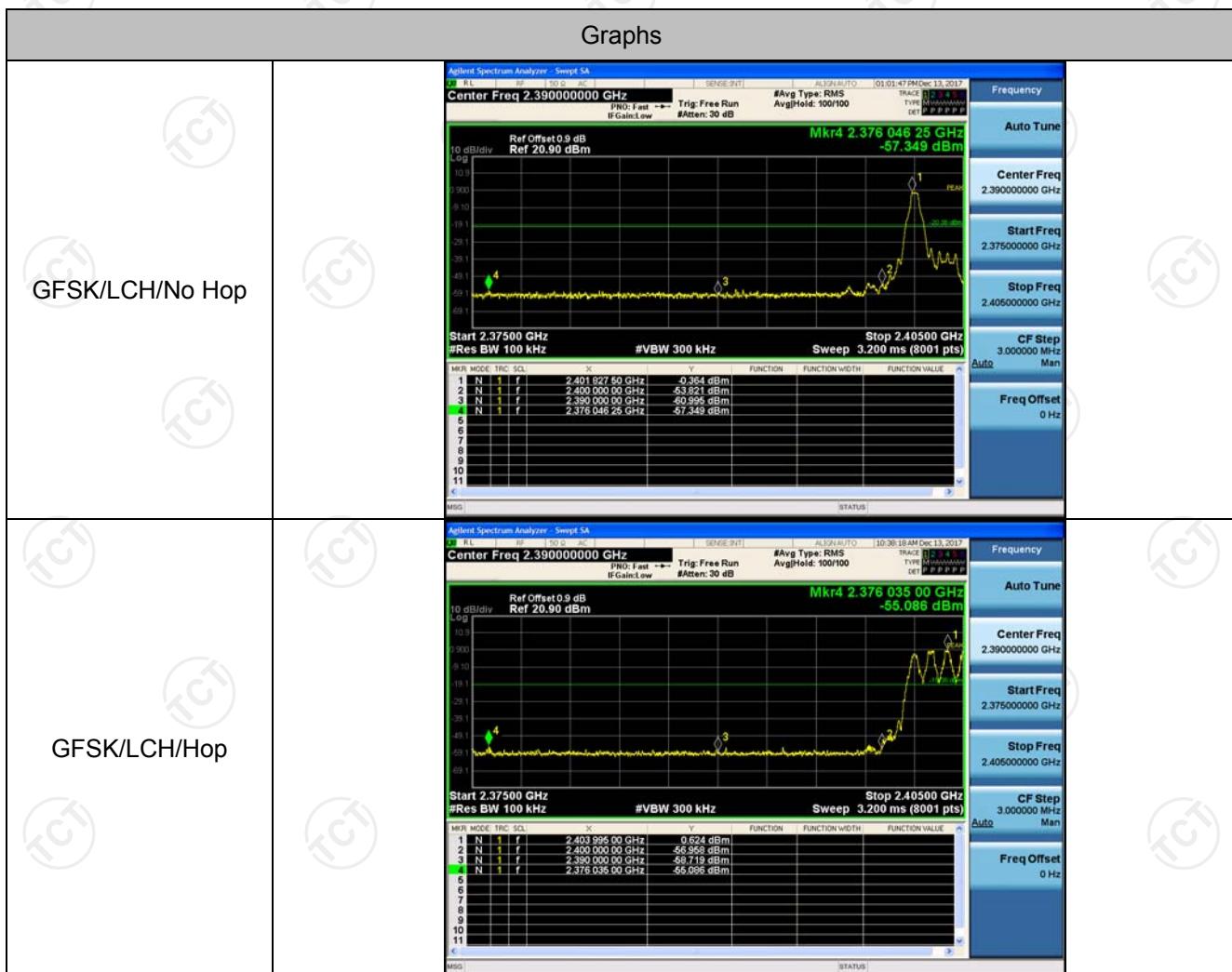


Band-edge for RF Conducted Emissions

Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-0.364	Off	-57.349	-20.36	PASS
			0.624	On	-55.086	-19.38	PASS
GFSK	HCH	2480	1.053	Off	-53.830	-18.95	PASS
			1.013	On	-54.941	-18.99	PASS
$\pi/4$ DQPSK	LCH	2402	-0.303	Off	-56.996	-20.3	PASS
			-2.330	On	-57.300	-22.33	PASS
$\pi/4$ DQPSK	HCH	2480	0.788	Off	-55.641	-19.21	PASS
			-2.329	On	-56.565	-22.33	PASS
8DPSK	LCH	2402	-0.356	Off	-57.317	-20.36	PASS
			-2.299	On	-55.913	-22.3	PASS
8DPSK	HCH	2480	0.800	Off	-54.507	-19.2	PASS
			-0.068	On	-55.807	-20.07	PASS

Test Graph

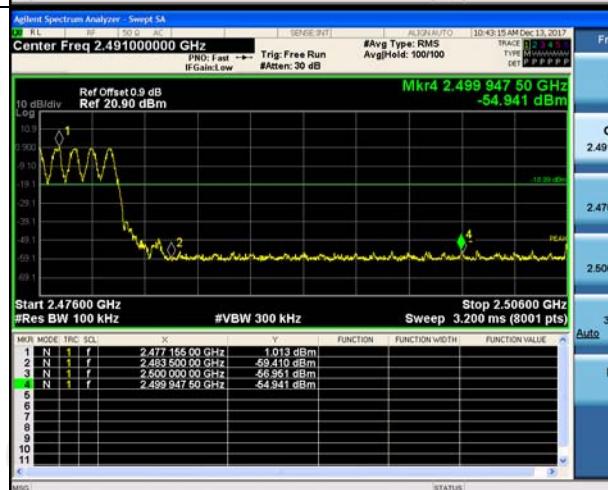


GFSK/HCH/No Hop



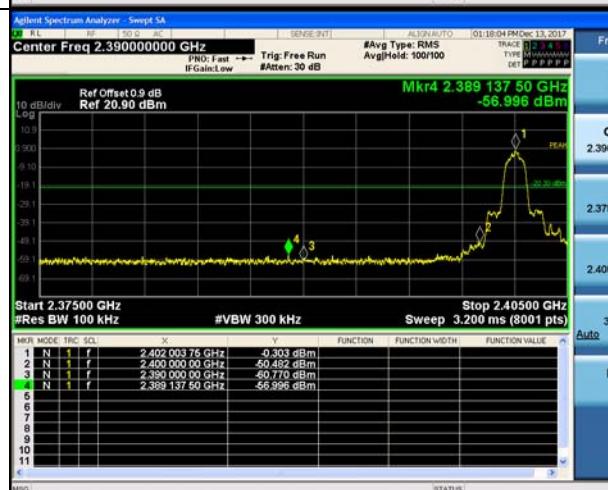
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

