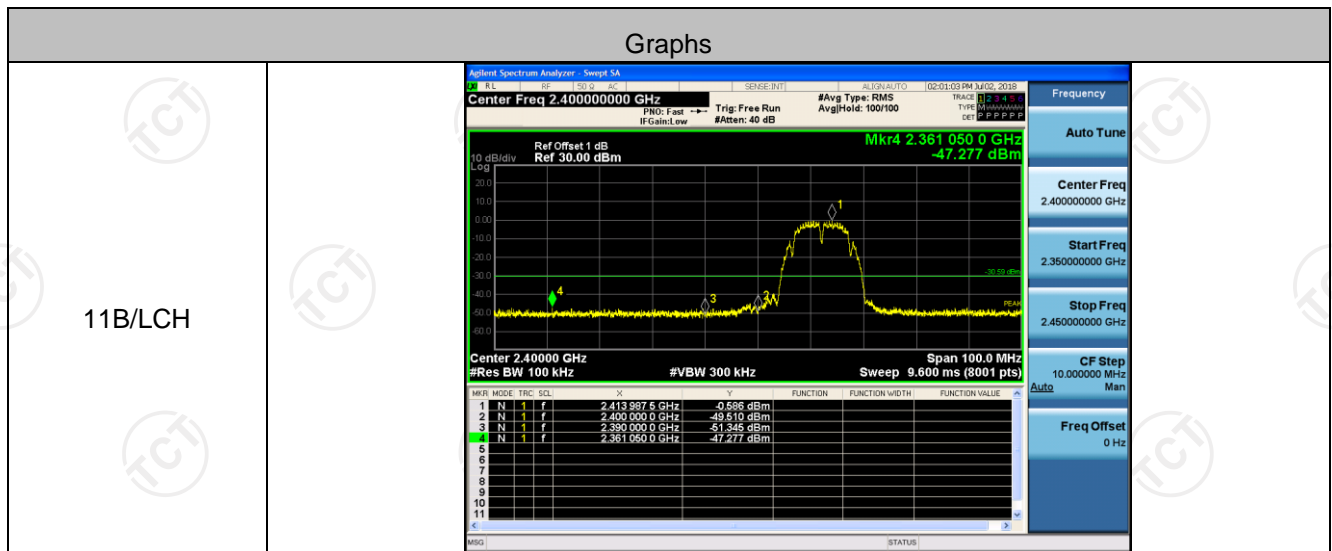
<p>11N40SISO/MCH</p>	 <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq 2.437000000 GHz</p> <p>Trig: Free Run Avg/Hold: 10/10</p> <p>#IFGain: Low #Atten: 40 dB</p> <p>Radio Std: None Radio Device: BTS</p> <p>Ref Offset 1 dB Ref 24.00 dBm</p> <p>Center 2.437 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 8 ms</p> <p>Occupied Bandwidth 36.184 MHz Total Power 15.1 dBm</p> <p>Transmit Freq Error -15.816 kHz OBW Power 99.00 %</p> <p>x dB Bandwidth 36.32 MHz 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>Trig: Free Run Avg/Hold: 10/10</p> <p>#IFGain: Low #Atten: 40 dB</p> <p>Radio Std: None Radio Device: BTS</p> <p>Ref Offset 1 dB Ref 24.00 dBm</p> <p>Center 2.452 GHz #Res BW 100 kHz #VBW 300 kHz Span 80 MHz Sweep 8 ms</p> <p>Occupied Bandwidth 36.182 MHz Total Power 15.5 dBm</p> <p>Transmit Freq Error -15.024 kHz OBW Power 99.00 %</p> <p>x dB Bandwidth 36.31 MHz 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

