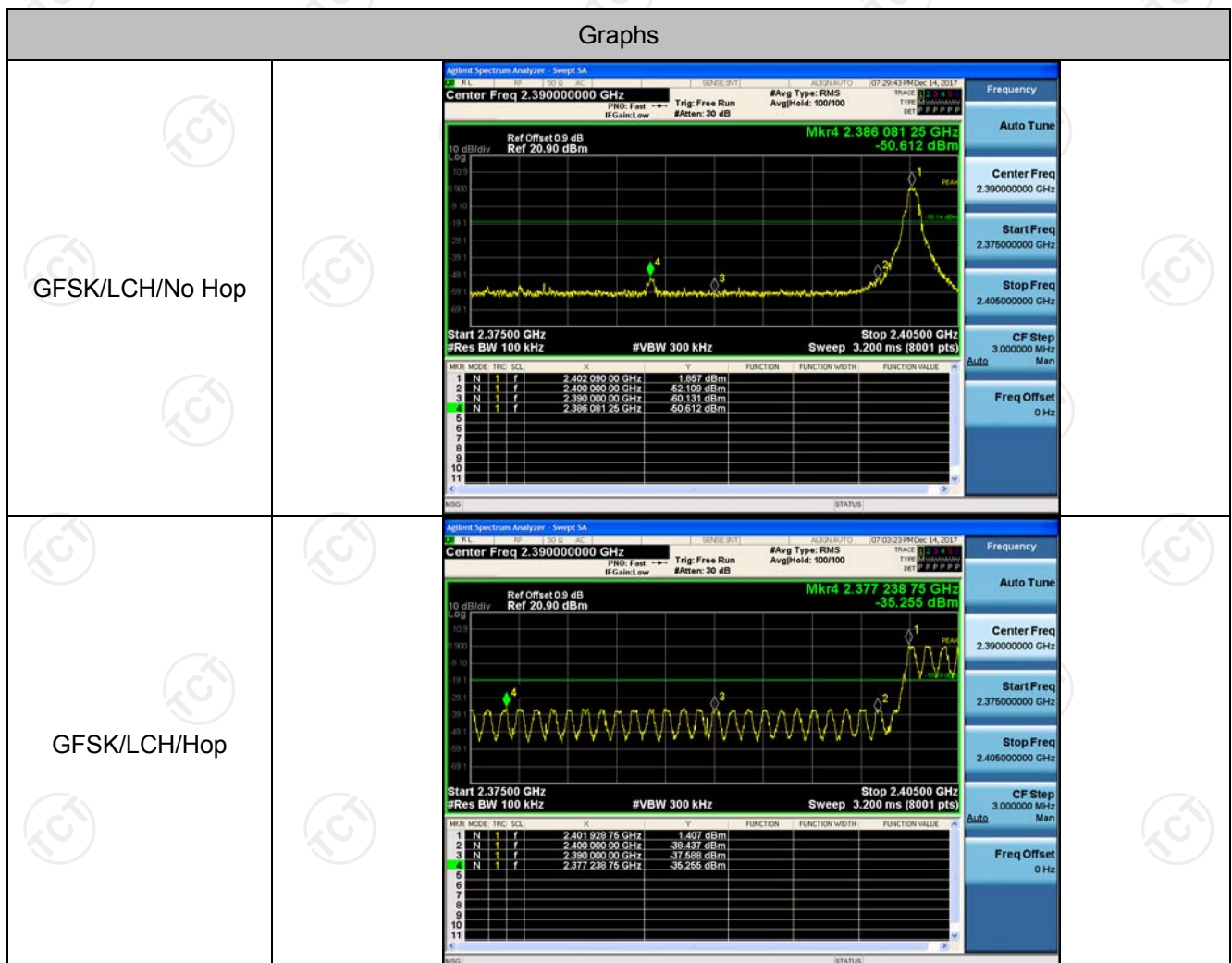


Band-edge for RF Conducted Emissions

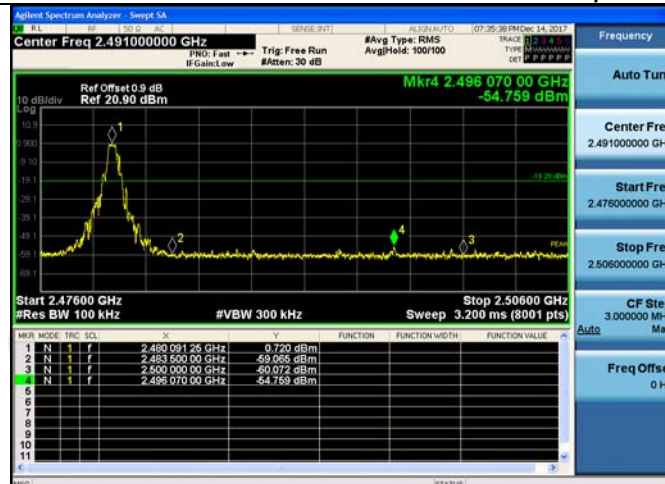
Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	1.857	Off	-50.612	-18.14	PASS
			1.407	On	-35.255	-18.59	PASS
GFSK	HCH	2480	0.720	Off	-54.759	-19.28	PASS
			0.527	On	-40.447	-19.47	PASS
$\pi/4$ DQPSK	LCH	2402	-0.487	Off	-51.786	-20.49	PASS
			-0.495	On	-37.142	-20.5	PASS
$\pi/4$ DQPSK	HCH	2480	-1.736	Off	-55.720	-21.74	PASS
			-1.783	On	-42.363	-21.78	PASS
8DPSK	LCH	2402	-0.460	Off	-51.817	-20.46	PASS
			-0.451	On	-36.616	-20.45	PASS
8DPSK	HCH	2480	-1.564	Off	-56.330	-21.56	PASS
			-1.612	On	-42.717	-21.61	PASS

