

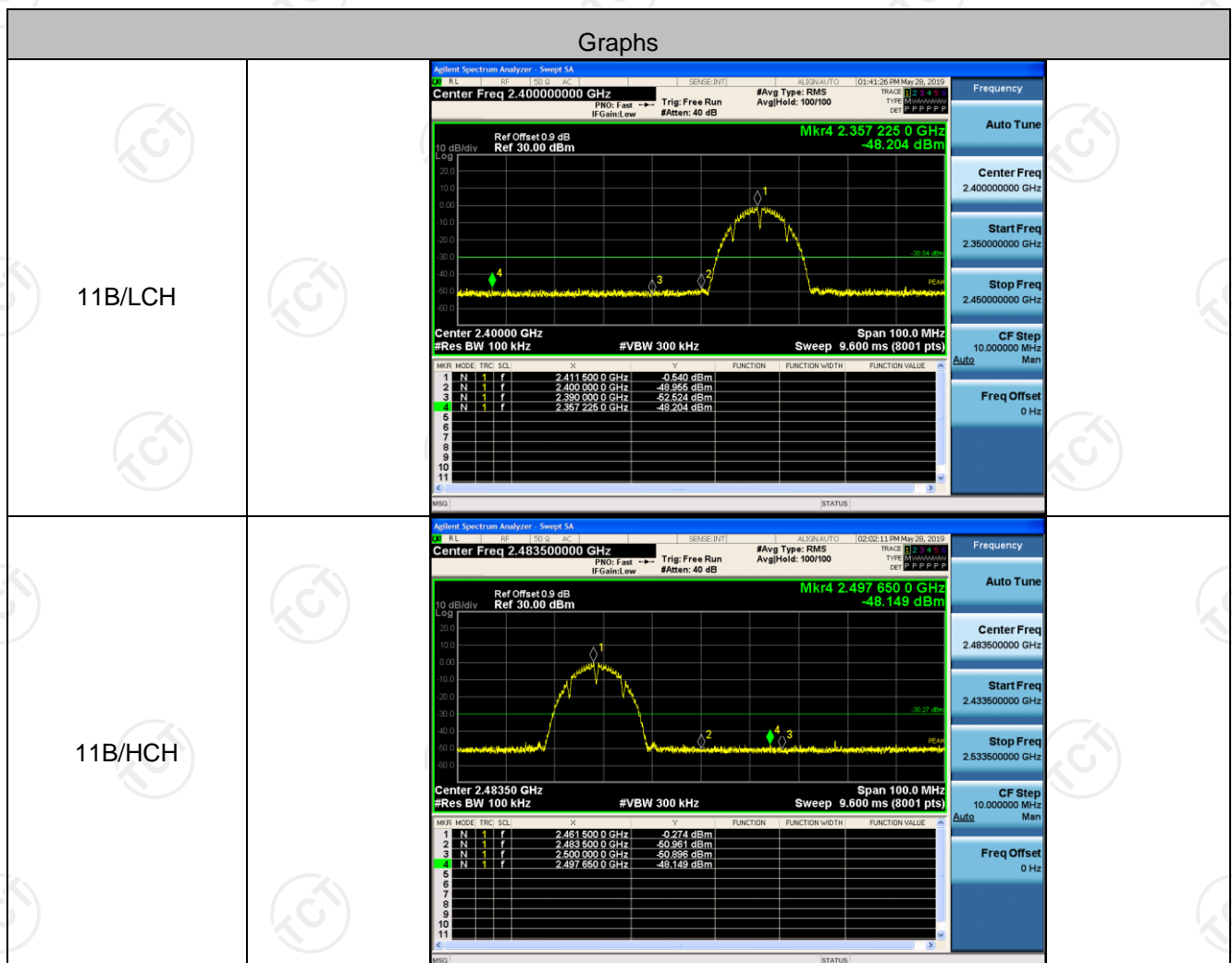
<p>11N40SISO/MCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq: 2.437000000 GHz</p> <p>Occupied Bandwidth: 35.994 MHz</p> <p>Total Power: 10.9 dBm</p> <p>Transmit Freq Error: 28.110 kHz</p> <p>OBW Power: 99.00 %</p>	<p>Frequency</p> <p>Center Freq 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: 2.452000000 GHz</p> <p>Occupied Bandwidth: 36.003 MHz</p> <p>Total Power: 11.0 dBm</p> <p>Transmit Freq Error: 27.676 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