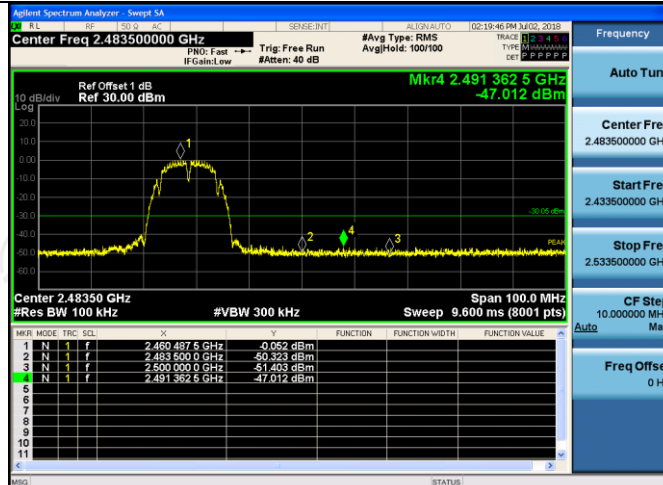
### Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-0.586	-47.277	-30.59	PASS
11B	HCH	-0.052	-47.012	-30.05	PASS
11G	LCH	-1.753	-46.588	-31.75	PASS
11G	HCH	-1.789	-46.685	-31.79	PASS
11N20SISO	LCH	-1.744	-44.448	-31.74	PASS
11N20SISO	HCH	-2.650	-46.321	-32.65	PASS
11N40SISO	LCH	-5.585	-41.409	-35.59	PASS
11N40SISO	HCH	-4.514	-46.432	-34.51	PASS

