

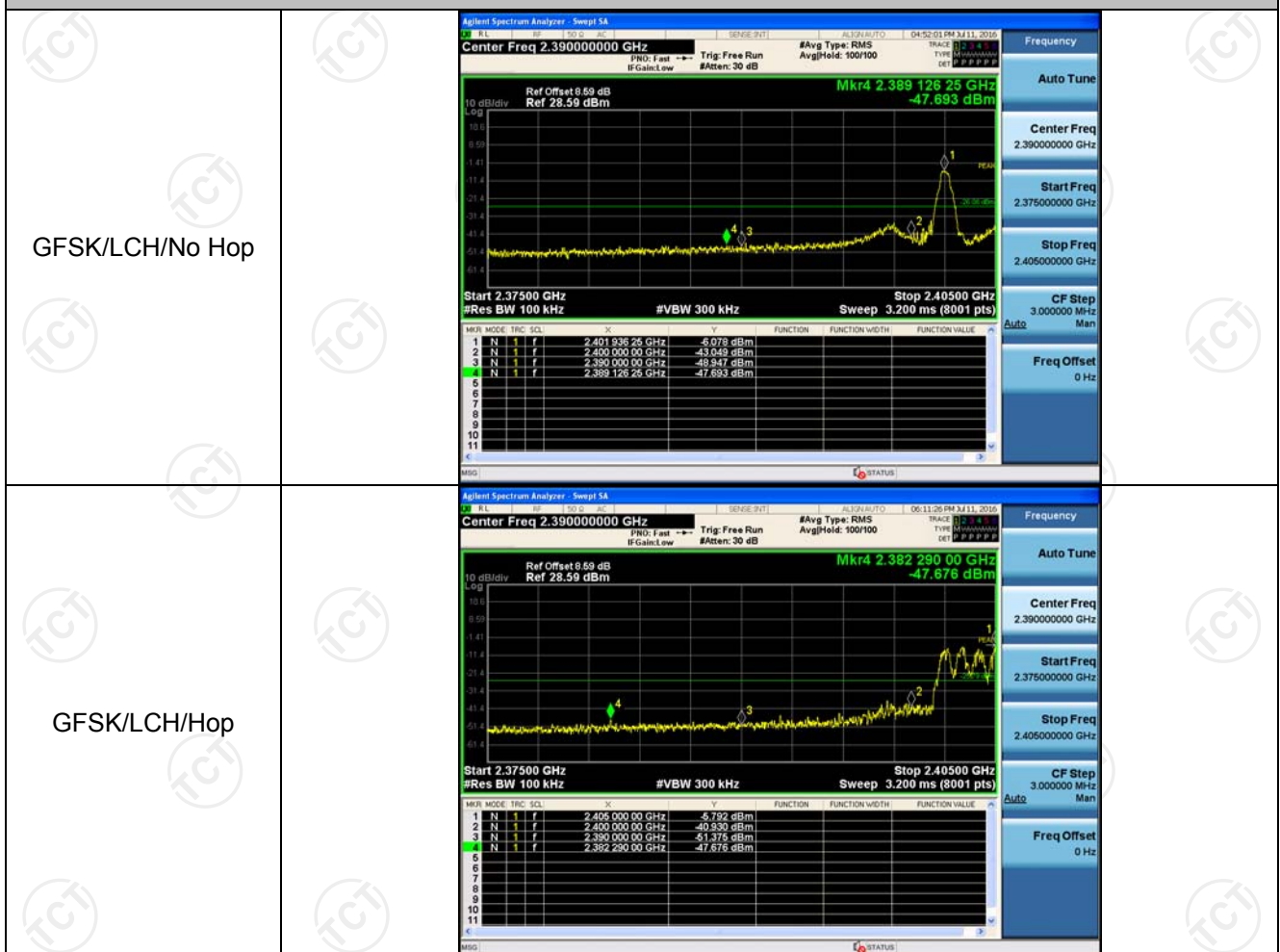
Band-edge for RF Conducted Emissions

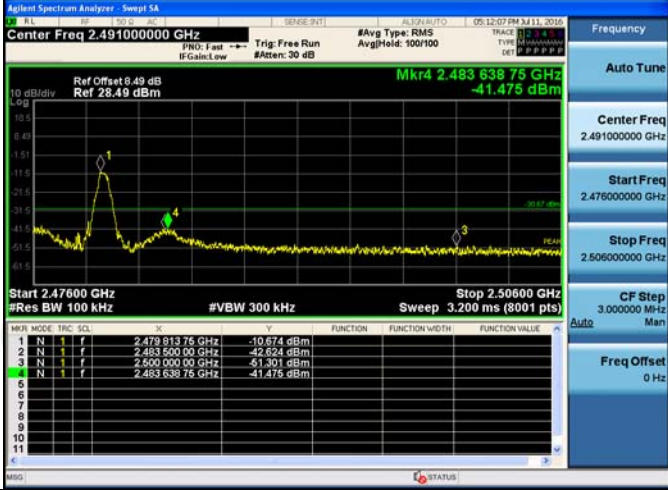
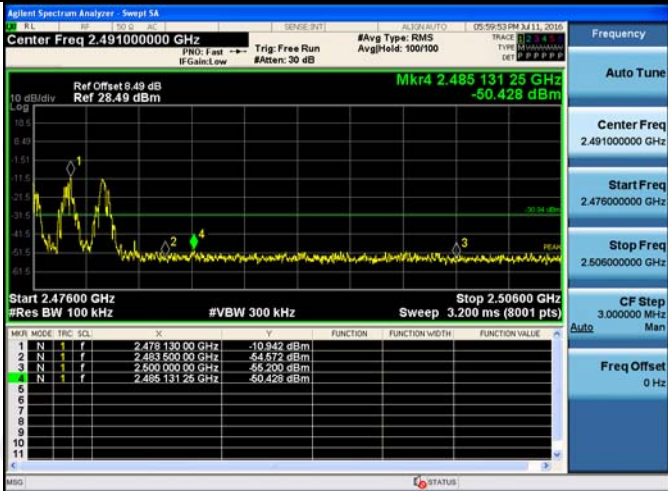
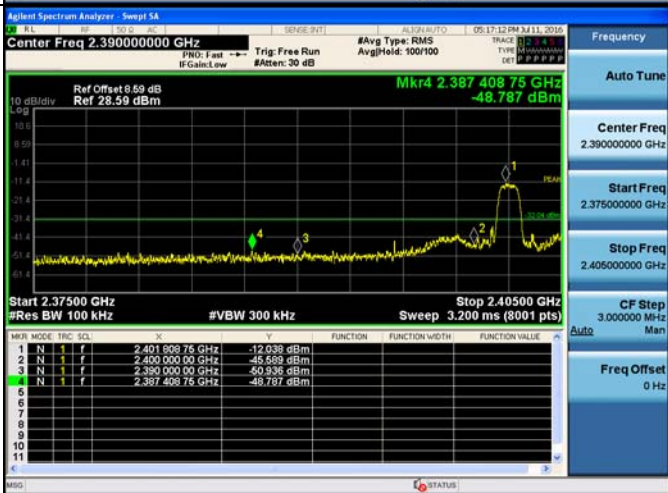
Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-6.078	Off	-47.693	-26.08	PASS
			-5.792	On	-47.676	-25.79	PASS
GFSK	HCH	2480	-10.674	Off	-41.475	-30.67	PASS
			-10.942	On	-50.428	-30.94	PASS
$\pi/4$ DQPSK	LCH	2402	-12.038	Off	-48.787	-32.04	PASS
			-12.280	On	-50.568	-32.28	PASS
$\pi/4$ DQPSK	HCH	2480	-16.138	Off	-44.584	-36.14	PASS
			-13.060	On	-46.126	-33.06	PASS
8DPSK	LCH	2402	-12.210	Off	-49.694	-32.21	PASS
			-12.876	On	-50.458	-32.88	PASS
8DPSK	HCH	2480	-16.847	Off	-45.375	-36.85	PASS
			-16.446	On	-48.066	-36.45	PASS