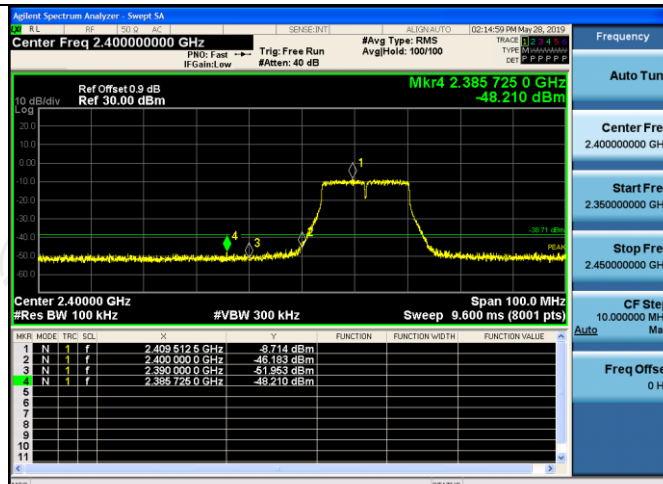
### Result Table

Mode	Channel	Carrier Power [dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-0.540	-48.204	-30.54	PASS
11B	HCH	-0.274	-48.149	-30.27	PASS
11G	LCH	-8.714	-48.210	-38.71	PASS
11G	HCH	-8.316	-47.738	-38.32	PASS
11N20SISO	LCH	-9.373	-48.488	-39.37	PASS
11N20SISO	HCH	-9.361	-47.980	-39.36	PASS
11N40SISO	LCH	-12.568	-47.871	-42.57	PASS
11N40SISO	HCH	-12.615	-48.215	-42.62	PASS

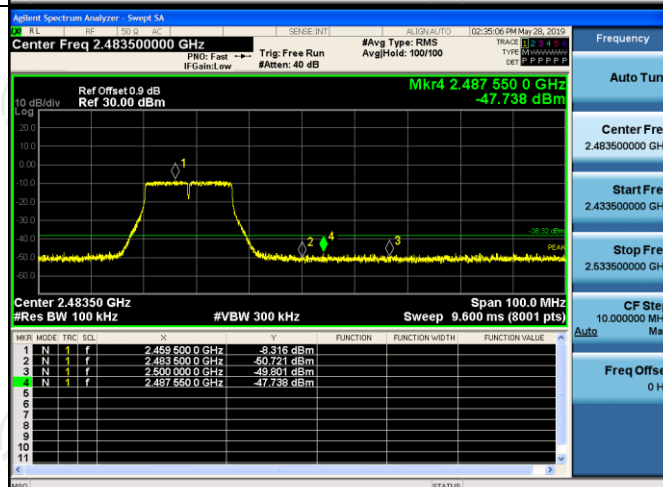
### Test Graph



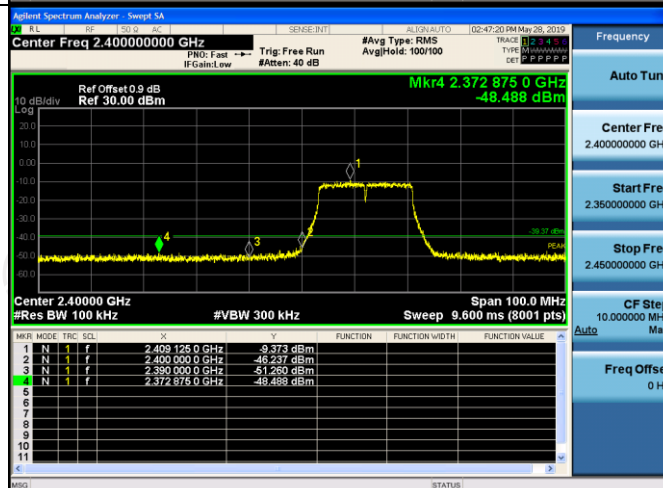
11G/LCH

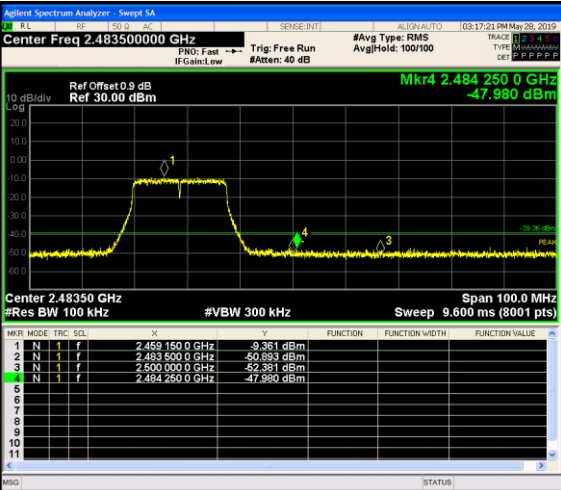
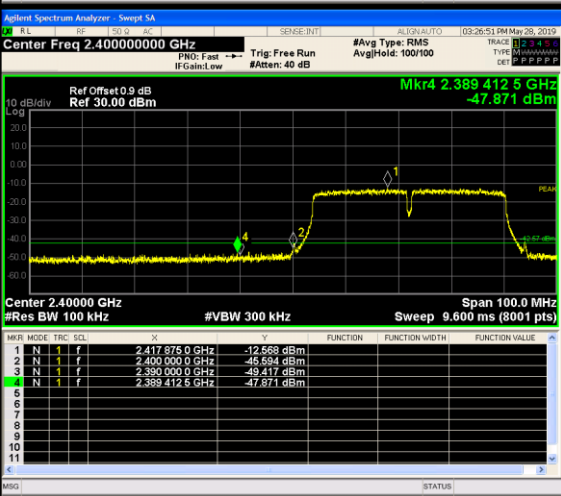
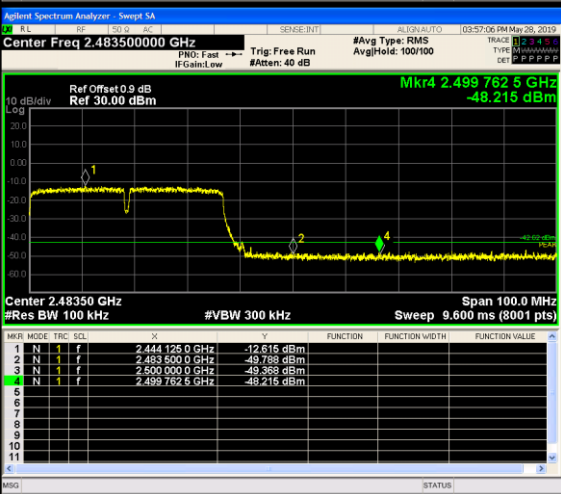