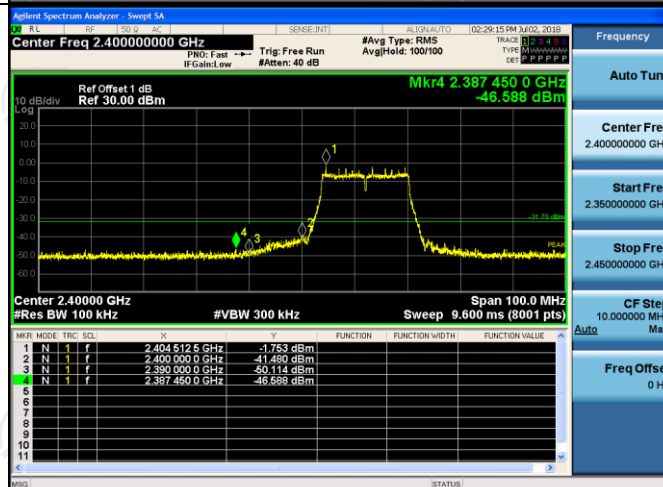
### Test Graph



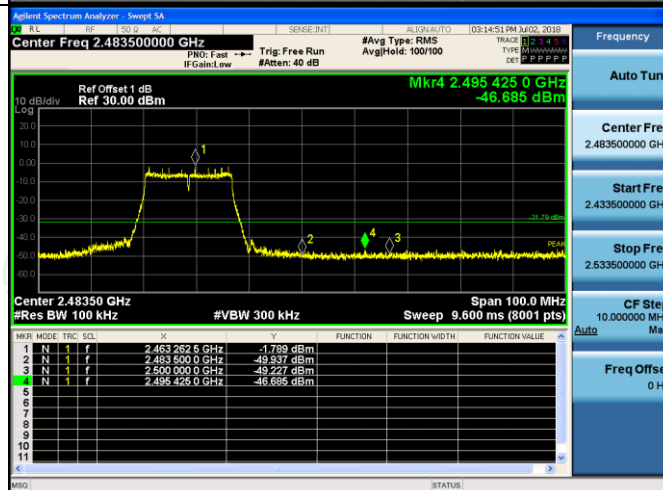
11B/HCH



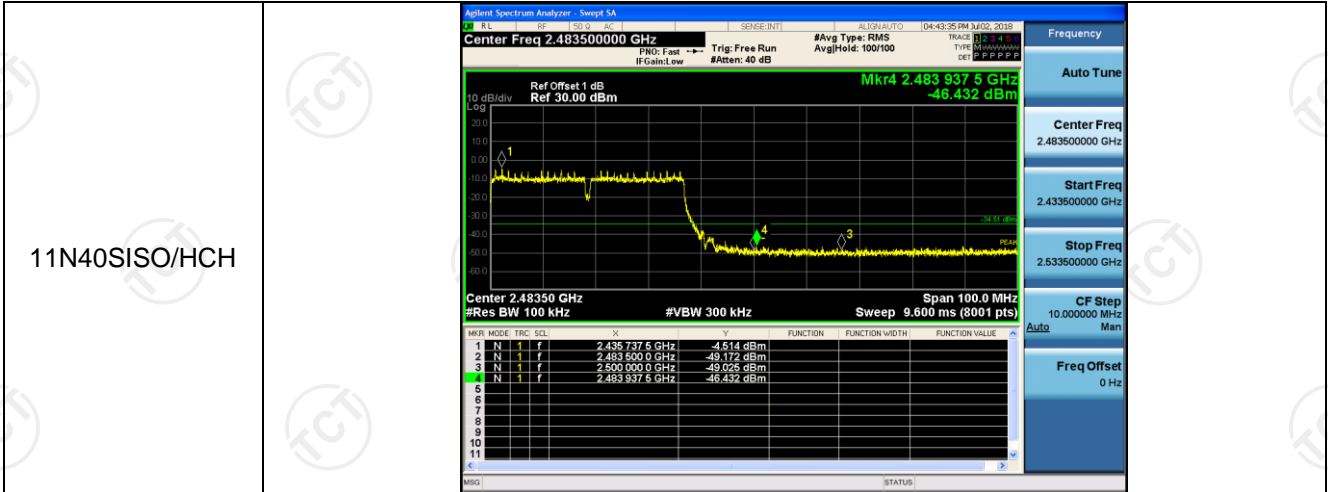
11G/LCH



11G/HCH



<p>11N20SISO/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.40000000 GHz</p> <p>Start Freq 2.35000000 GHz</p> <p>Stop Freq 2.45000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N20SISO/HCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.48350000 GHz</p> <p>Start Freq 2.43360000 GHz</p> <p>Stop Freq 2.53360000 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 2.40000000 GHz</p> <p>Start Freq 2.35000000 GHz</p> <p>Stop Freq 2.45000000 GHz</p> <p>CF Step 10.000000 MHz</p> <p>Freq Offset 0 Hz</p>