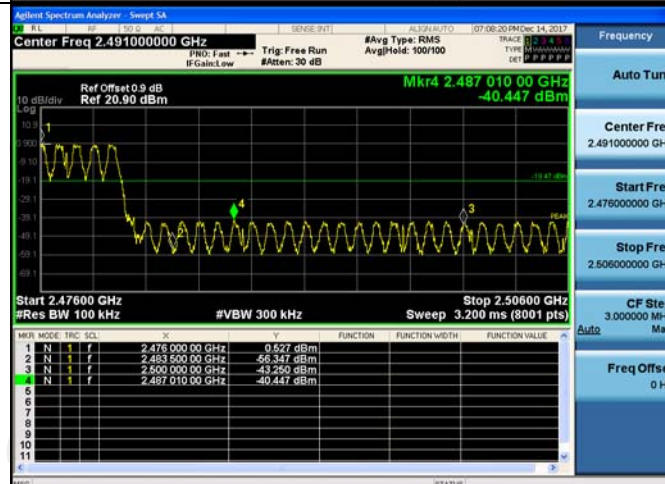
Test Graph



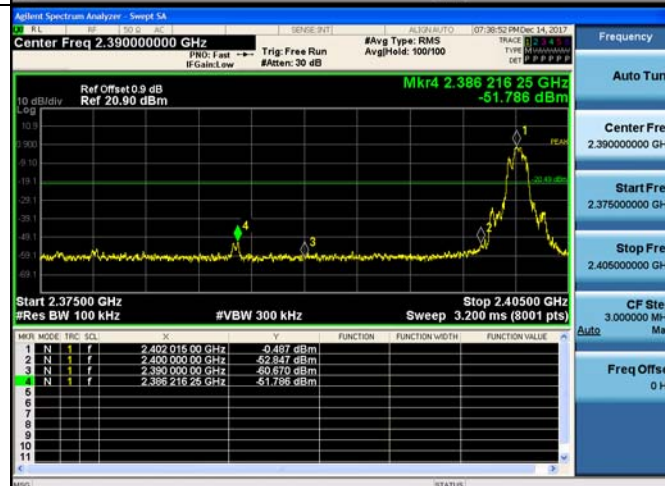
GFSK/HCH/No Hop



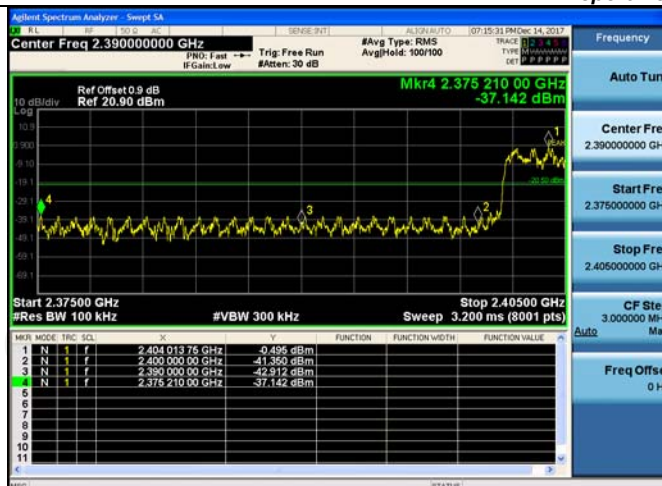
GFSK/HCH/Hop



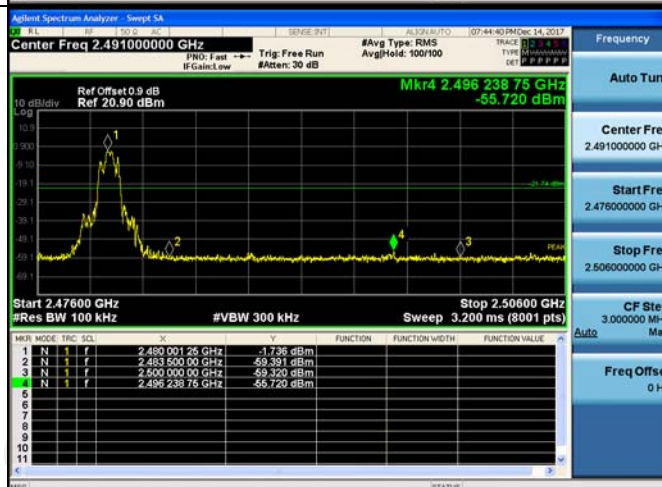
$\pi/4$ DQPSK/LCH/No Hop



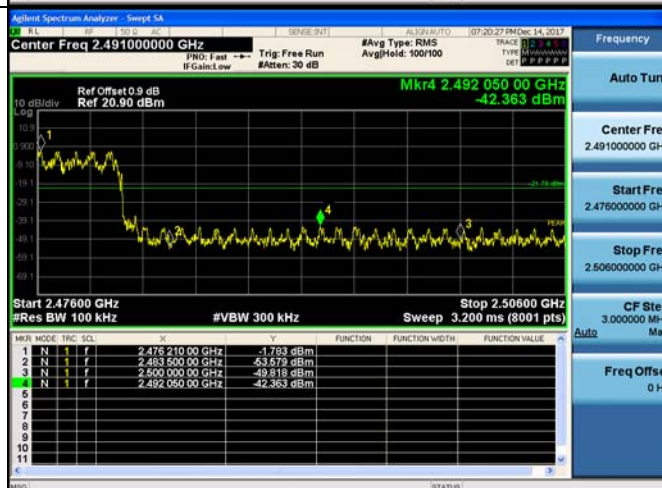
$\pi/4$ DQPSK/LCH/Hop



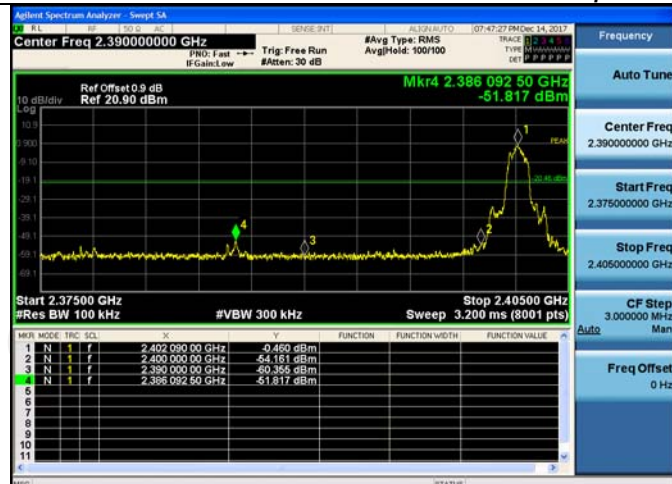
$\pi/4$ DQPSK/HCH/No Hop



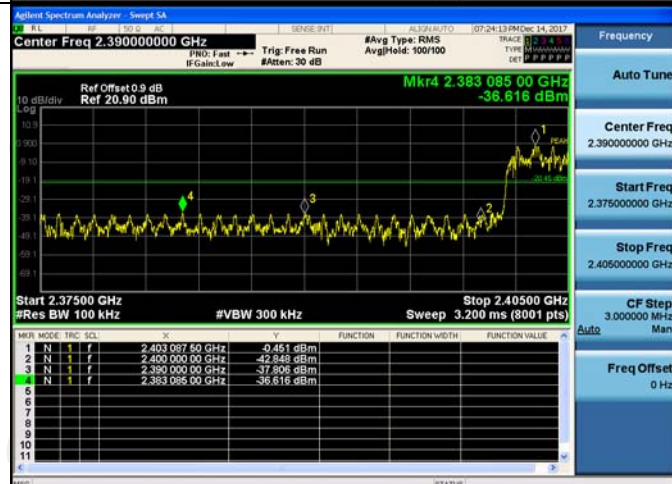
$\pi/4$ DQPSK/HCH/Hop



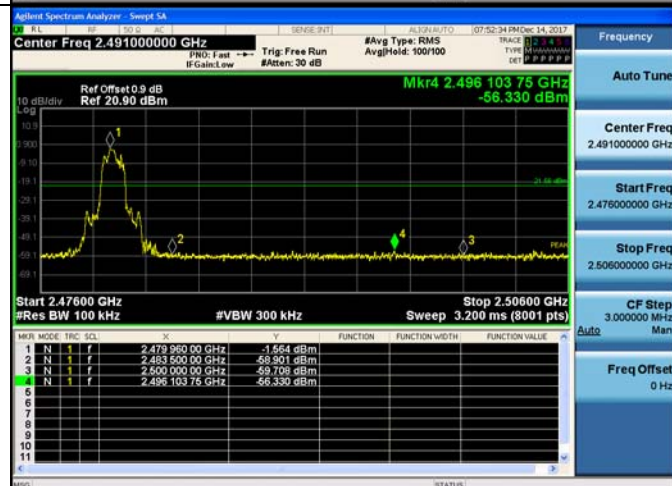
8DPSK/LCH/No Hop



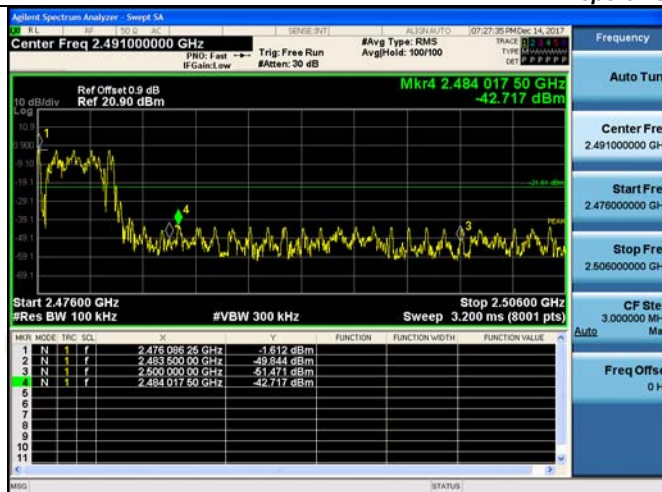
8DPSK/LCH/Hop



8DPSK/HCH/No Hop



8DPSK/HCH/Hop