Test Graph

Graphs

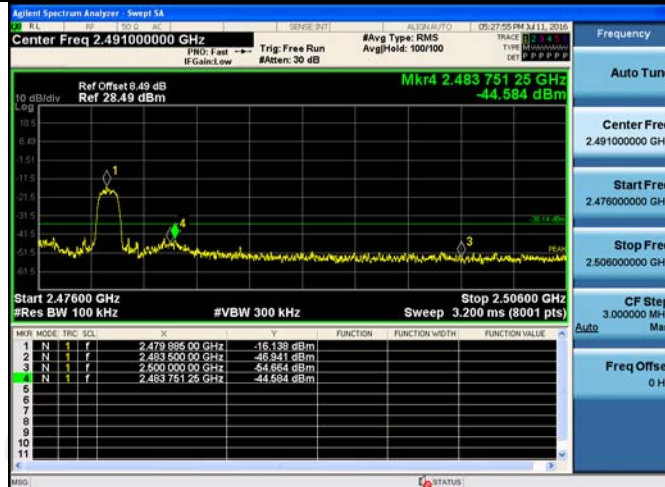


<p>GFSK/HCH/No Hop</p>	
<p>GFSK/HCH/Hop</p>	
<p>$\pi/4$DQPSK/LCH/No Hop</p>	

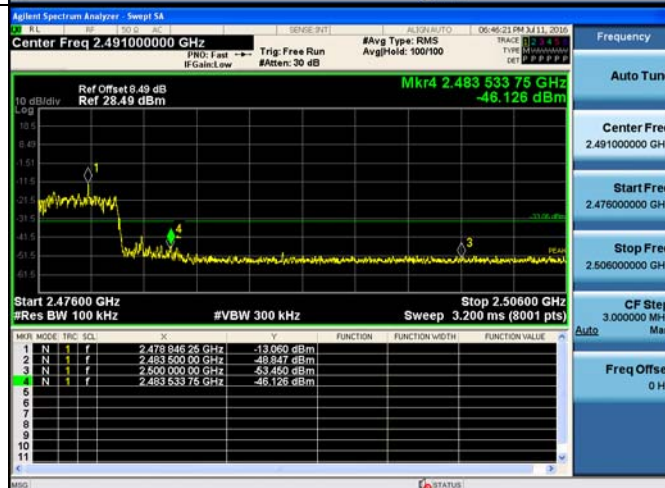
$\pi/4$ DQPSK/LCH/Hop



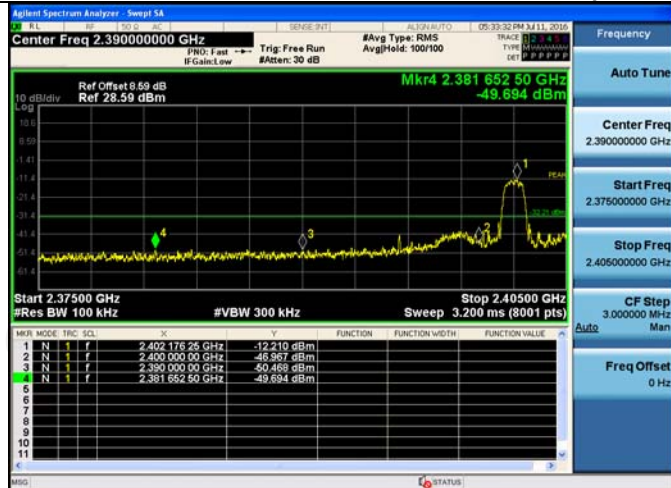
$\pi/4$ DQPSK/HCH/No Hop



$\pi/4$ DQPSK/HCH/Hop



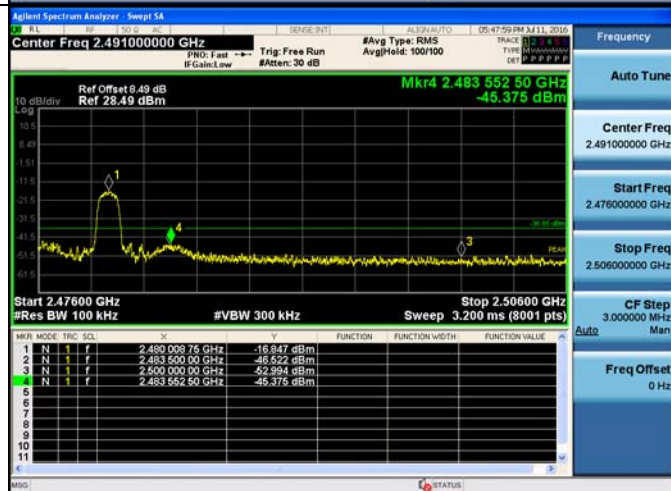
8DPSK/LCH/No Hop



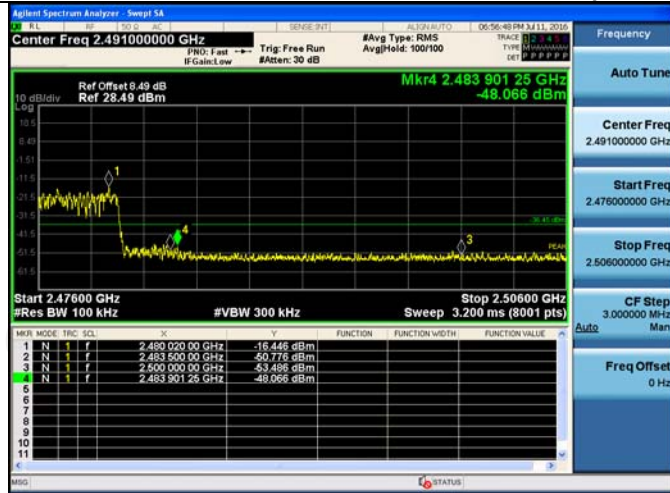
8DPSK/LCH/Hop



8DPSK/HCH/No Hop



8DPSK/HCH/Hop

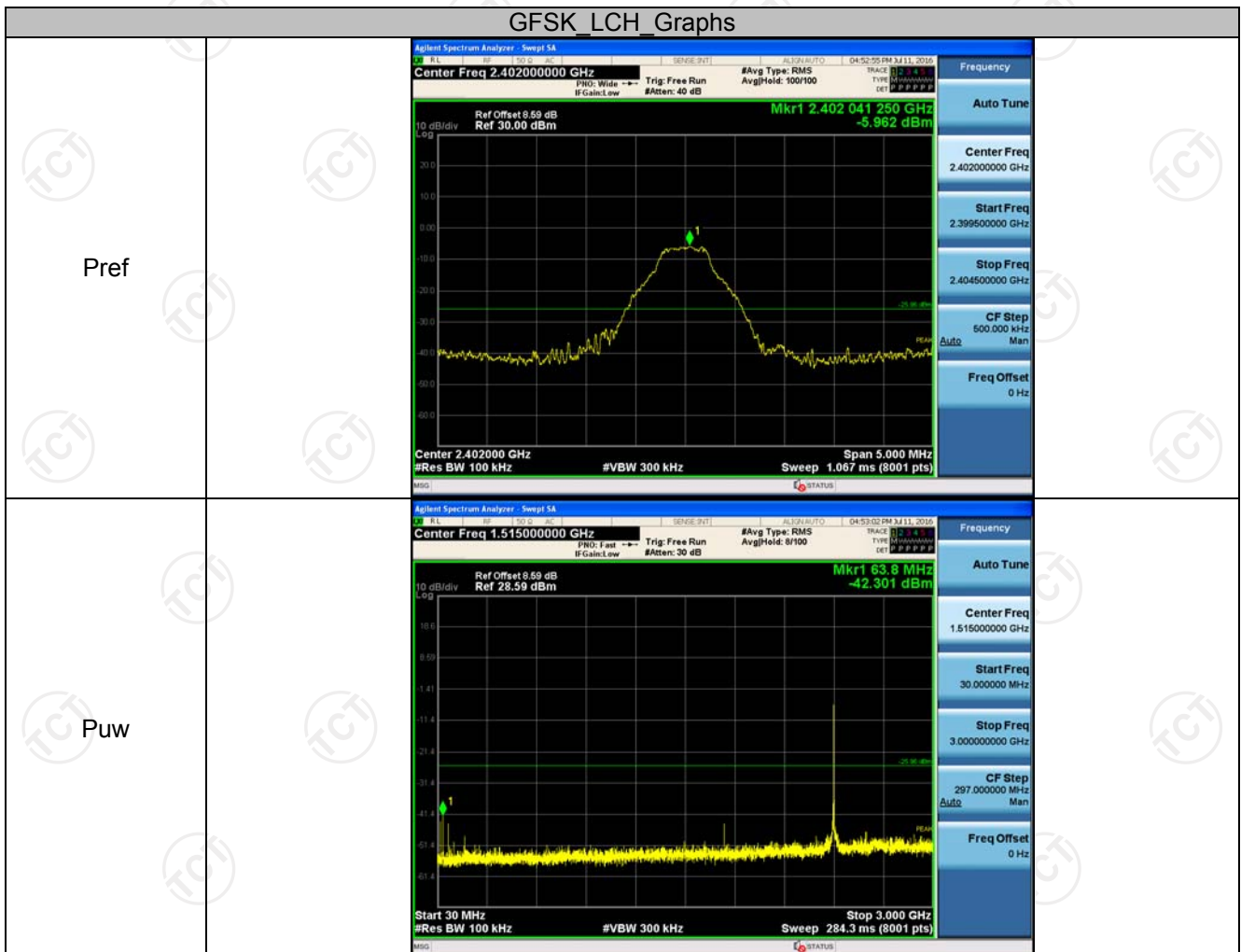


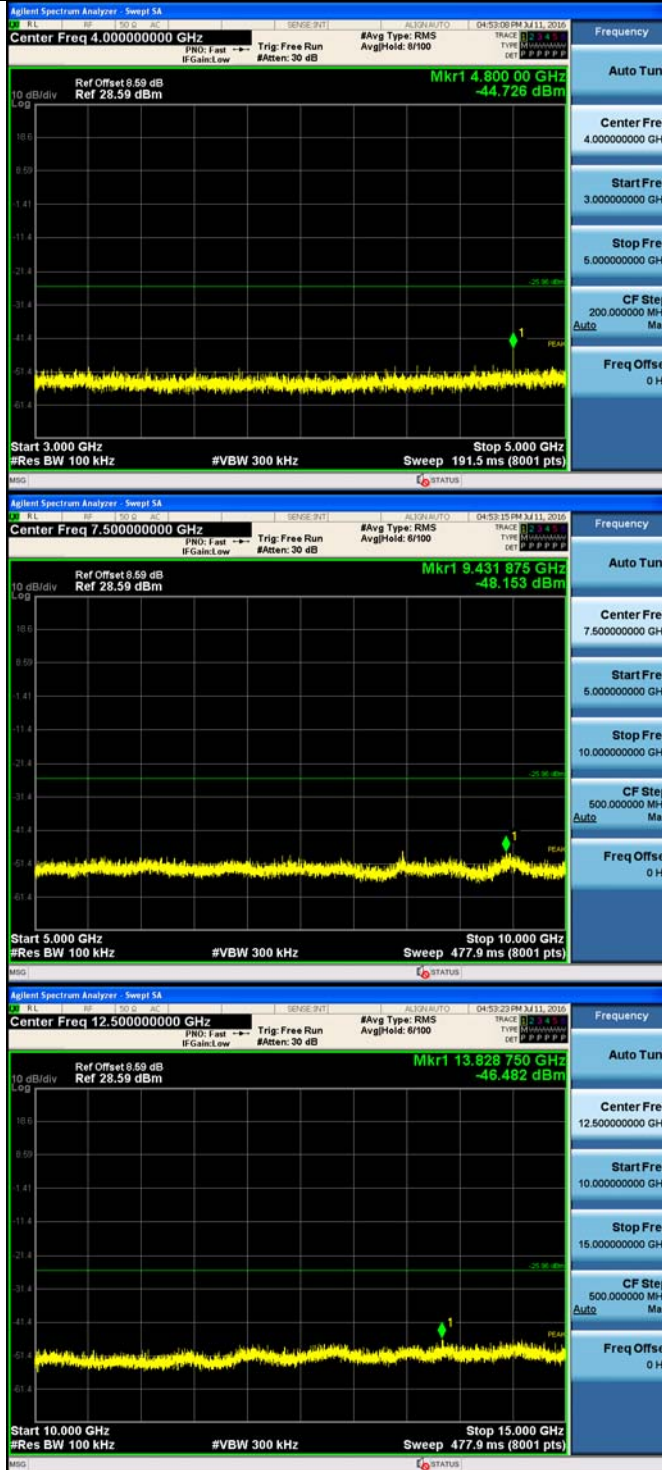
RF Conducted Spurious Emissions

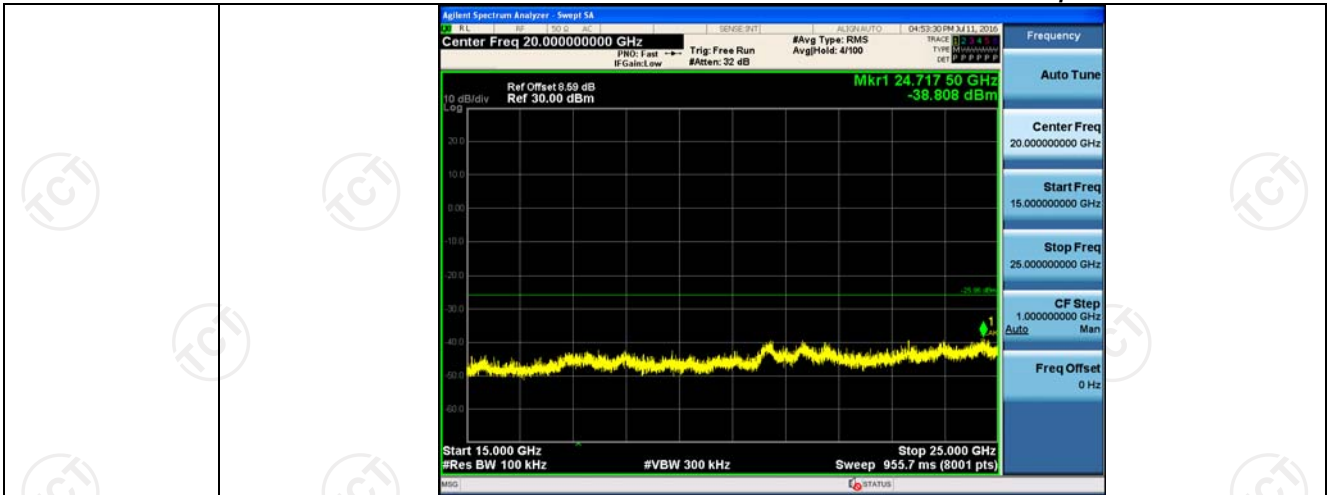
Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict															
GFSK	LCH	-5.962	<Limit	PASS															
GFSK	MCH	-9.762	<Limit	PASS															
GFSK	HCH	-10.791	<Limit	PASS															
$\pi/4$ DQPSK	LCH	-7.137	<Limit	PASS															
$\pi/4$ DQPSK	MCH	-11.218	<Limit	PASS															
$\pi/4$ DQPSK	HCH	-12.34	<Limit	PASS </tr <tr> <td>8DPSK</td> <td>LCH</td> <td>-10.62</td> <td><Limit</td> <td>PASS</td> </tr> <tr> <td>8DPSK</td> <td>MCH</td> <td>-11.277</td> <td><Limit</td> <td>PASS</td> </tr> <tr> <td>8DPSK</td> <td>HCH</td> <td>-16.569</td> <td><Limit</td> <td>PASS</td> </tr>	8DPSK	LCH	-10.62	<Limit	PASS	8DPSK	MCH	-11.277	<Limit	PASS	8DPSK	HCH	-16.569	<Limit	PASS
8DPSK	LCH	-10.62	<Limit	PASS															
8DPSK	MCH	-11.277	<Limit	PASS															
8DPSK	HCH	-16.569	<Limit	PASS															

