

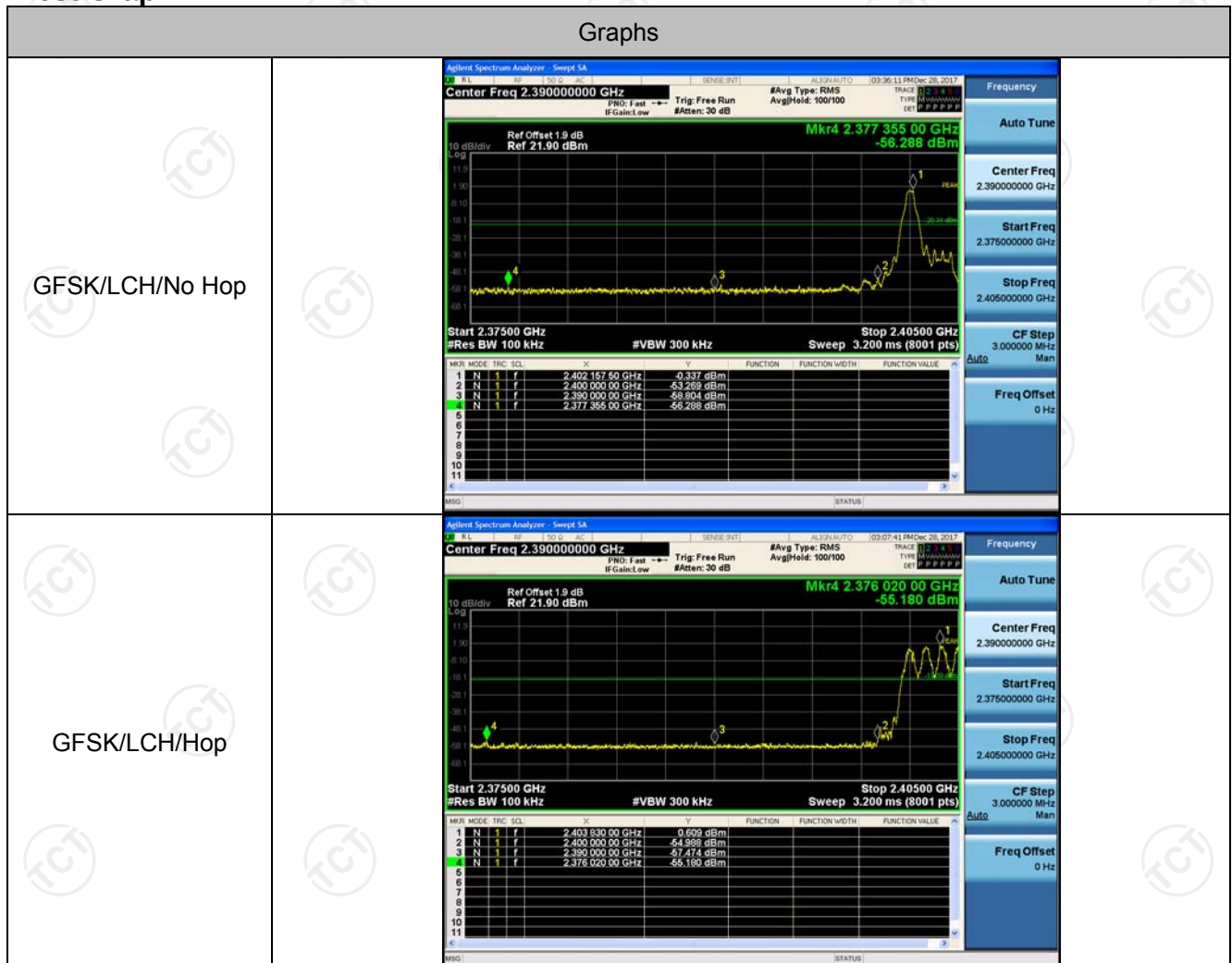
Band-edge for RF Conducted Emissions

Result Table

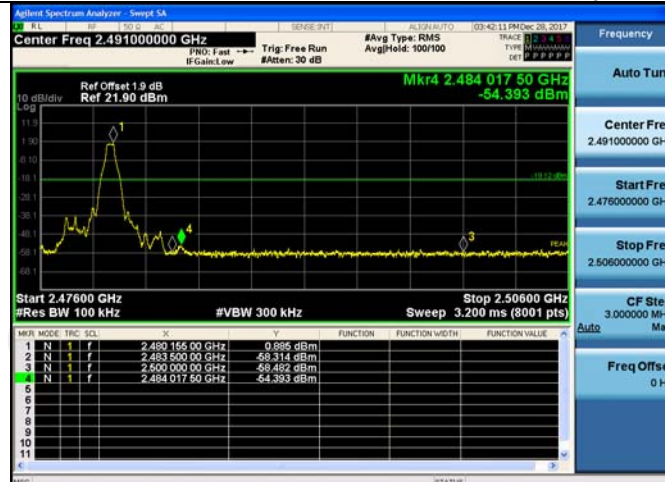
Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-0.337	Off	-56.288	-20.34	PASS
			0.609	On	-55.180	-19.39	PASS
GFSK	HCH	2480	0.885	Off	-54.393	-19.12	PASS
			0.720	On	-53.460	-19.28	PASS
π /4DQPSK	LCH	2402	-3.682	Off	-56.065	-23.68	PASS
			-2.988	On	-46.466	-22.99	PASS
π /4DQPSK	HCH	2480	-2.076	Off	-55.212	-22.08	PASS
			0.308	On	-55.188	-19.69	PASS
8DPSK	LCH	2402	-0.342	Off	-56.758	-20.34	PASS
			0.074	On	-55.808	-19.93	PASS
8DPSK	HCH	2480	0.785	Off	-54.812	-19.22	PASS
			-0.414	On	-54.163	-20.41	PASS