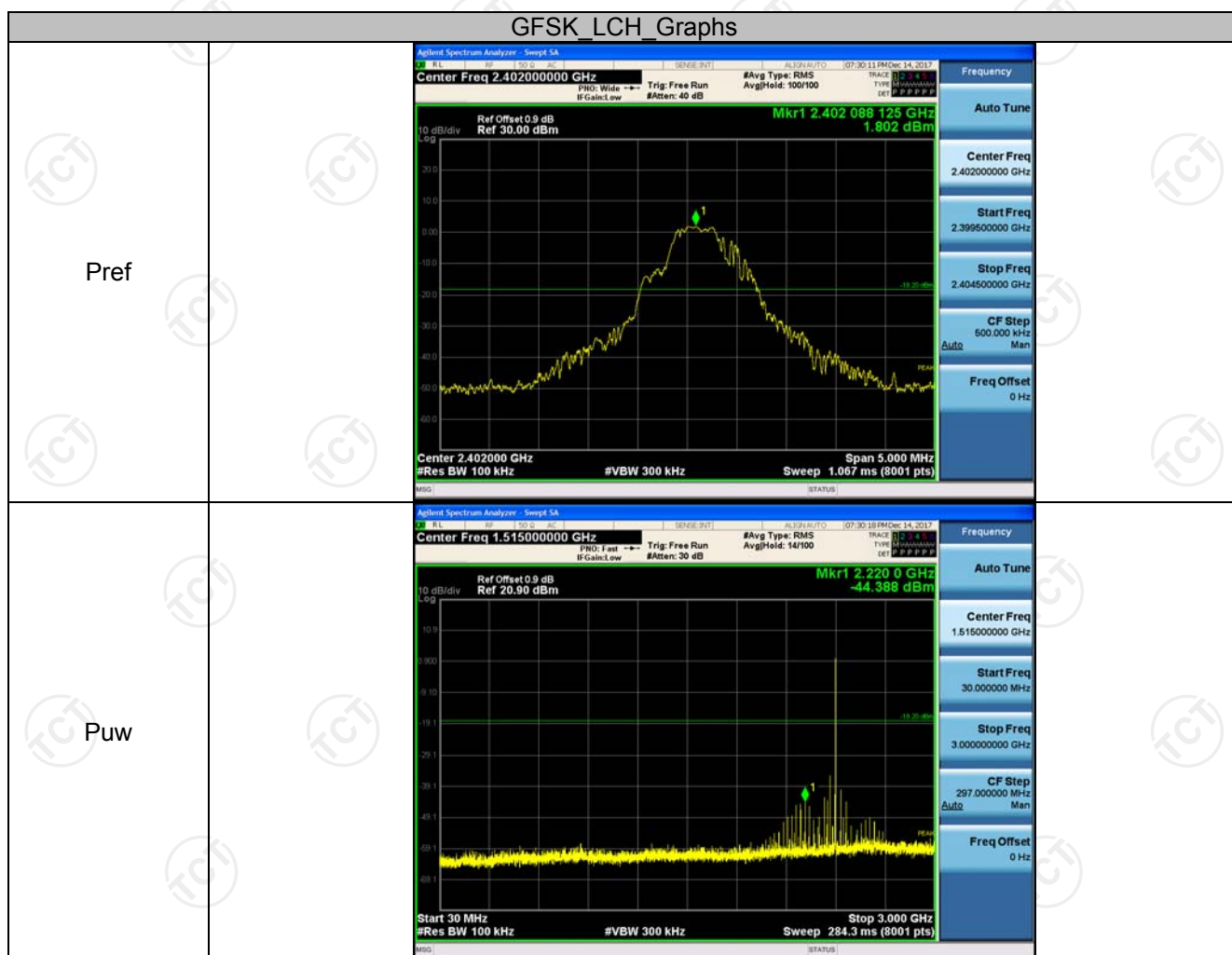


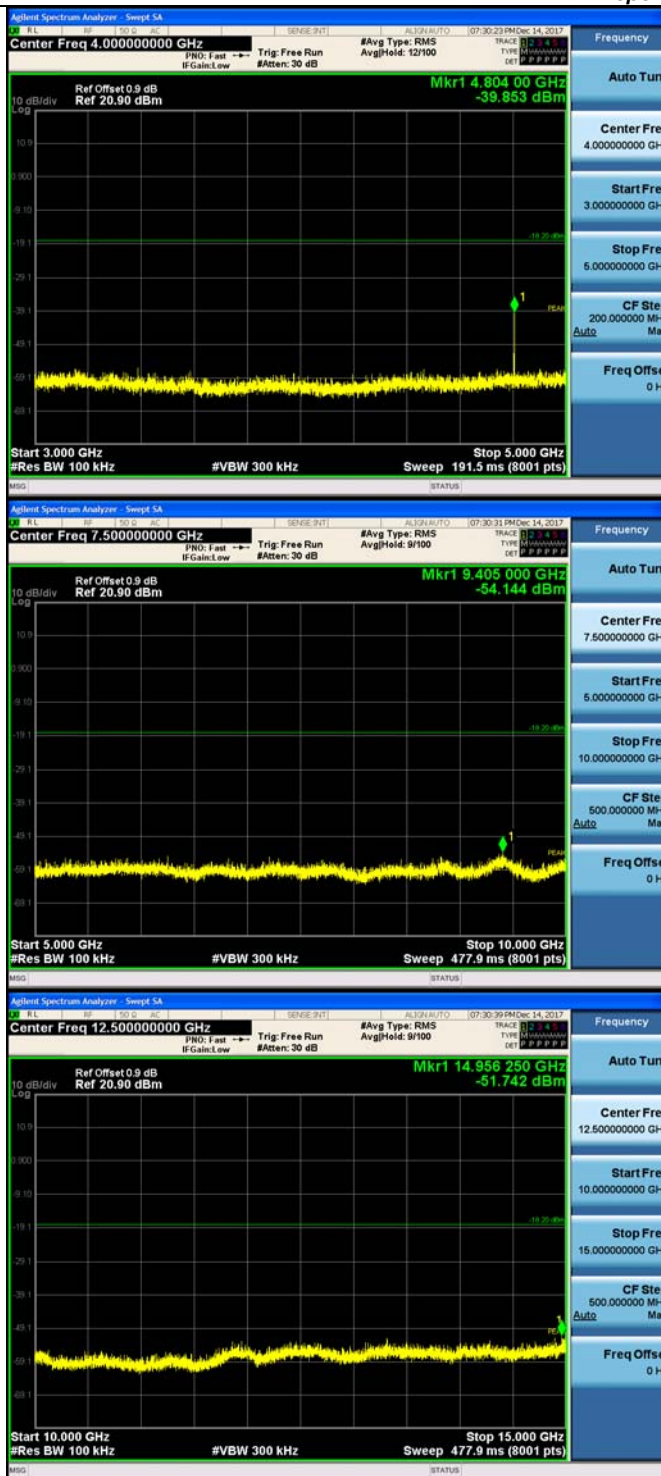
RF Conducted Spurious Emissions

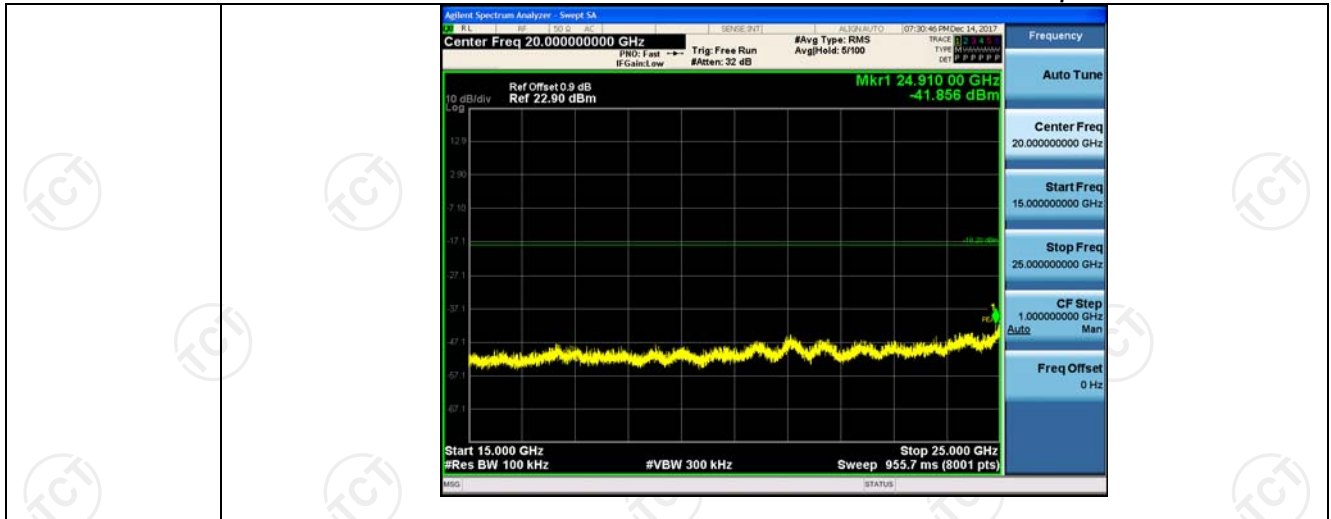
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
GFSK	LCH	1.802	<Limit	PASS
GFSK	MCH	1.66	<Limit	PASS
GFSK	HCH	0.653	<Limit	PASS
$\pi/4$ DQPSK	LCH	-0.57	<Limit	PASS
$\pi/4$ DQPSK	MCH	-0.698	<Limit	PASS
$\pi/4$ DQPSK	HCH	-1.708	<Limit	PASS
8DPSK	LCH	-0.518	<Limit	PASS
8DPSK	MCH	-0.675	<Limit	PASS
8DPSK	HCH	-1.637	<Limit	PASS

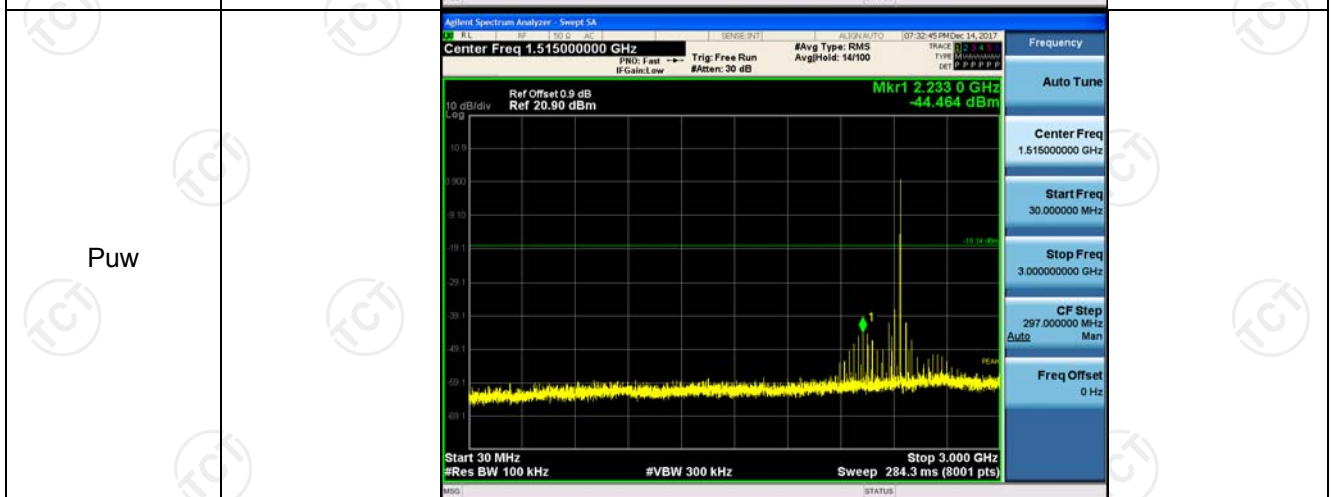
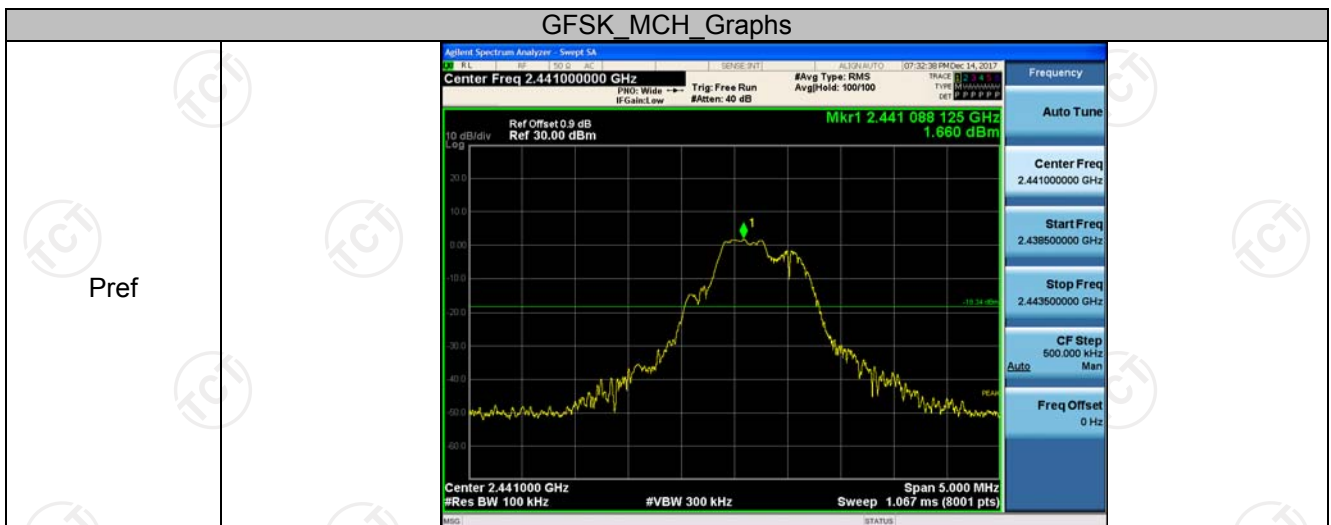
Test Graph