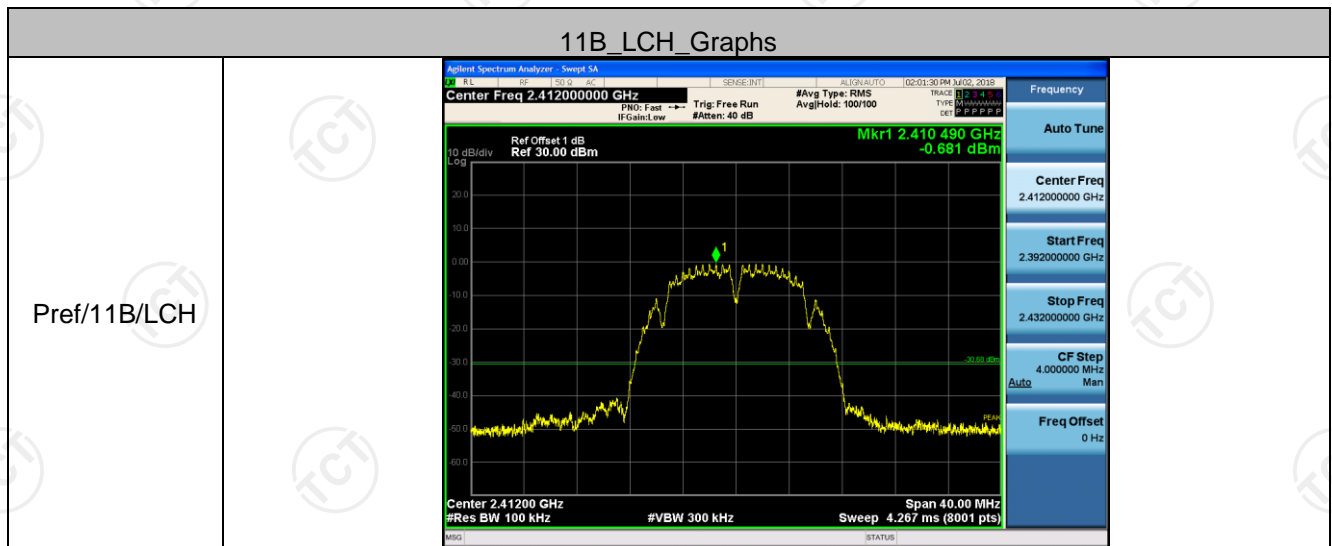


## RF Conducted Spurious Emissions

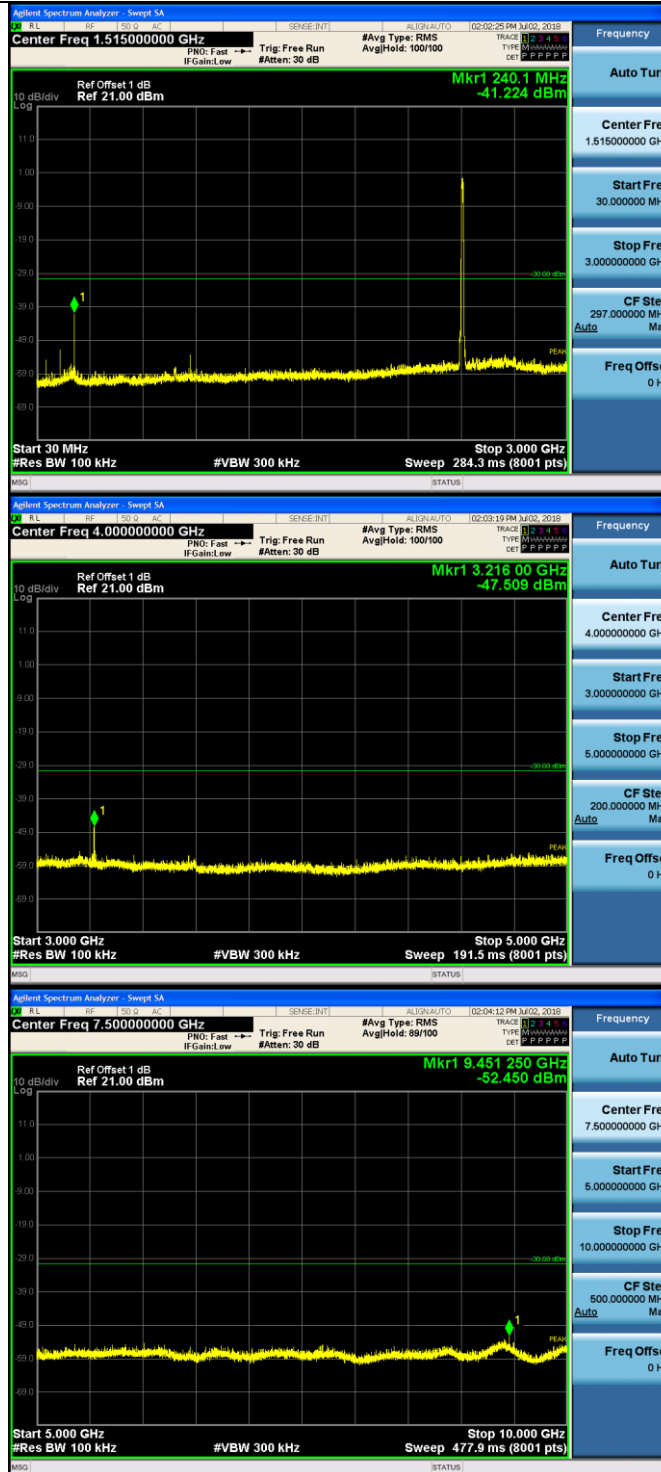
### Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	-0.681	<Limit	PASS
11B	MCH	-0.452	<Limit	PASS
11B	HCH	-0.147	<Limit	PASS
11G	LCH	-2.393	<Limit	PASS
11G	MCH	-2.145	<Limit	PASS
11G	HCH	-1.413	<Limit	PASS
11N20SISO	LCH	-1.994	<Limit	PASS
11N20SISO	MCH	-2.509	<Limit	PASS
11N20SISO	HCH	-2.326	<Limit	PASS
11N40SISO	LCH	-5.829	<Limit	PASS
11N40SISO	MCH	-5.277	<Limit	PASS
11N40SISO	HCH	-5.301	<Limit	PASS