Test Graph

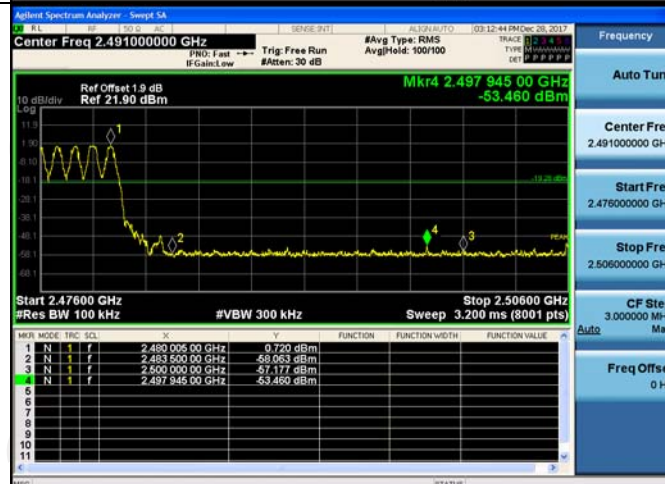
Graphs



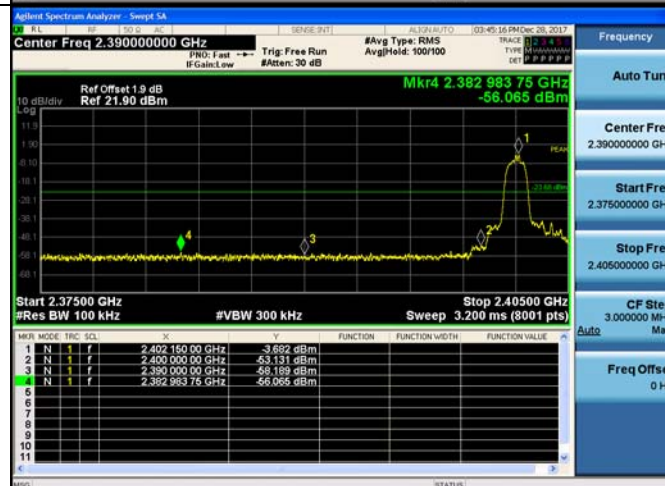
GFSK/HCH/No Hop



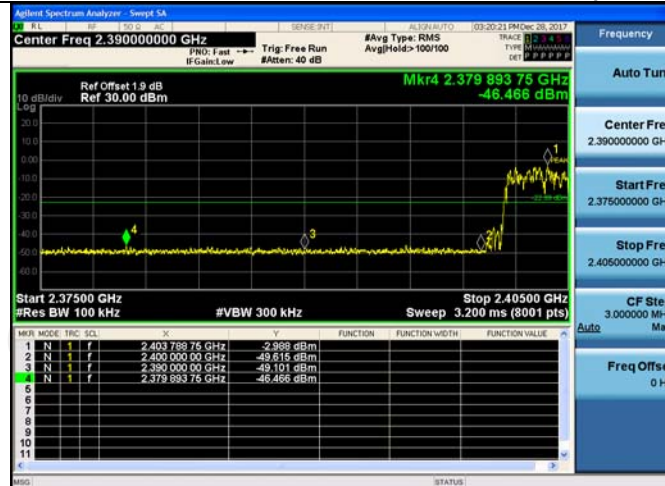
GFSK/HCH/Hop



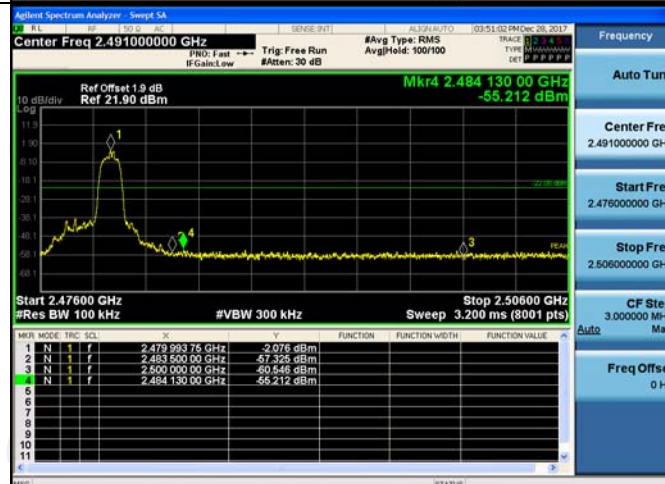
π /4DQPSK/LCH/No Hop



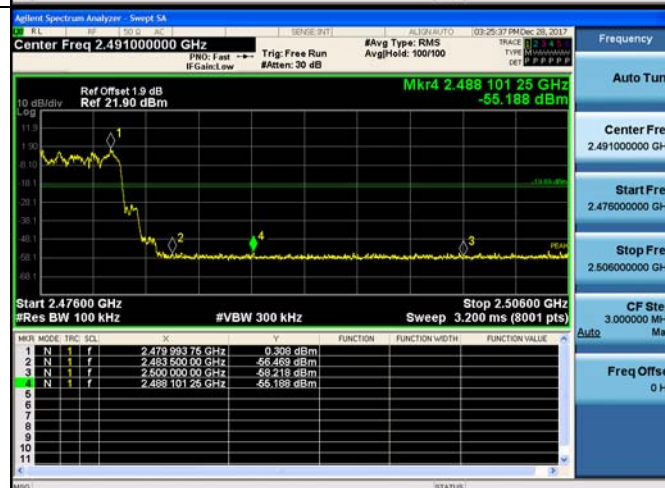
$\pi/4$ DQPSK/LCH/Hop



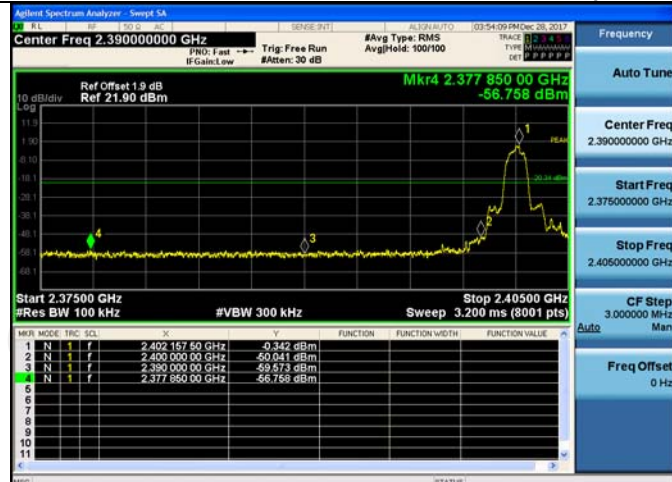
$\pi/4$ DQPSK/HCH/No Hop



$\pi/4$ DQPSK/HCH/Hop



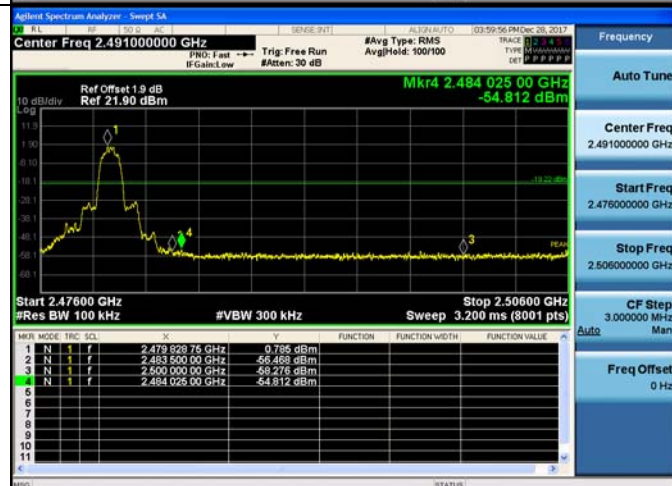
8DPSK/LCH/No Hop



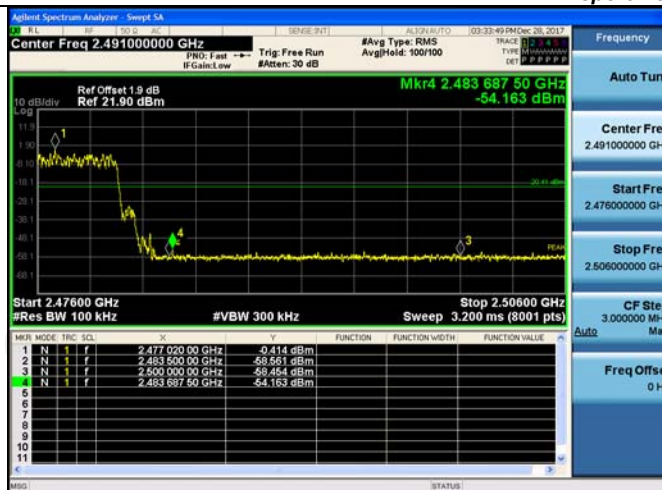
8DPSK/LCH/Hop



8DPSK/HCH/No Hop



8DPSK/HCH/Hop

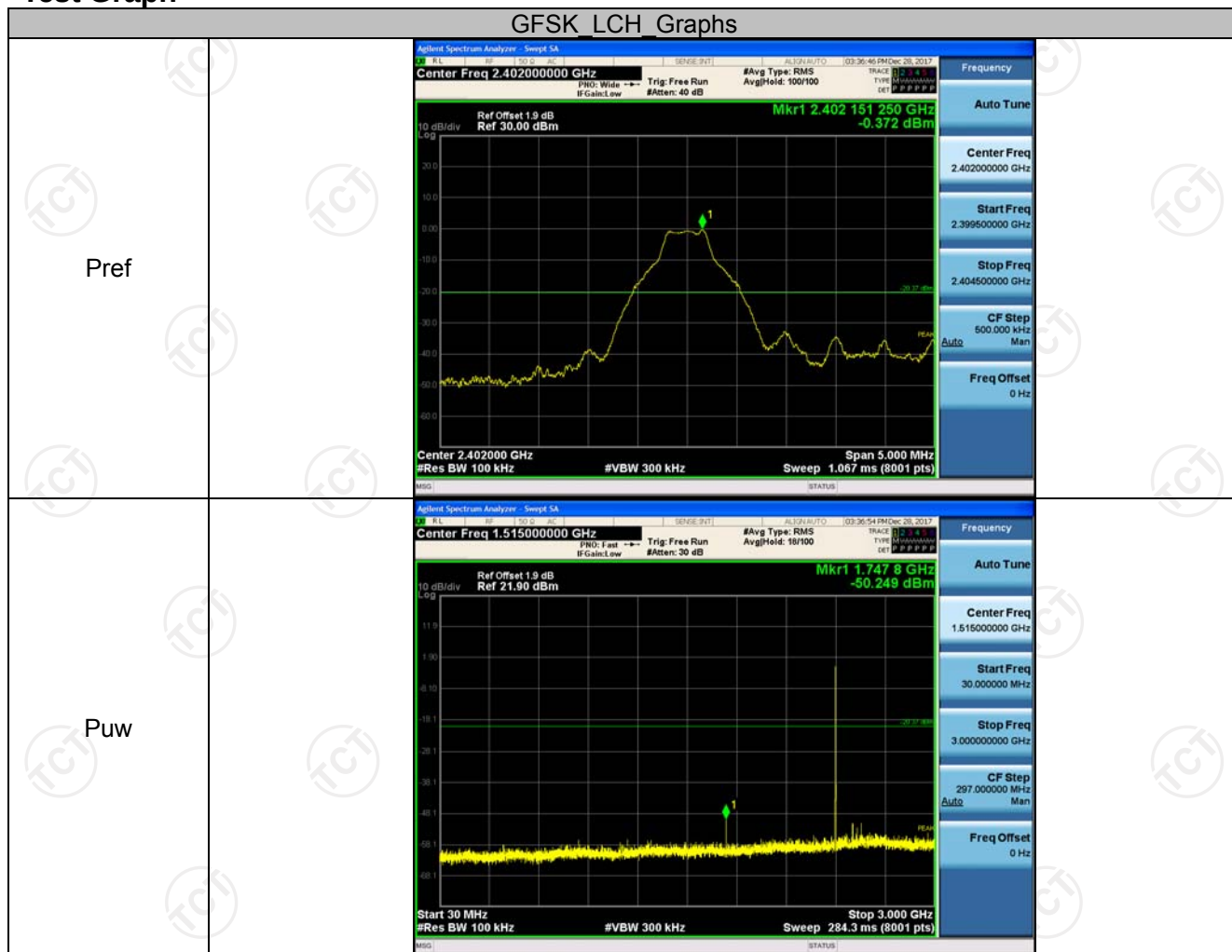


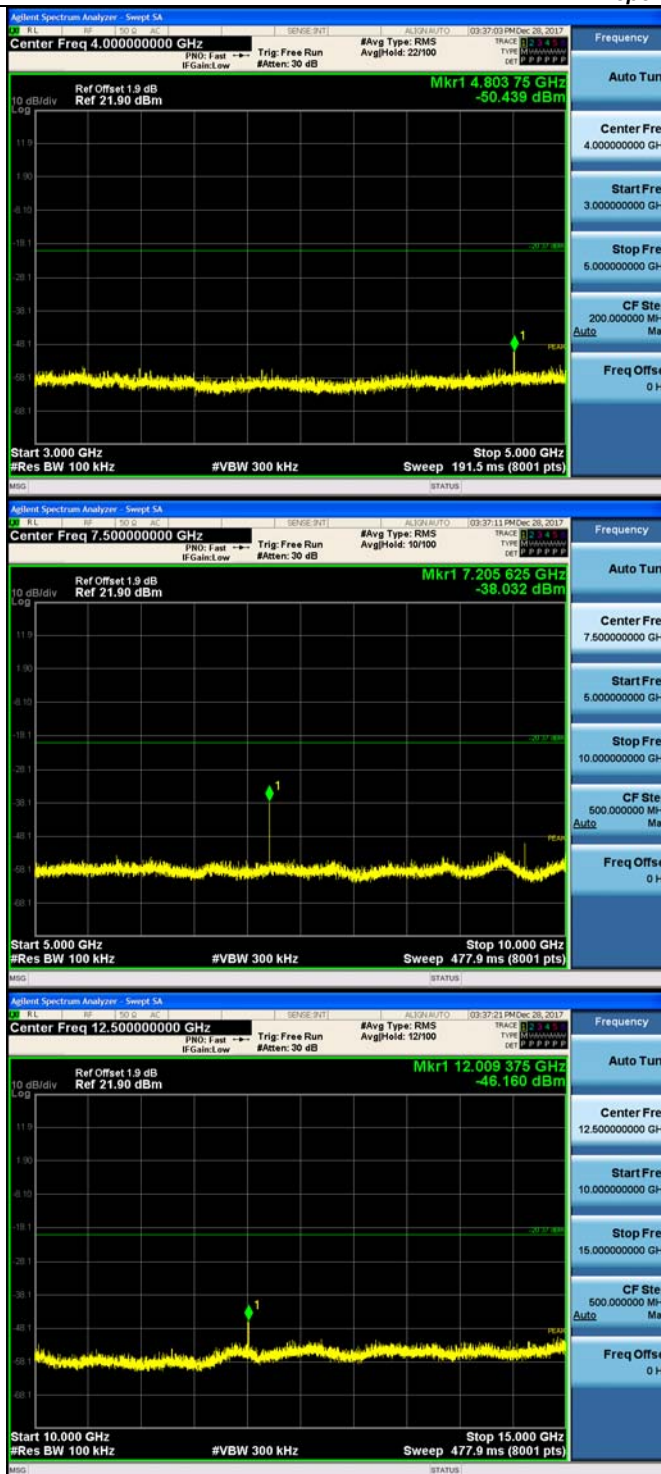
RF Conducted Spurious Emissions

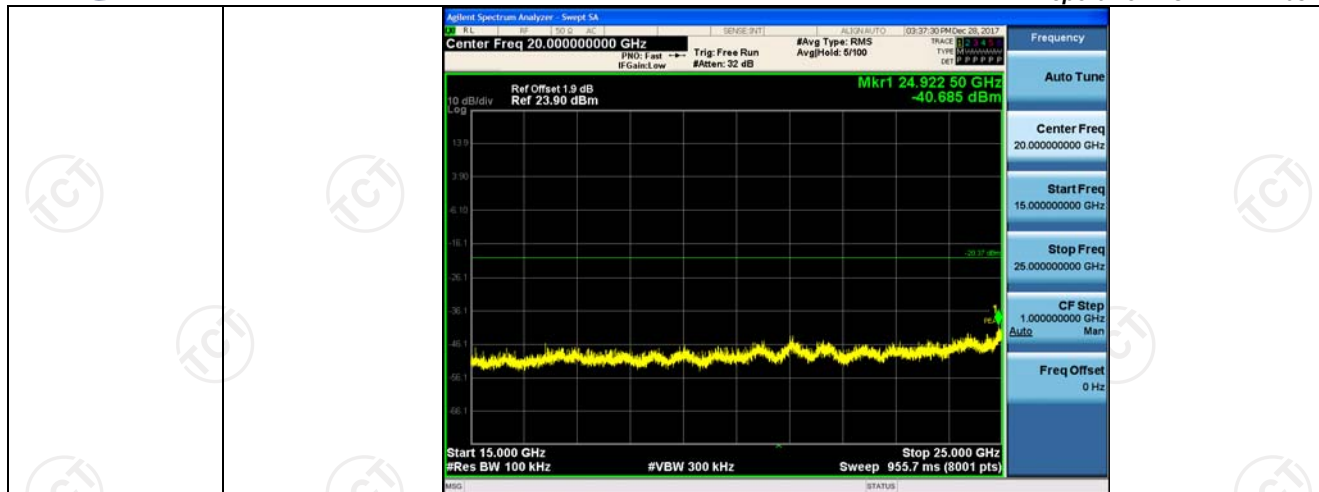
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
GFSK	LCH	-0.372	<Limit	PASS
GFSK	MCH	1.067	<Limit	PASS
GFSK	HCH	0.765	<Limit	PASS
$\pi/4$ DQPSK	LCH	-4.15	<Limit	PASS
$\pi/4$ DQPSK	MCH	-1.463	<Limit	PASS
$\pi/4$ DQPSK	HCH	-2.331	<Limit	PASS
8DPSK	LCH	-0.405	<Limit	PASS
8DPSK	MCH	1.087	<Limit	PASS
8DPSK	HCH	0.531	<Limit	PASS

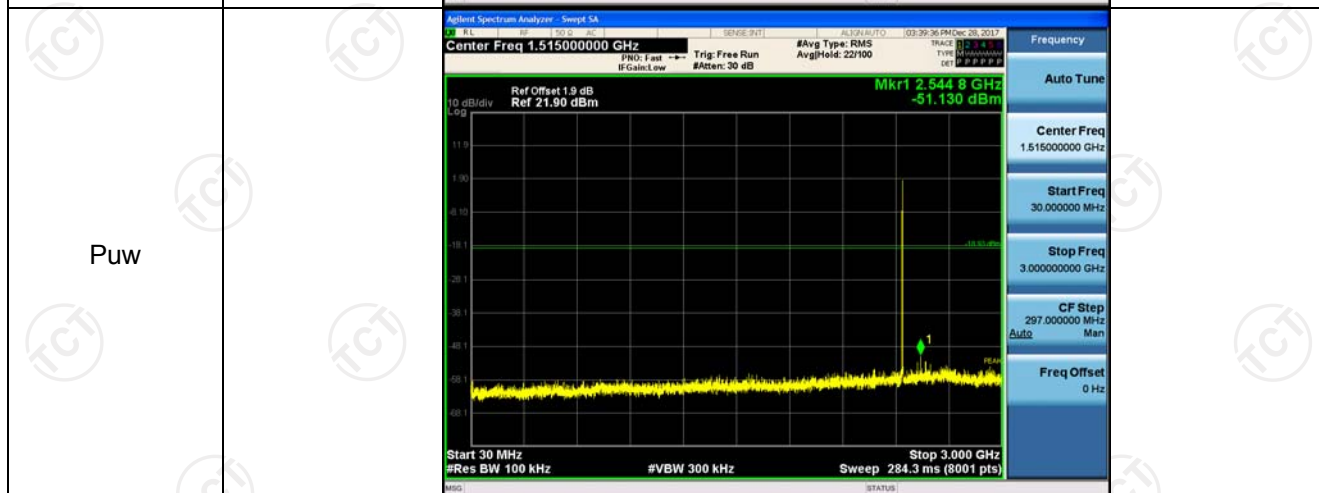
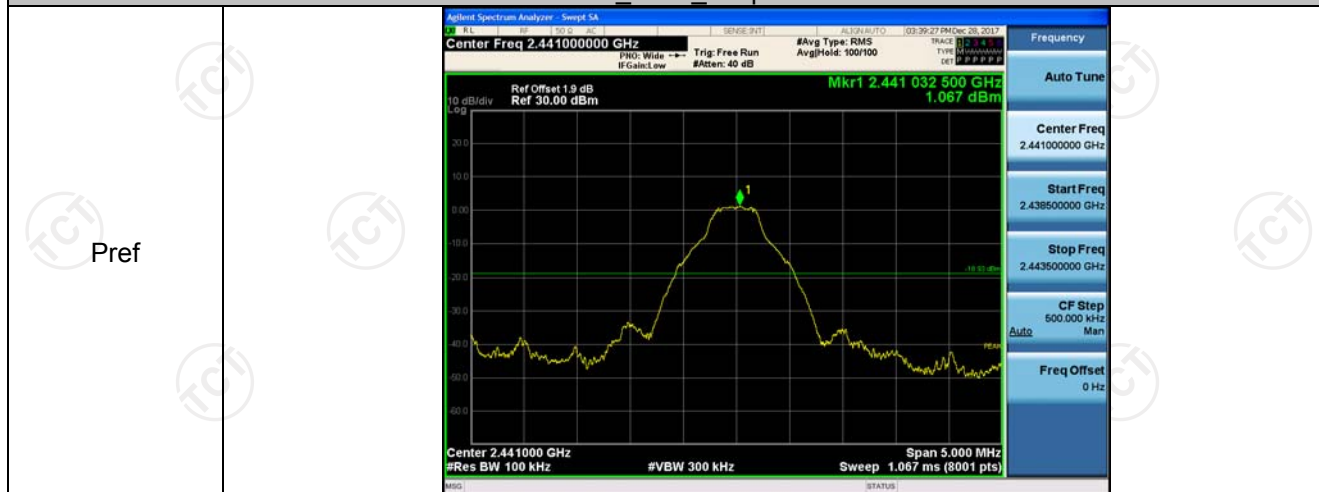
Test Graph