GFSK/HCH/Hop



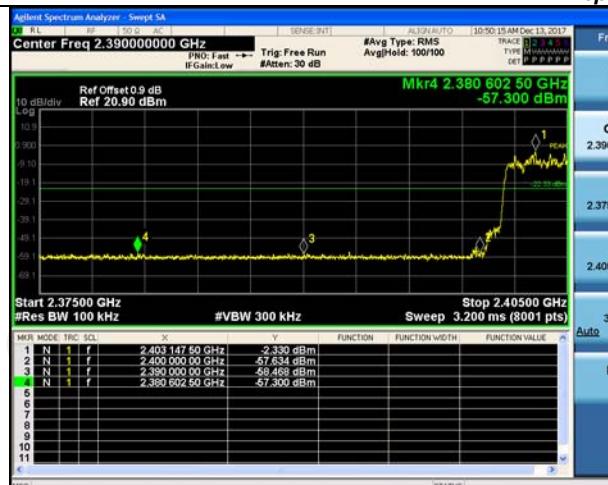
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

π/4DQPSK/LCH/No Hop



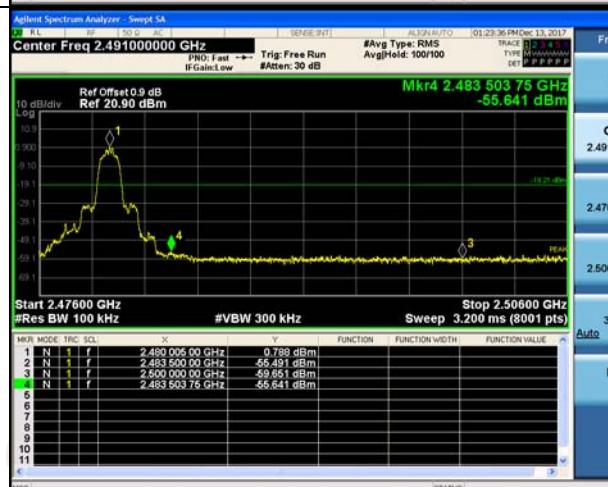
Frequency

π/4DQPSK/LCH/Hop



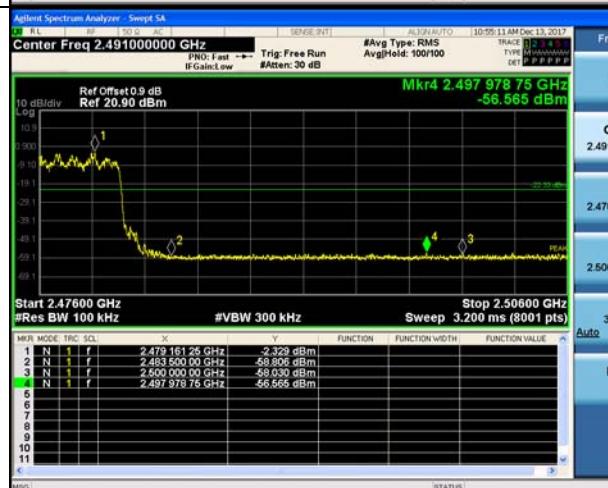
Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto Man
Freq Offset
0 Hz

π/4DQPSK/HCH/No Hop



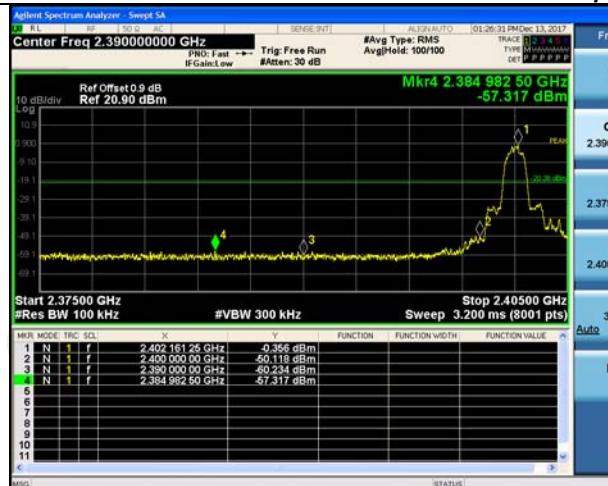
Frequency
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Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto Man
Freq Offset
0 Hz

π/4DQPSK/HCH/Hop



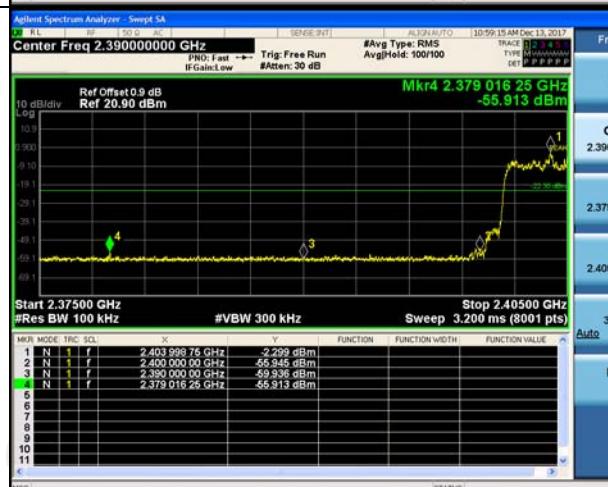
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto Man
Freq Offset
0 Hz

8DPSK/LCH/No Hop



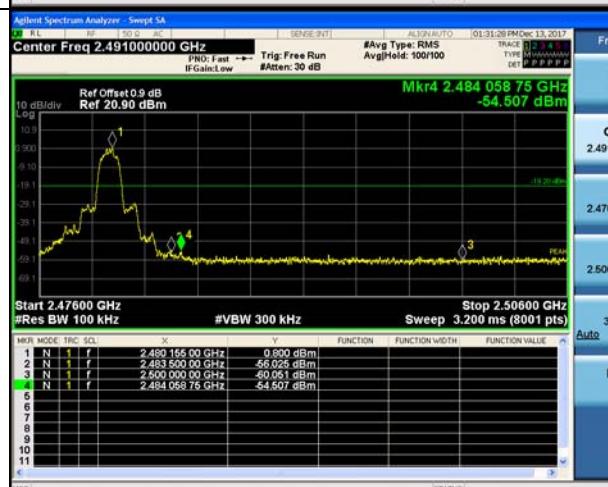
Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
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Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto Man
Freq Offset
0 Hz