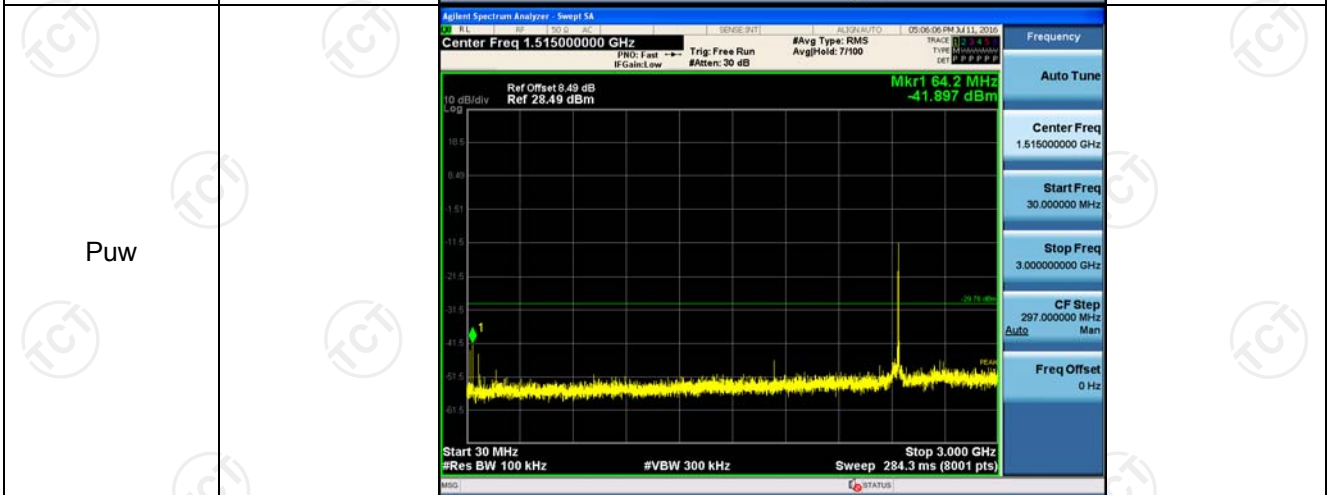
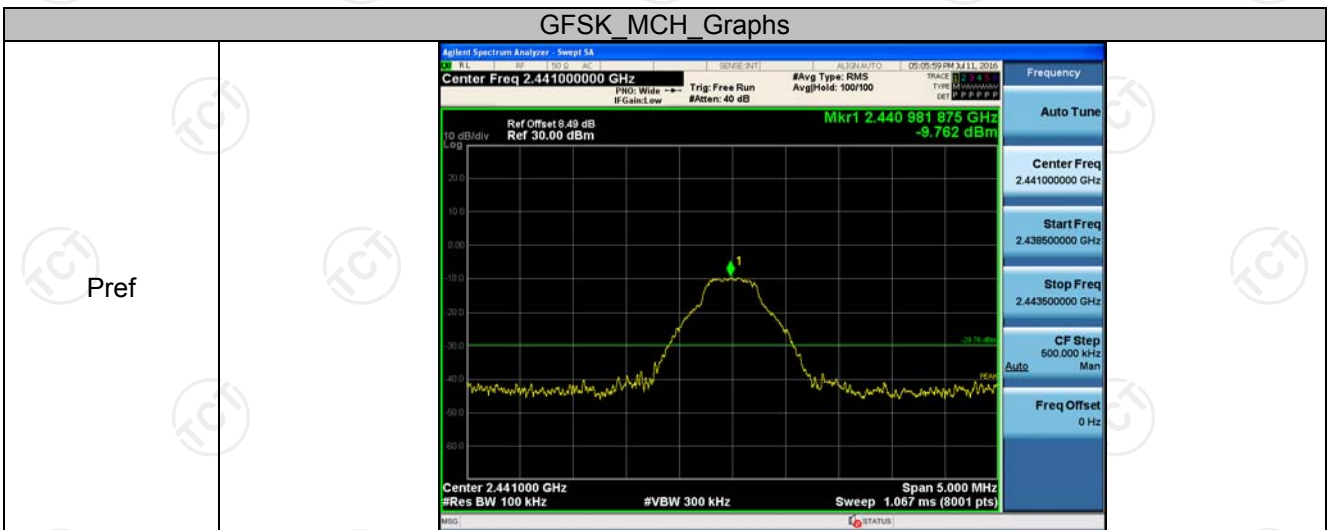
Test Graph