11G/HCH



11N20SISO/LCH



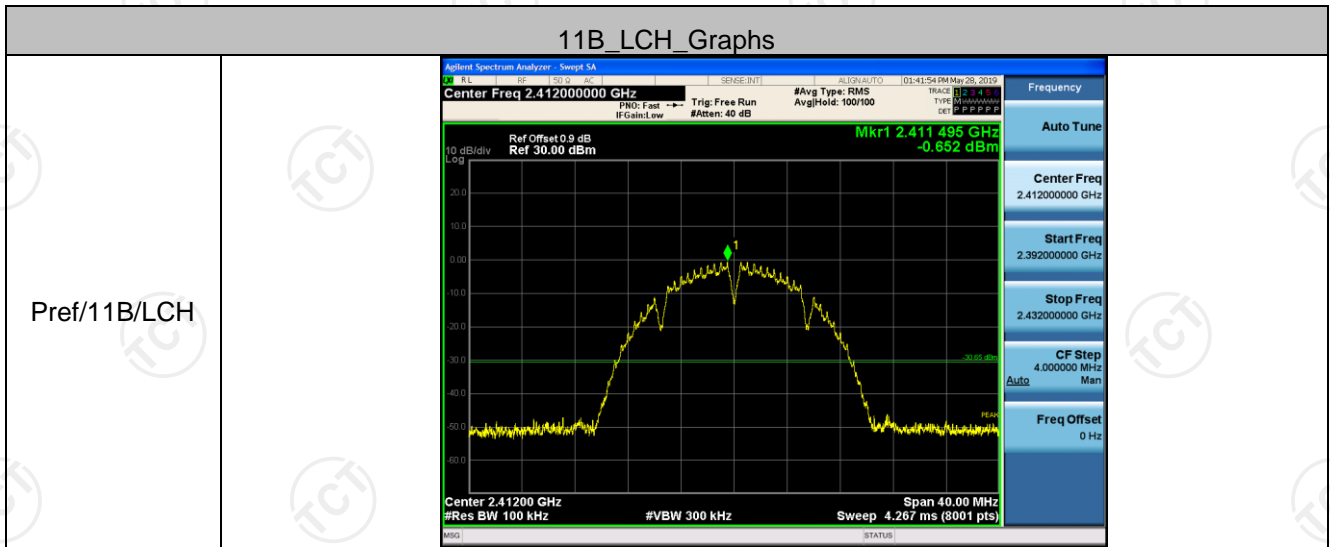
<p>11N20SISO/HCH</p>	 <table border="1"> <thead> <tr> <th>MKR</th> <th>MODE</th> <th>TRC</th> <th>SCL</th> <th>X</th> <th>Y</th> <th>FUNCTION</th> <th>FUNCTION WIDTH</th> <th>FUNCTION VALUE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>N</td> <td>1</td> <td>f</td> <td>2.484 150.0 GHz</td> <td>-9.381 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>N</td> <td>1</td> <td>f</td> <td>2.483 500.0 GHz</td> <td>-49.893 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>N</td> <td>1</td> <td>f</td> <td>2.480 000.0 GHz</td> <td>-52.831 dBm</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>N</td> <td>1</td> <td>f</td> <td>2.484 250.0 GHz</td> <td>-47.980 dBm</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.484 150.0 GHz	-9.381 dBm				2	N	1	f	2.483 500.0 GHz	-49.893 dBm				3	N	1	f	2.480 000.0 GHz	-52.831 dBm				4	N	1	f	2.484 250.0 GHz	-47.980 dBm				<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>
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## RF Conducted Spurious Emissions