8DPSK/LCH/Hop

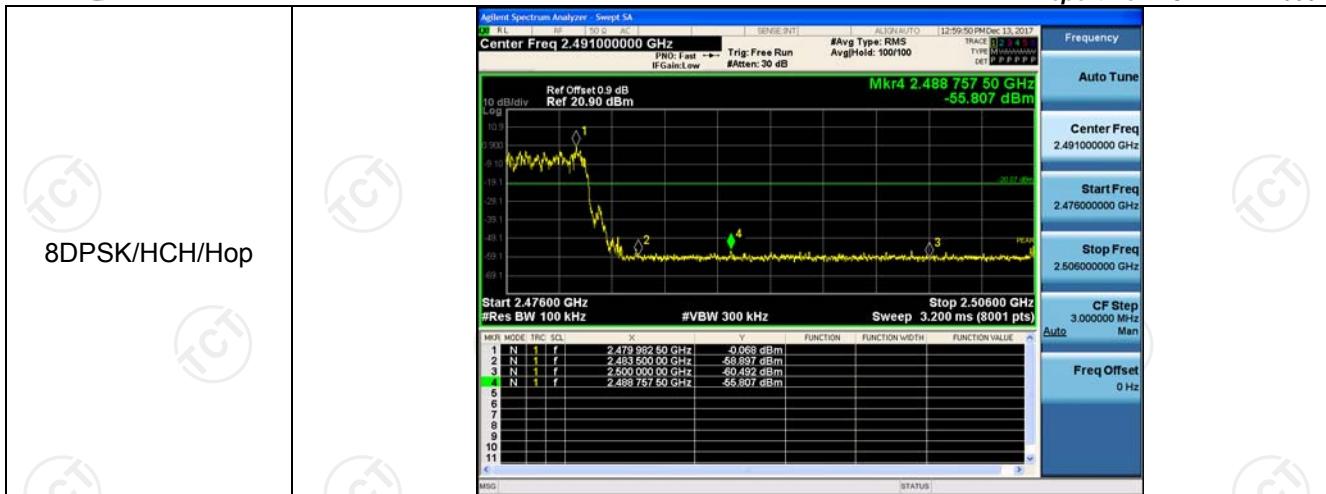


Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto Man
Freq Offset
0 Hz

8DPSK/HCH/No Hop



Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto Man
Freq Offset