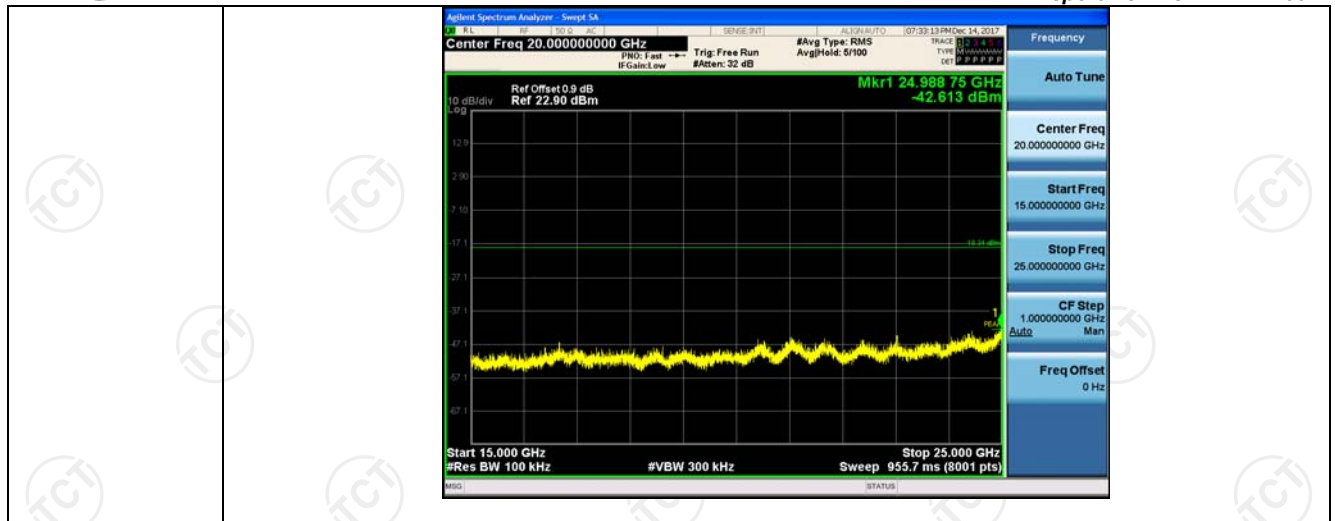




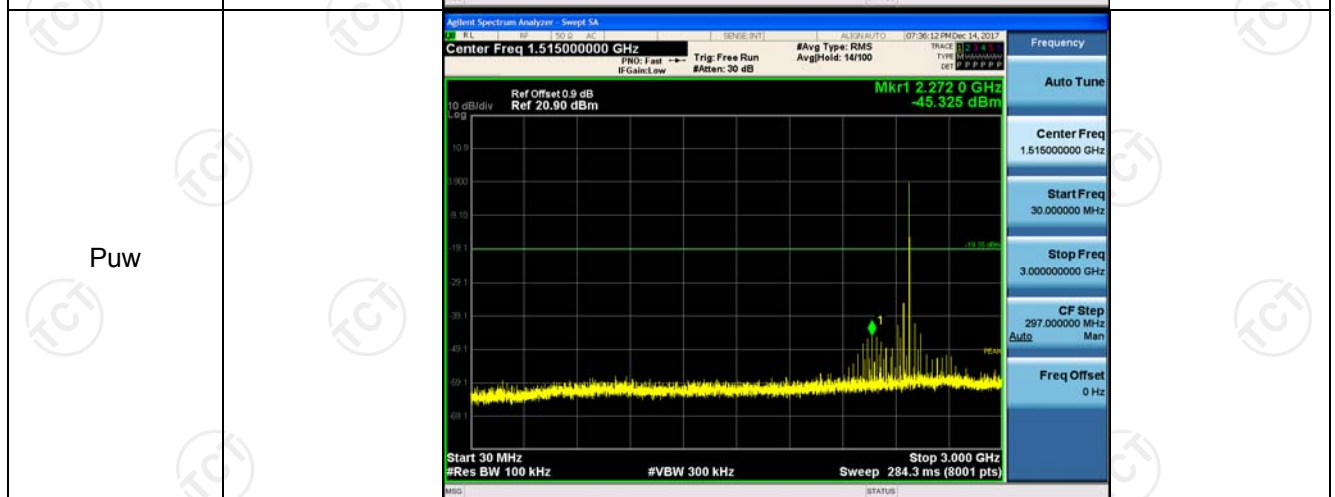
GFSK_MCH_Graphs

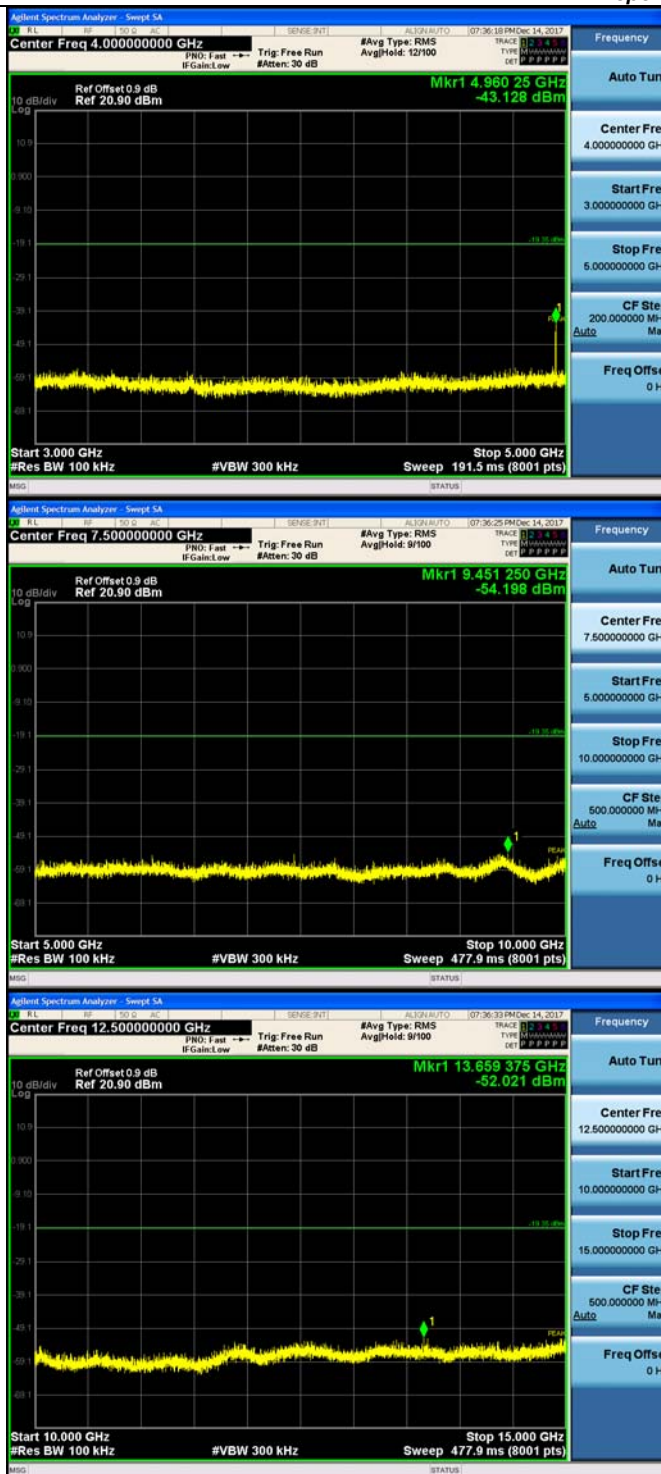


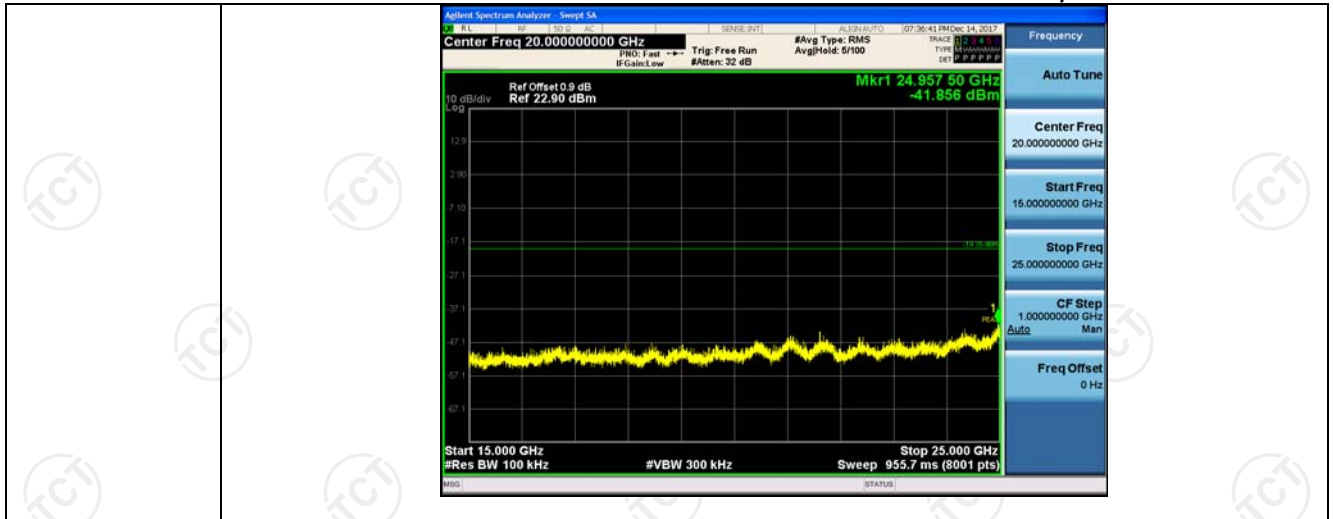




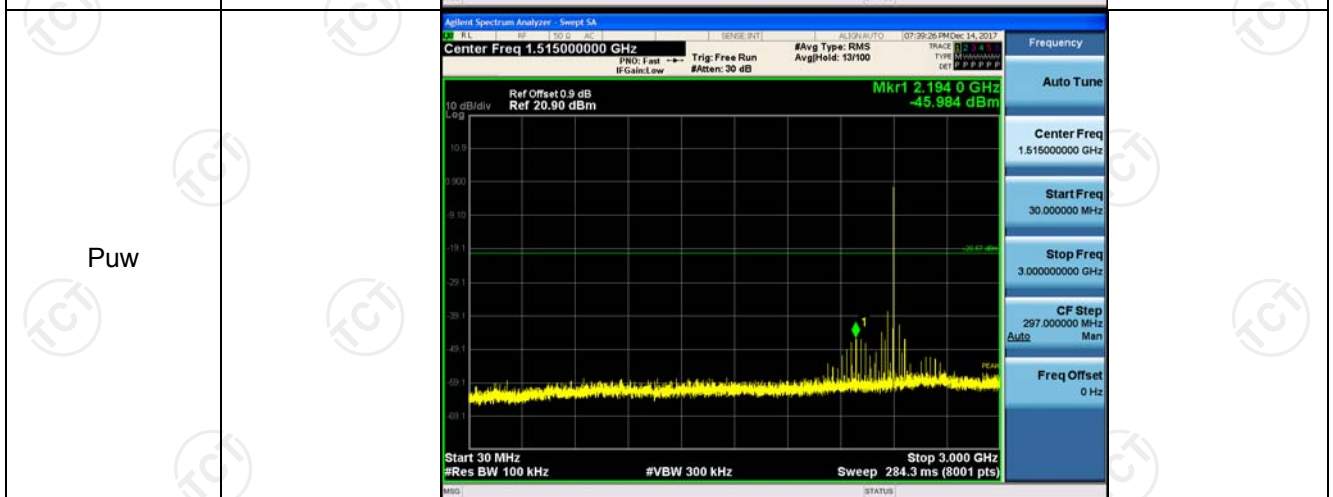
GFSK HCH_Graphs

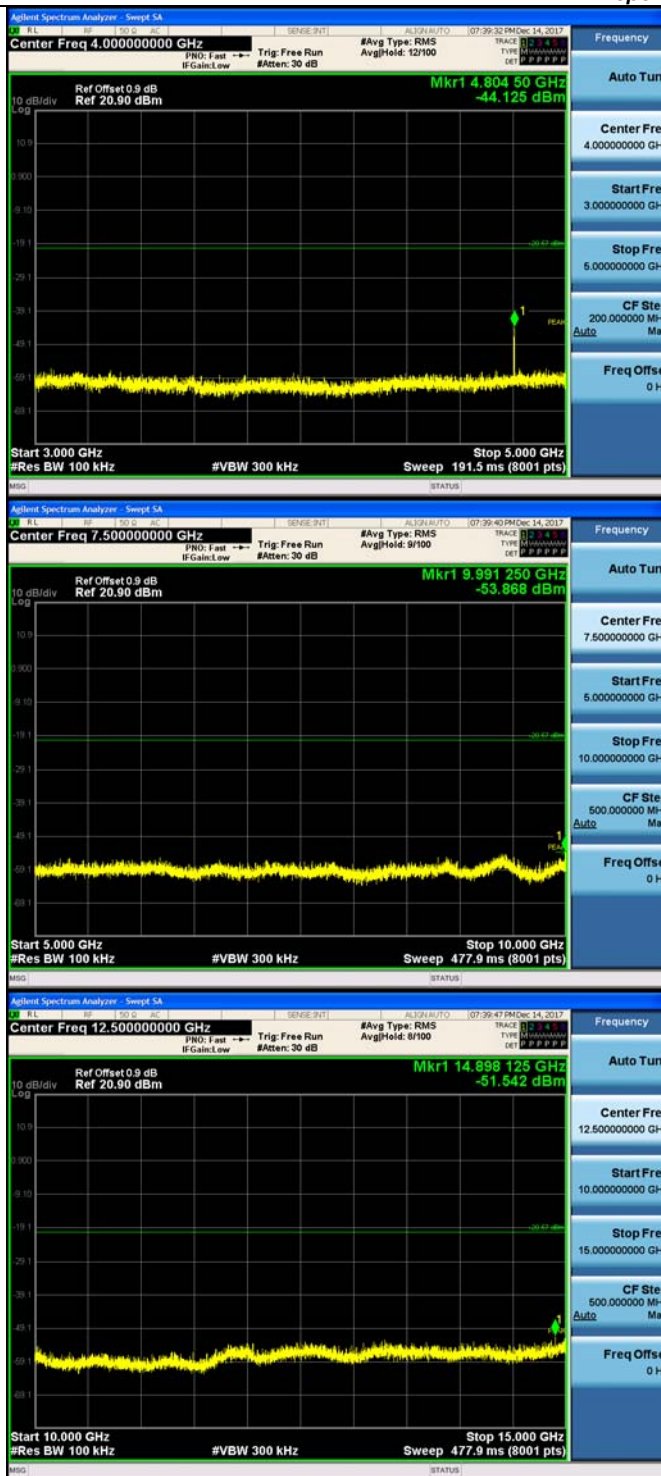


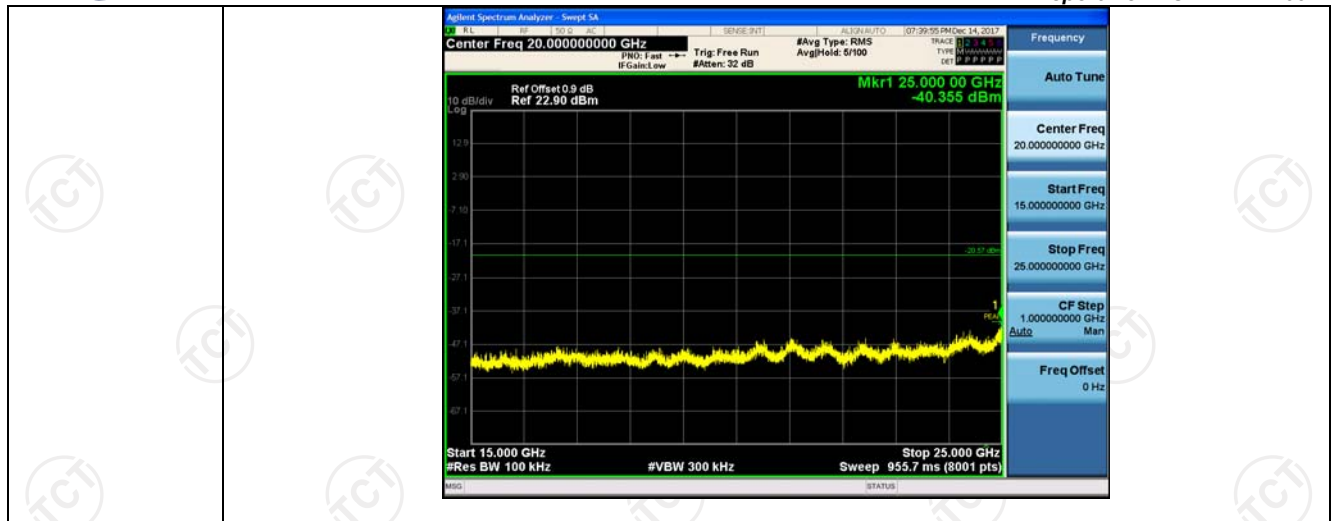




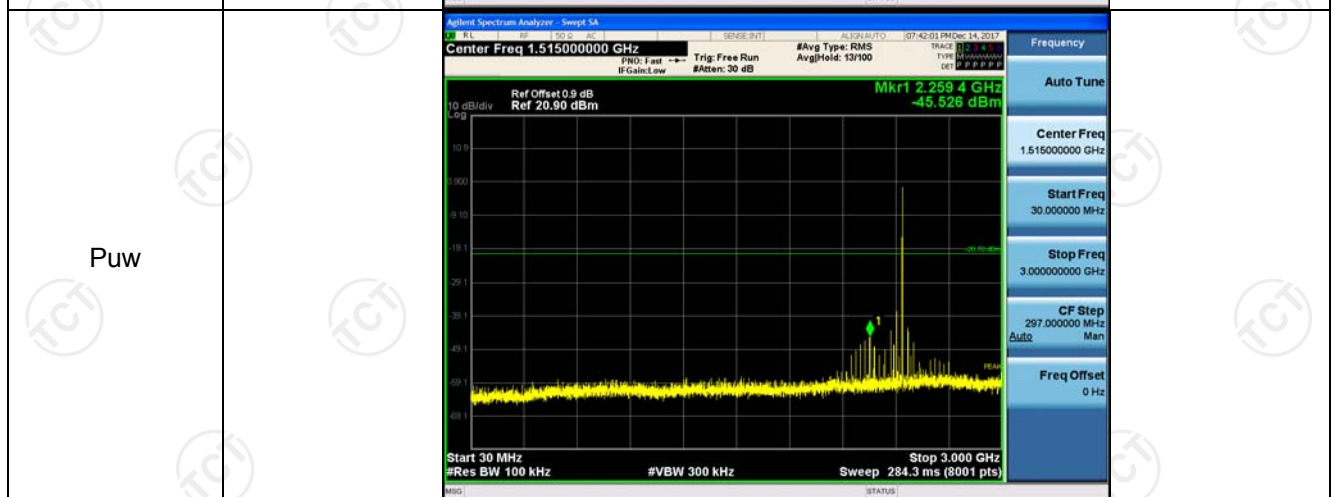
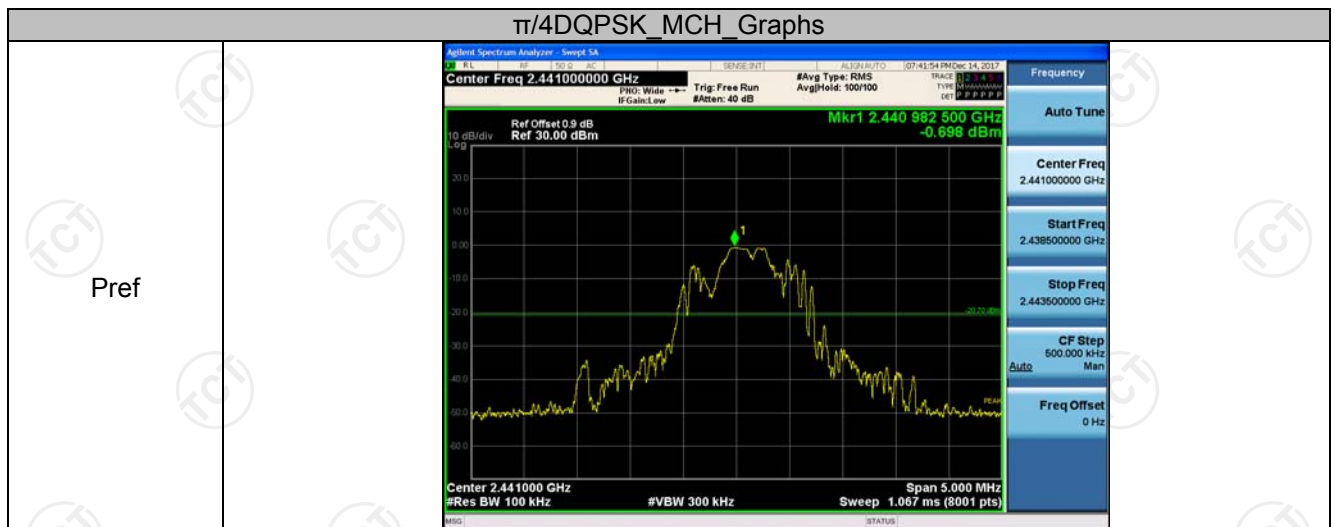
$\pi/4$ DQPSK LCH_Graphs