Result Table

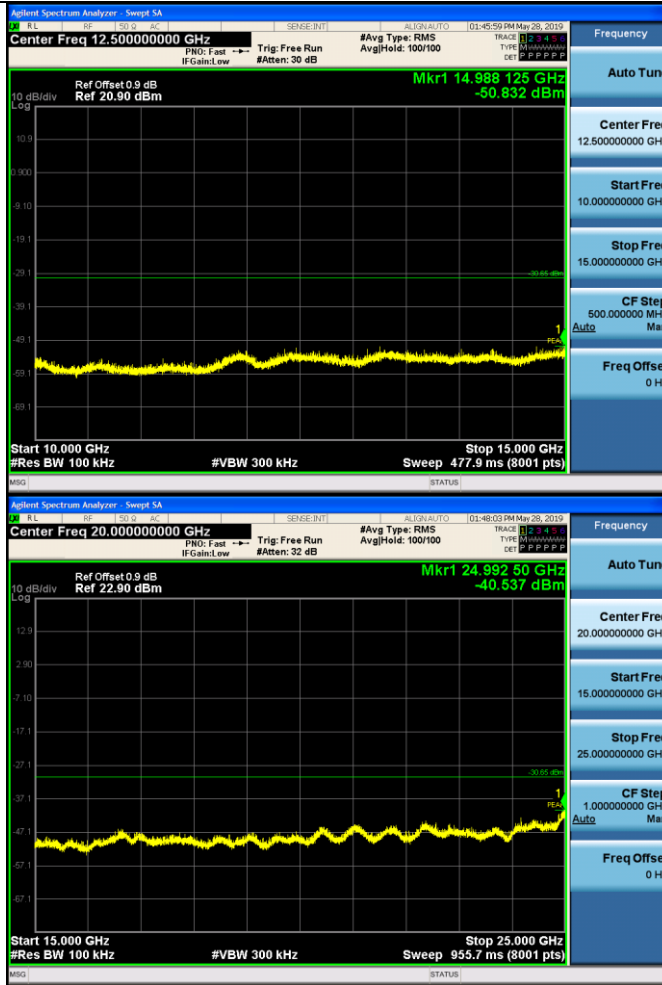
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
11B	LCH	-0.652	<Limit	PASS
11B	MCH	-0.376	<Limit	PASS
11B	HCH	-0.389	<Limit	PASS
11G	LCH	-8.713	<Limit	PASS
11G	MCH	-8.400	<Limit	PASS
11G	HCH	-8.328	<Limit	PASS
11N20SISO	LCH	-9.753	<Limit	PASS
11N20SISO	MCH	-9.204	<Limit	PASS
11N20SISO	HCH	-9.418	<Limit	PASS
11N40SISO	LCH	-12.663	<Limit	PASS
11N40SISO	MCH	-12.435	<Limit	PASS
11N40SISO	HCH	-12.428	<Limit	PASS