0 Hz

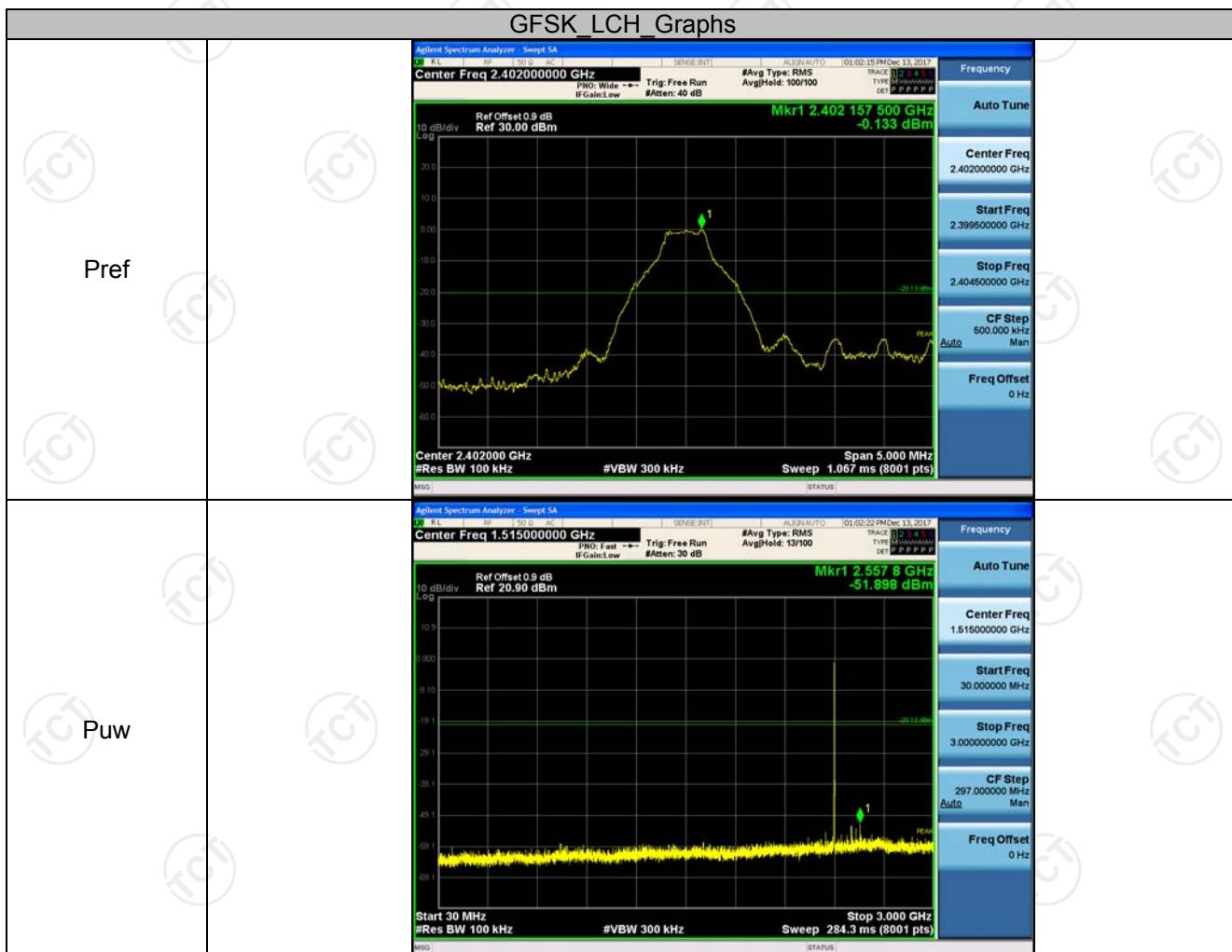


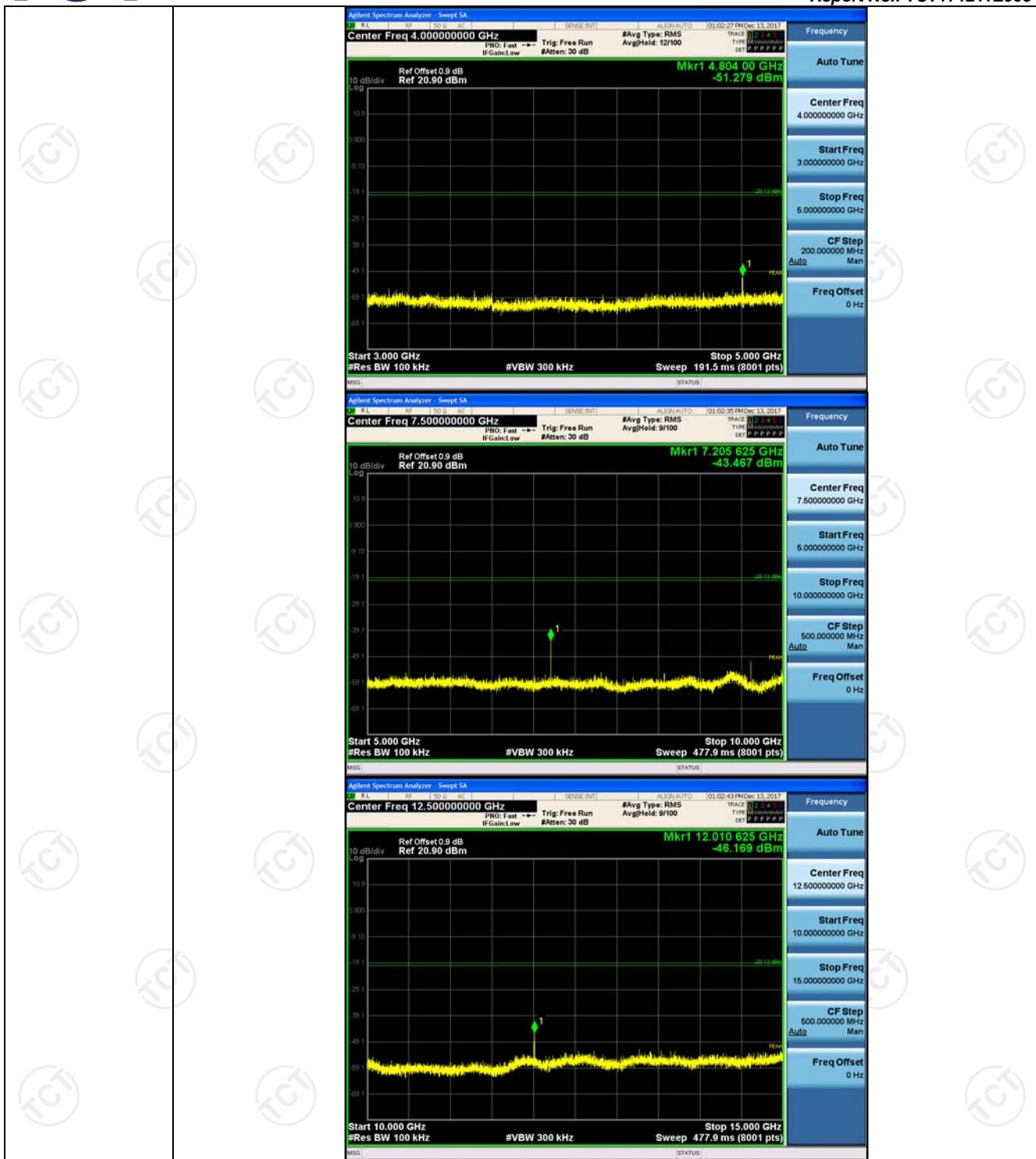
RF Conducted Spurious Emissions

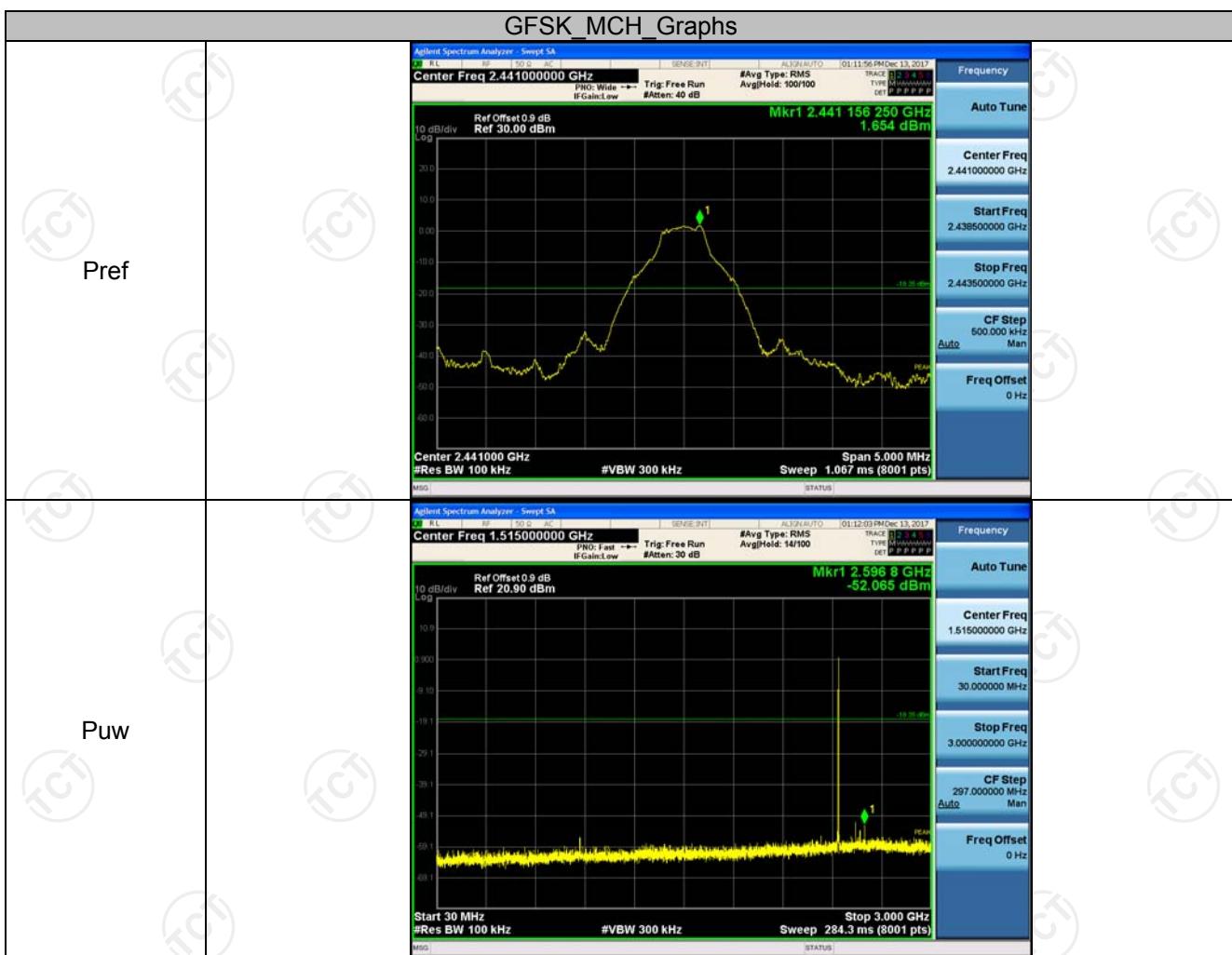
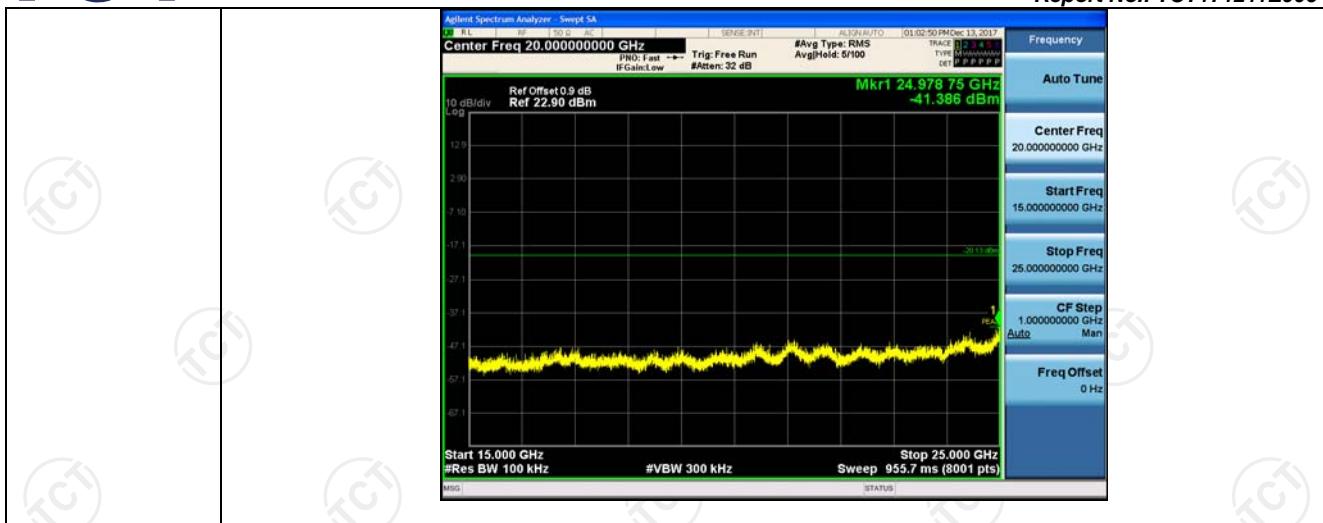
Result Table