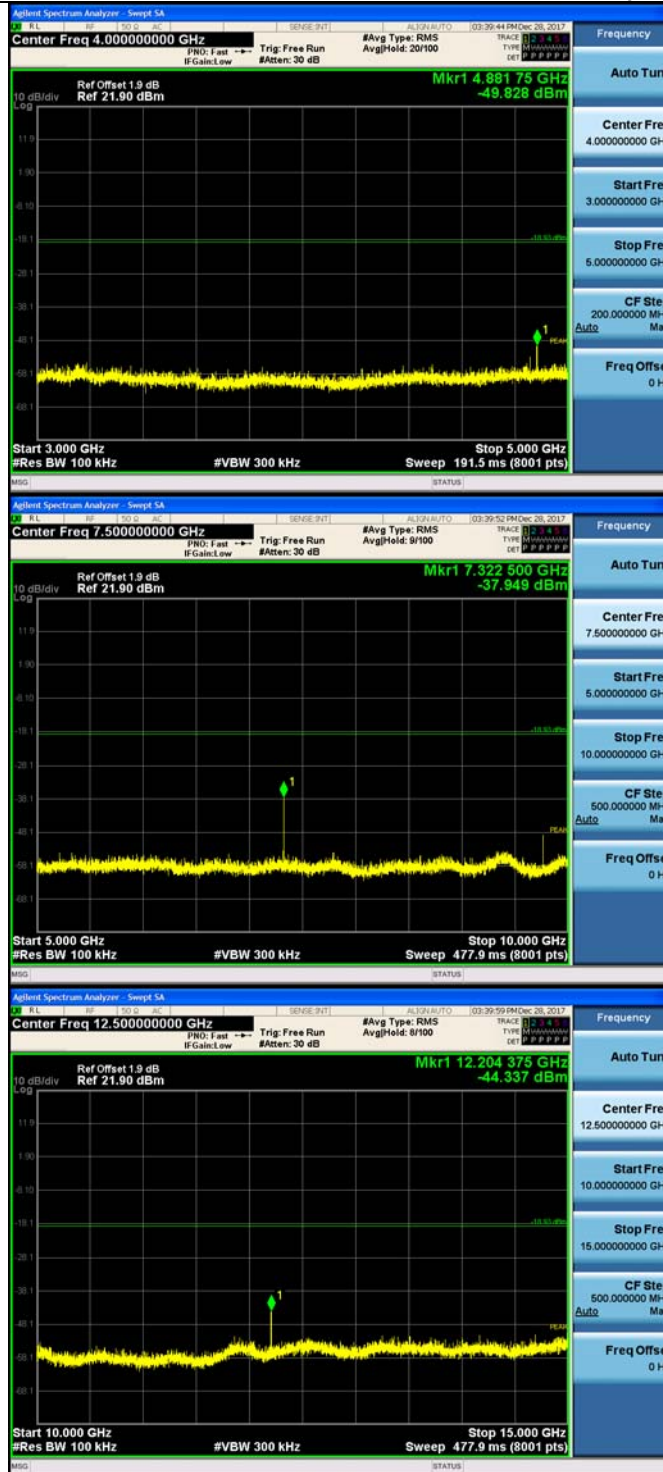


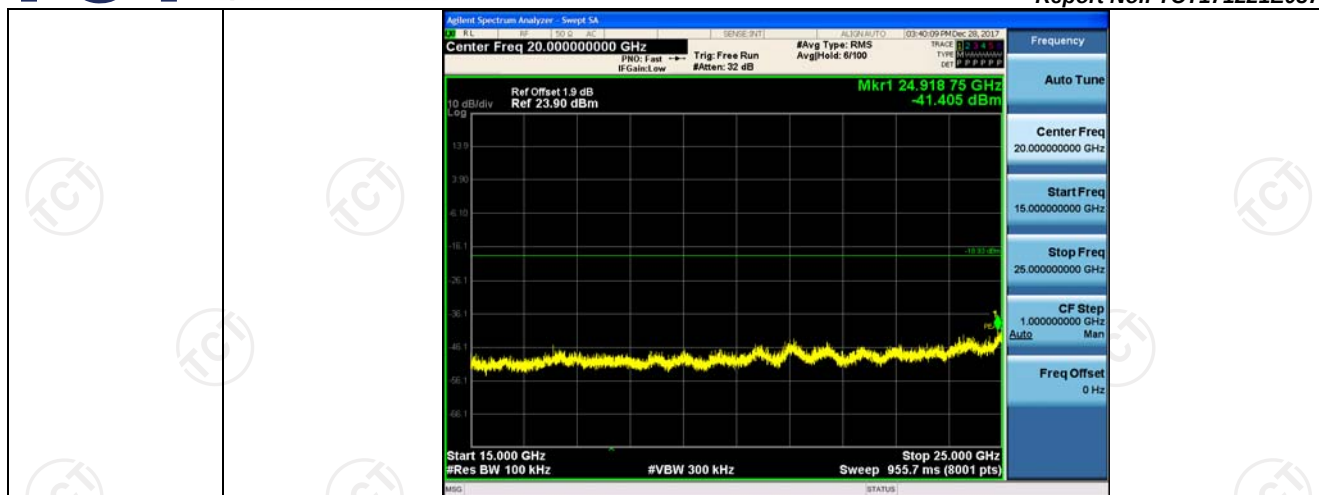




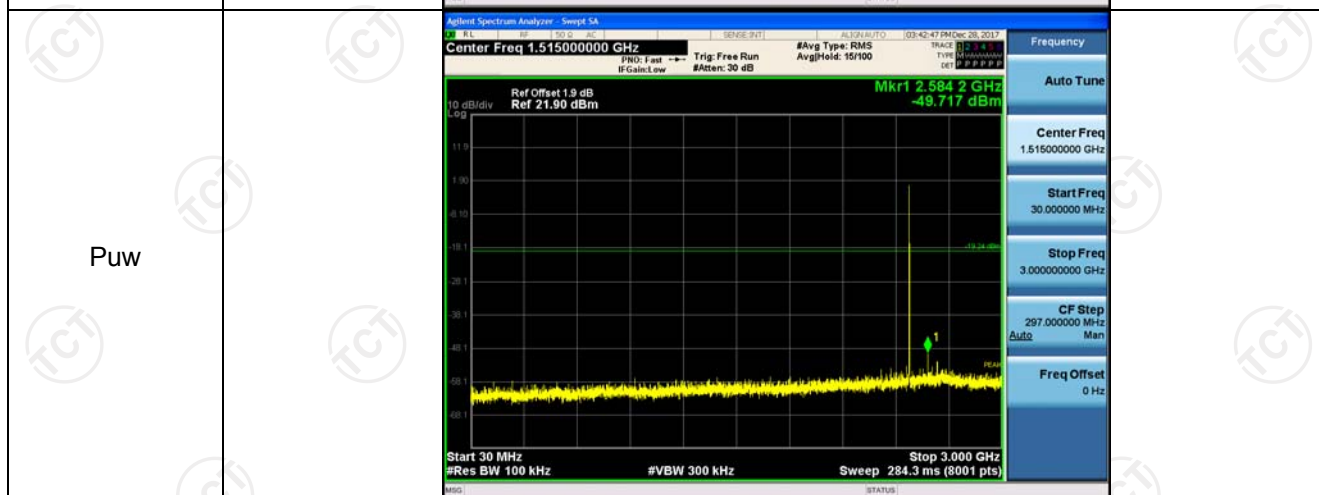
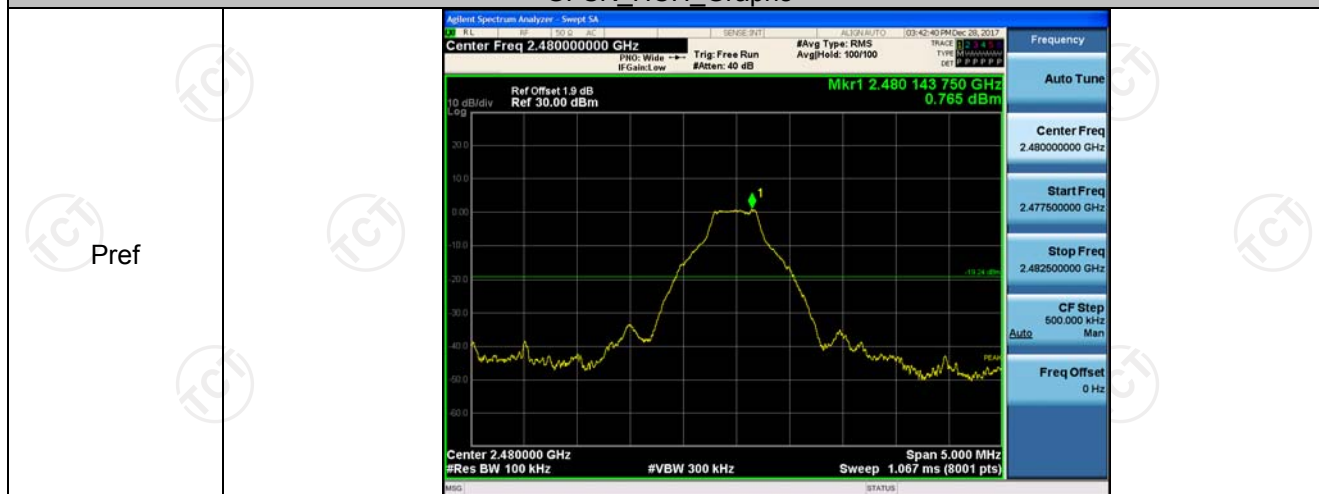
GFSK MCH_Graphs