Test Graph



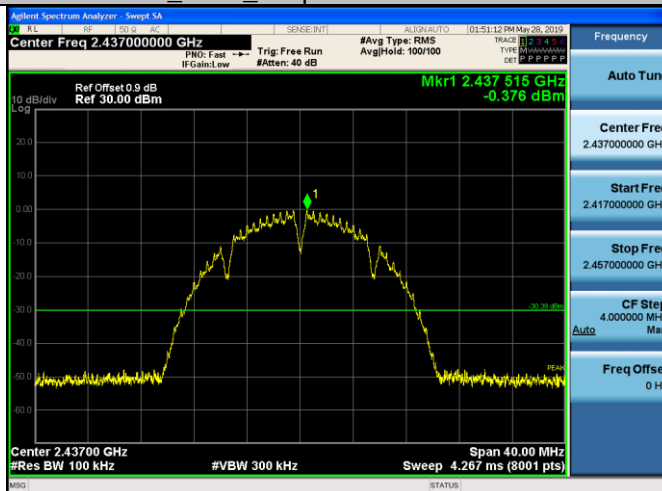
Puw/11B/LCH





## 11B\_MCH\_Graphs

Pref/11B/MCH

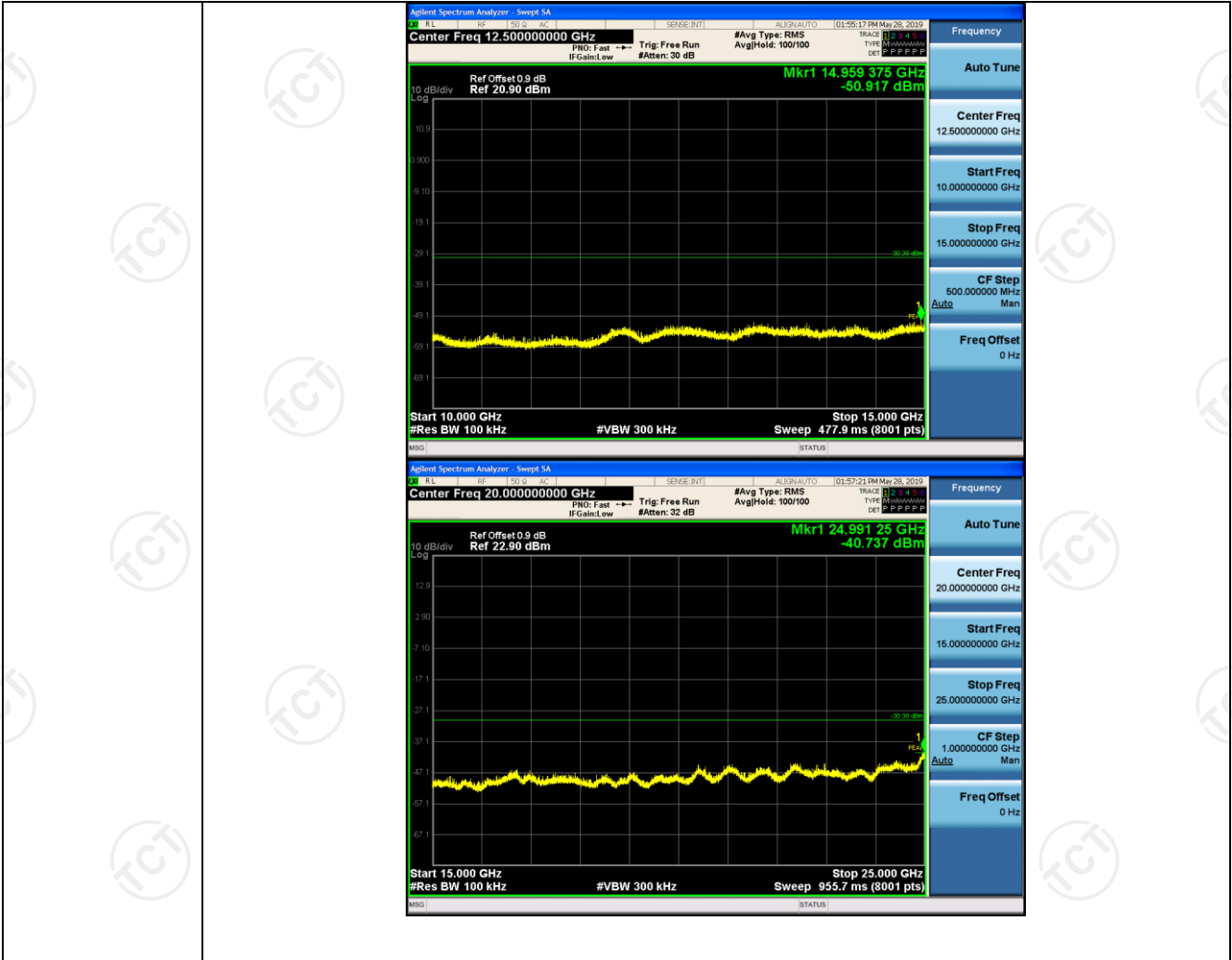