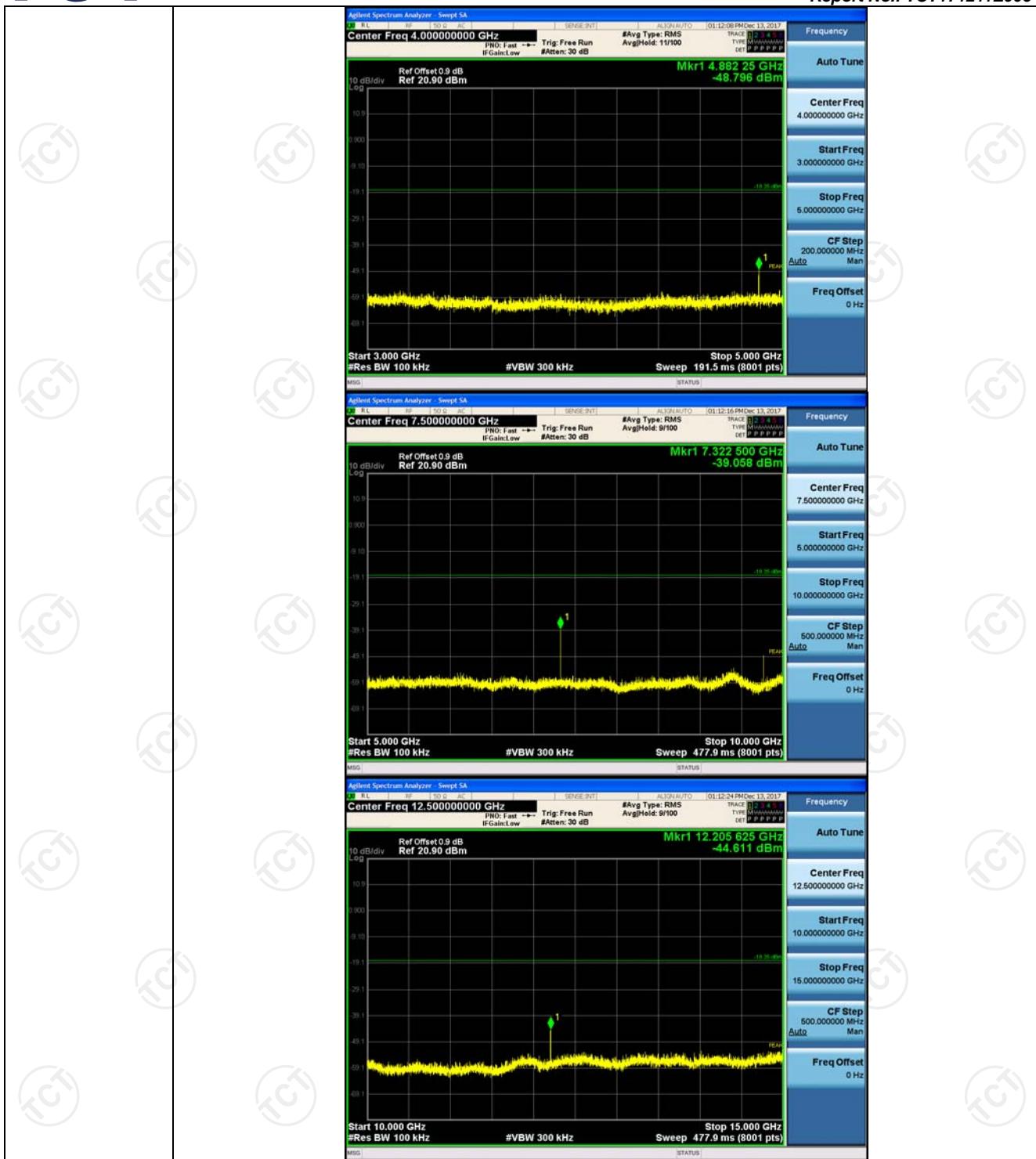
Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
GFSK	LCH	-0.133	<Limit	PASS
GFSK	MCH	1.654	<Limit	PASS
GFSK	HCH	1.067	<Limit	PASS
π/4DQPSK	LCH	-0.42	<Limit	PASS
π/4DQPSK	MCH	0.712	<Limit	PASS
π/4DQPSK	HCH	0.697	<Limit	PASS
8DPSK	LCH	-0.363	<Limit	PASS
8DPSK	MCH	1.163	<Limit	PASS
8DPSK	HCH	0.818	<Limit	PASS