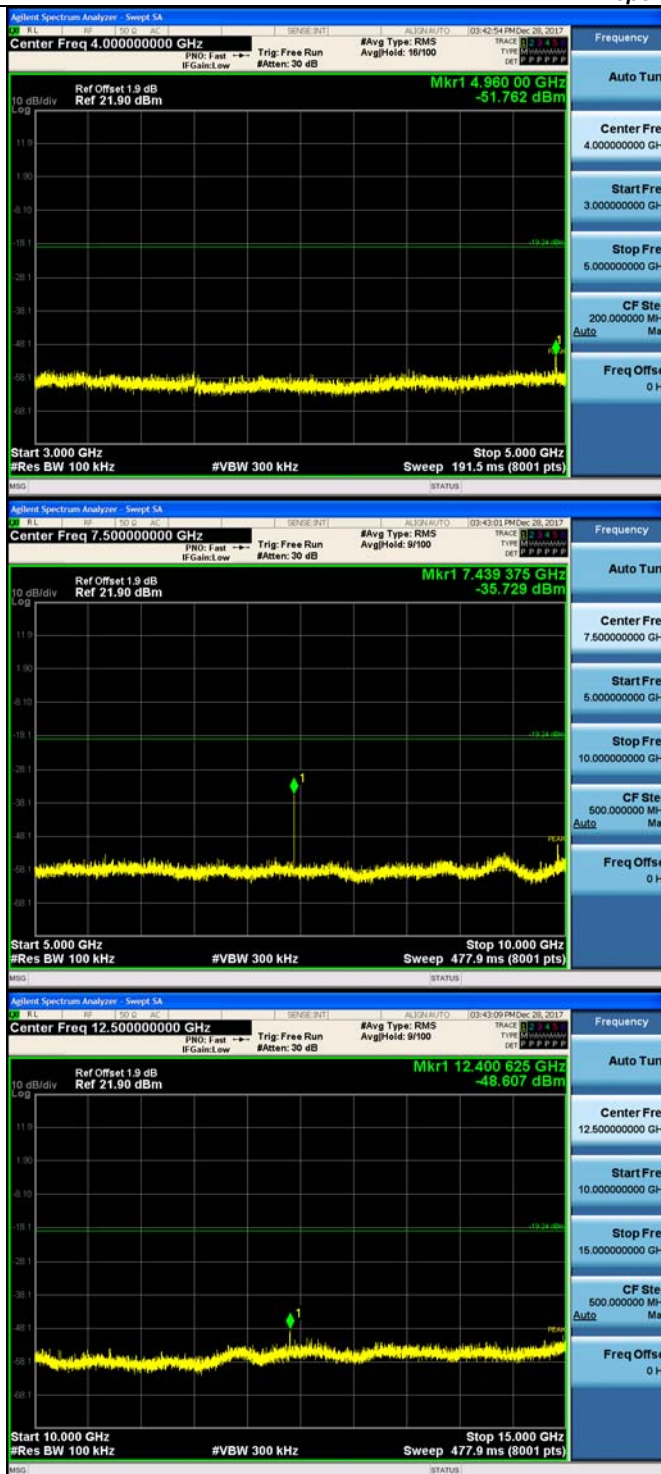


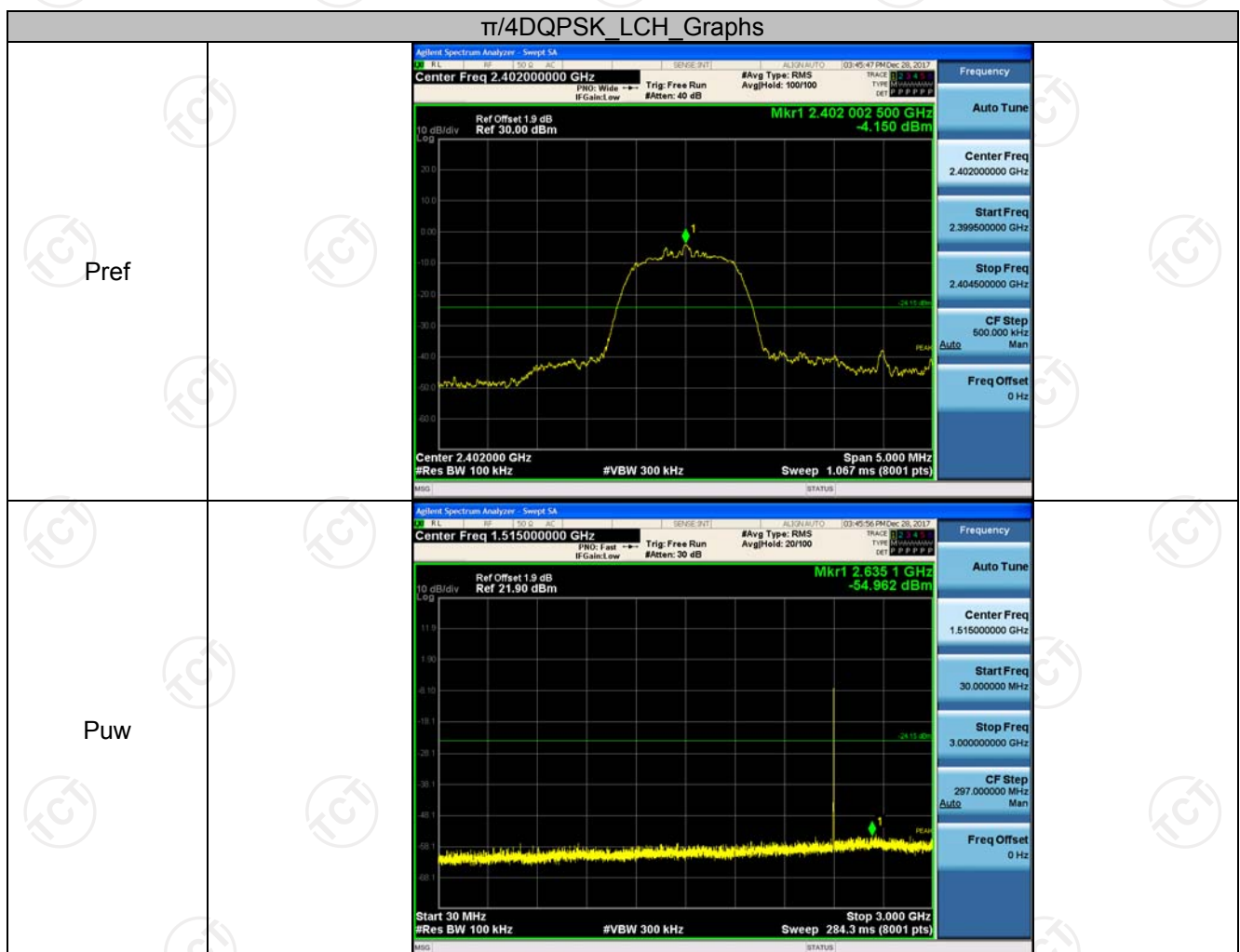
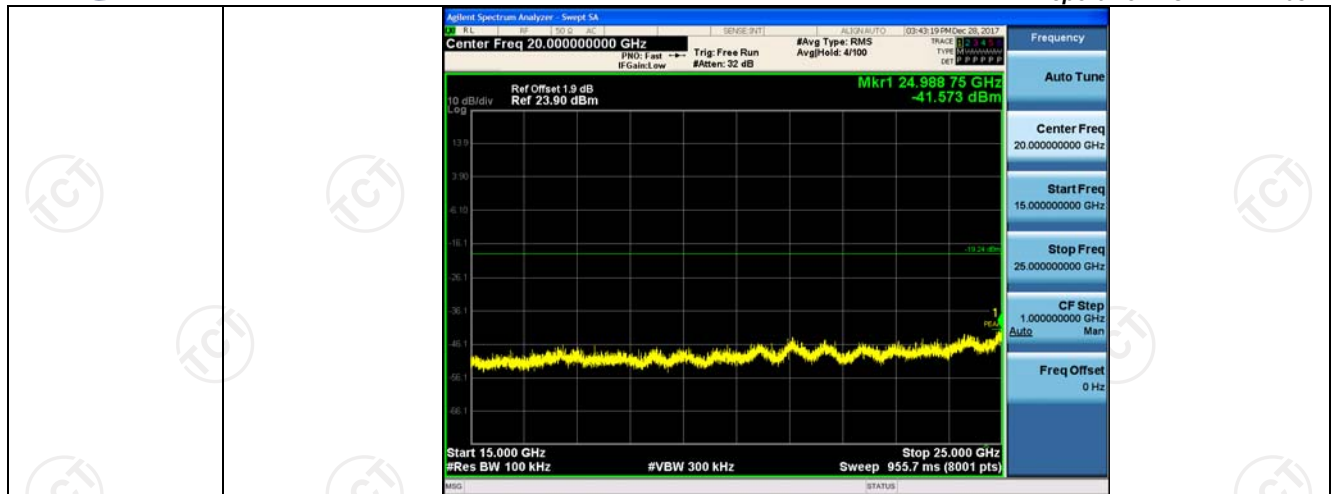