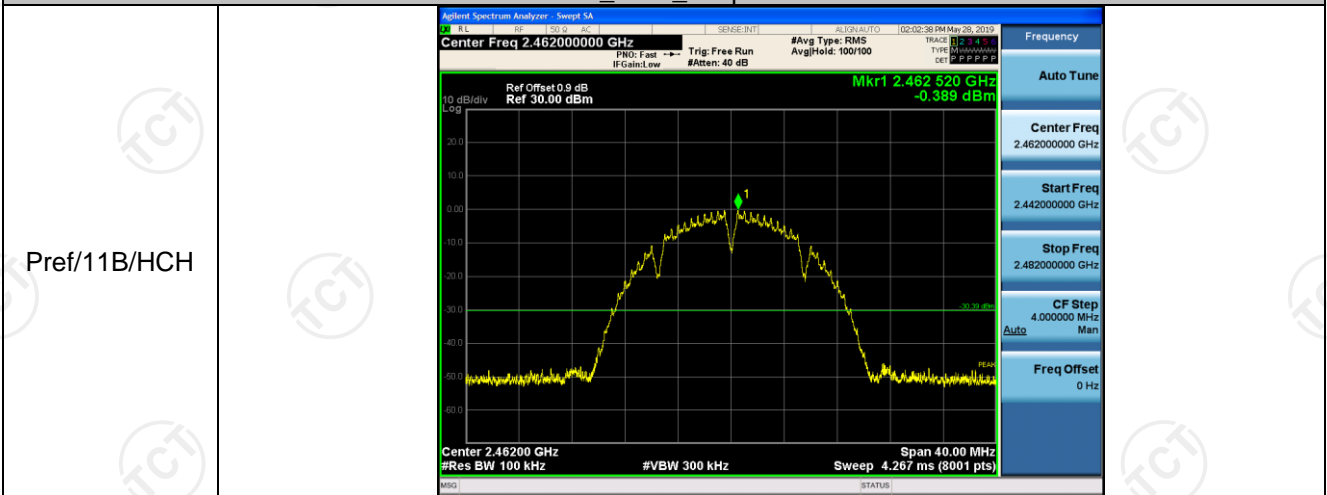
Puw/11B/MCH





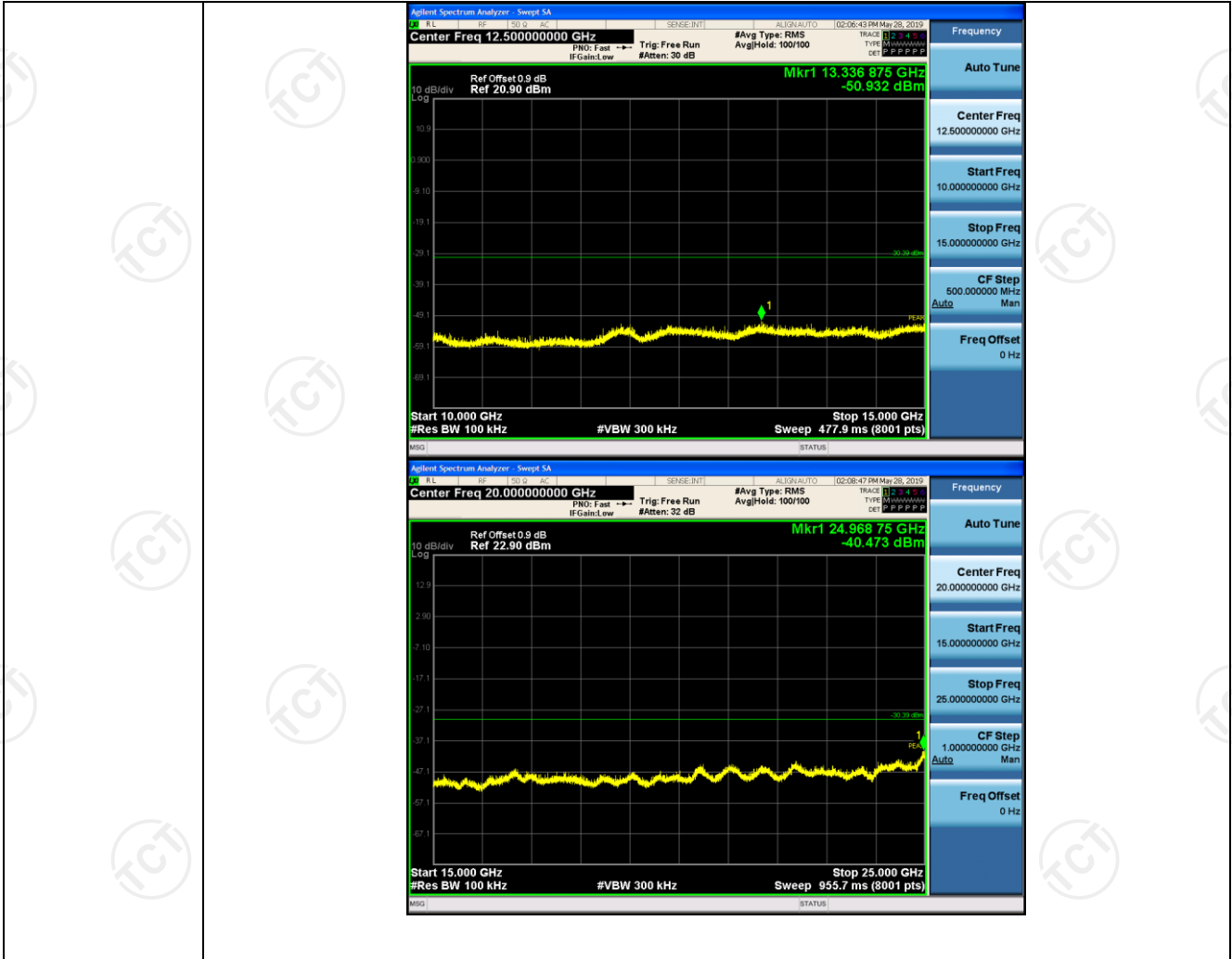


## 11B\_HCH\_Graphs

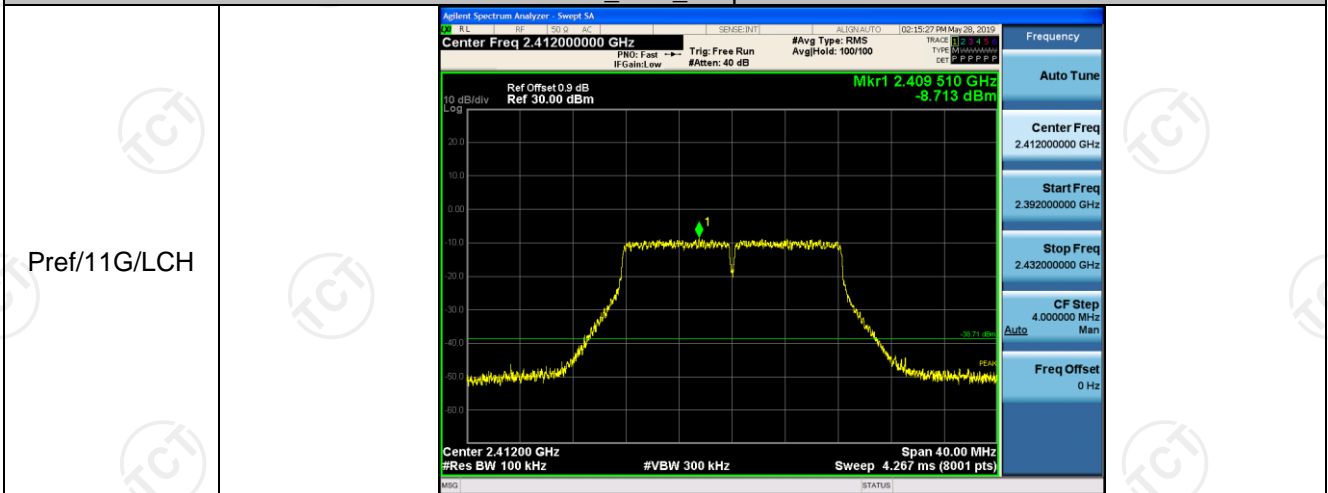