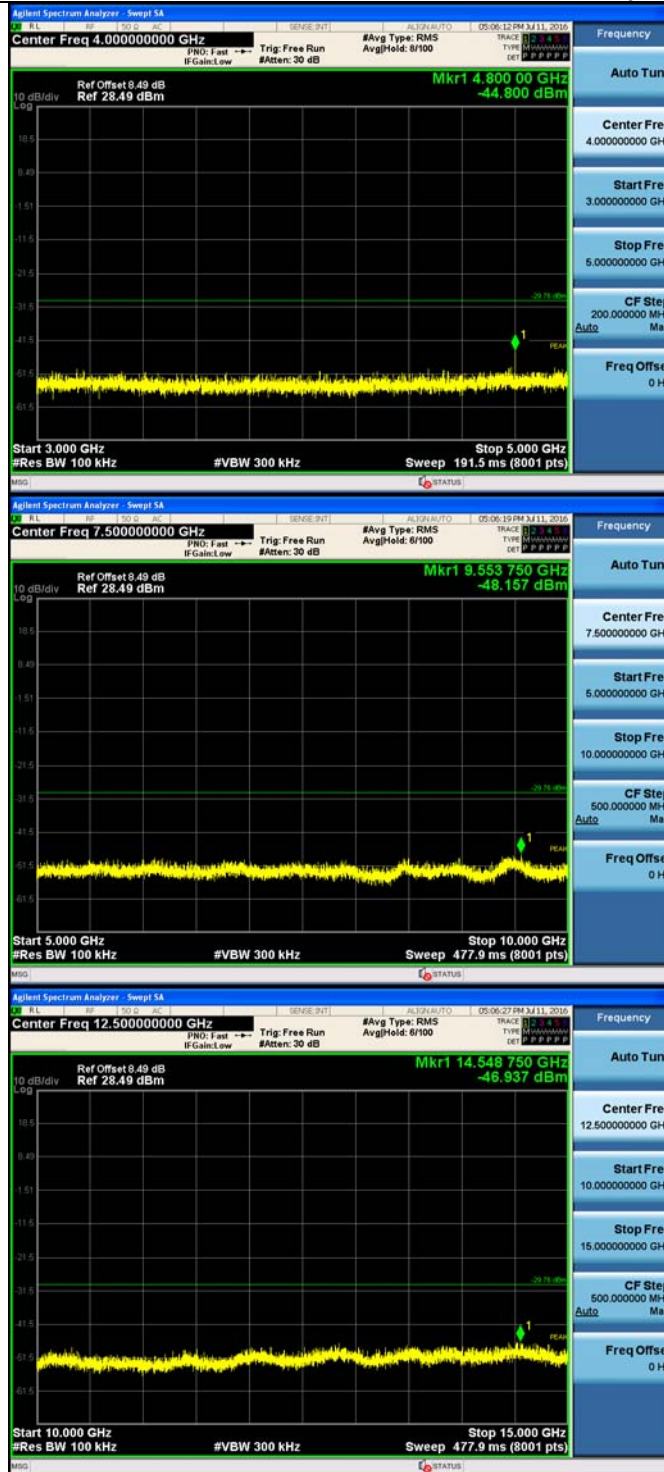


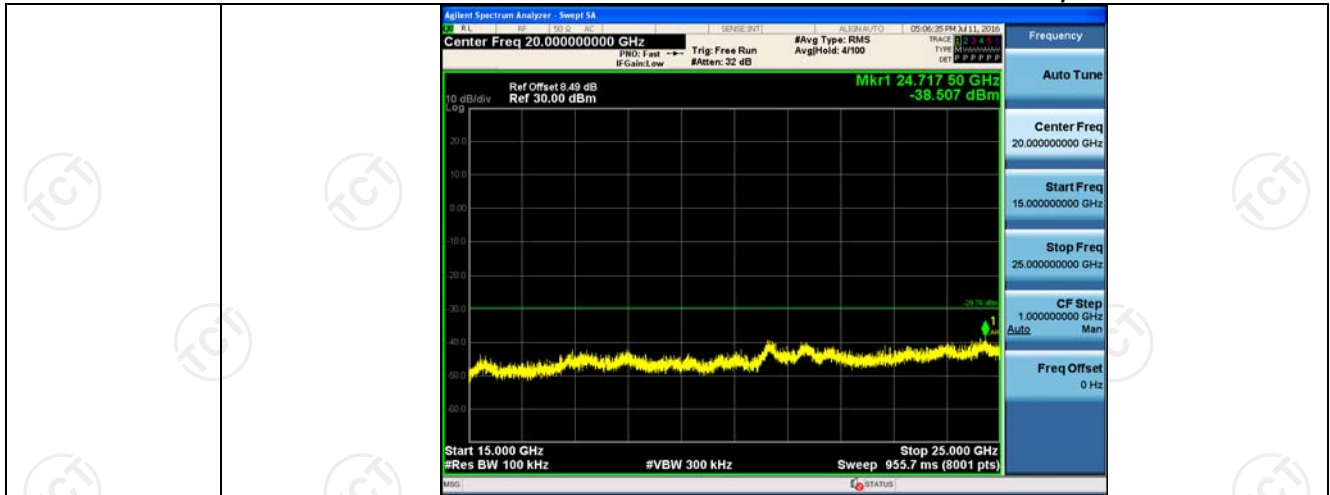




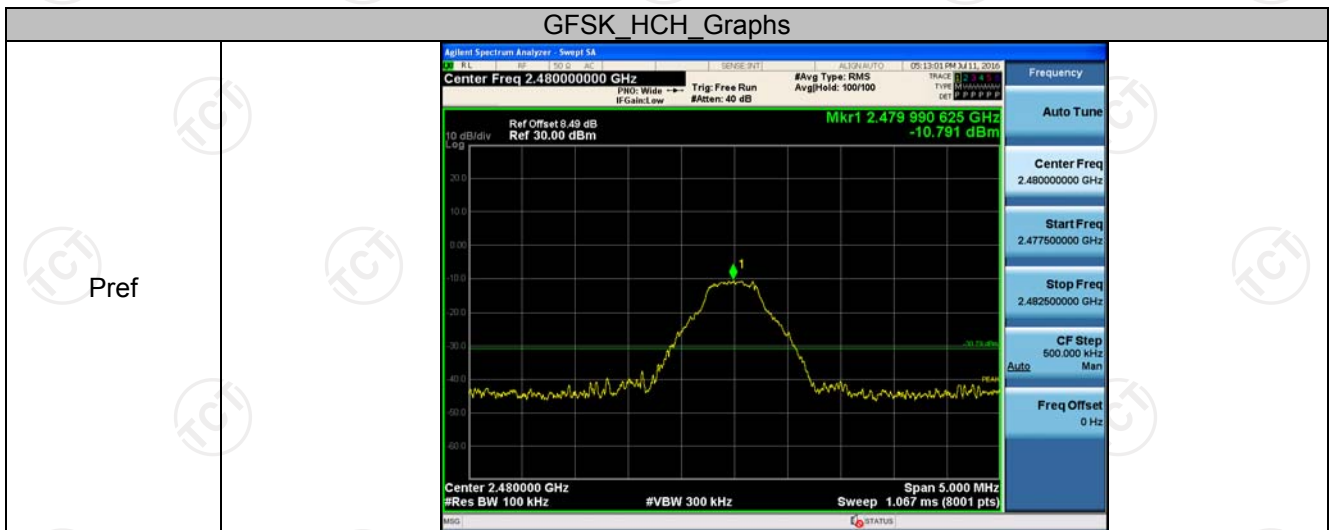
GFSK MCH Graphs



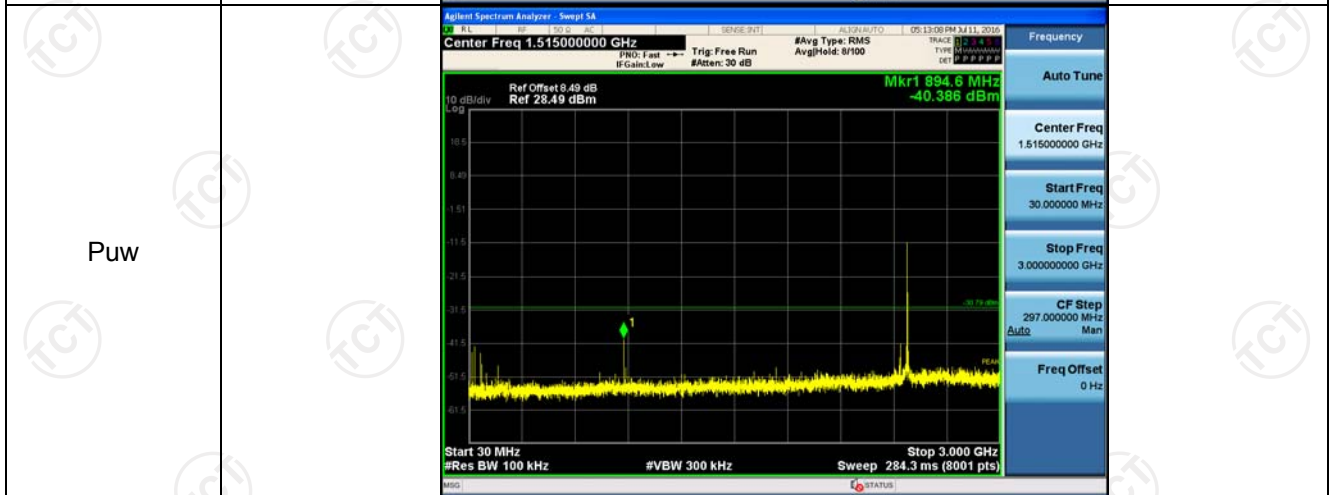




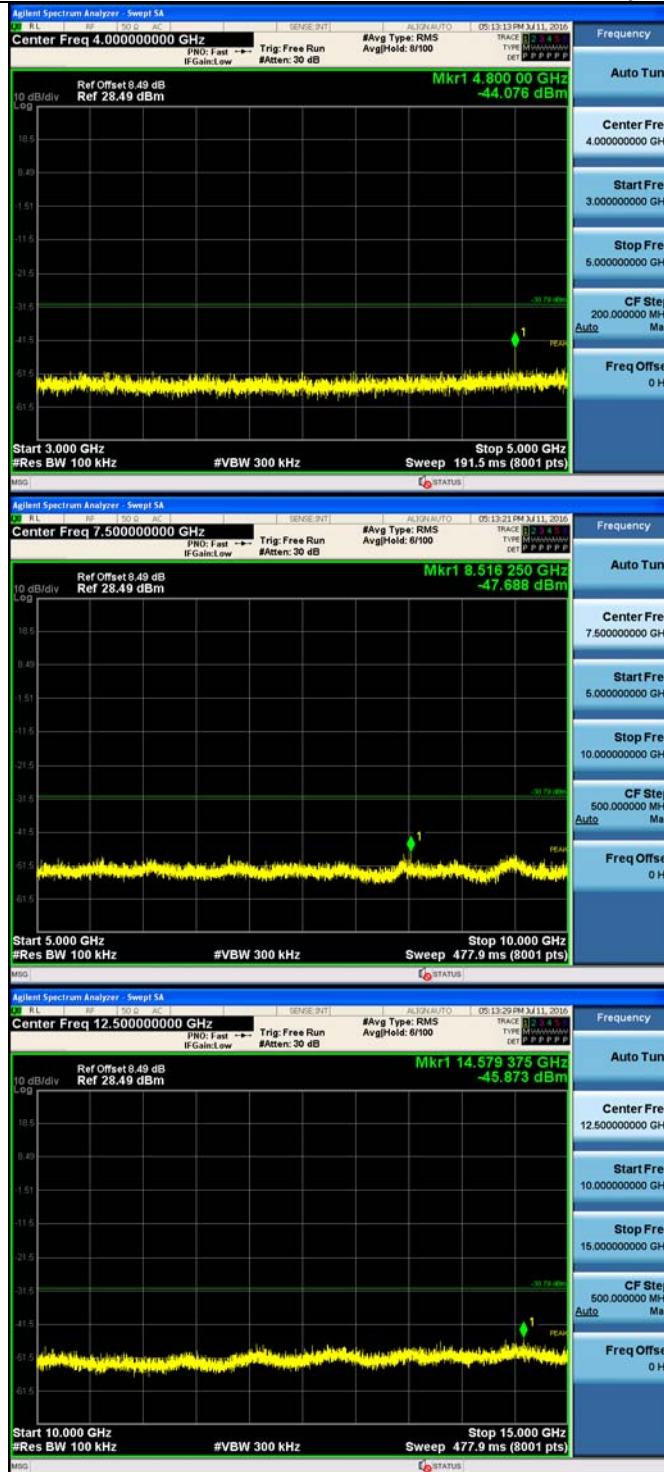
GFSK HCH Graphs

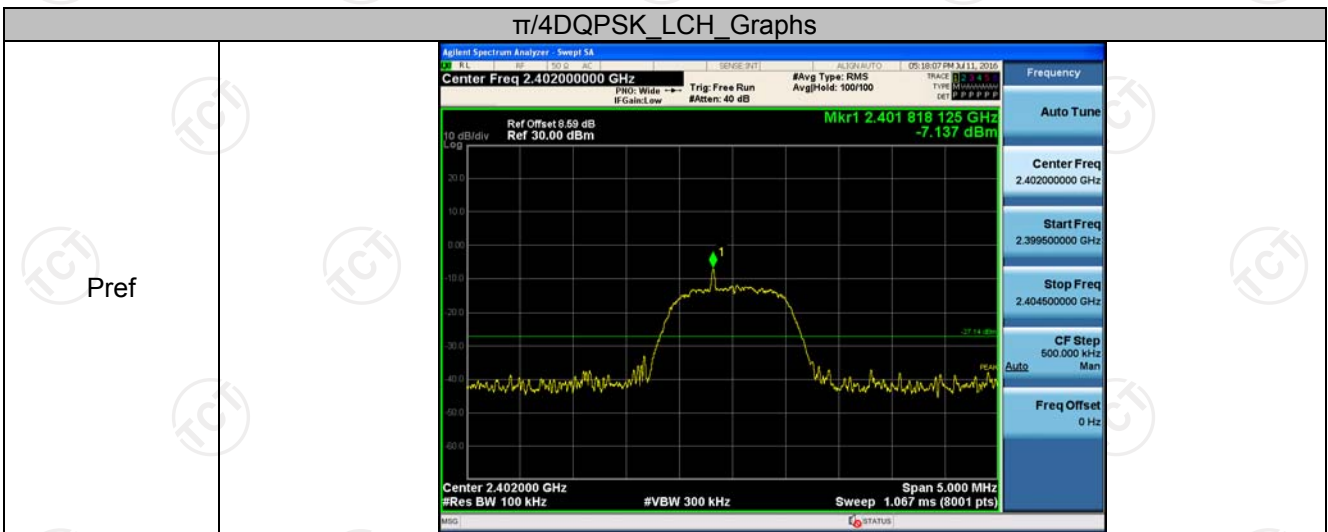


Pref

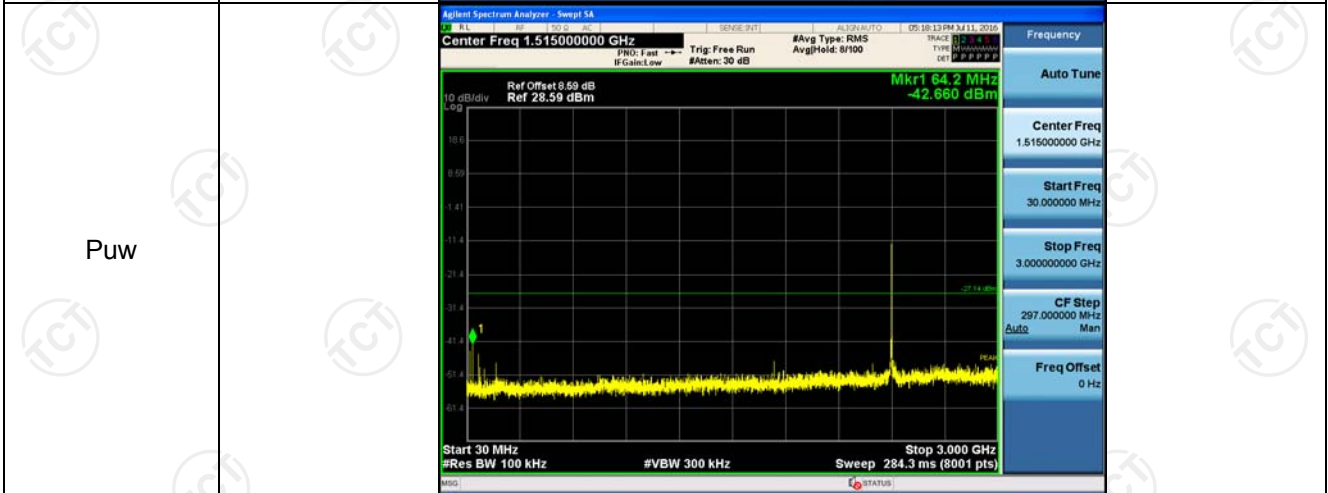