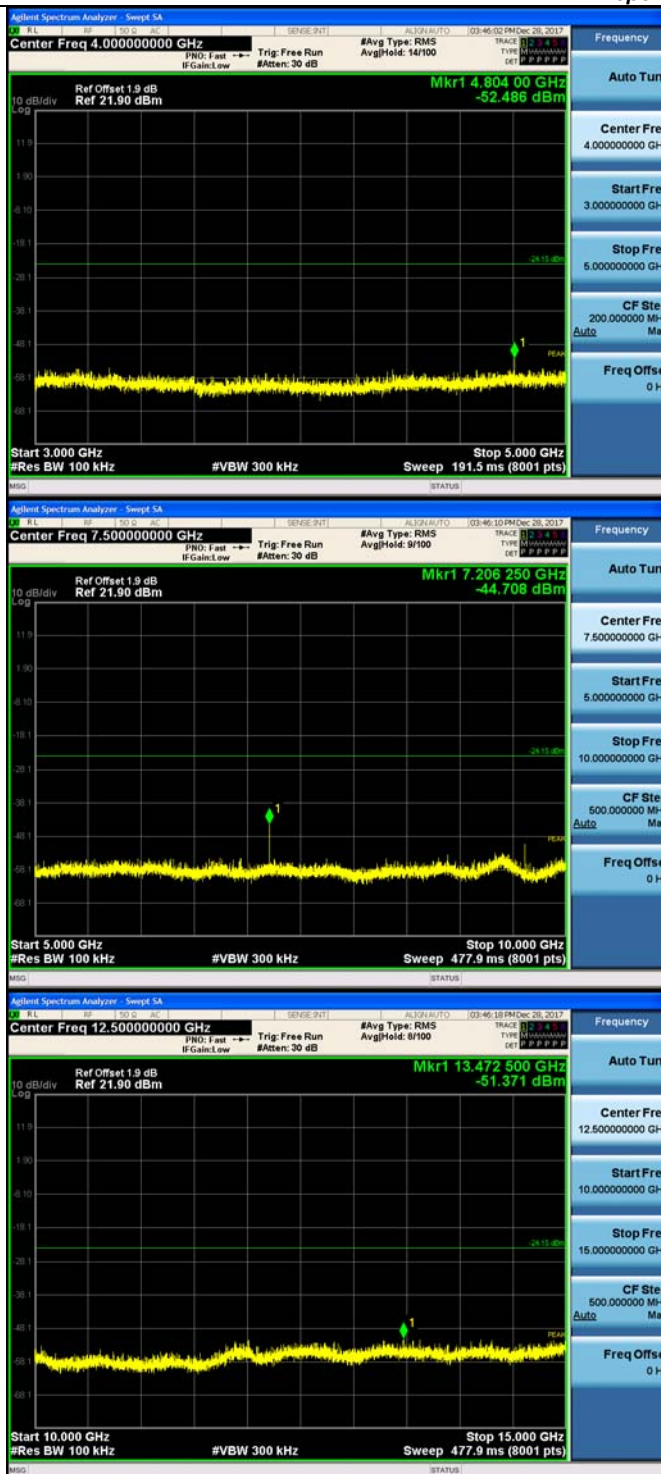


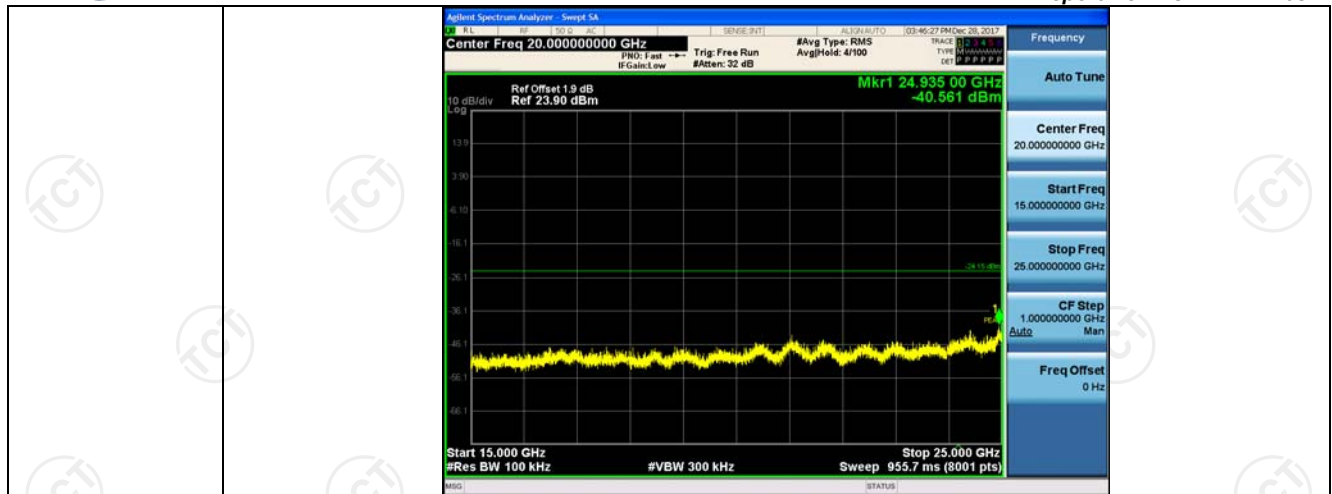
GFSK HCH_Graphs



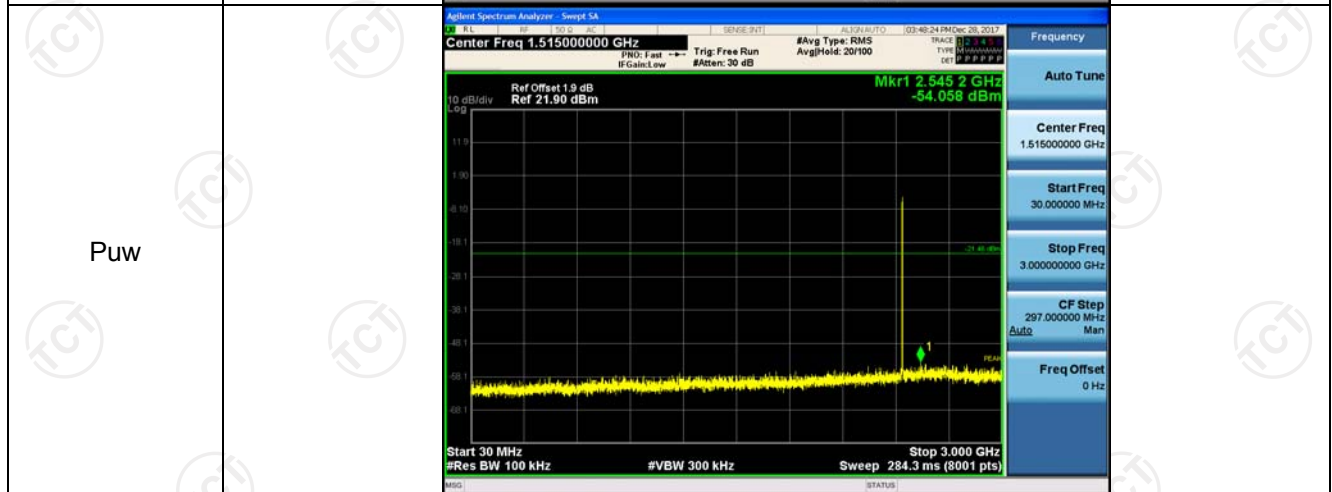


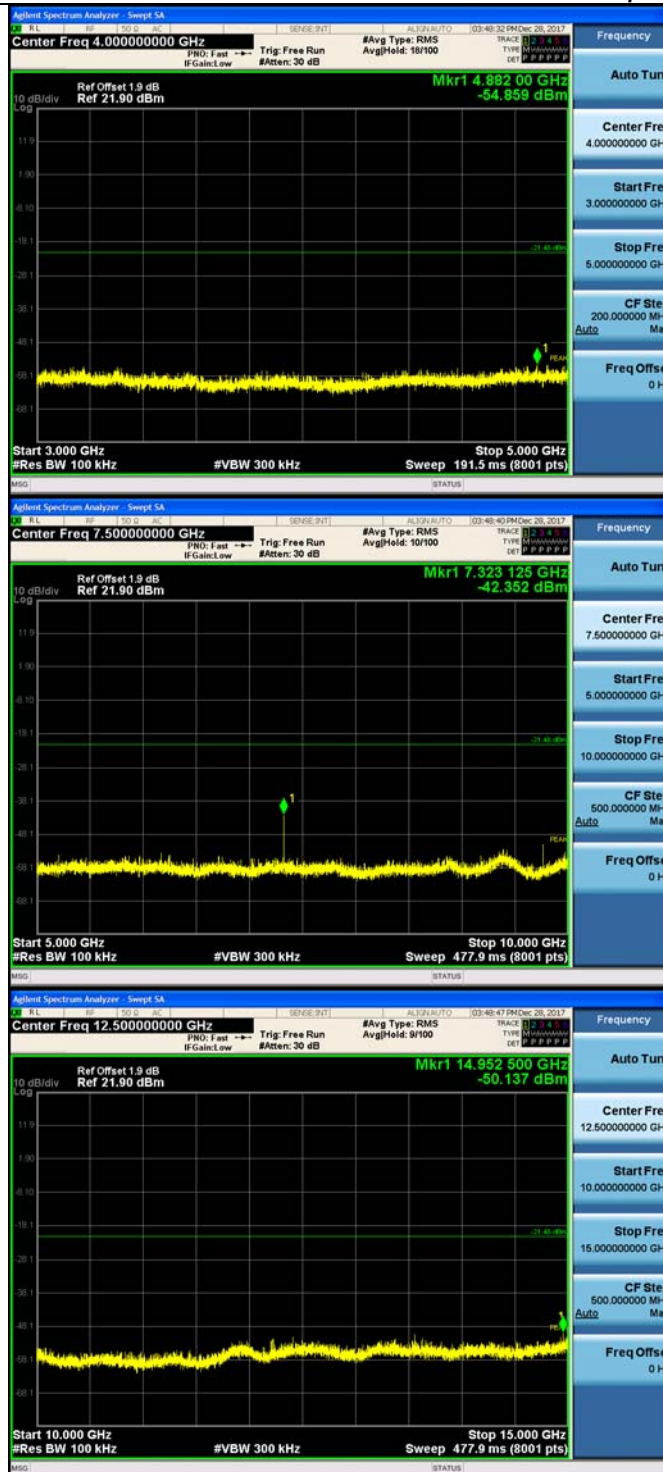


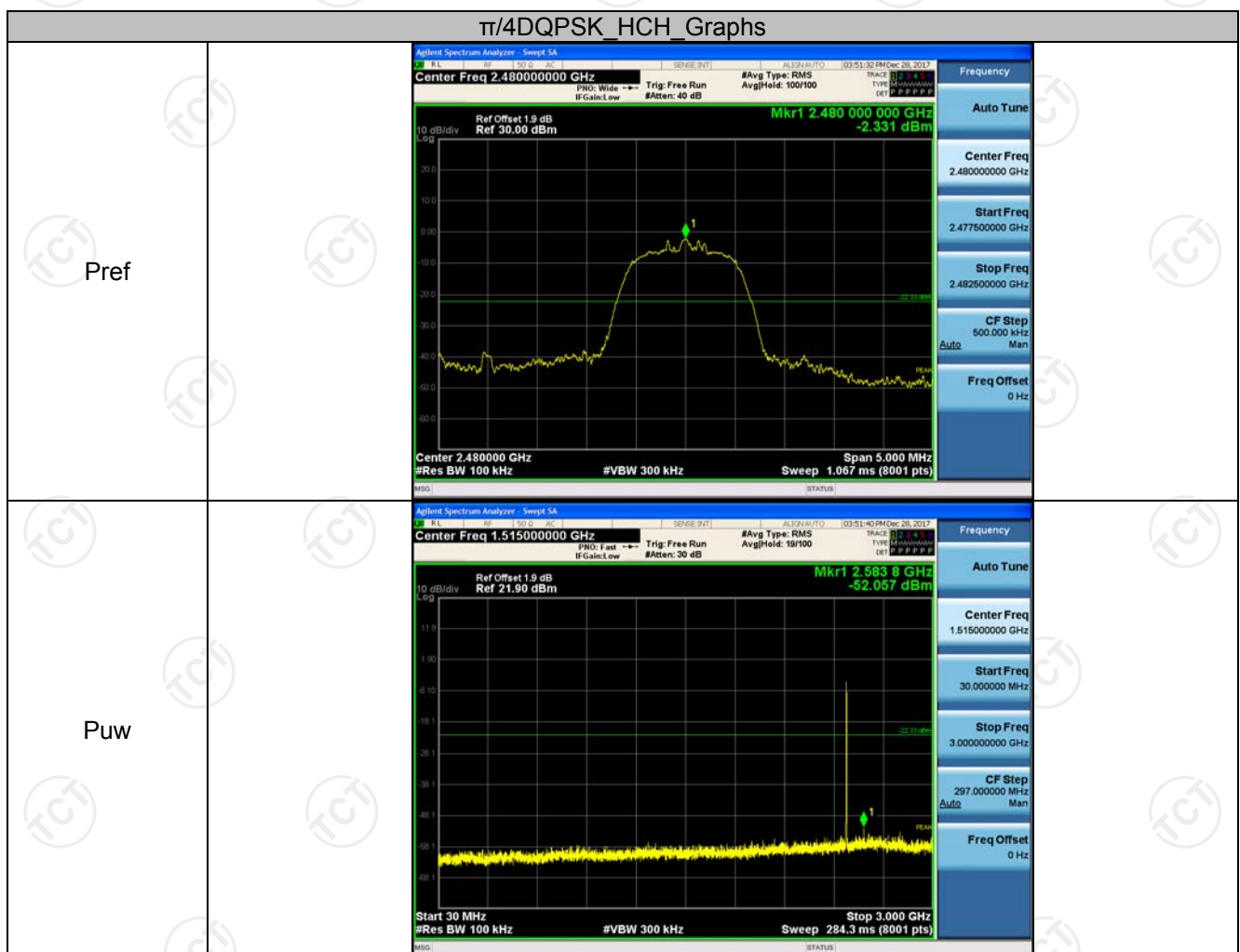
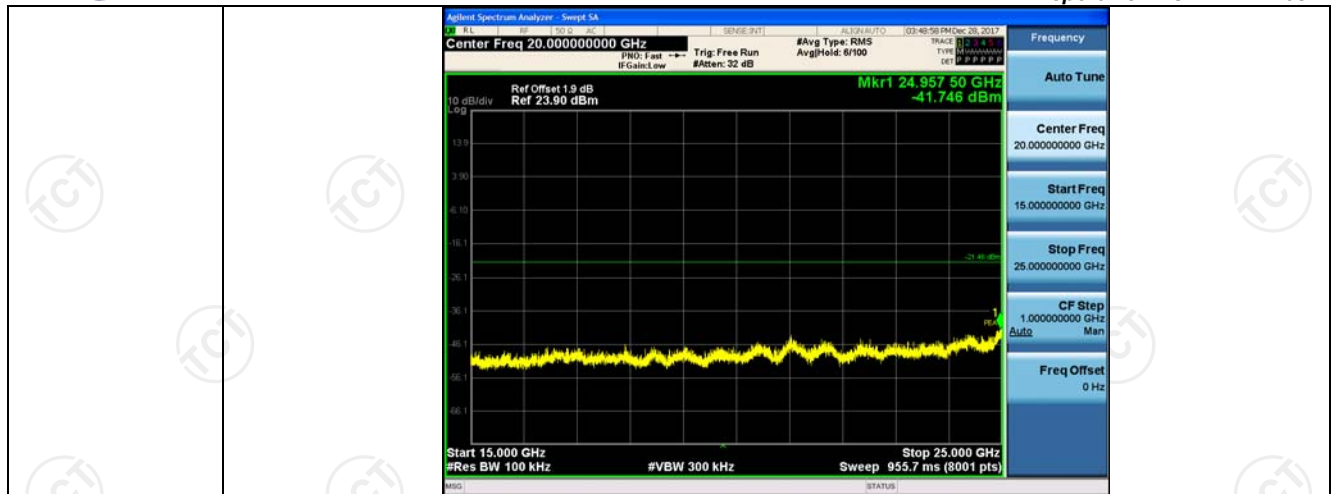