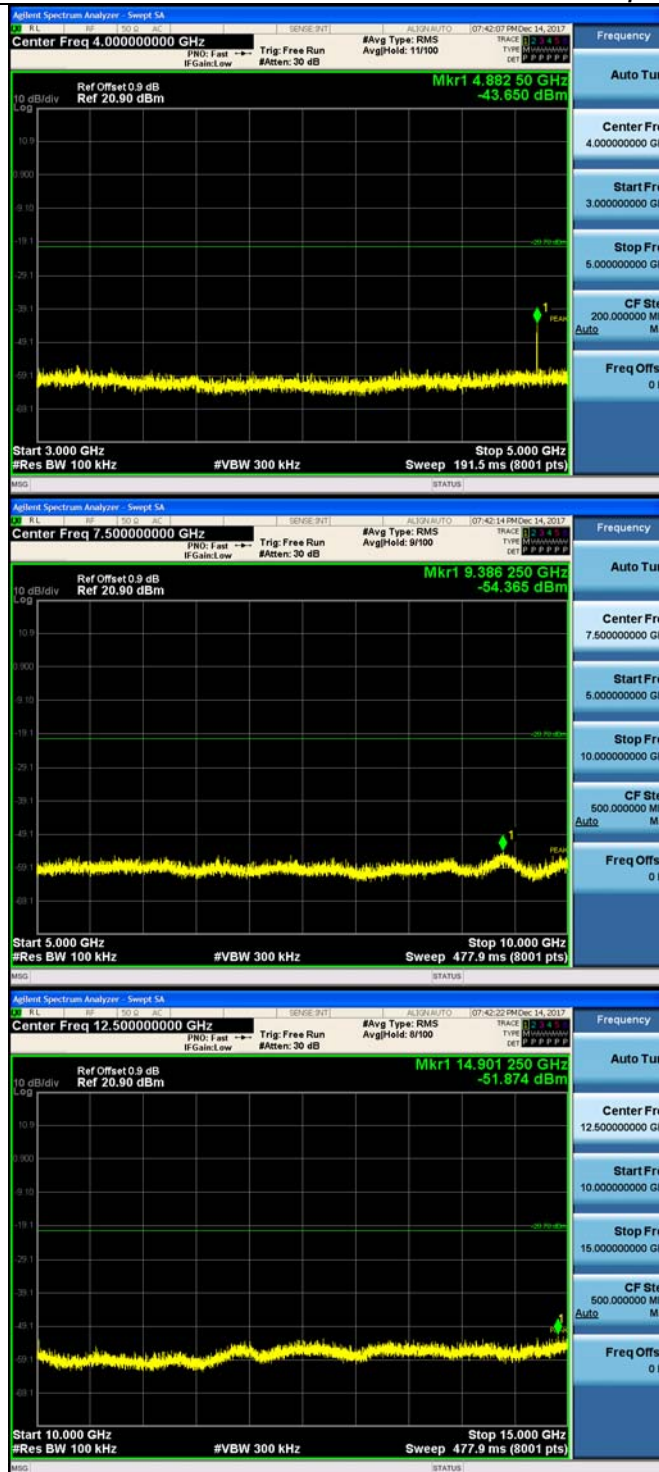


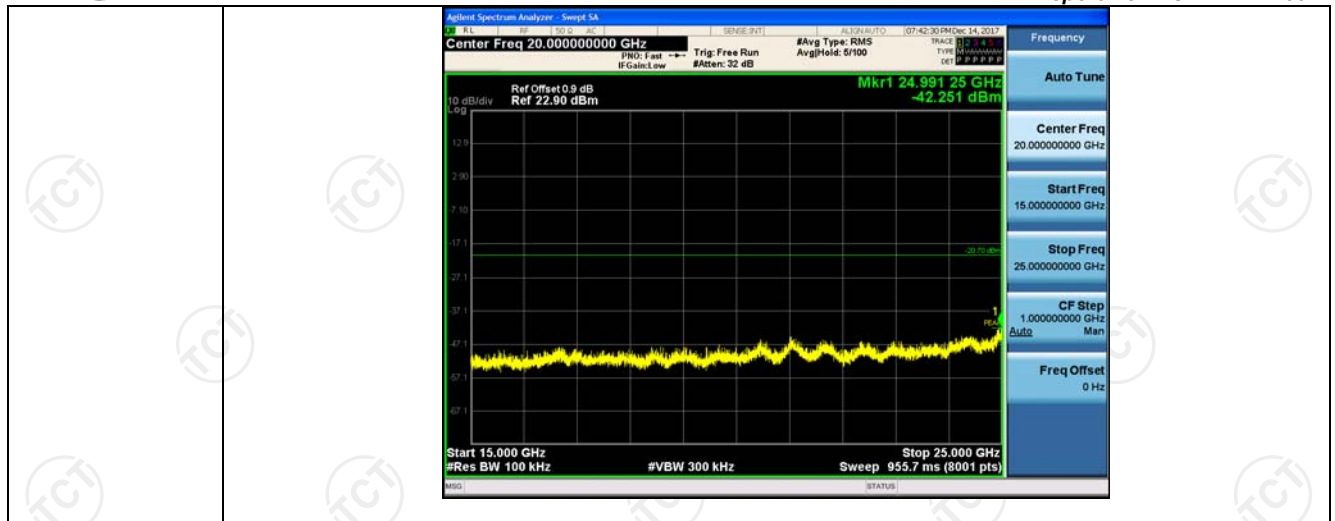




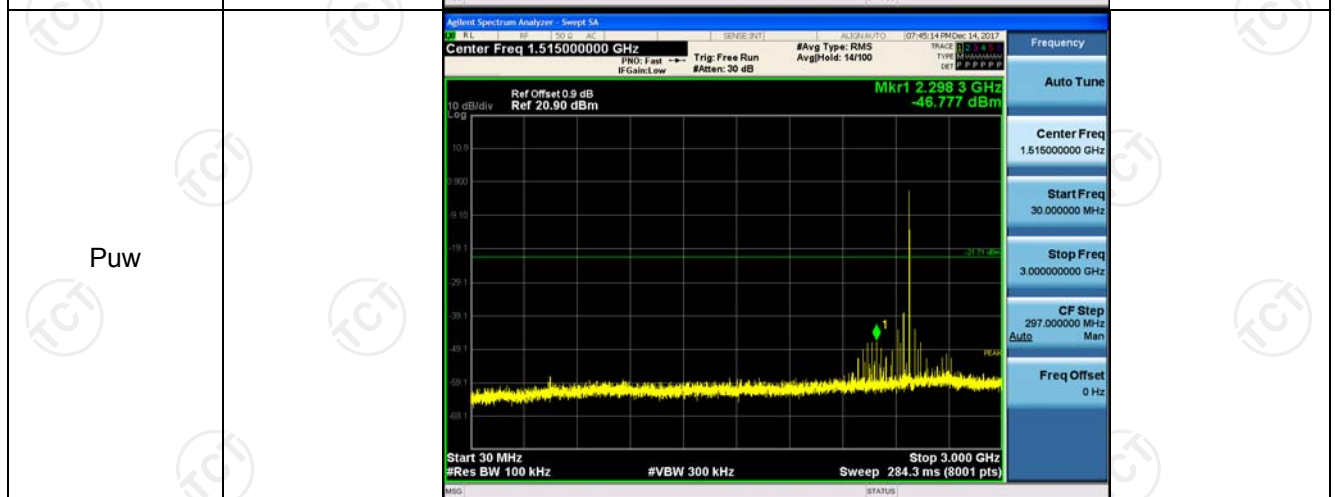
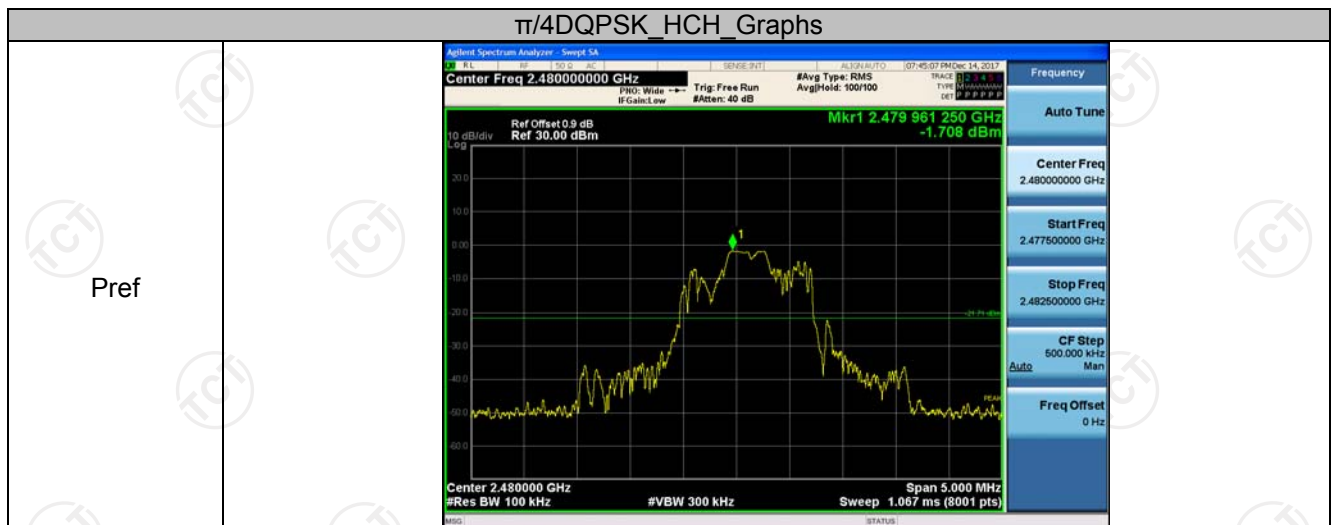
$\pi/4$ DQPSK_MCH_Graphs