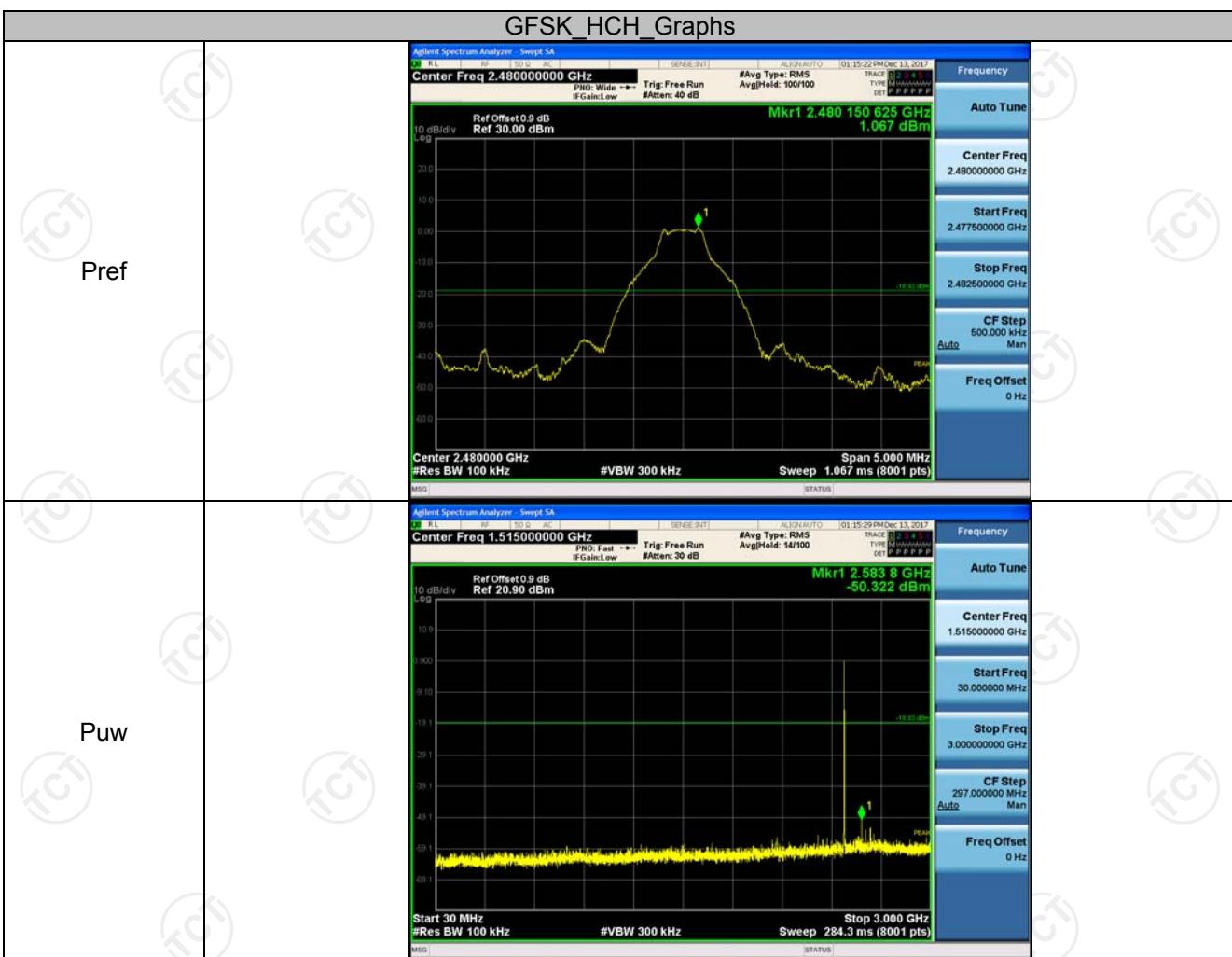
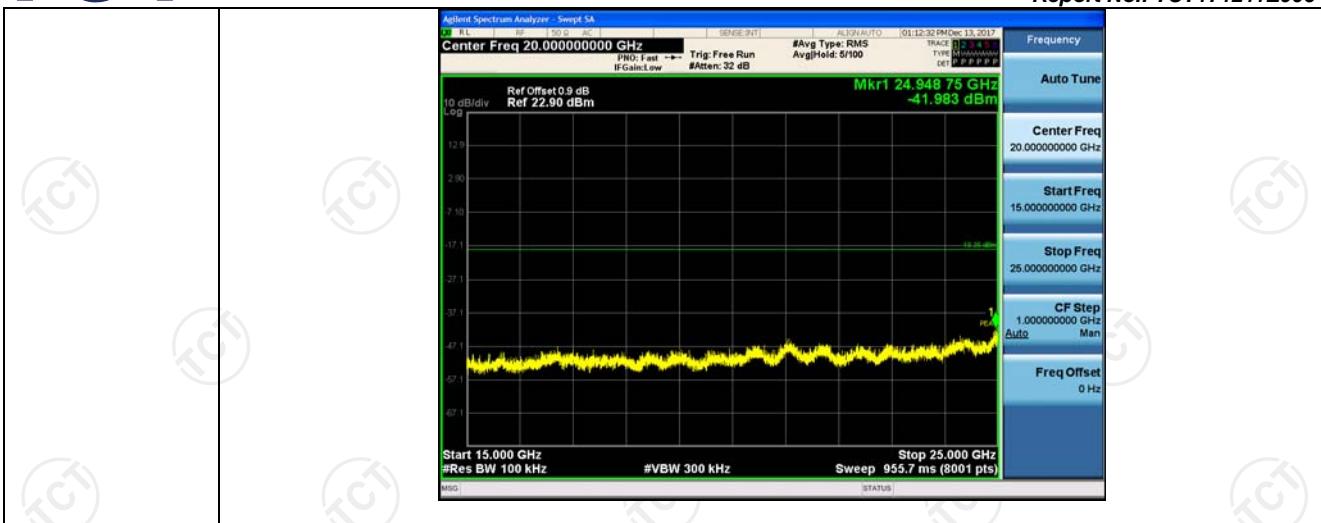
Test Graph