Puw/11B/HCH

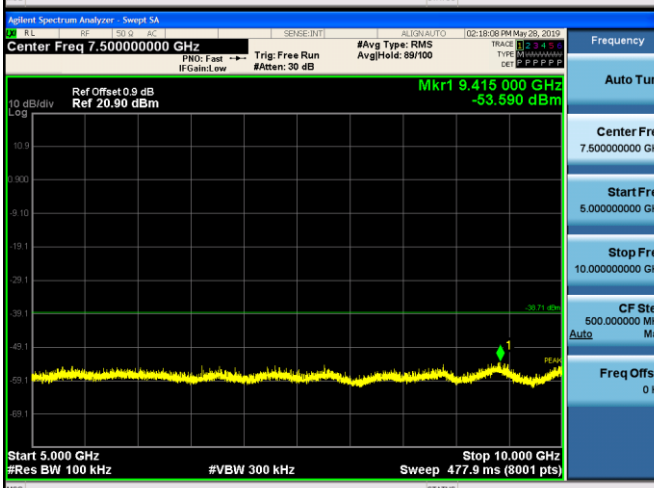
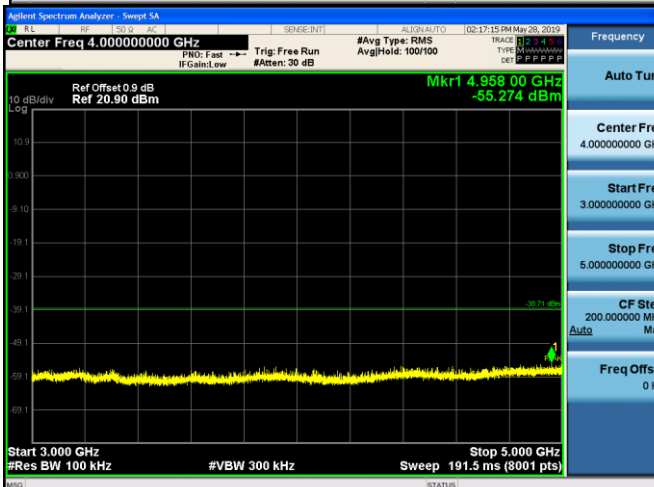
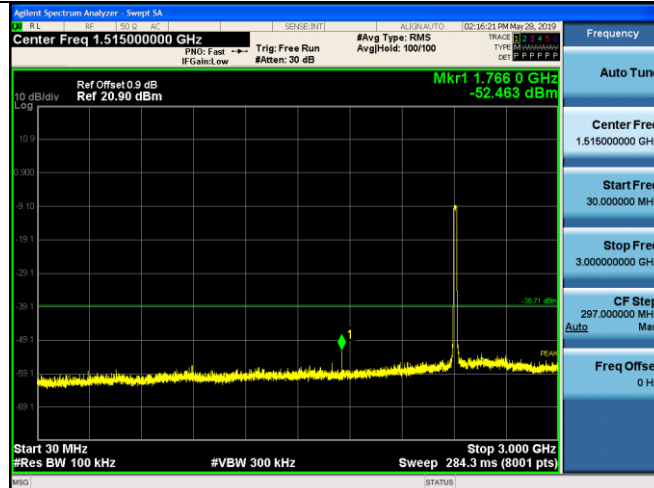