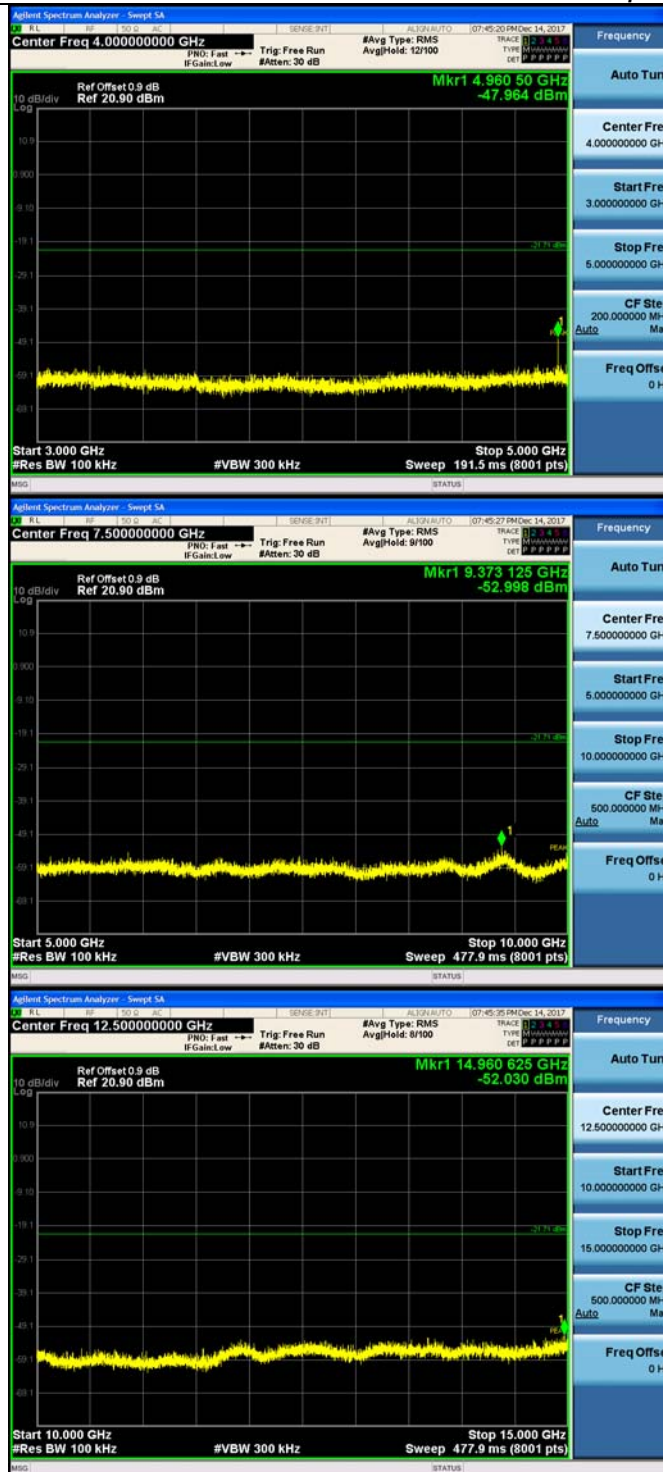


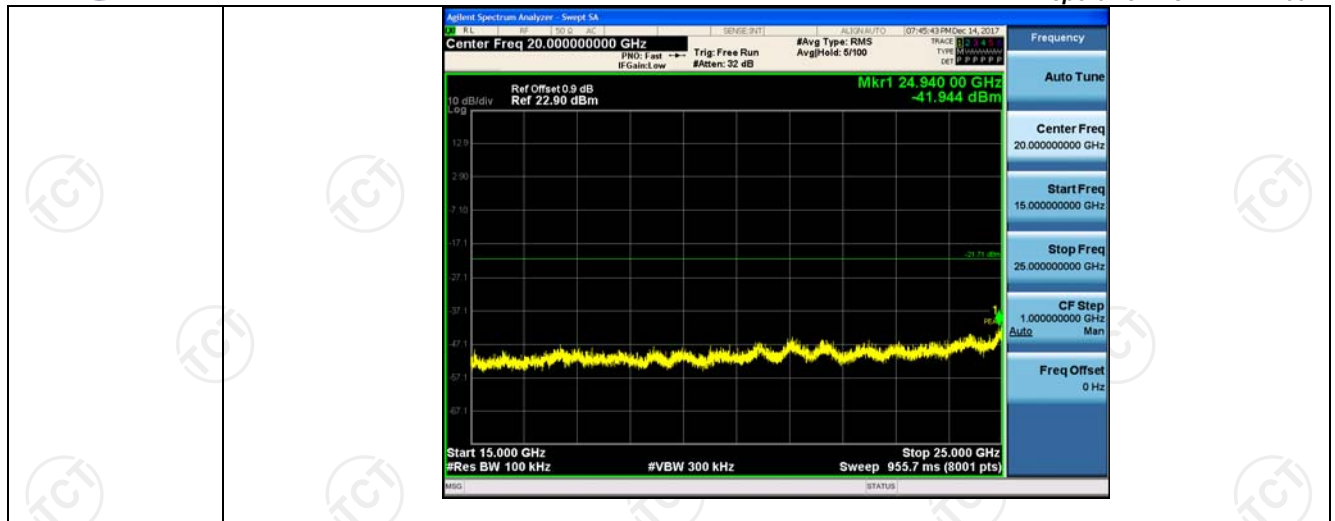




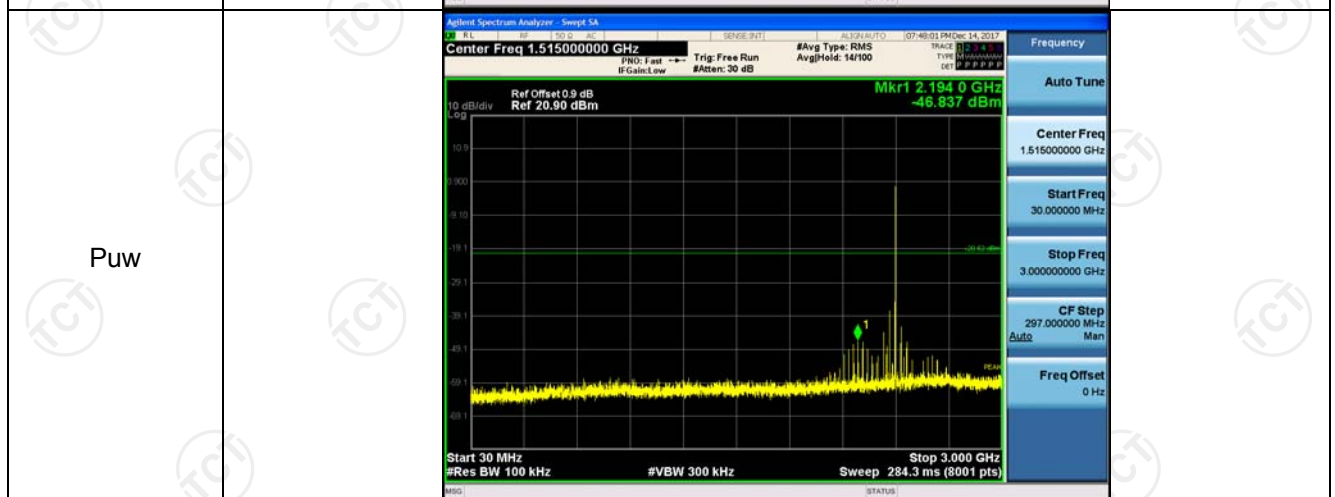
$\pi/4$ DQPSK_HCH_Graphs

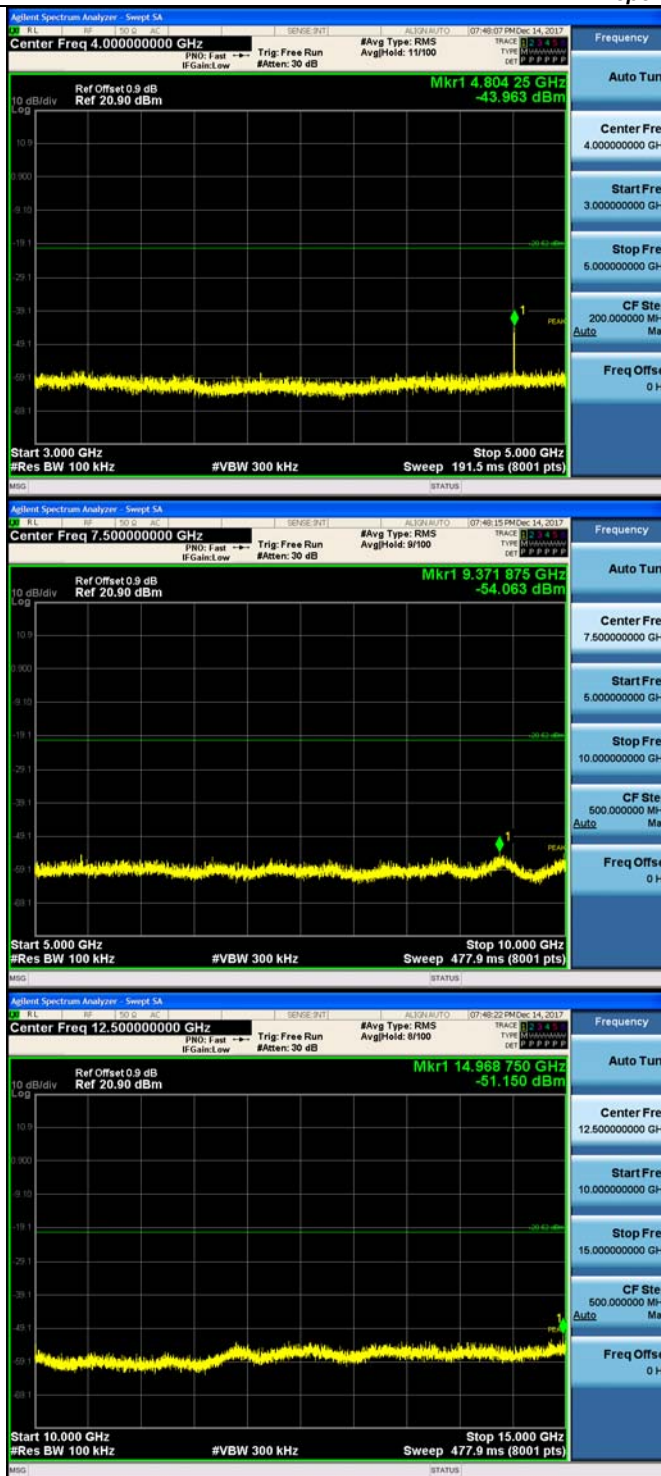


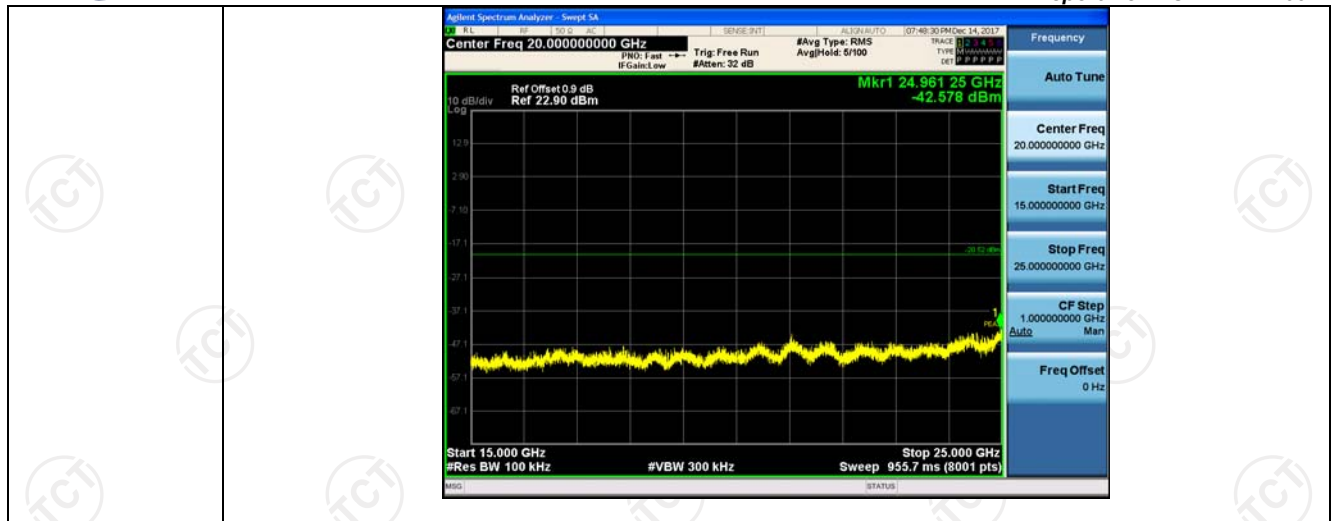




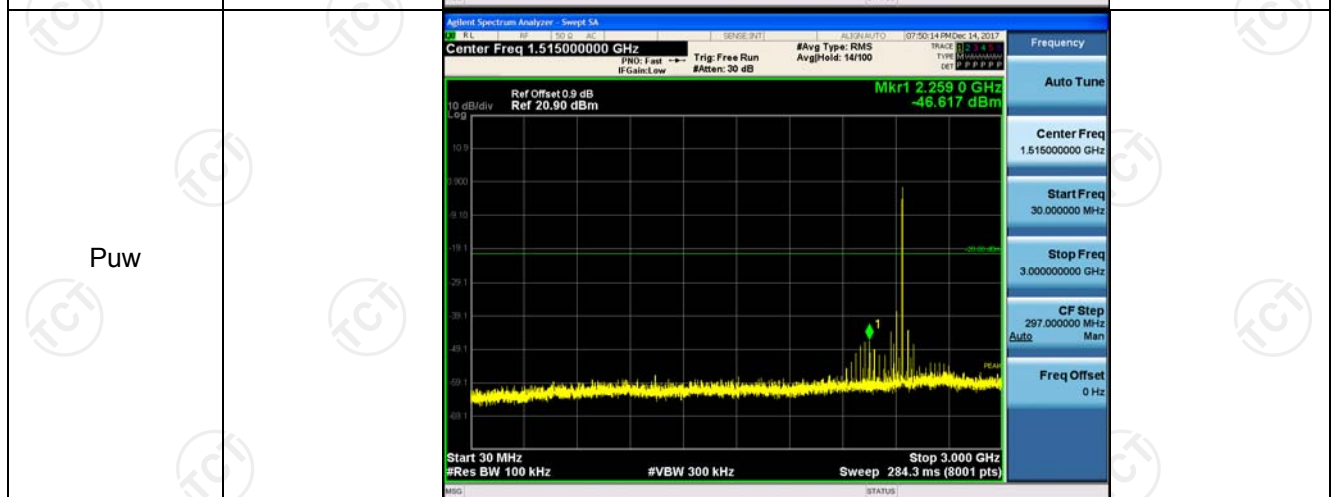
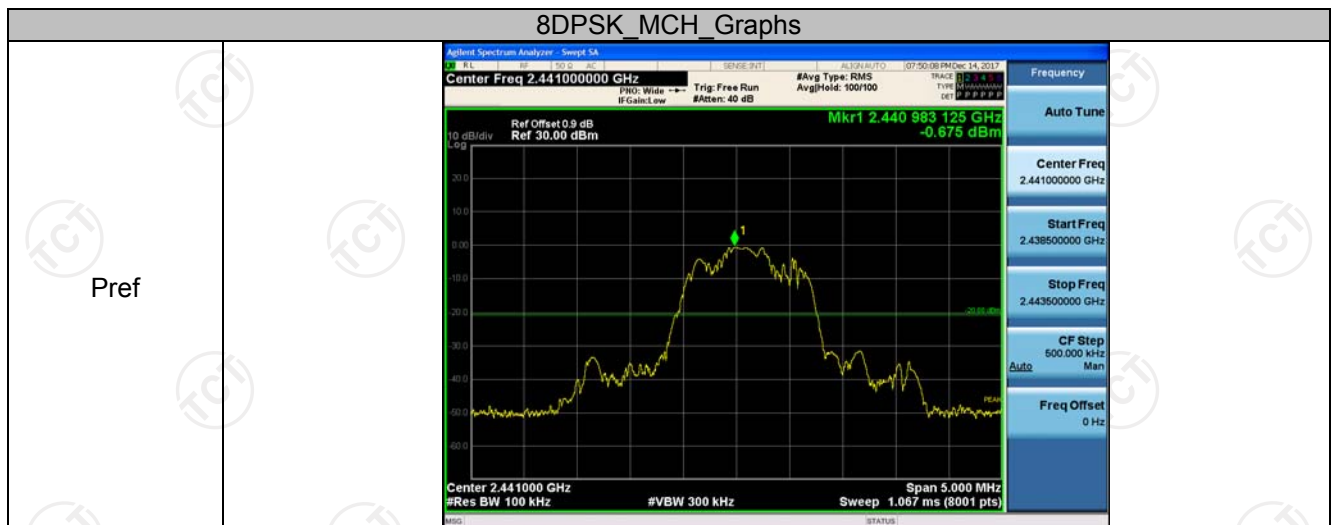
8DPSK_LCH_Graphs