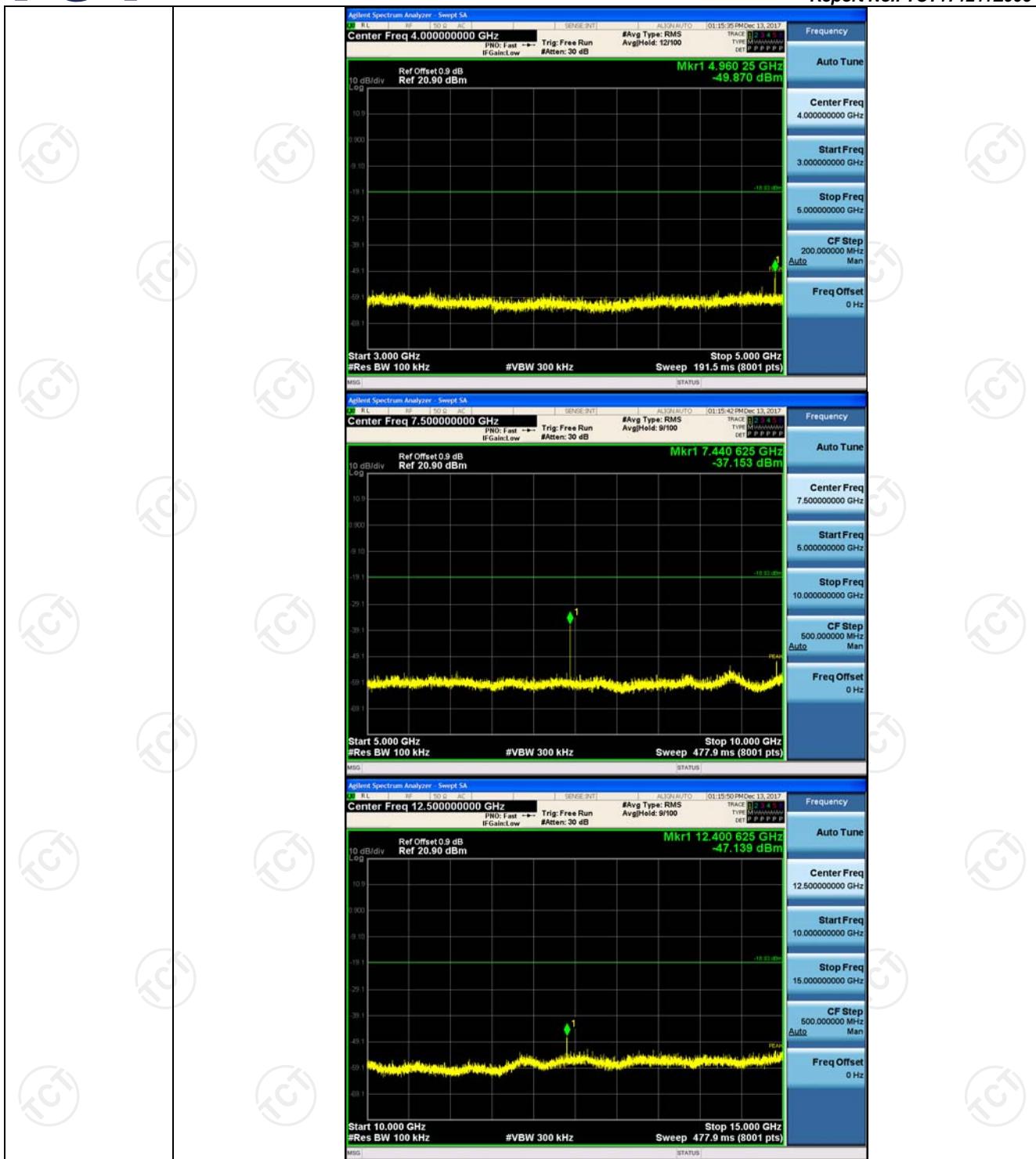


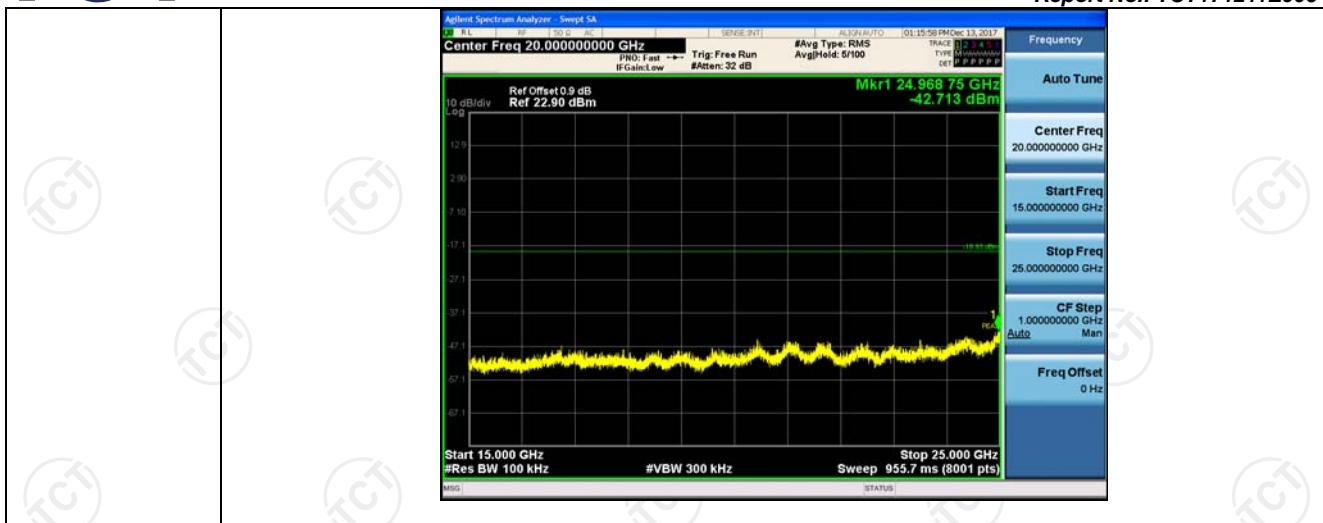