Puw

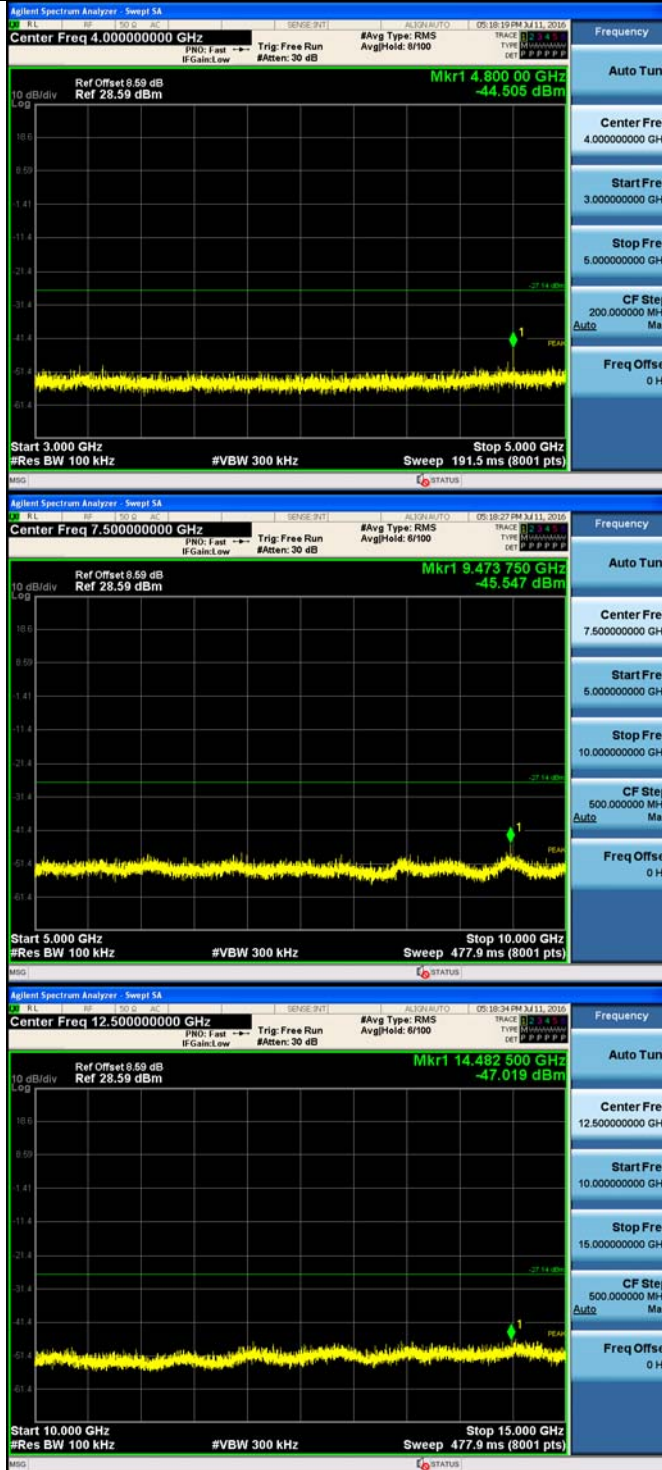


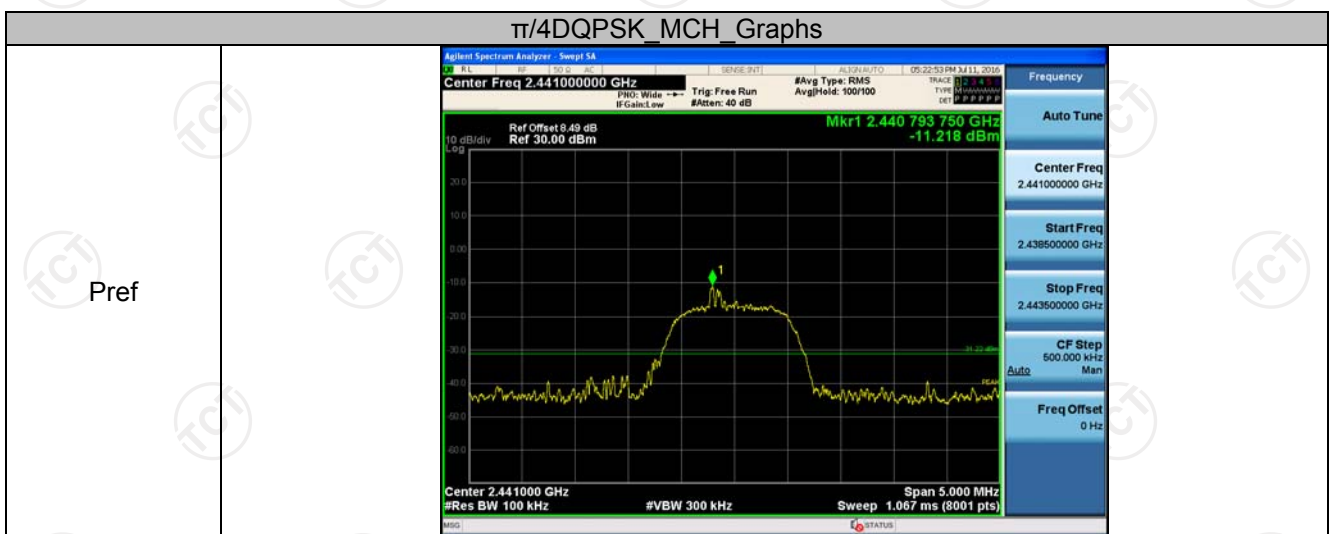
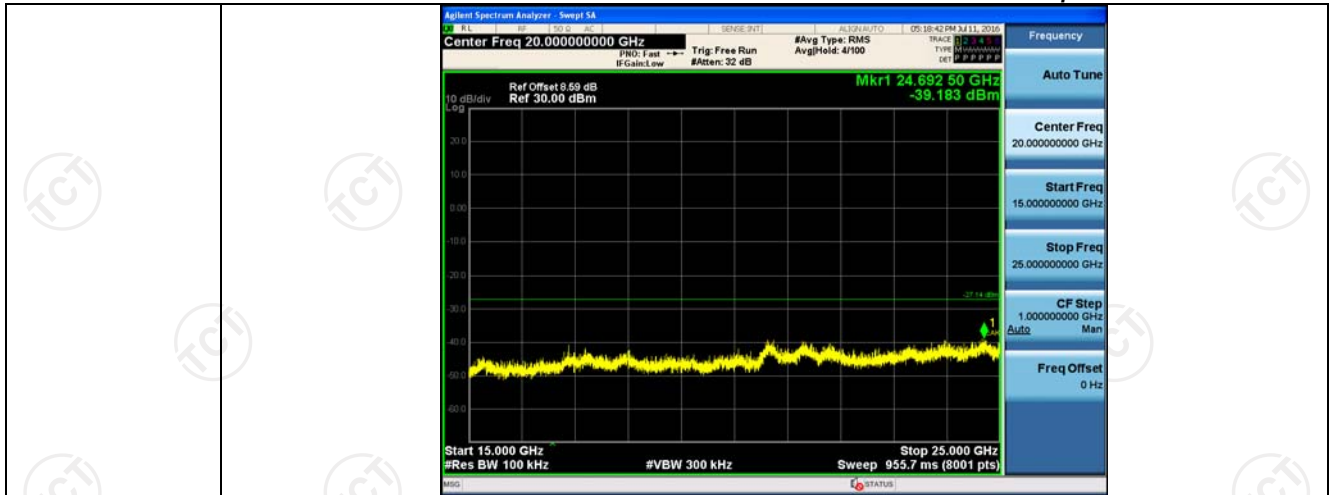


Pref

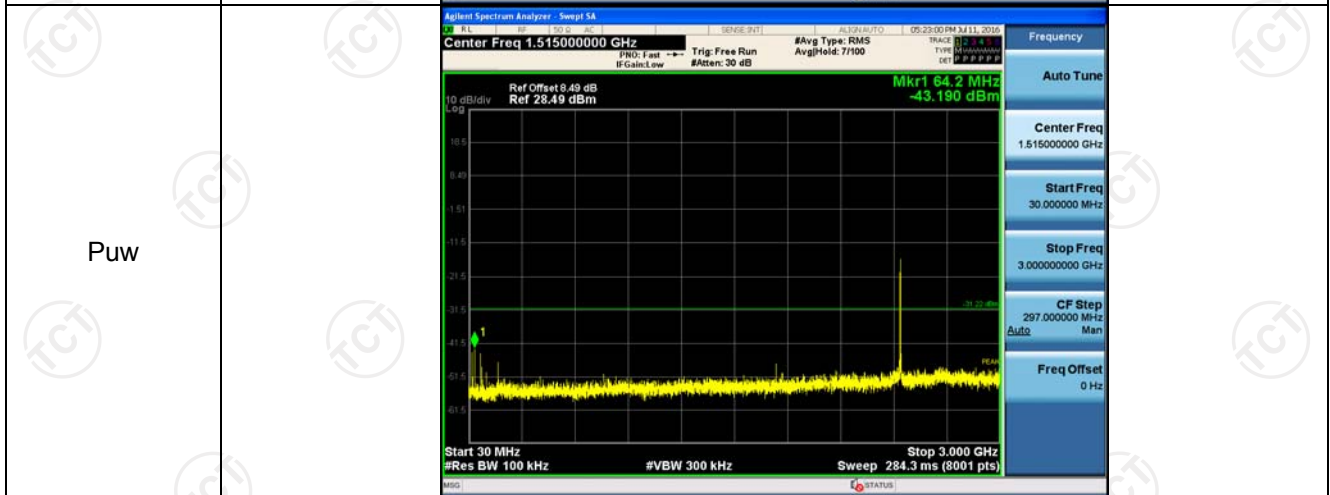


Puw

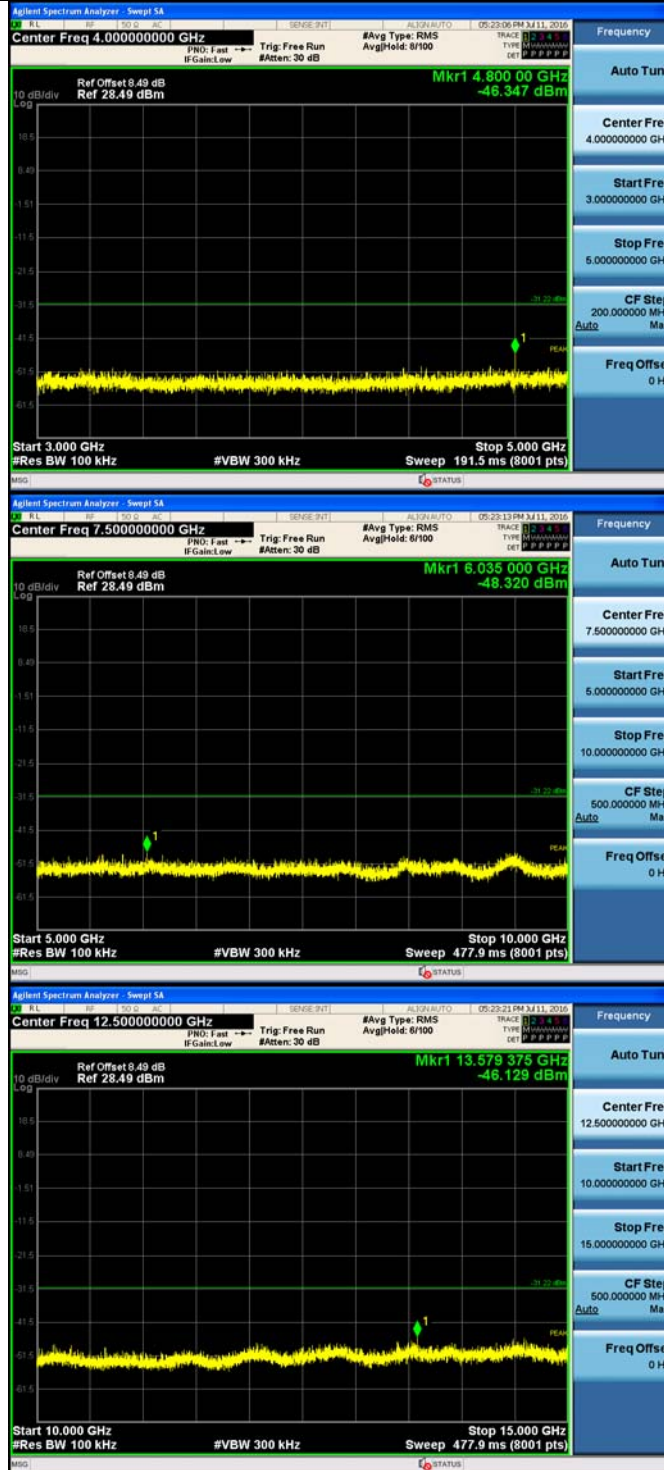


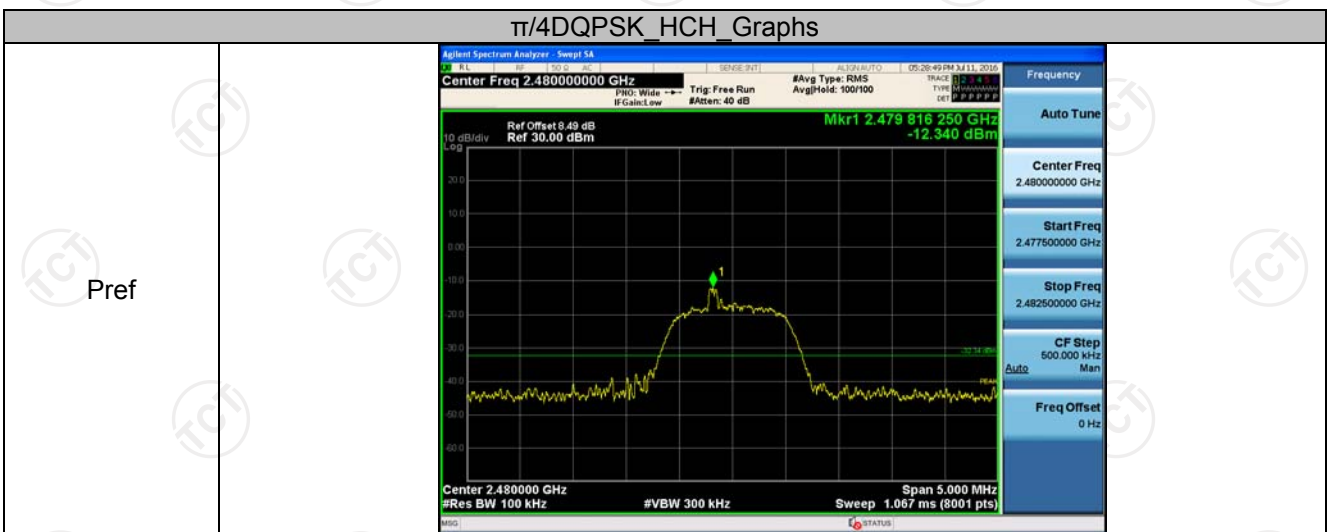
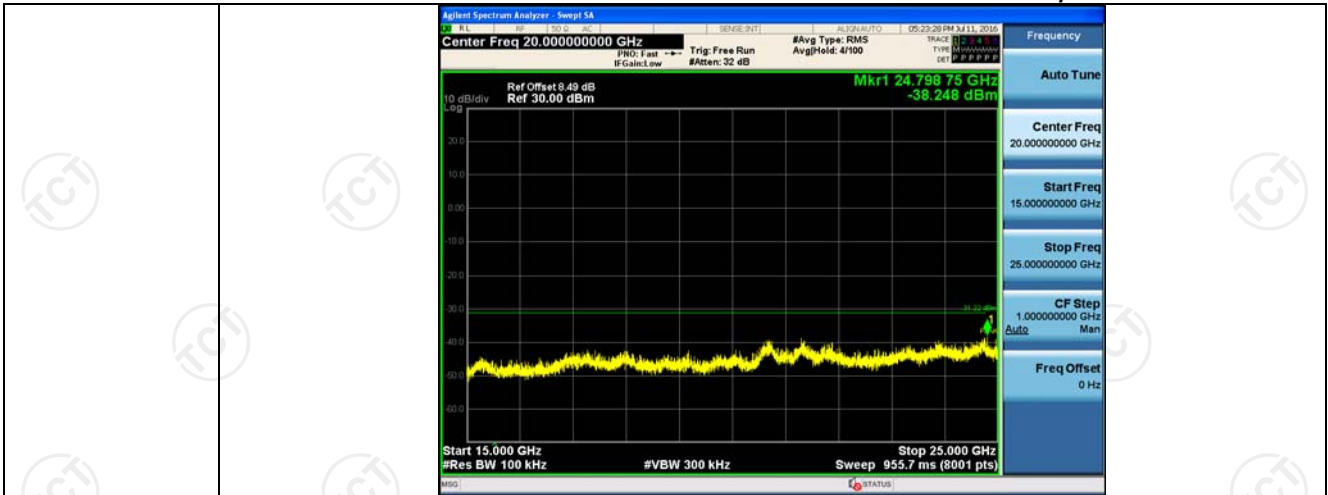