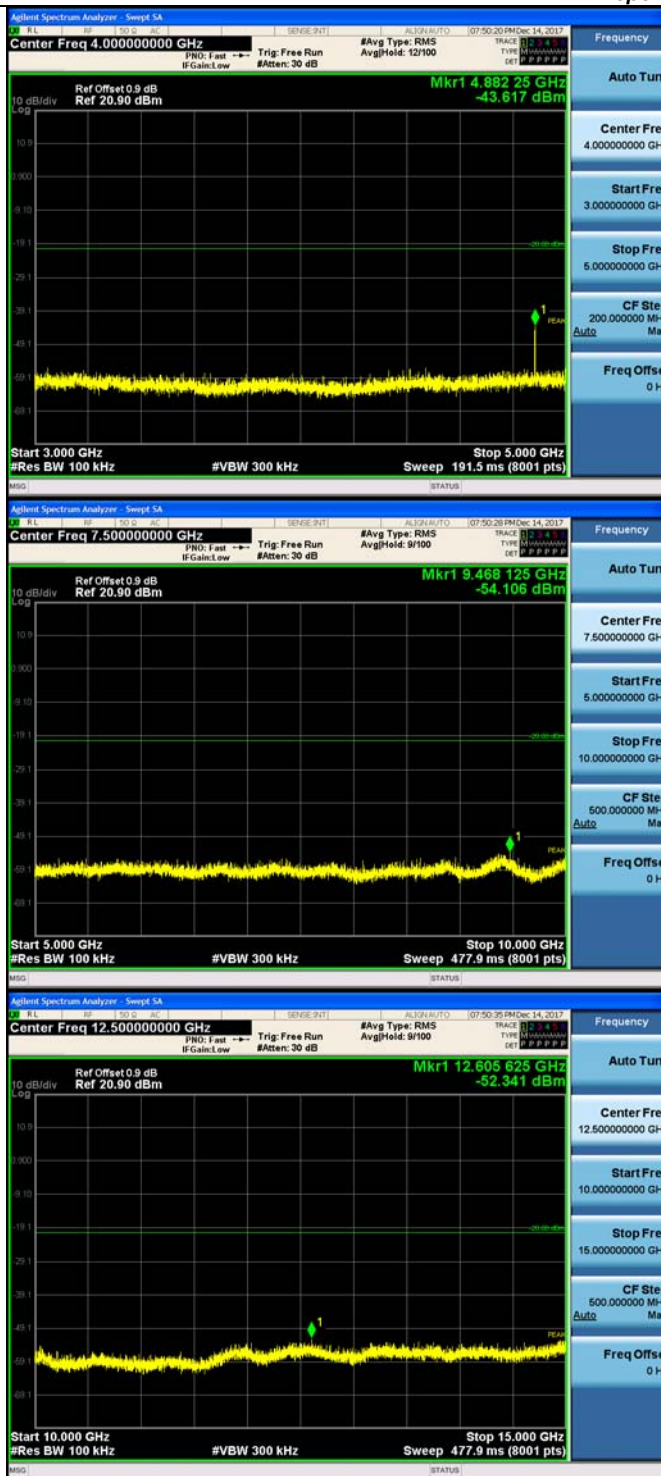


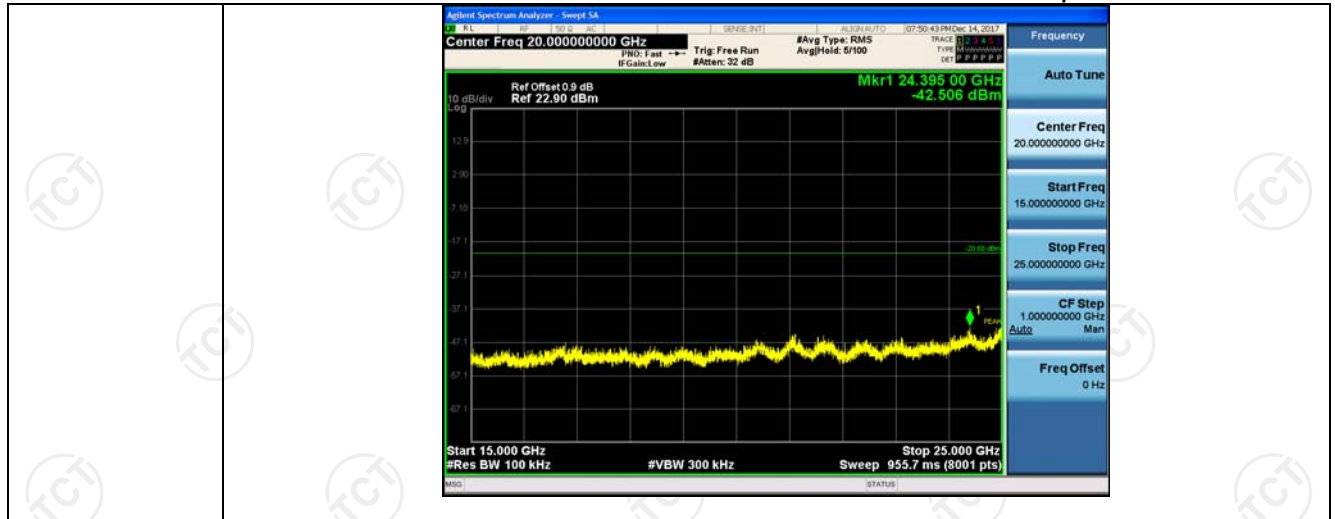




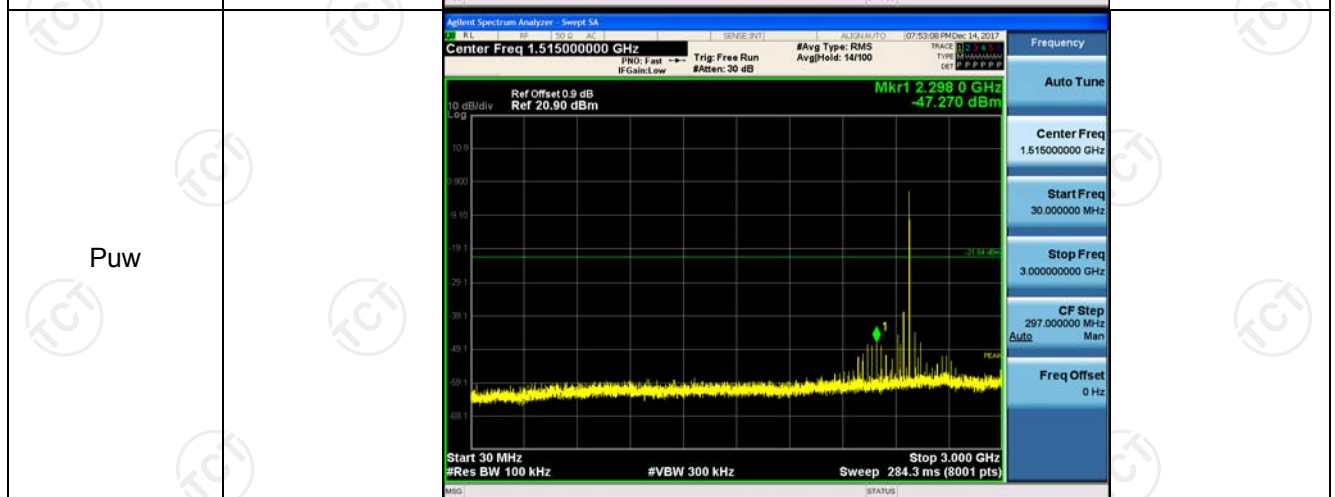
8DPSK_MCH_Graphs



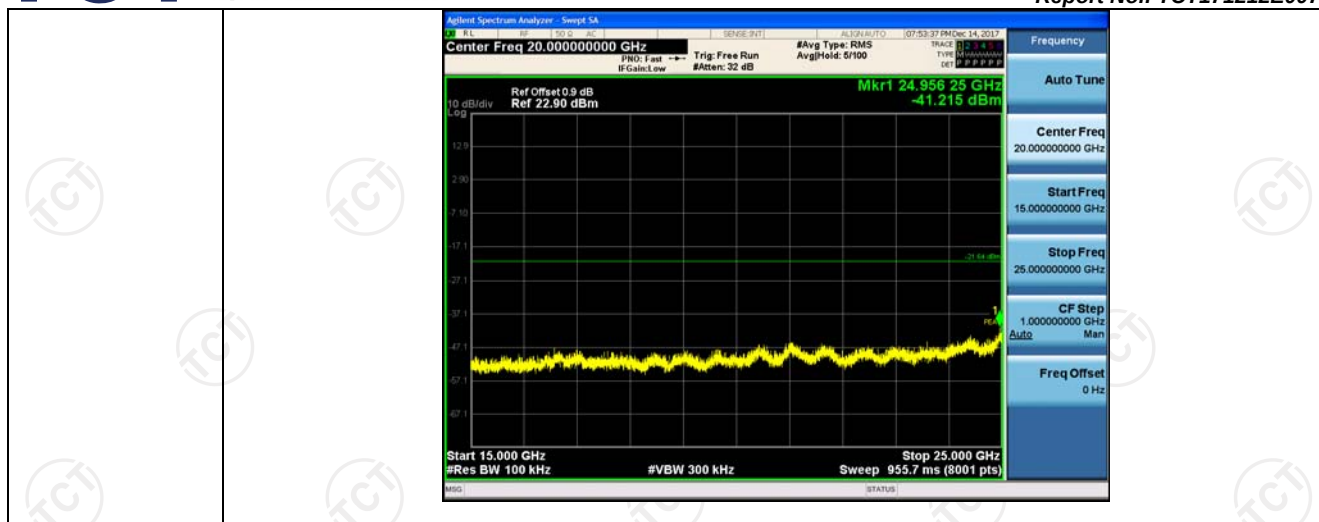




8DPSK_HCH_Graphs





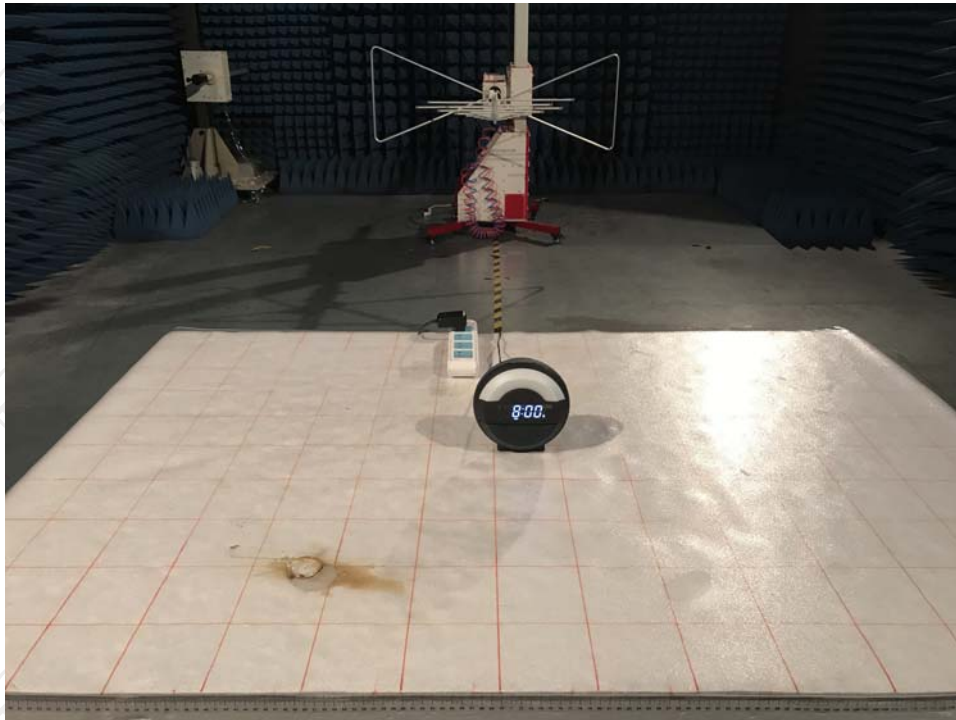


Appendix B: Photographs of Test Setup

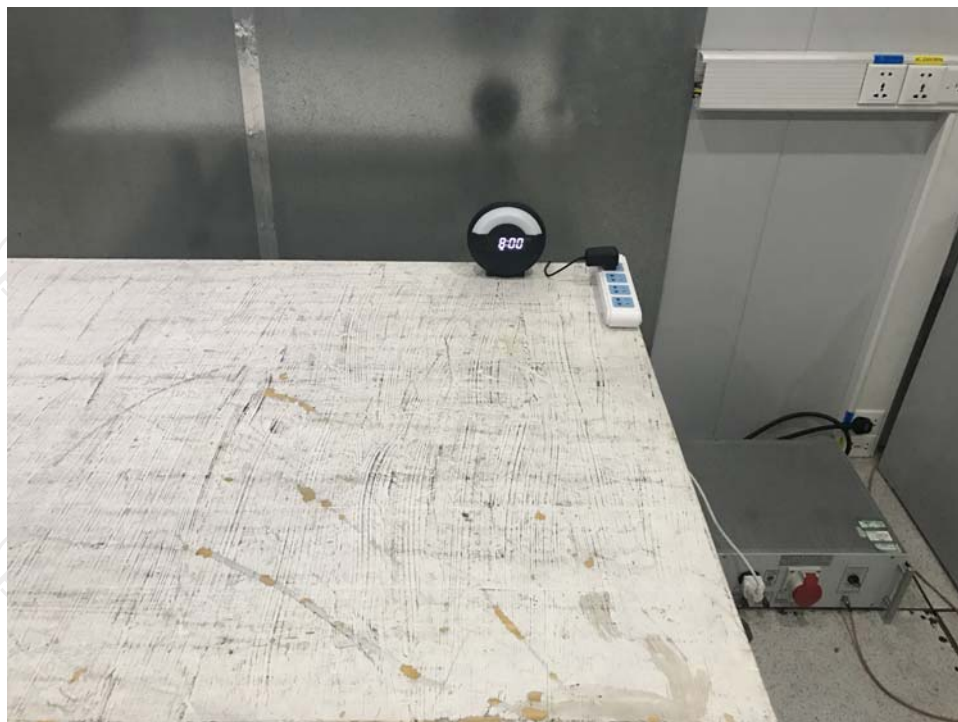
Product: Dual Alarm Clock Radio

Model: SBC007

Radiated Emission



CE



Appendix C: Photographs of EUT

Product: Dual Alarm Clock Radio

Model: SBC007

External Photos





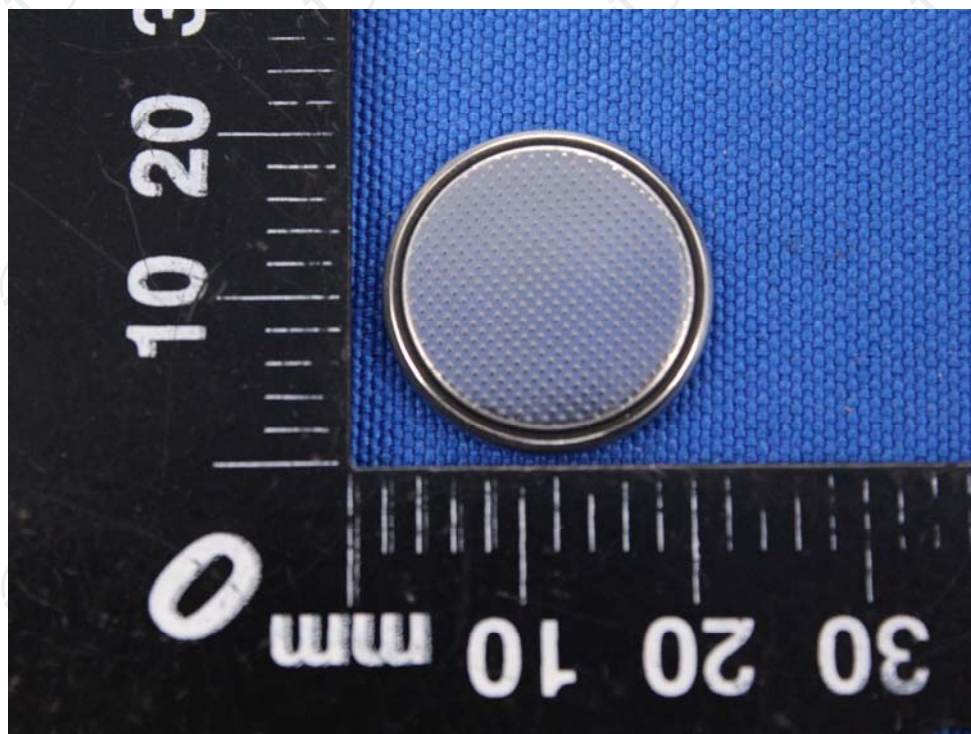
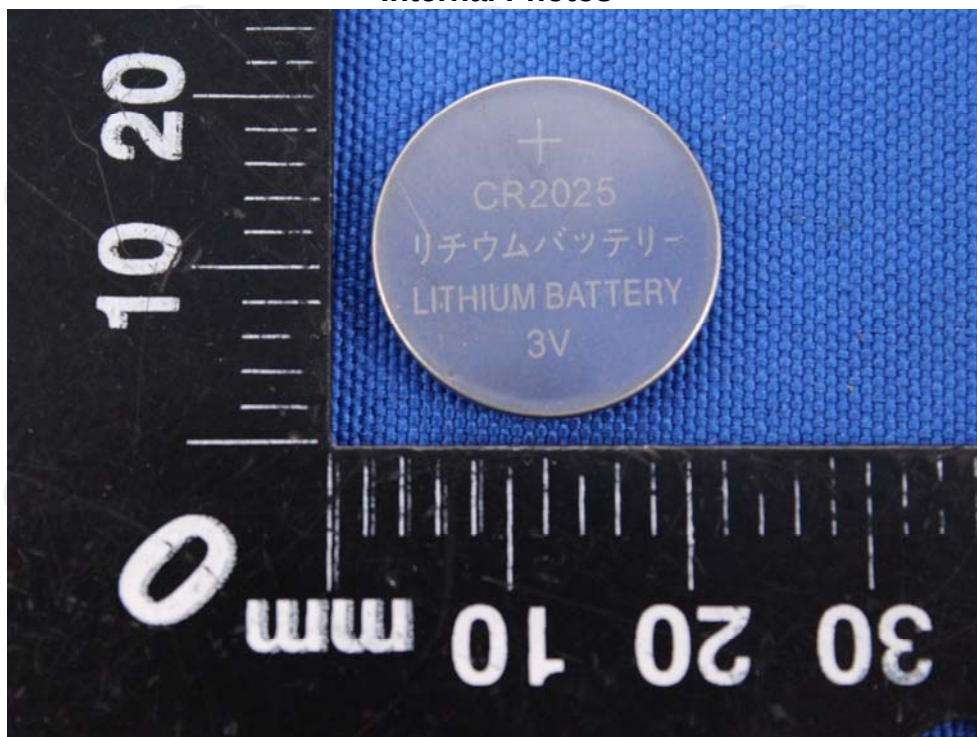