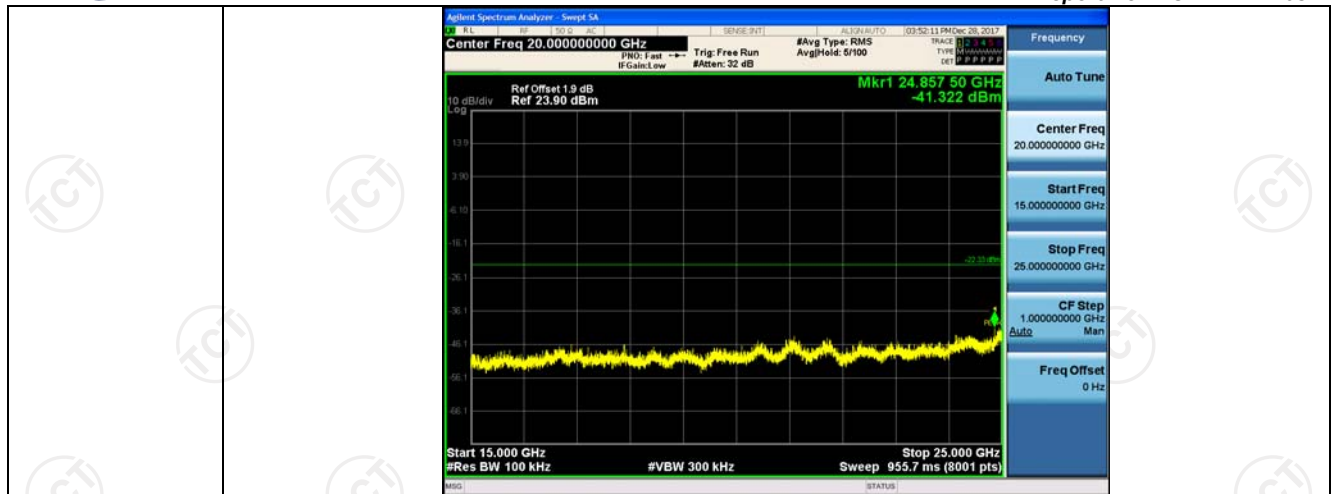
$\pi/4$ DQPSK_MCH_Graphs







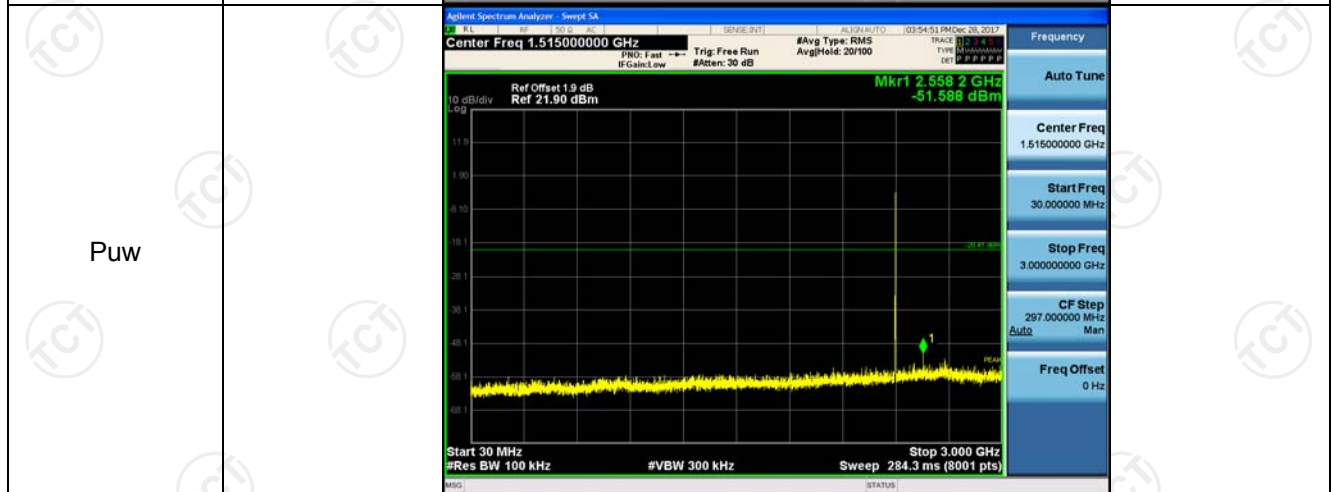




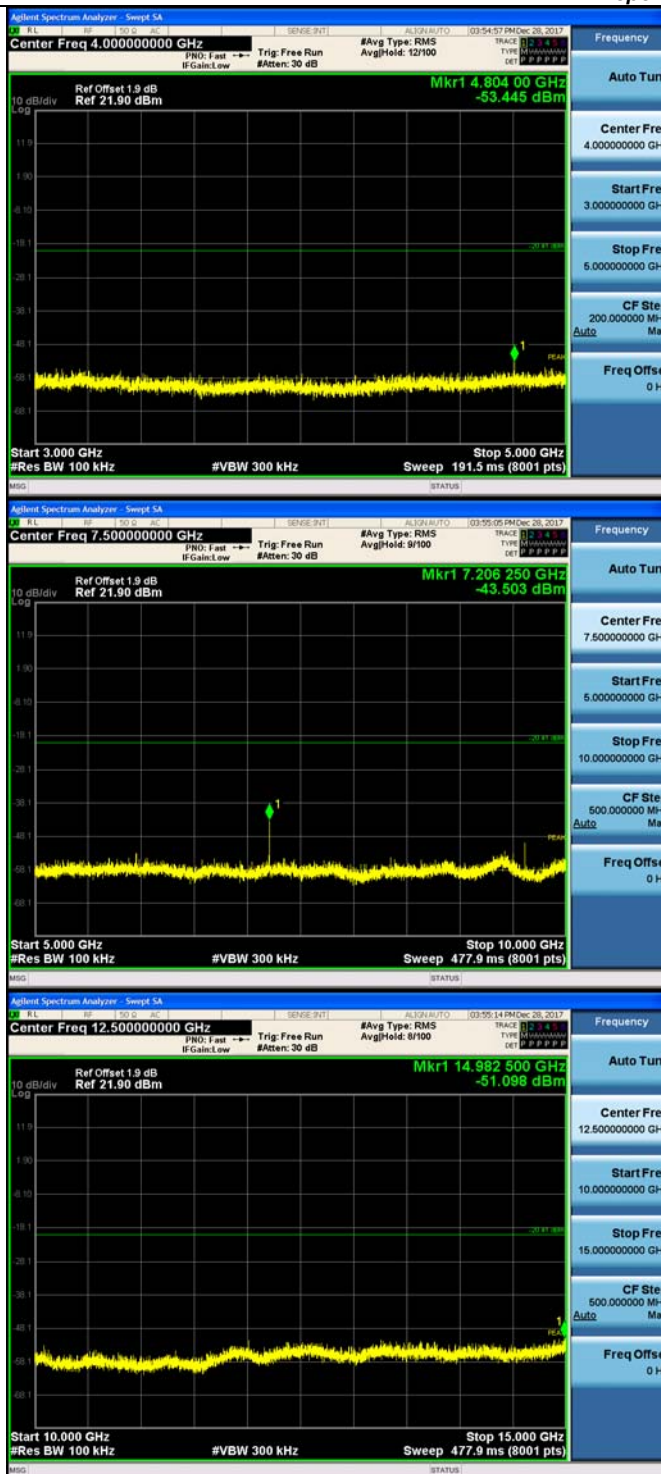
8DPSK_LCH_Graphs

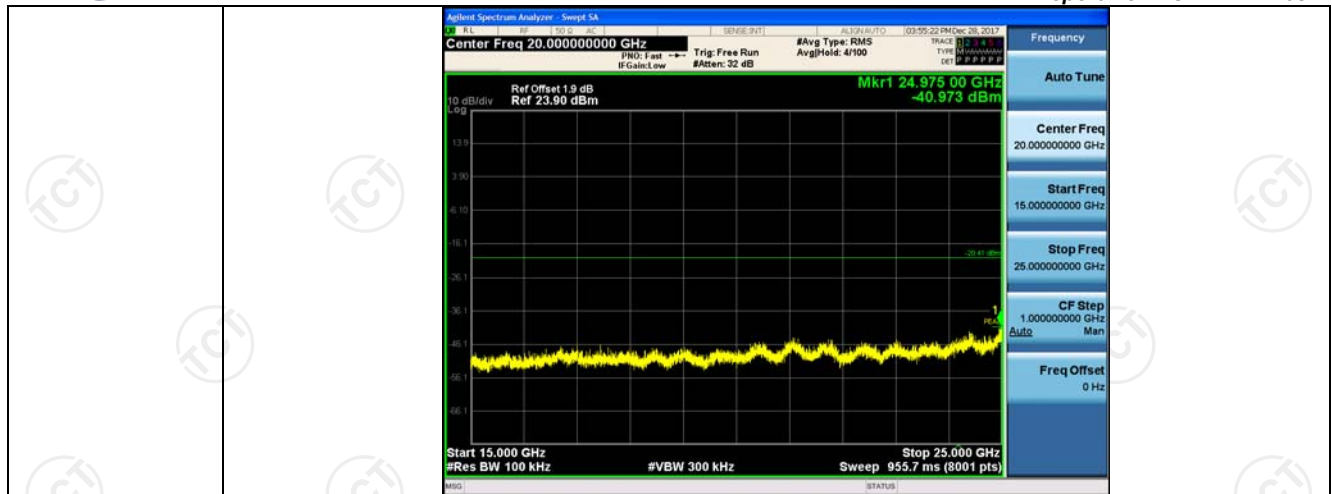


Pref



Puw

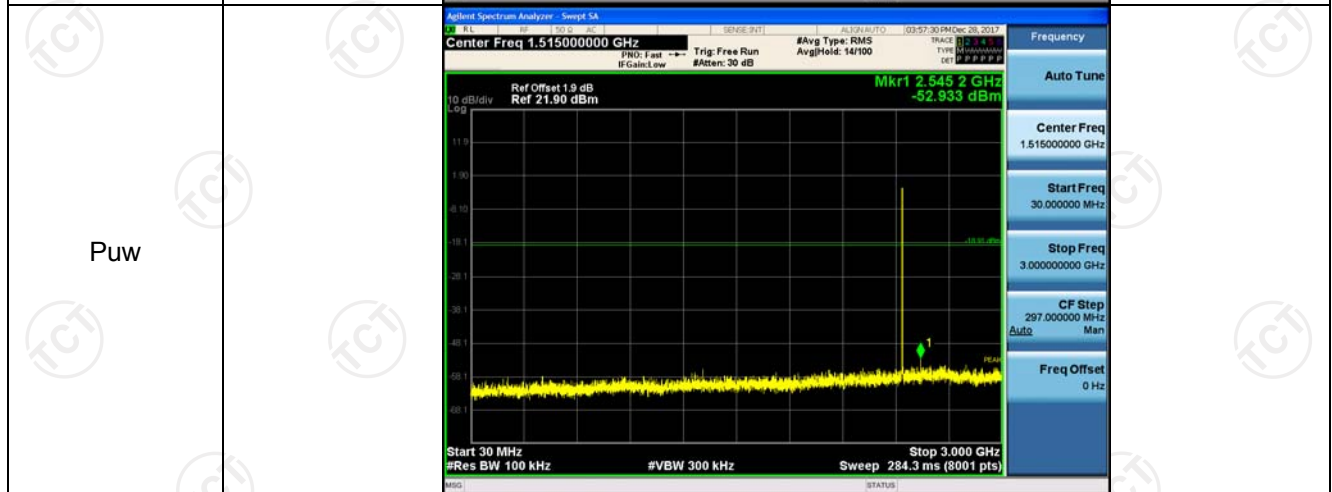




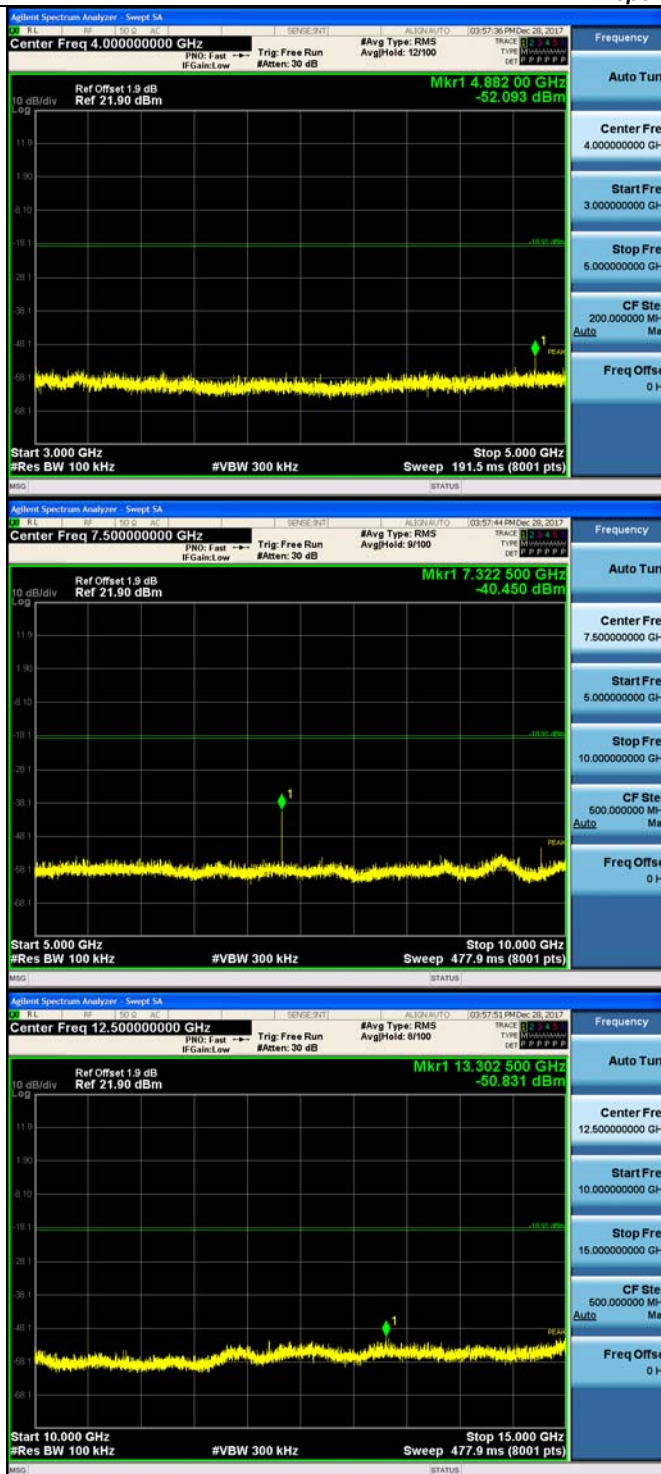
8DPSK_MCH_Graphs

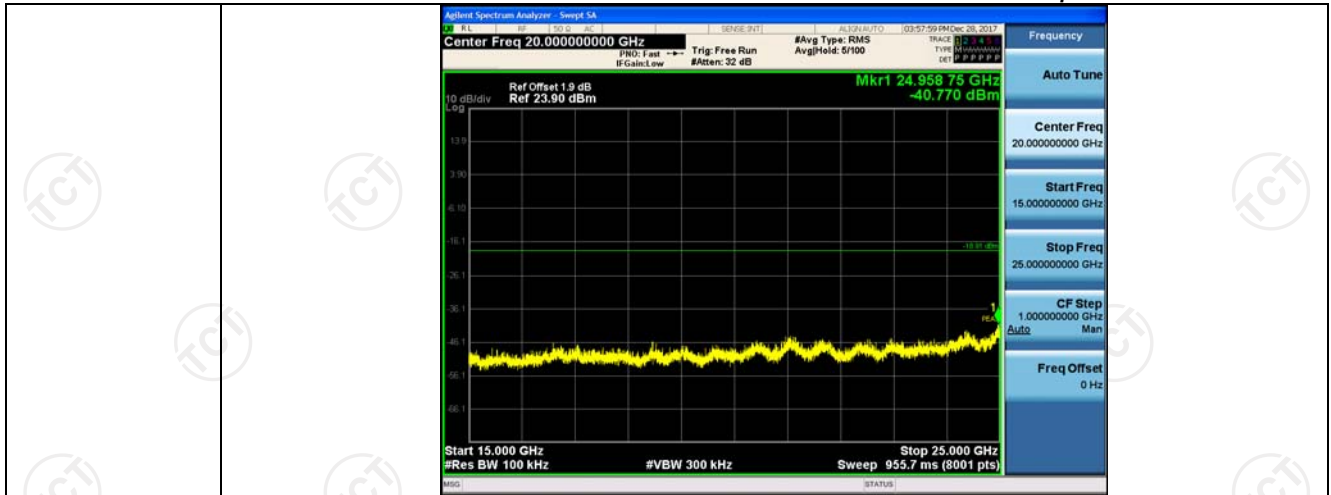


Pref

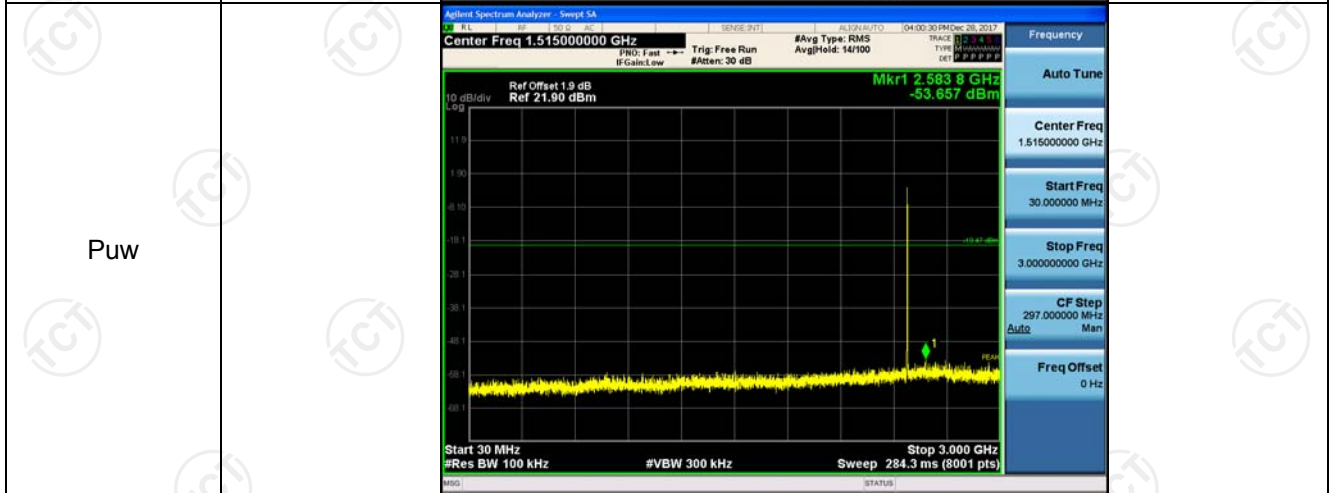
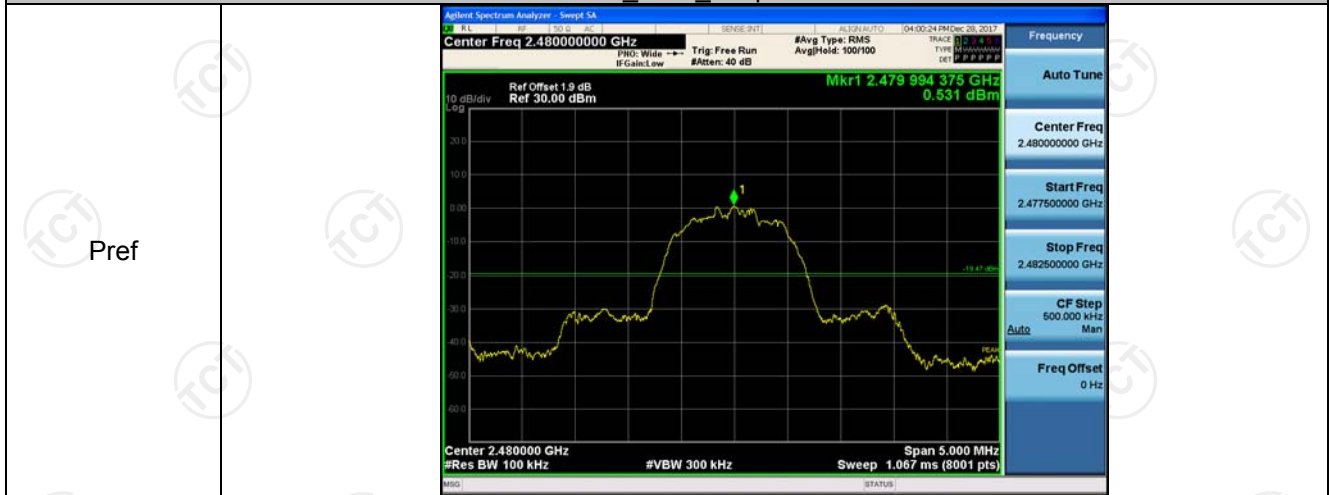