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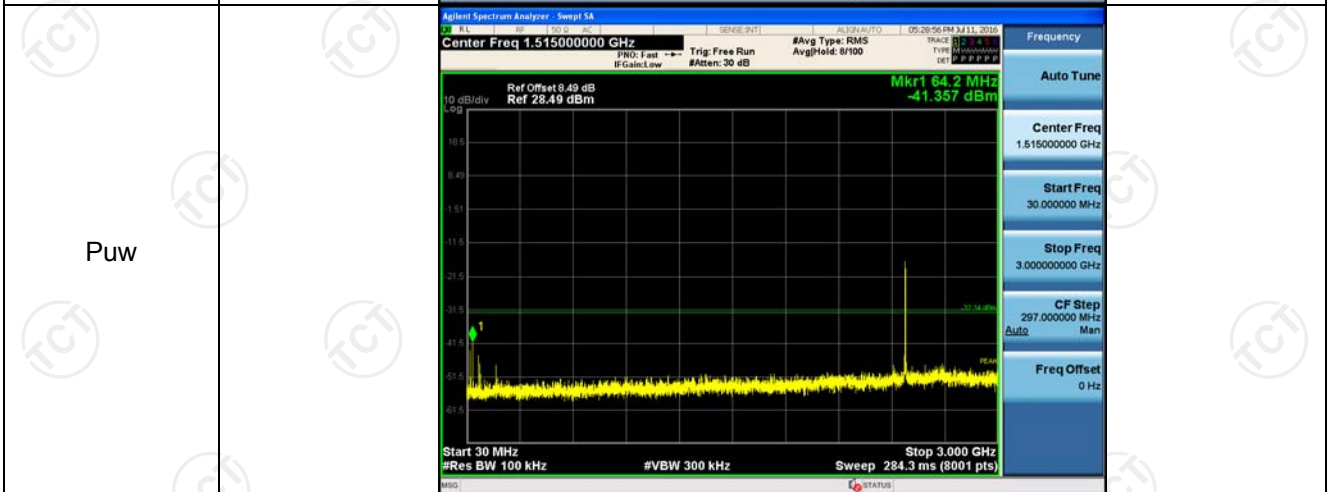


Puw

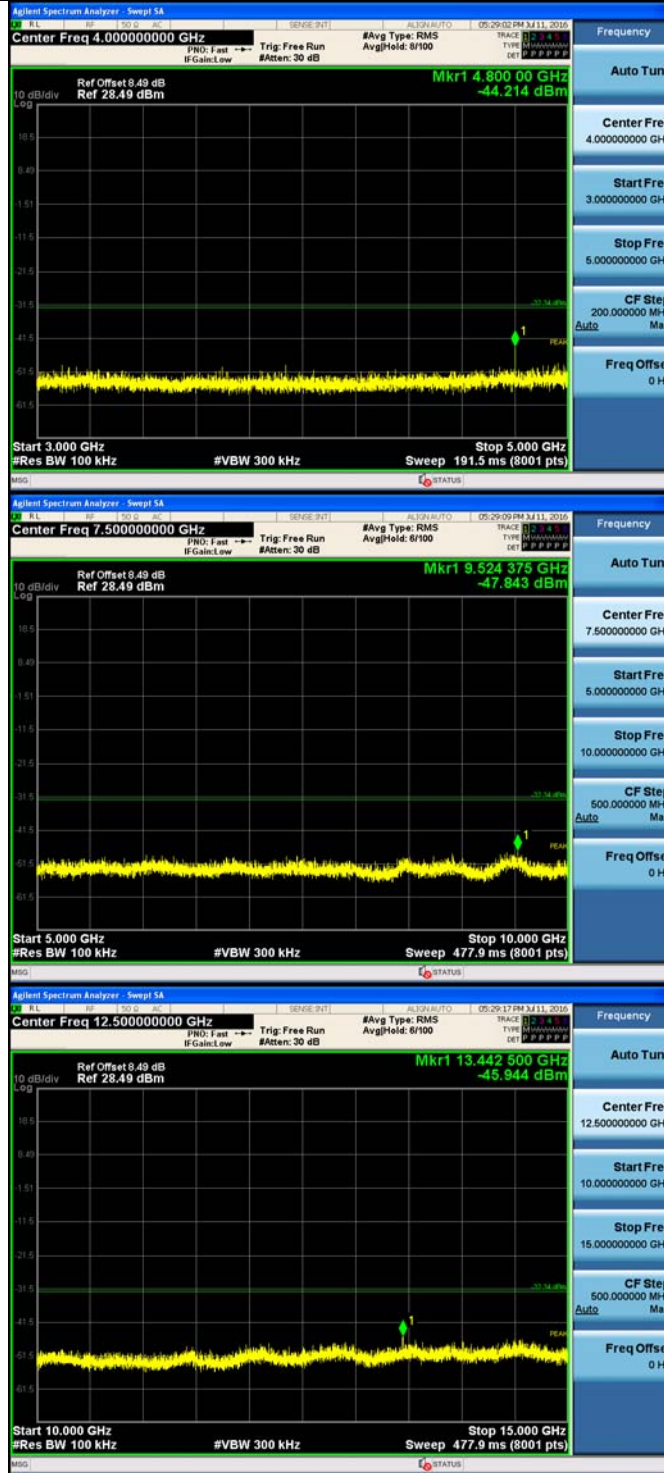


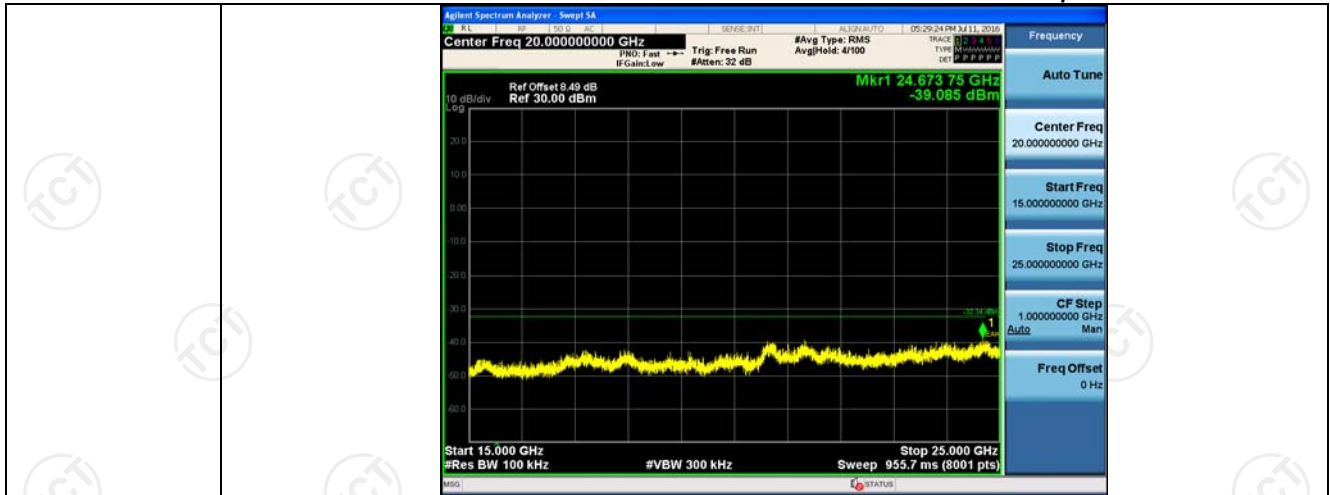


Pref

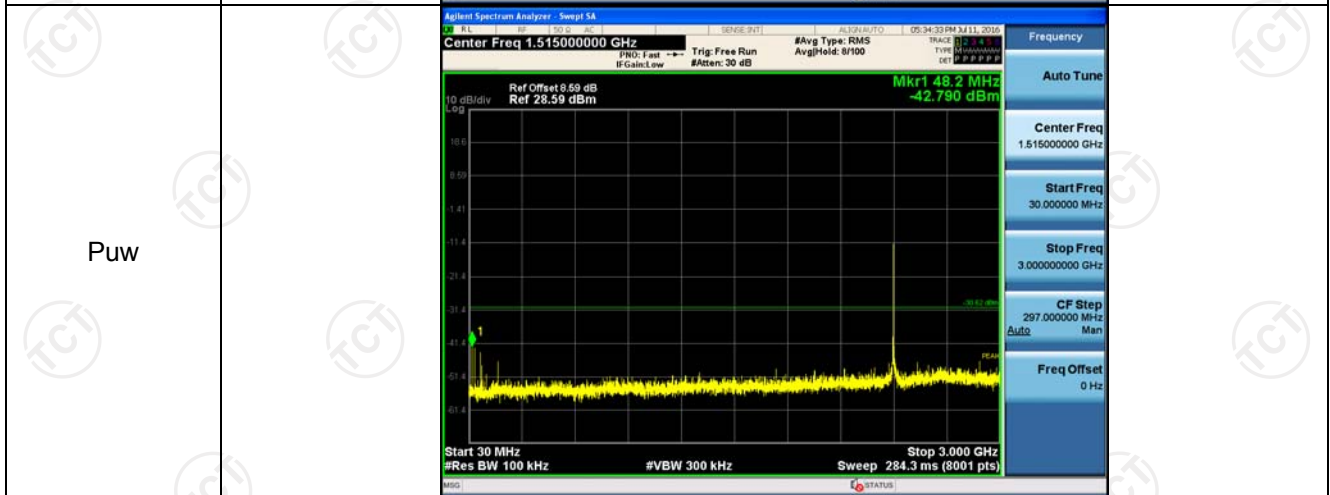
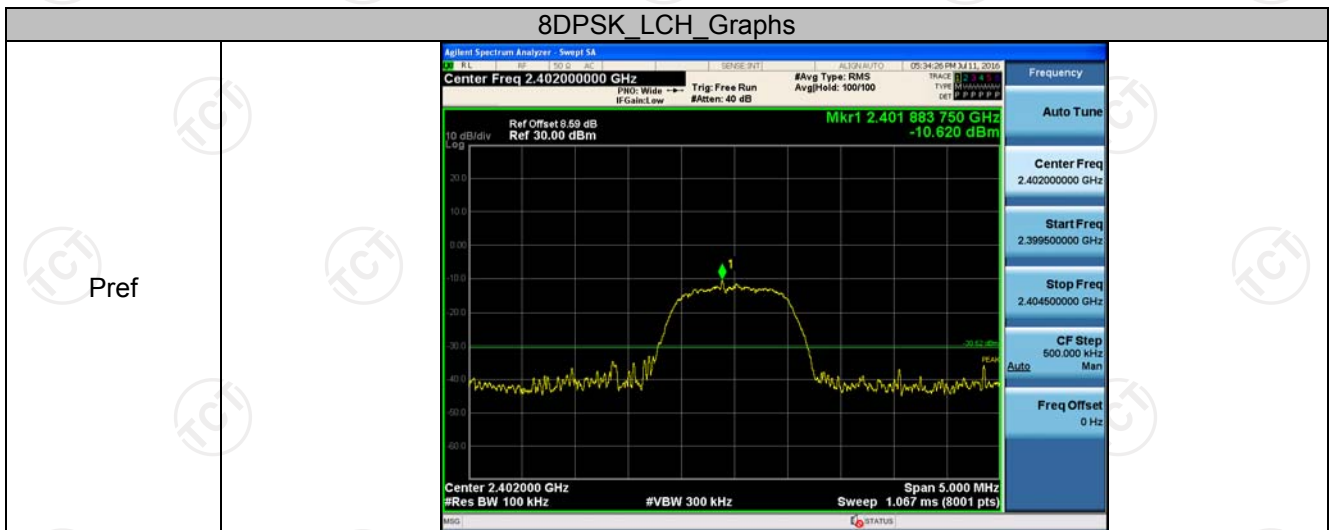