### Test Graph



Puw/11B/LCH

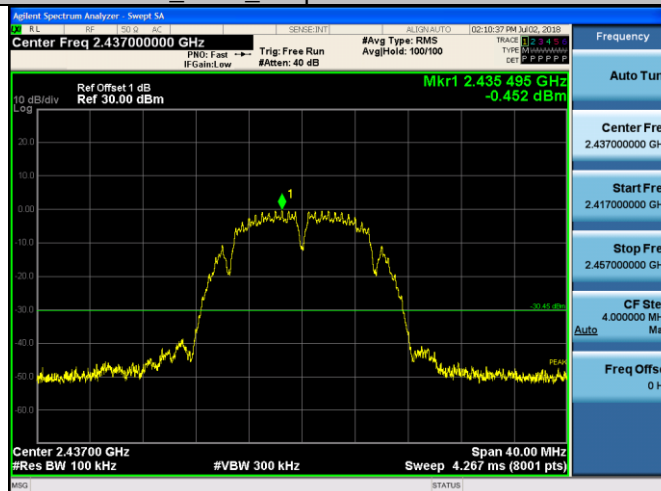






## 11B\_MCH\_Graphs

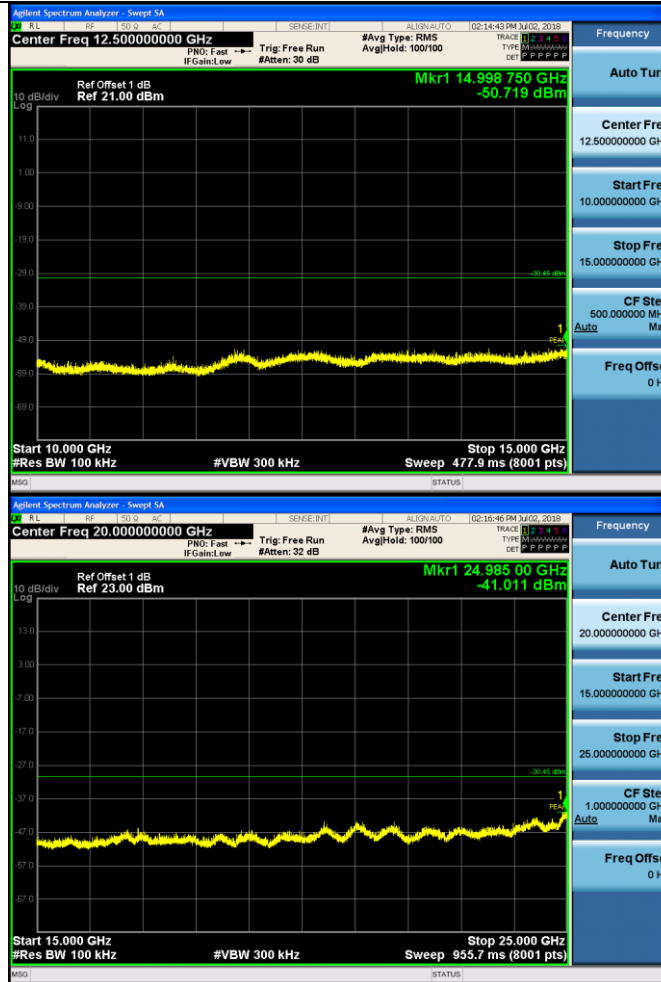
Pref/11B/MCH





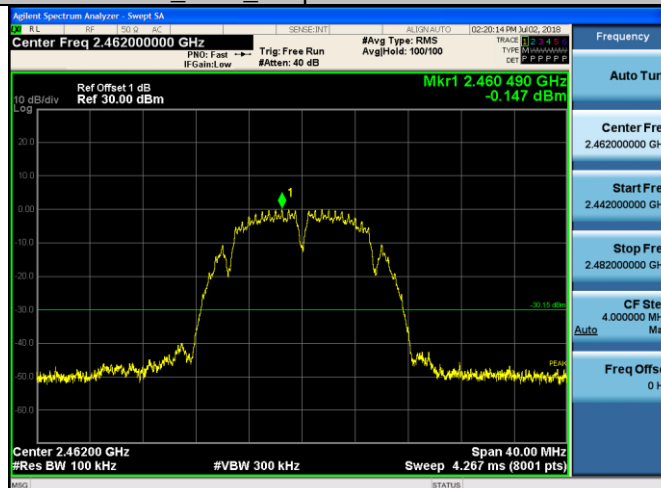