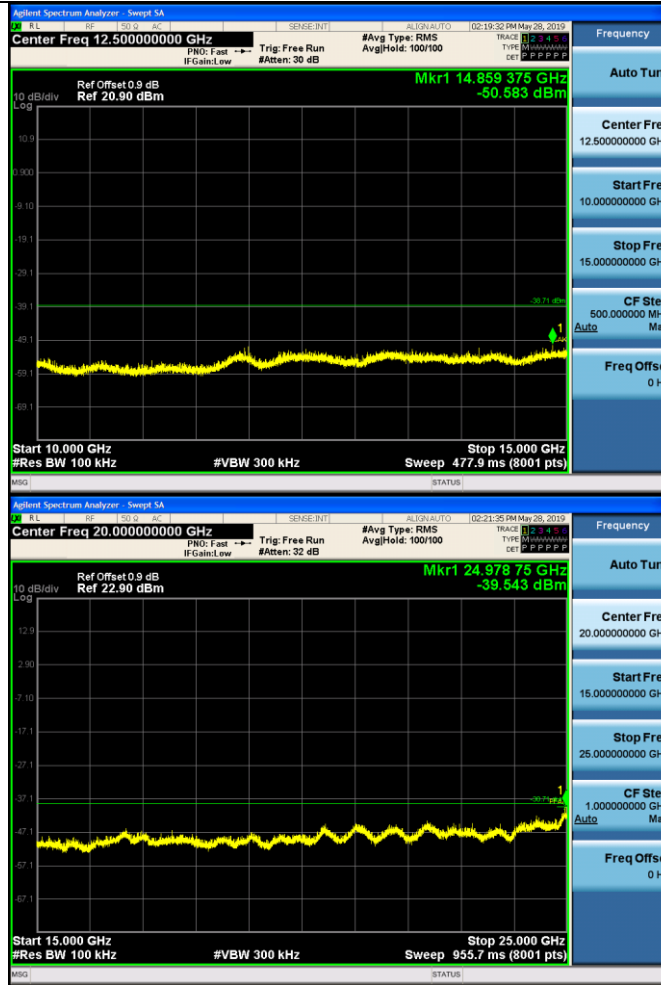


### 11G\_LCH\_Graphs



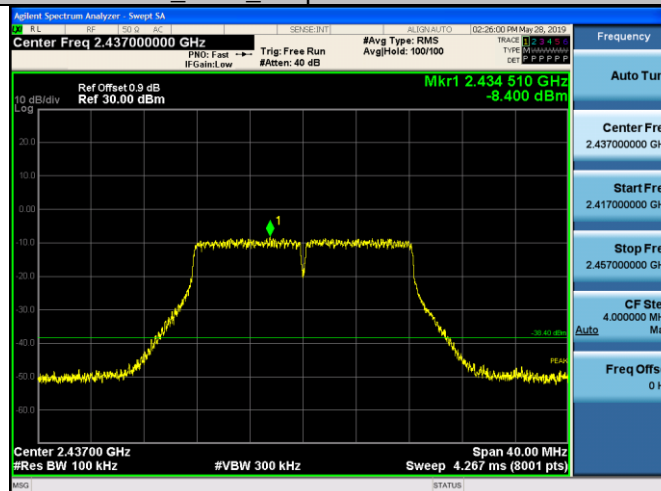
Puw/11G/LCH





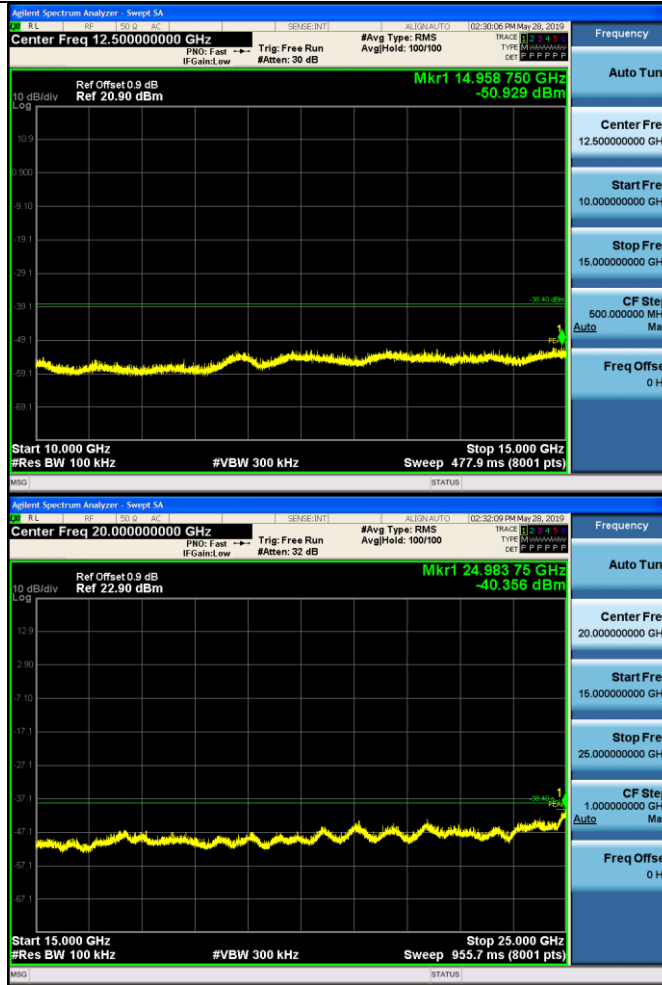
## 11G\_MCH\_Graphs

Pref/11G/MCH



Puw/11G/MCH





## 11G\_HCH\_Graphs

Pref/11G/HCH