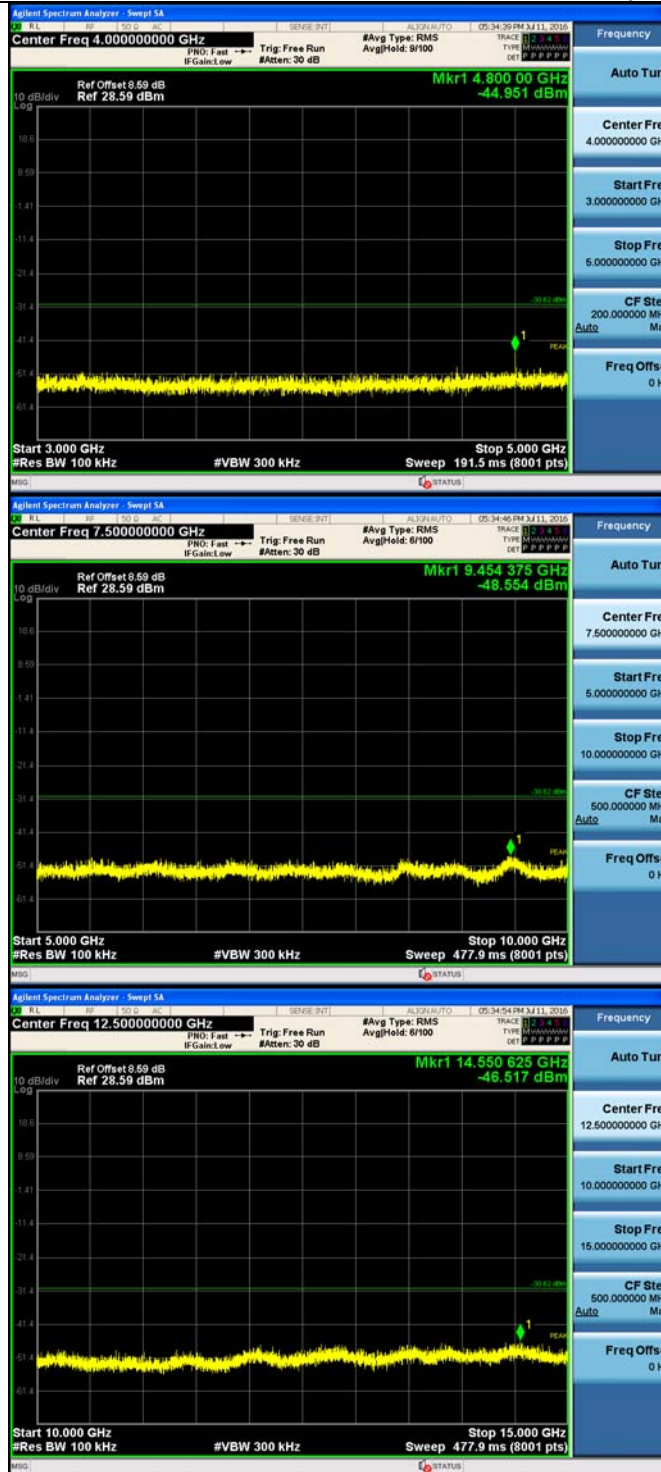
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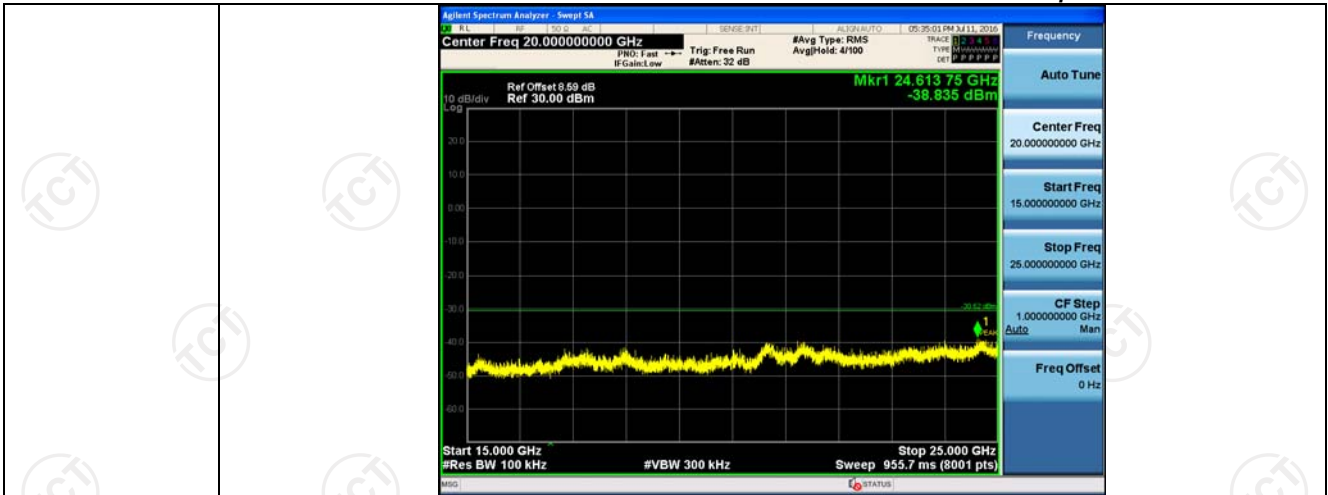




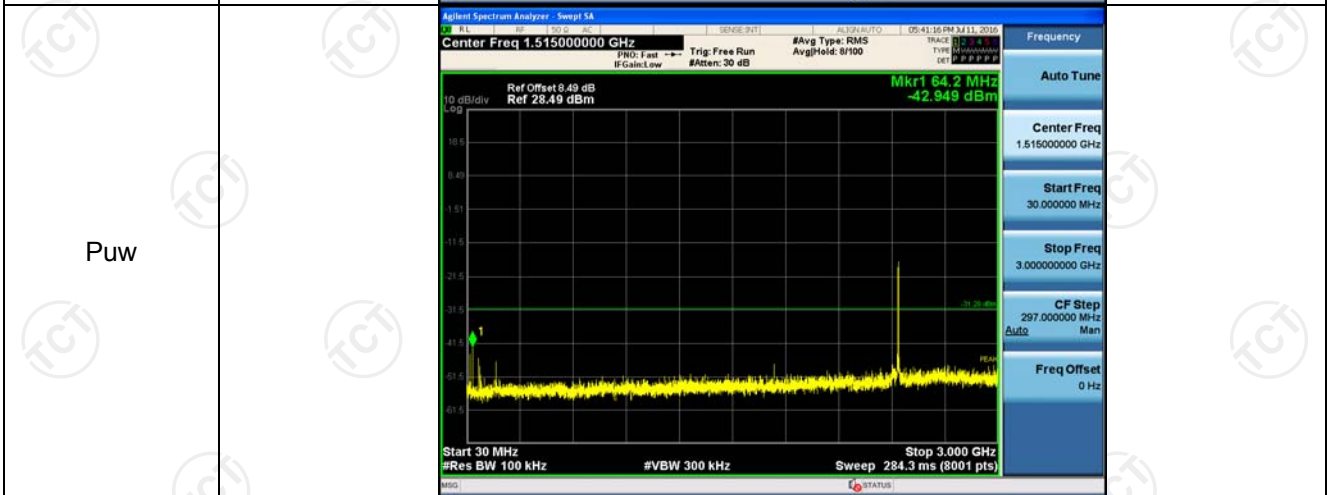
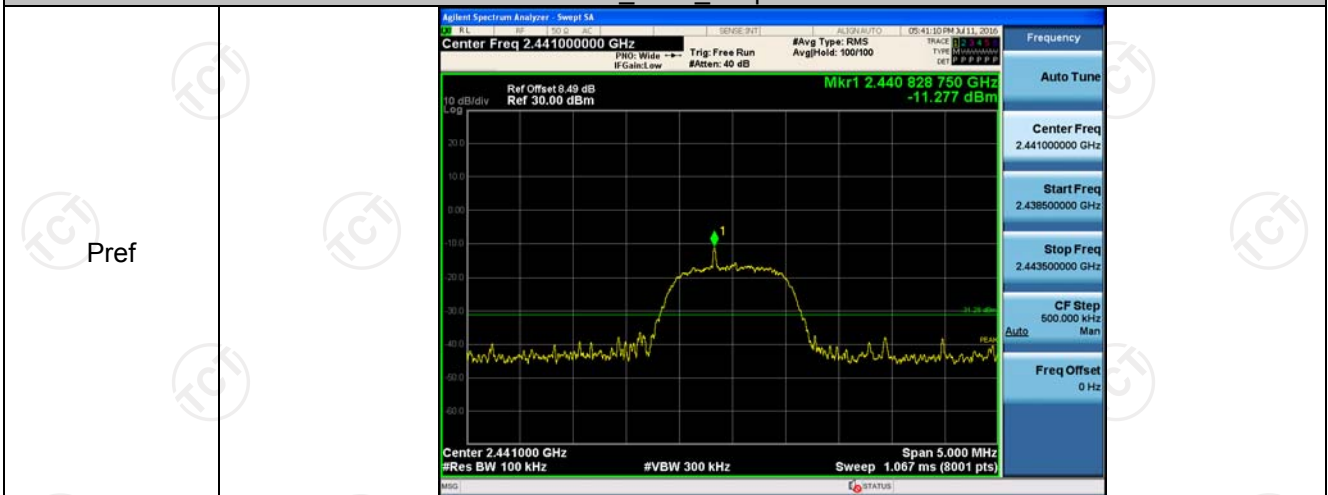
8DPSK LCH Graphs