Puw/11B/MCH





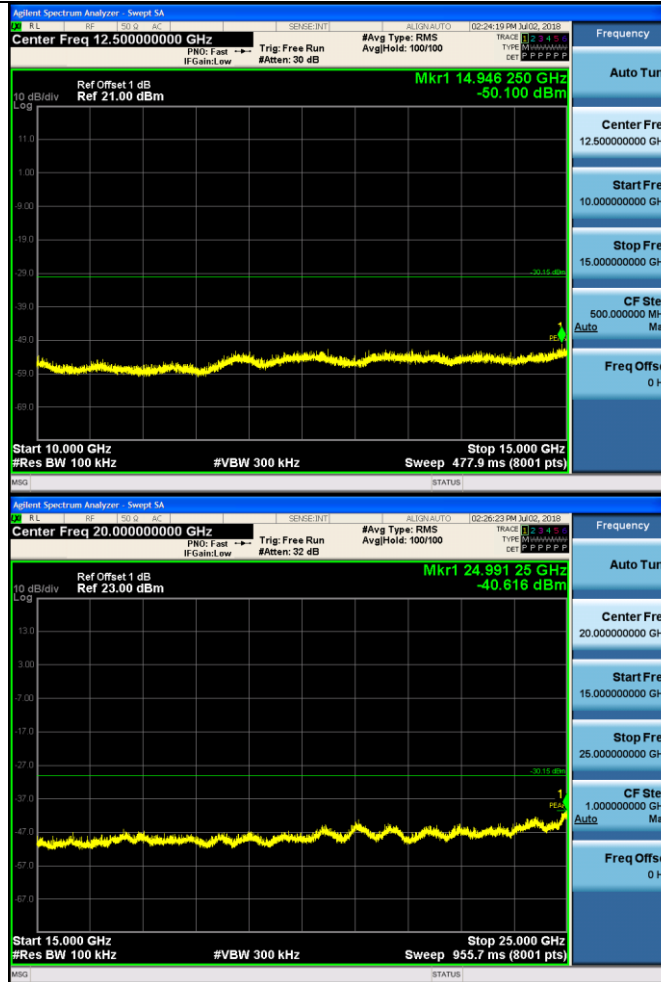
## 11B\_HCH\_Graphs

Pref/11B/HCH



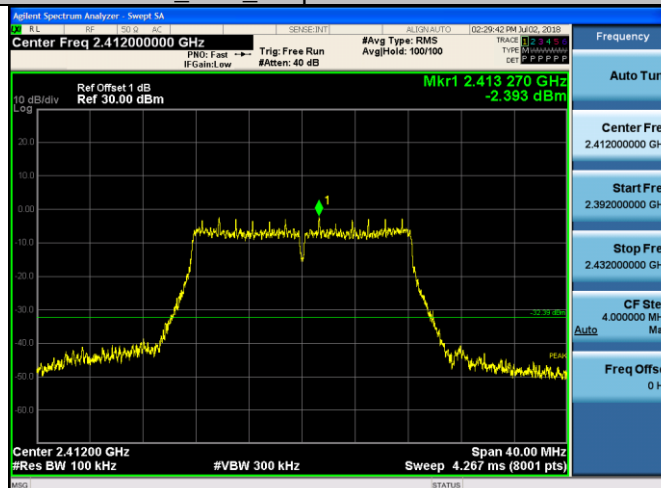
Puw/11B/HCH