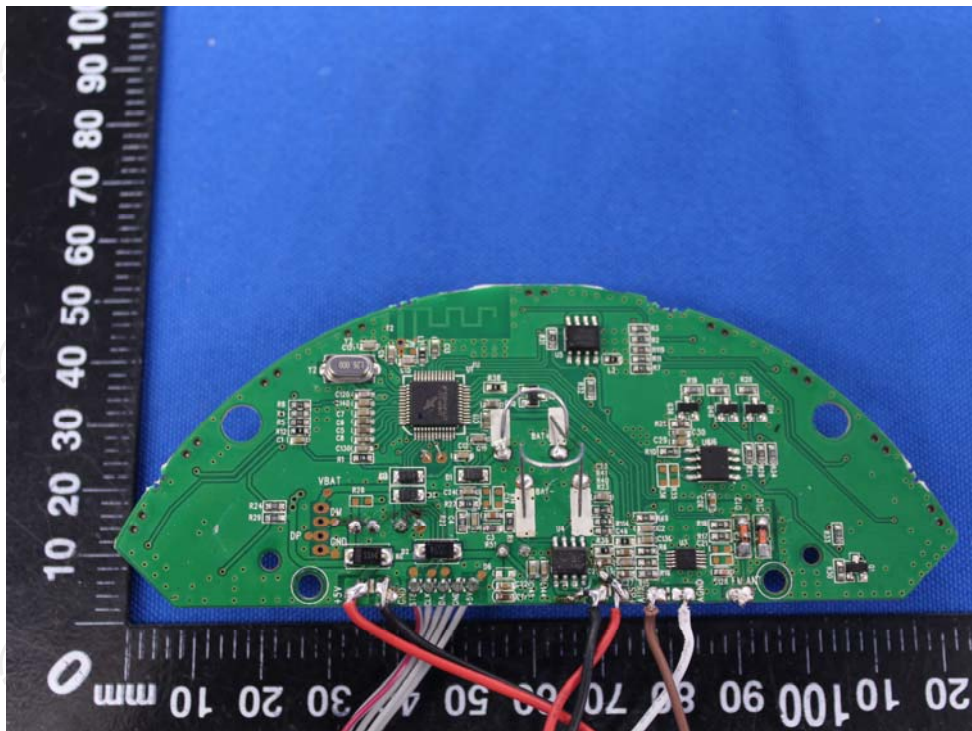


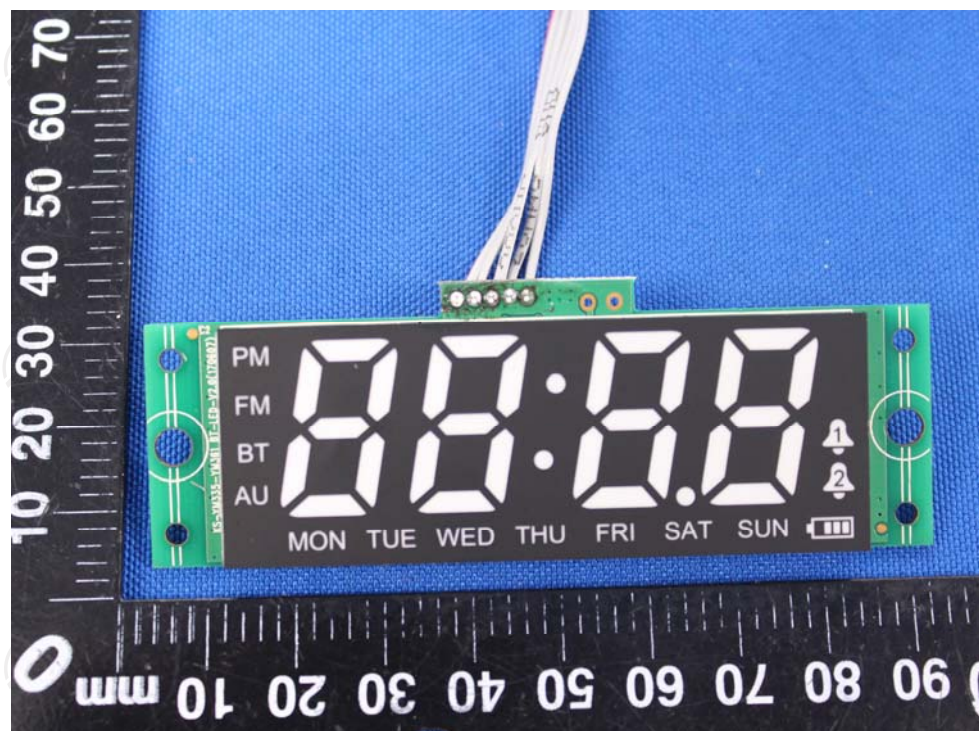
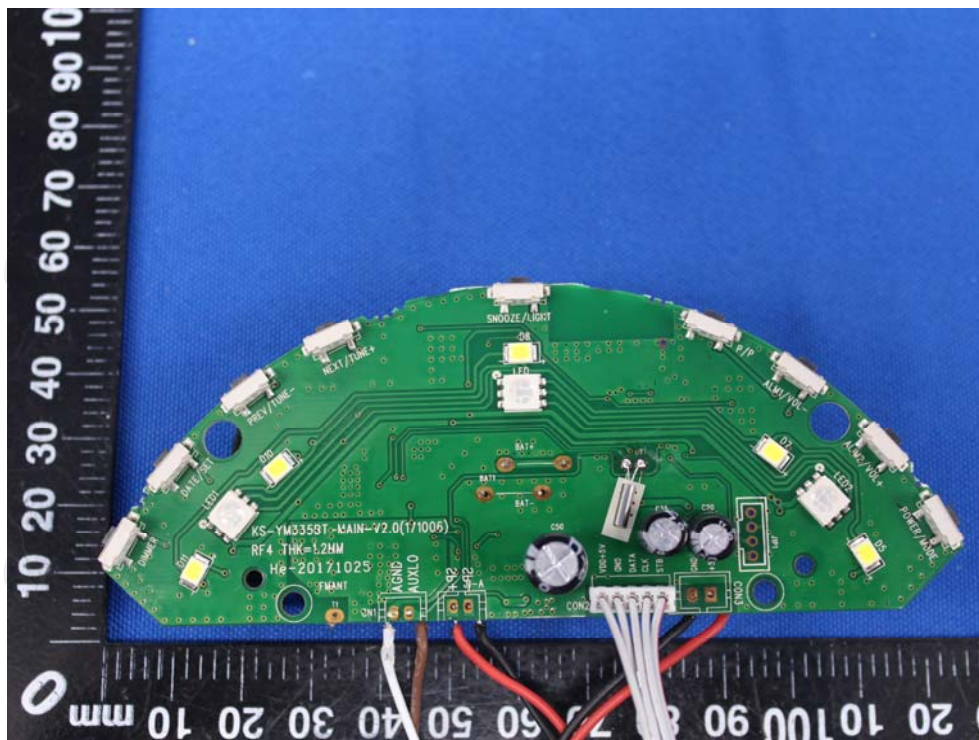


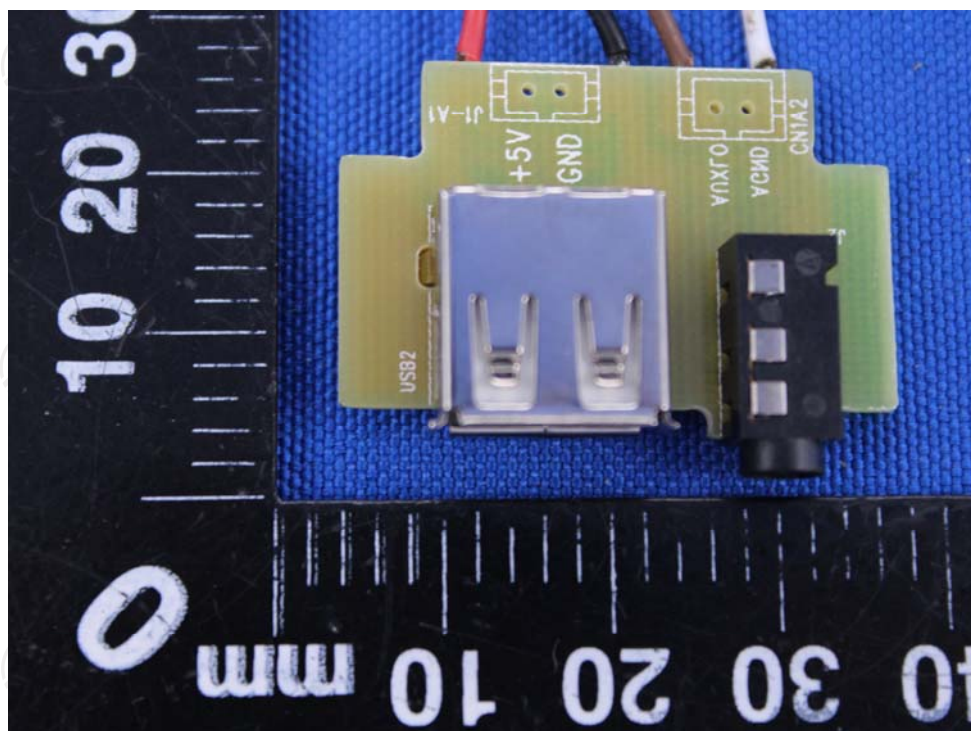
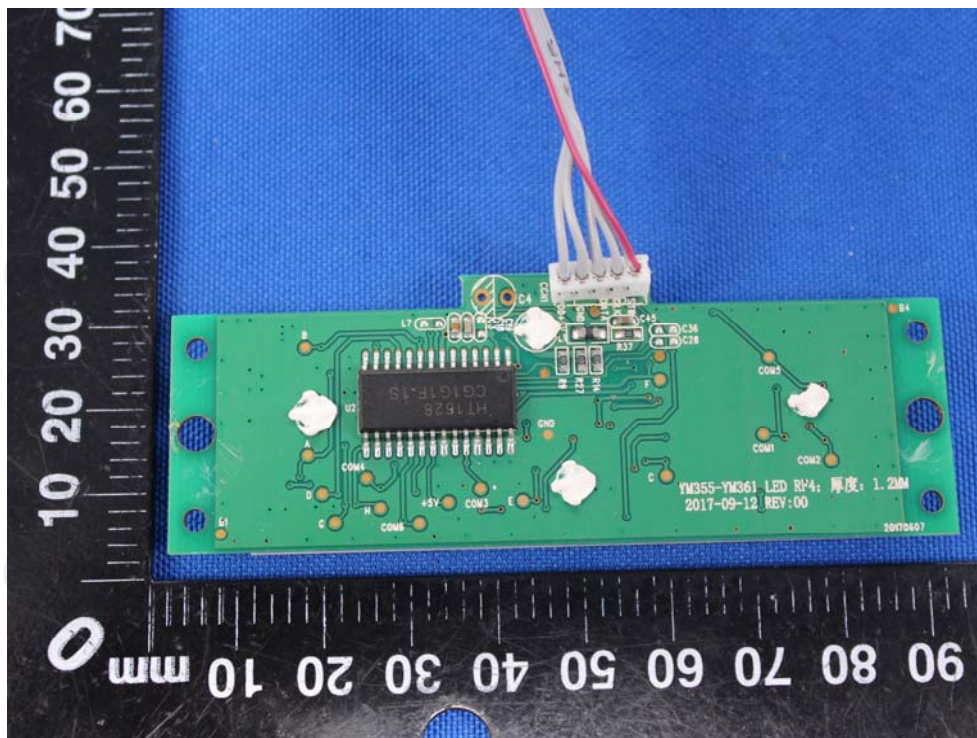


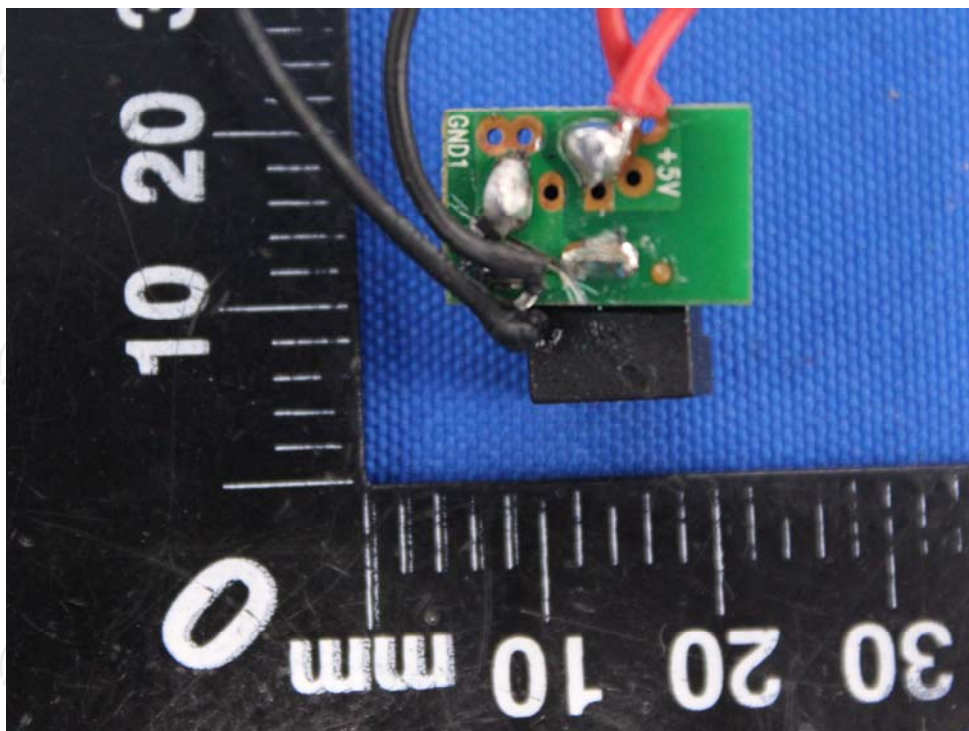
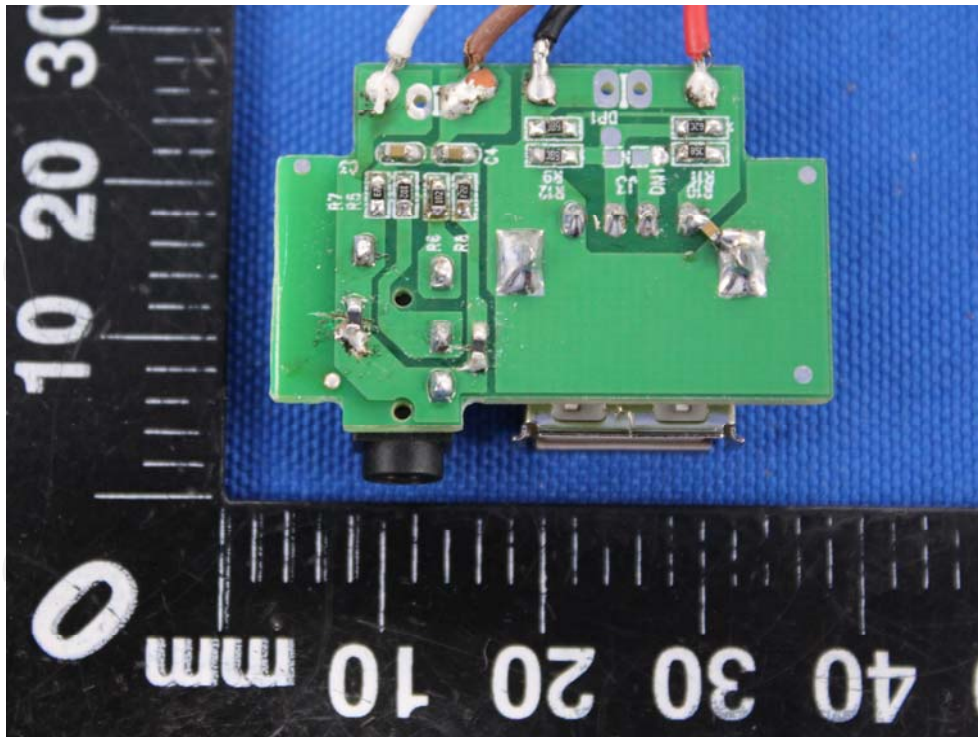
Product: Dual Alarm Clock Radio
Model: SBC007
Internal Photos

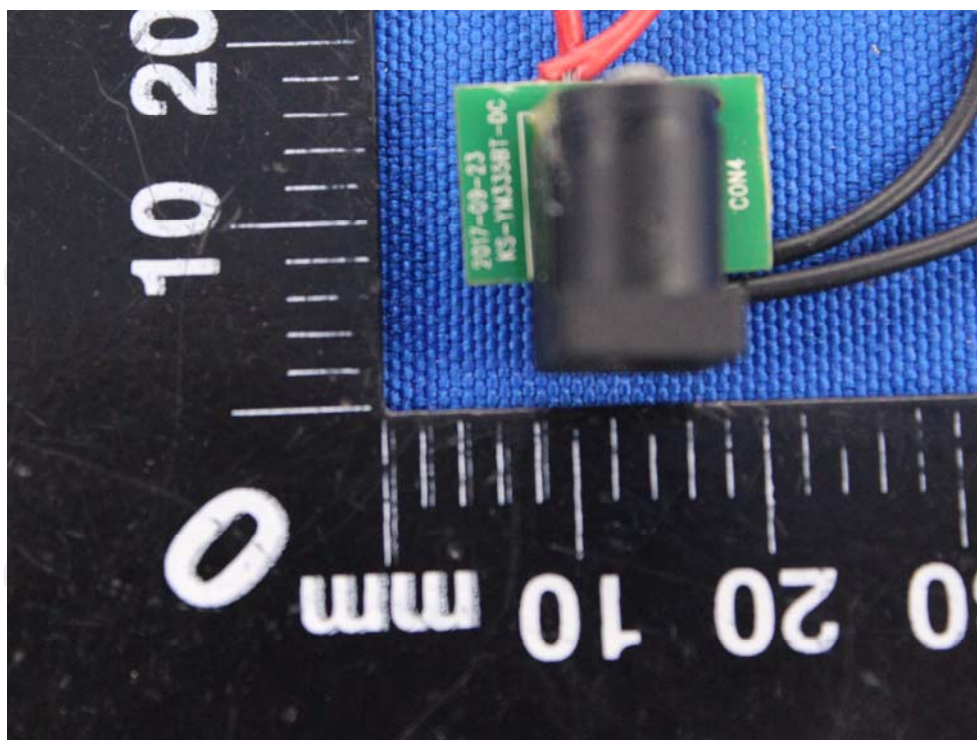












*******END OF REPORT*******