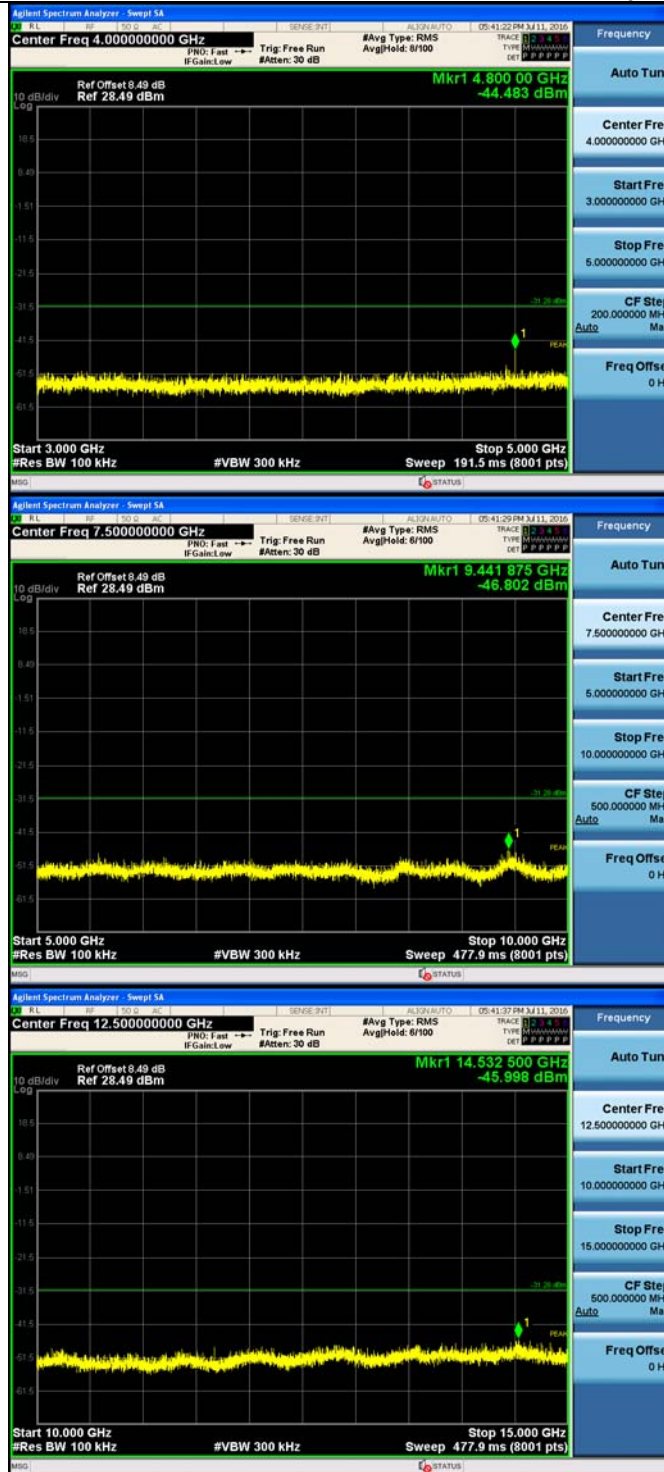






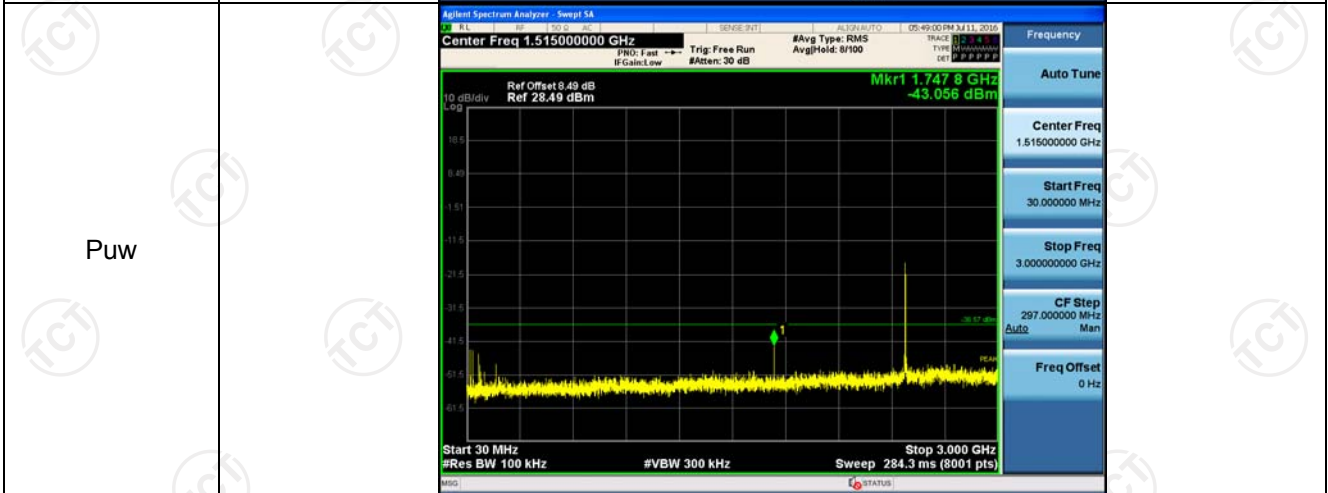
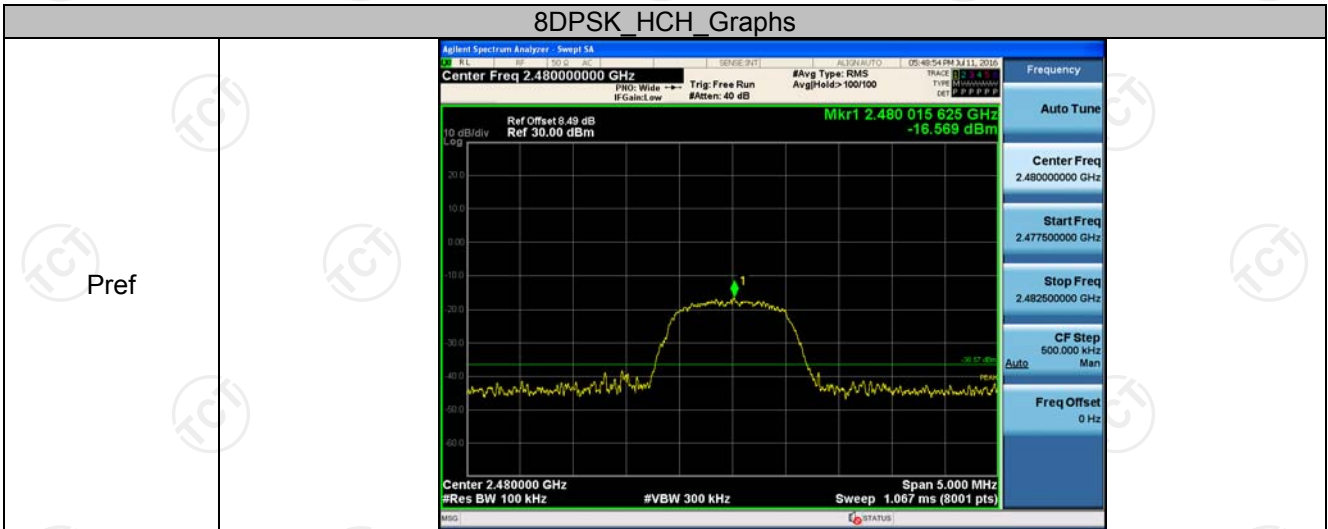
8DPSK MCH Graphs

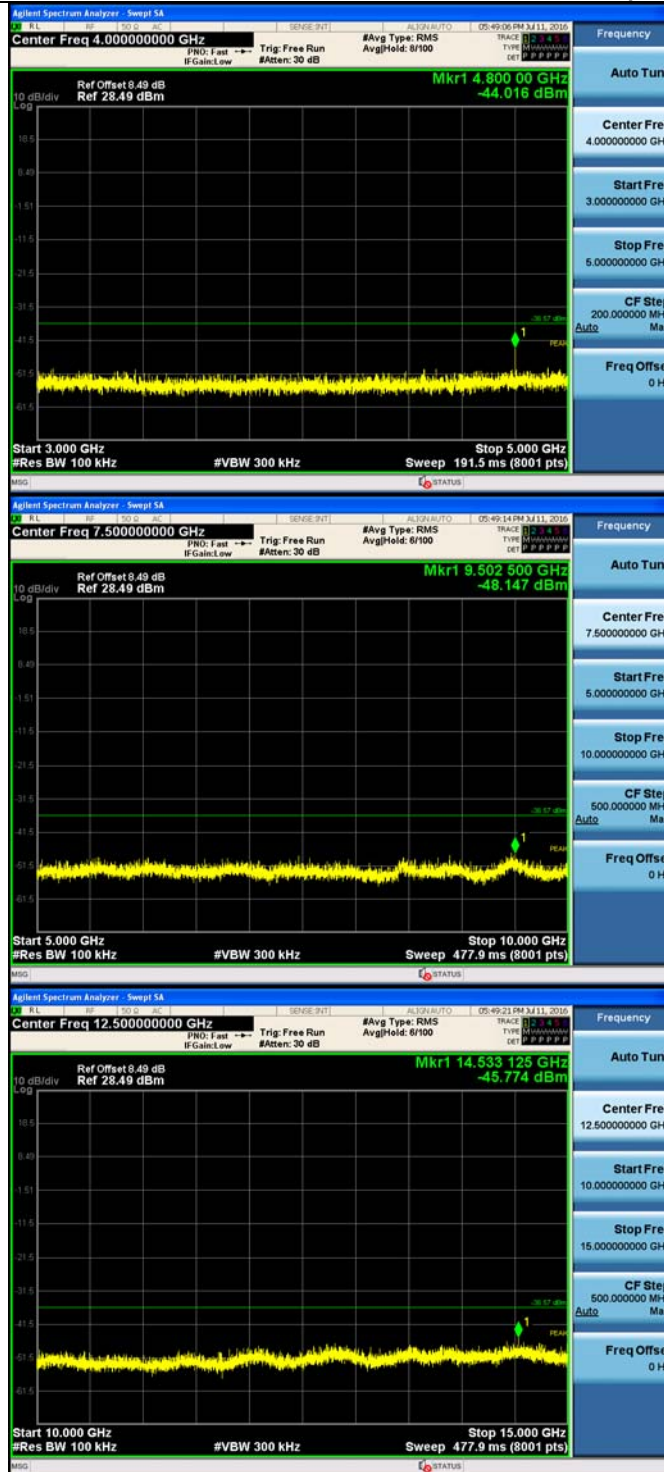


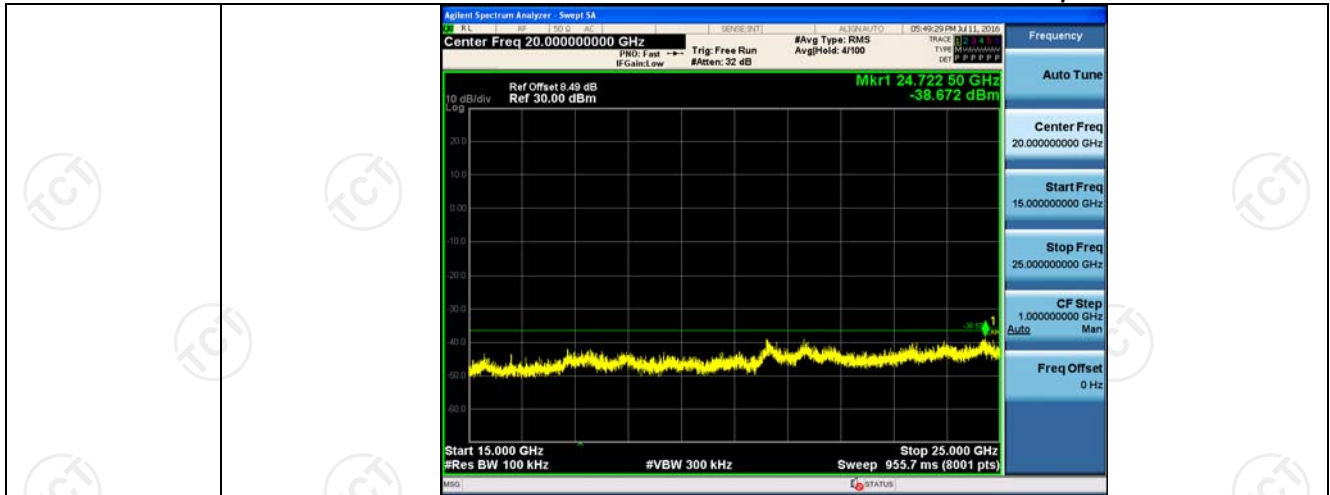




8DPSK HCH Graphs







Appendix B: Photographs of Test Setup Radiated Emission



CE



**Appendix C: Photographs of EUT
Model: MVBTHP
External Photos**









Model: MVBTHP
Internal Photos