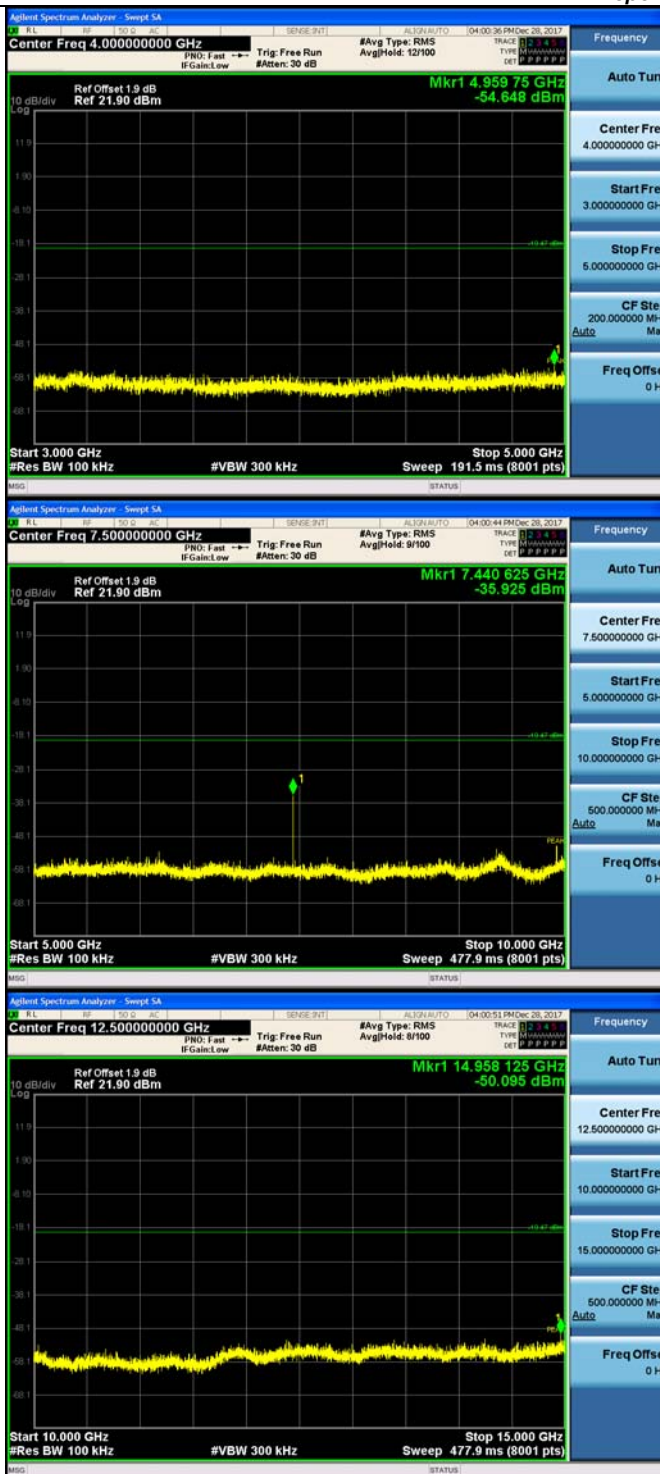
Puw

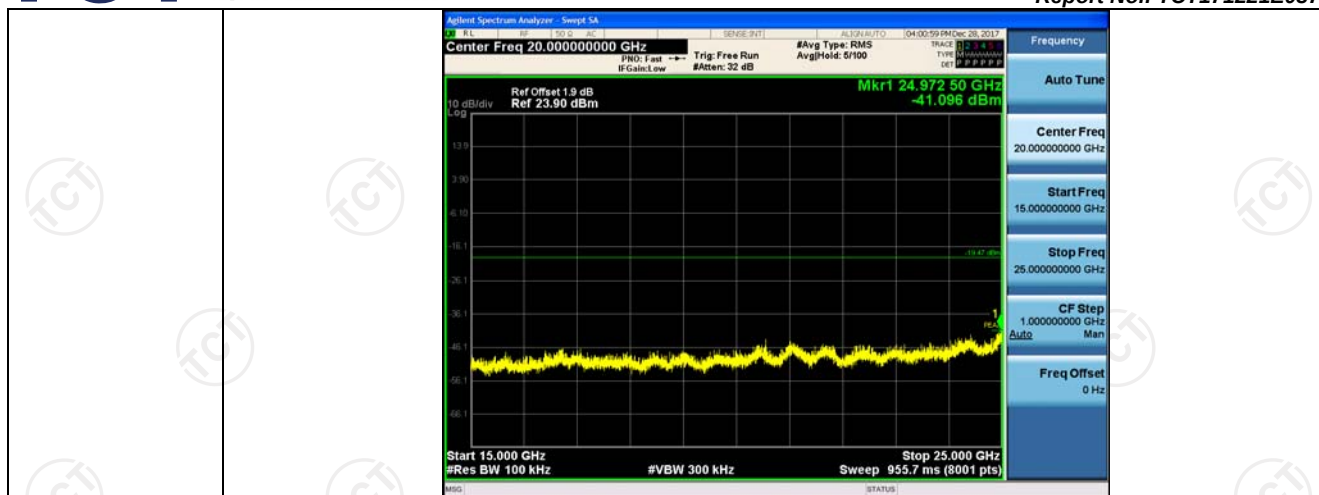




8DPSK_HCH Graphs





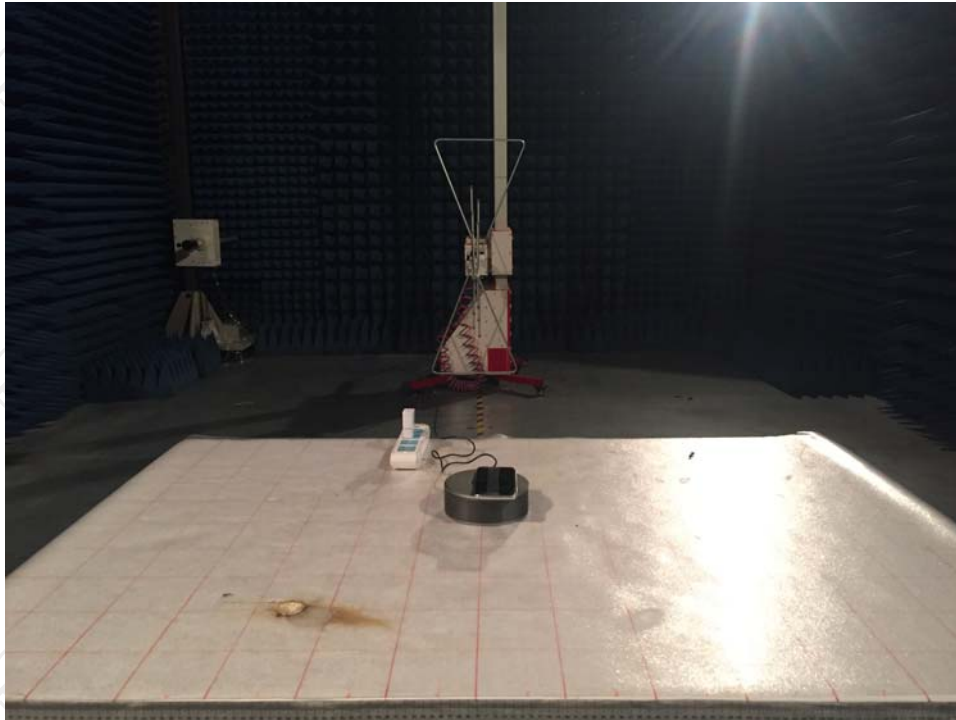


Appendix B: Photographs of Test Setup

Product: LED Speaker Clock Charging Pad

Model: 841351153553

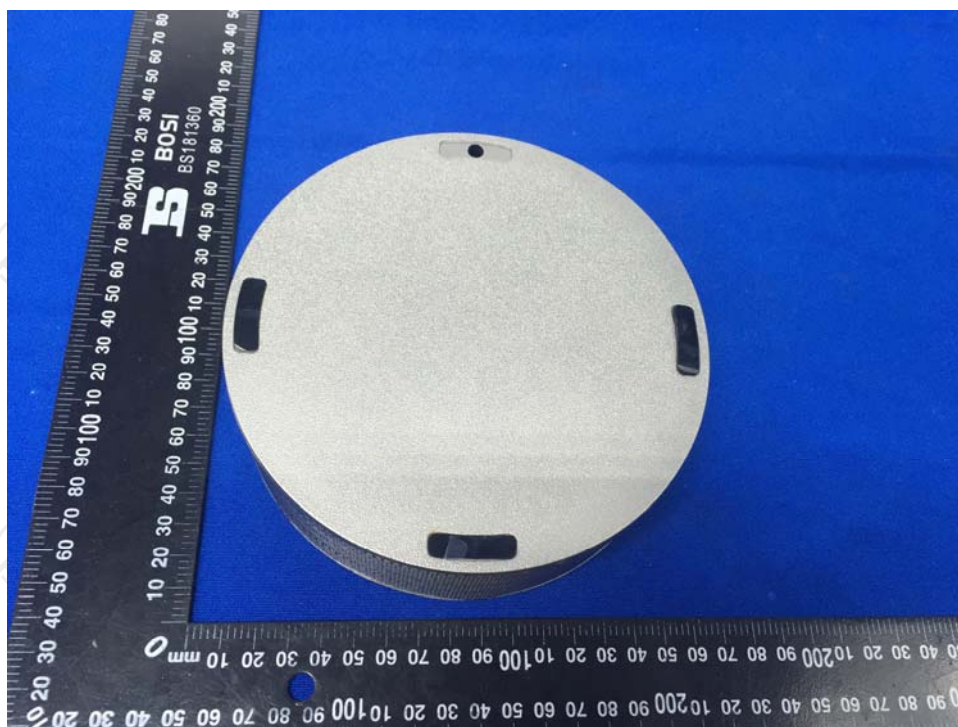
Radiated Emission



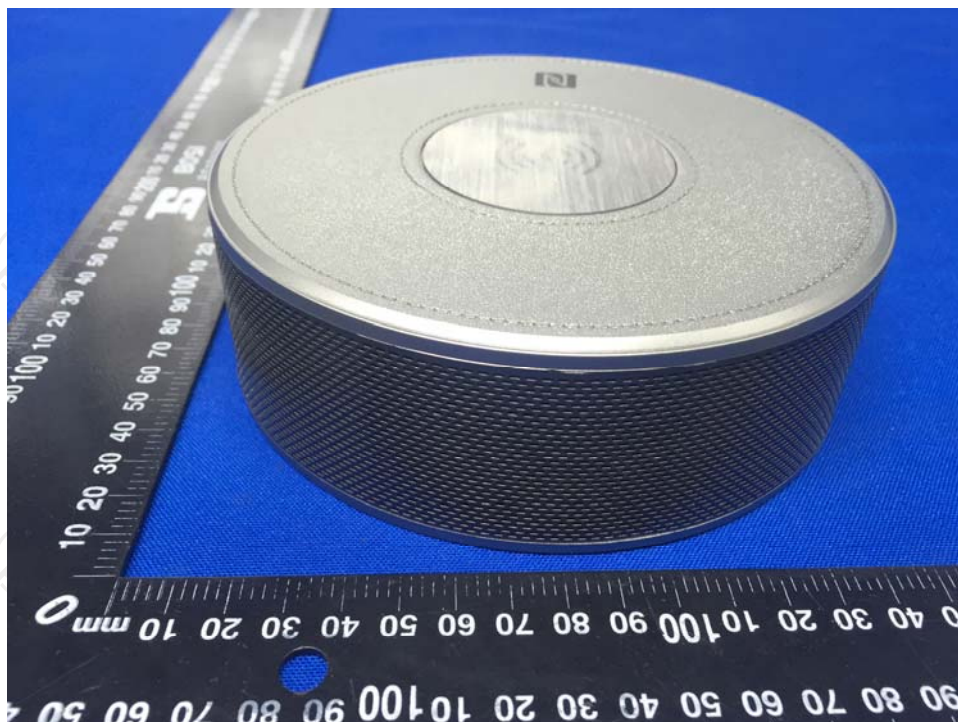
CE



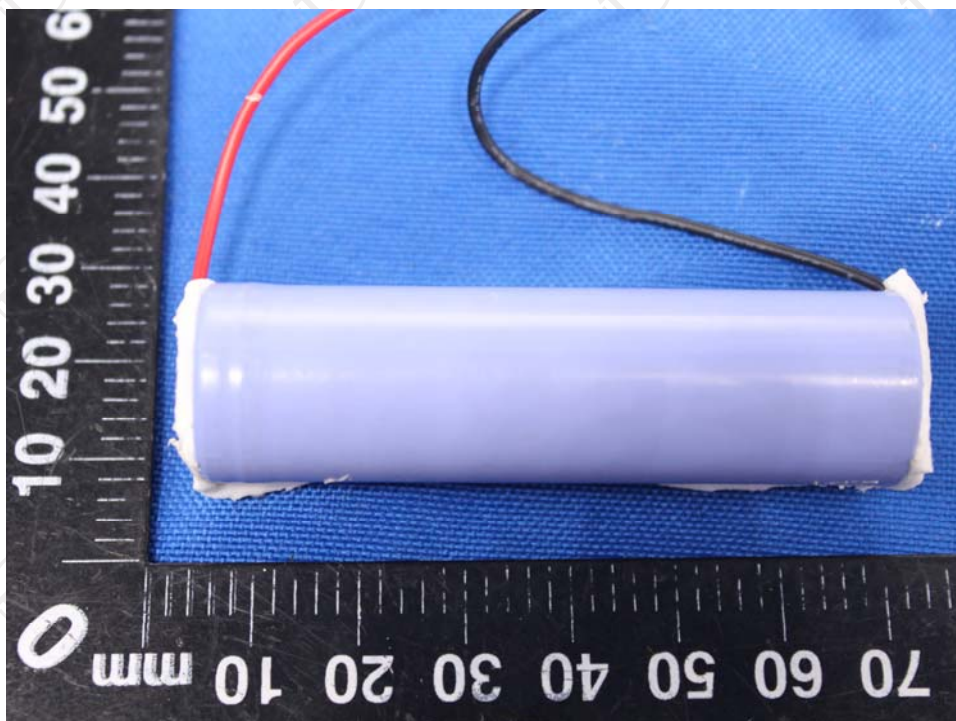