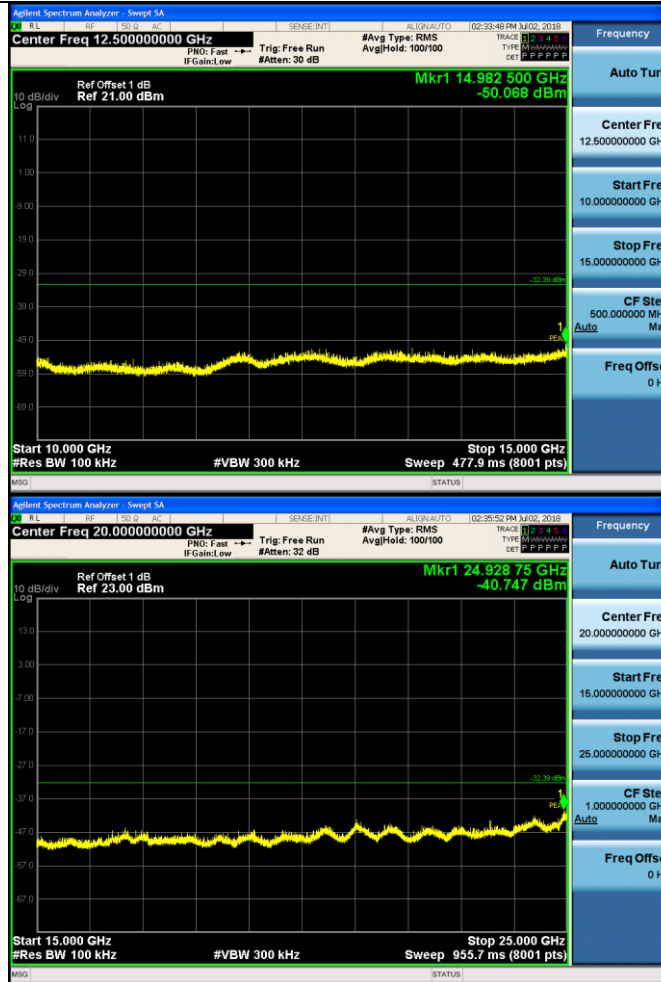
## 11G\_LCH\_Graphs

Pref/11G/LCH



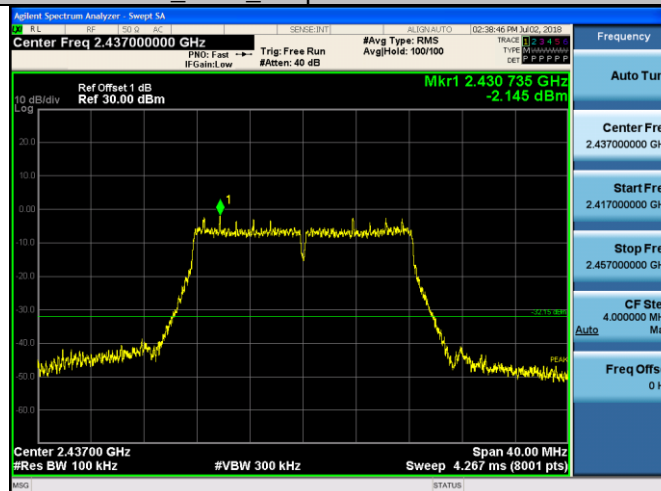
Puw/11G/LCH





## 11G\_MCH\_Graphs

Pref/11G/MCH



Puw/11G/MCH