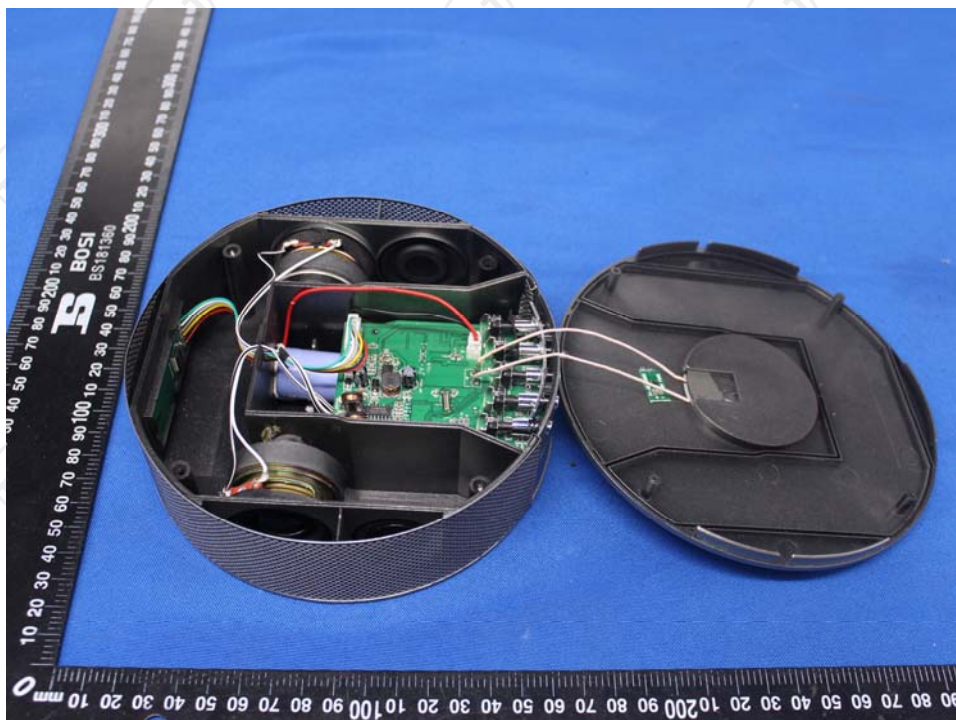
Appendix C: Photographs of EUT
Product: LED Speaker Clock Charging Pad
Model: 841351153553
External Photos

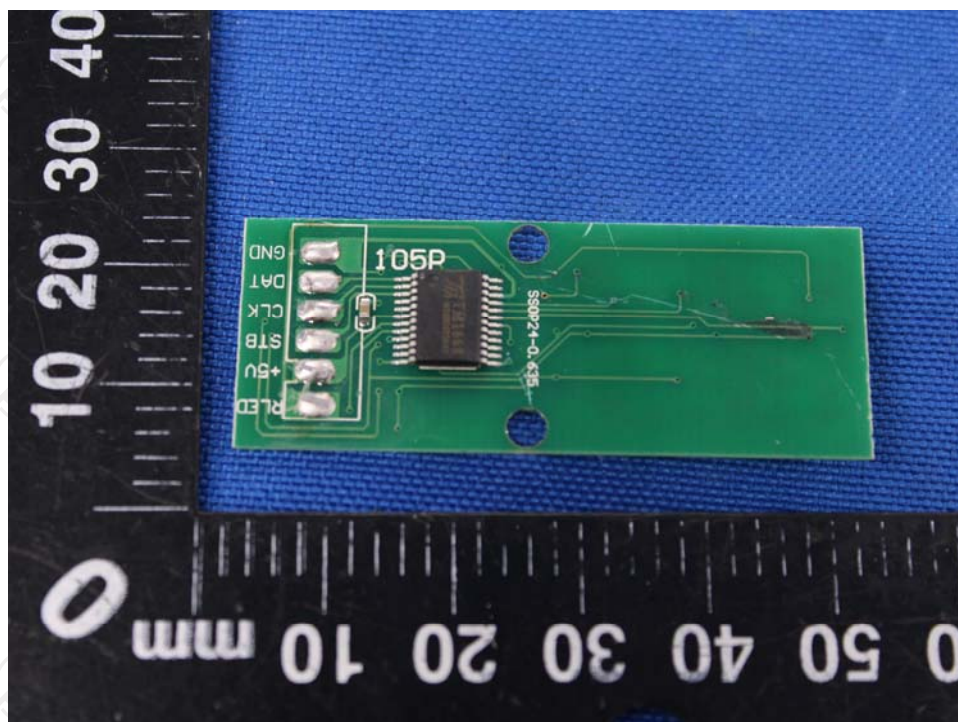
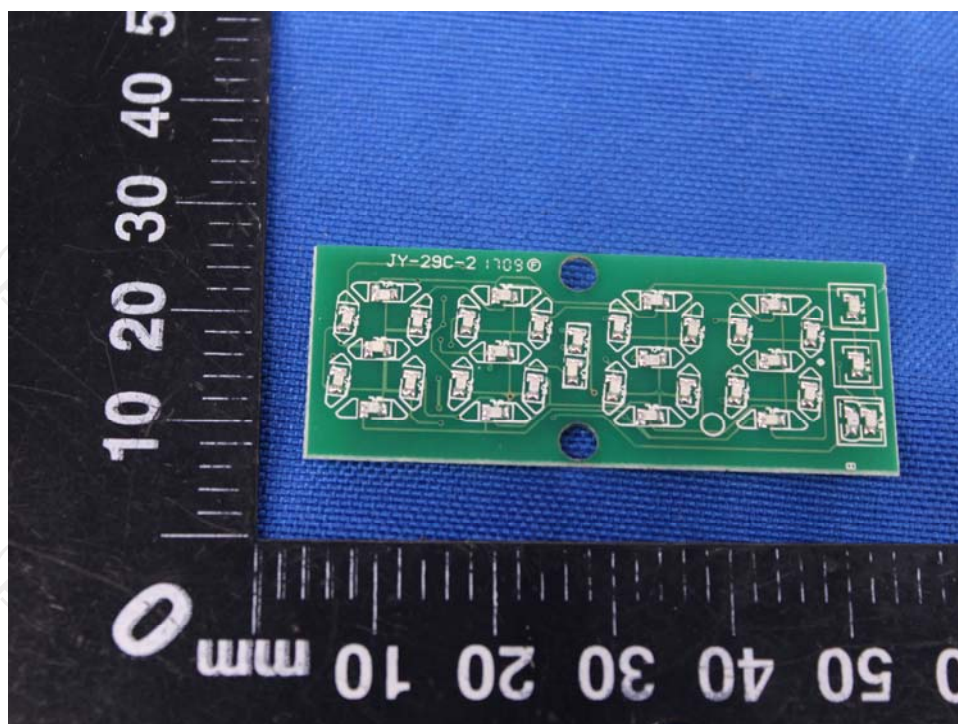


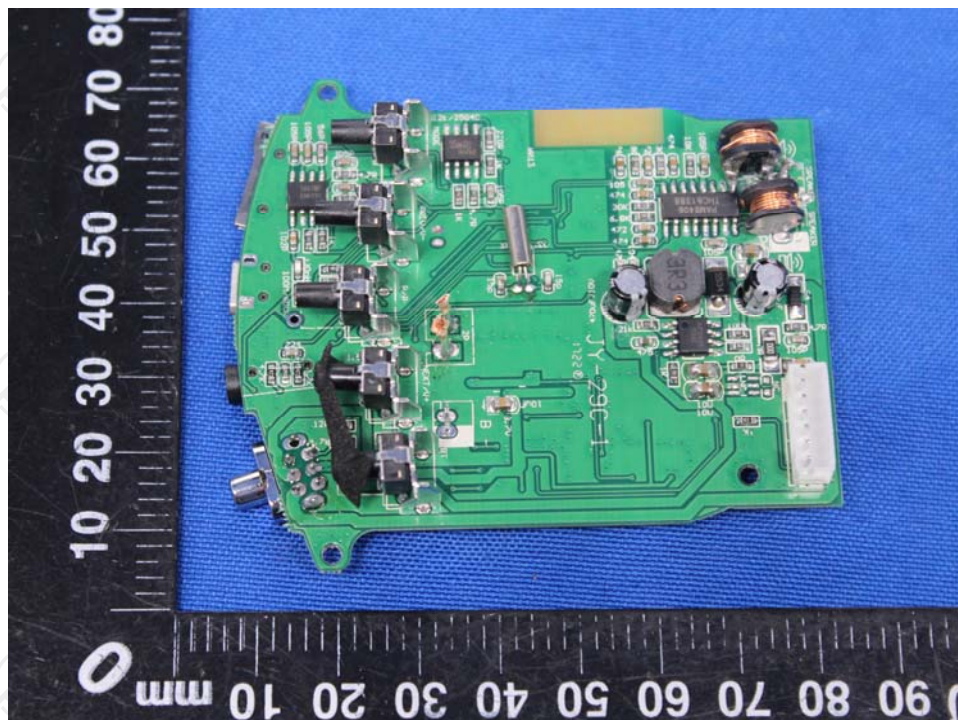
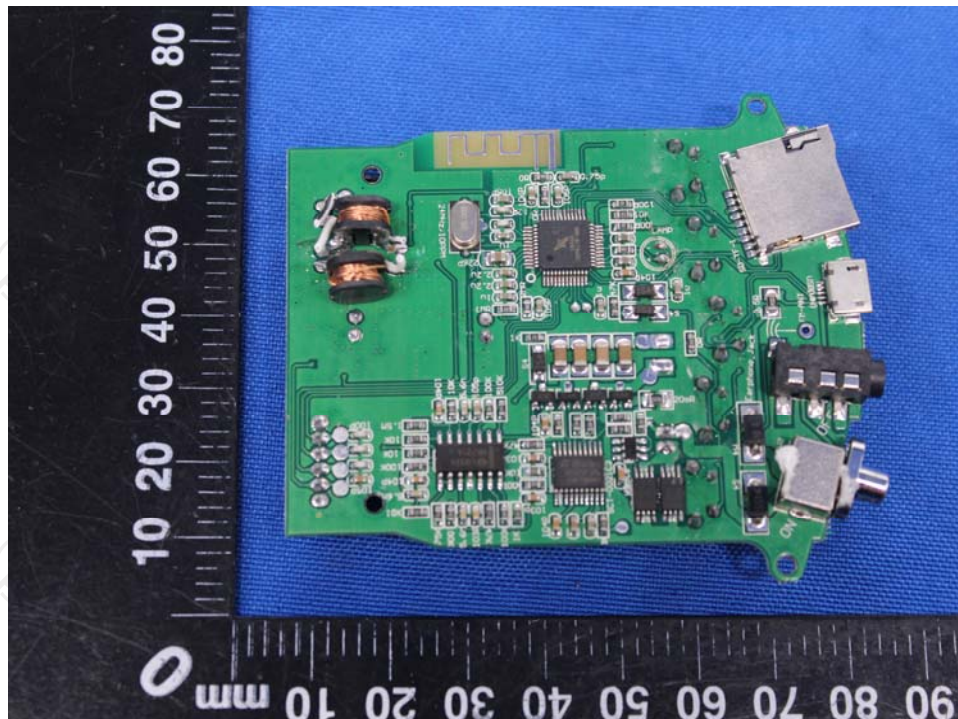




Product: LED Speaker Clock Charging Pad
Model: 841351153553
Internal Photos







*******END OF REPORT*******