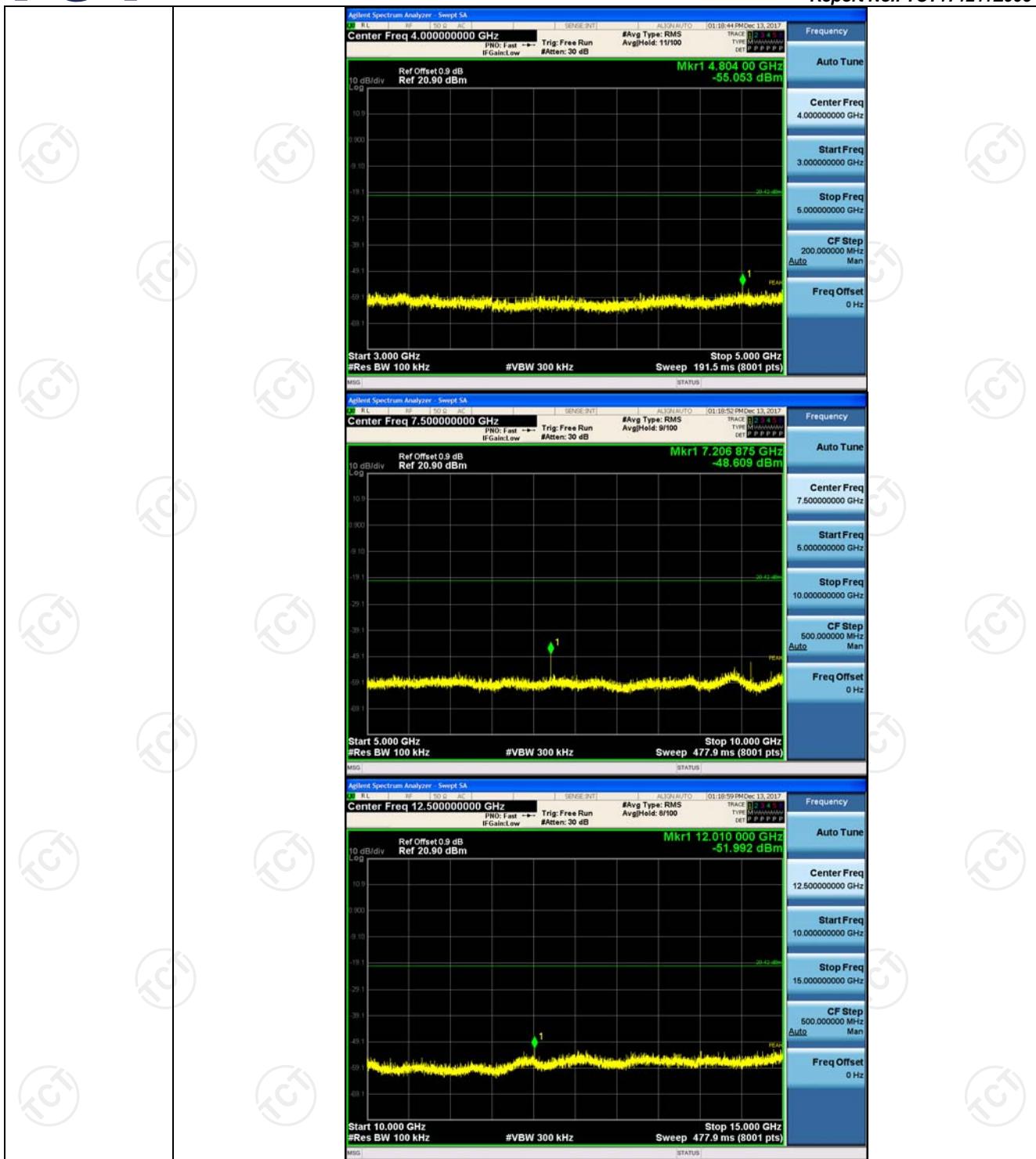


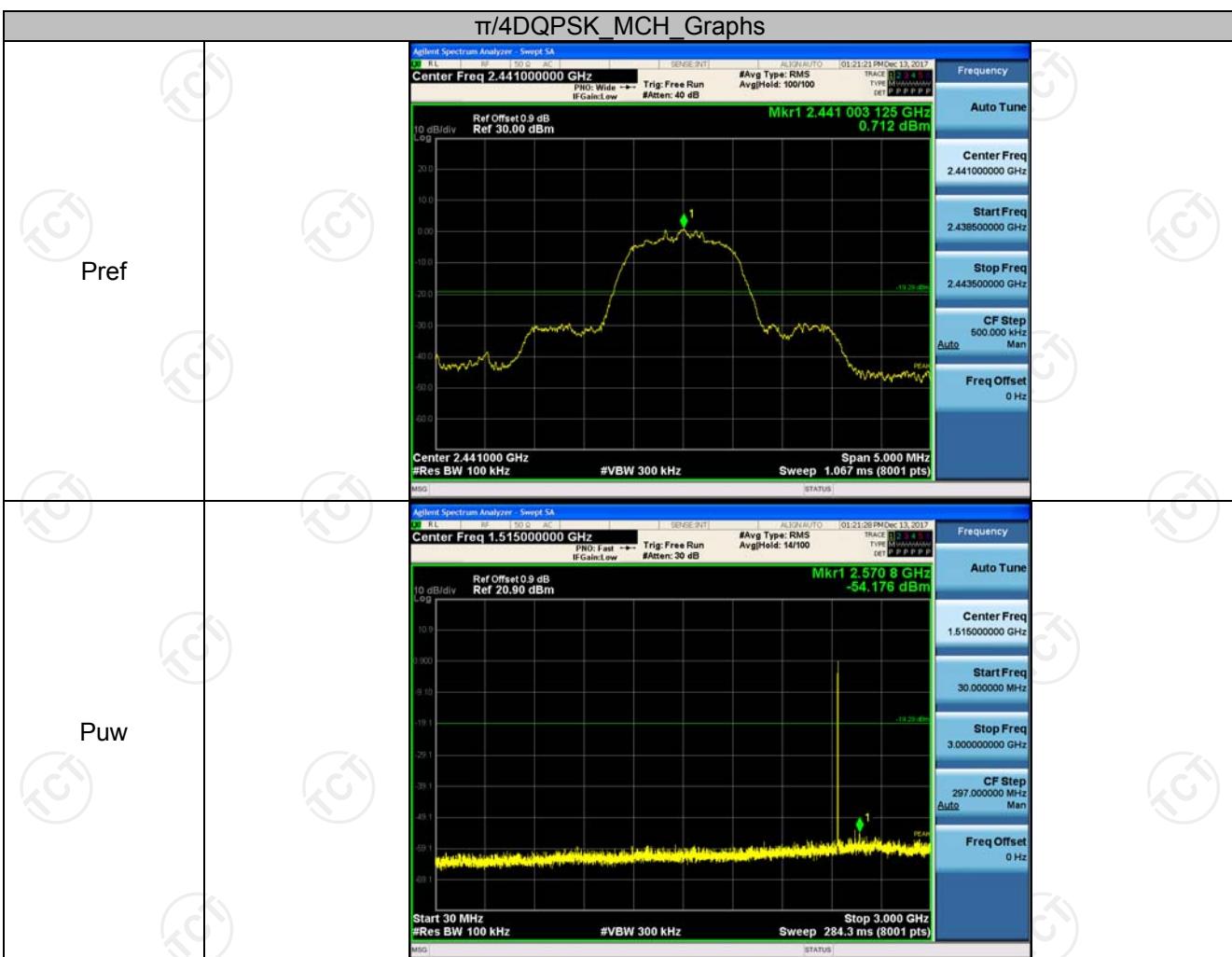
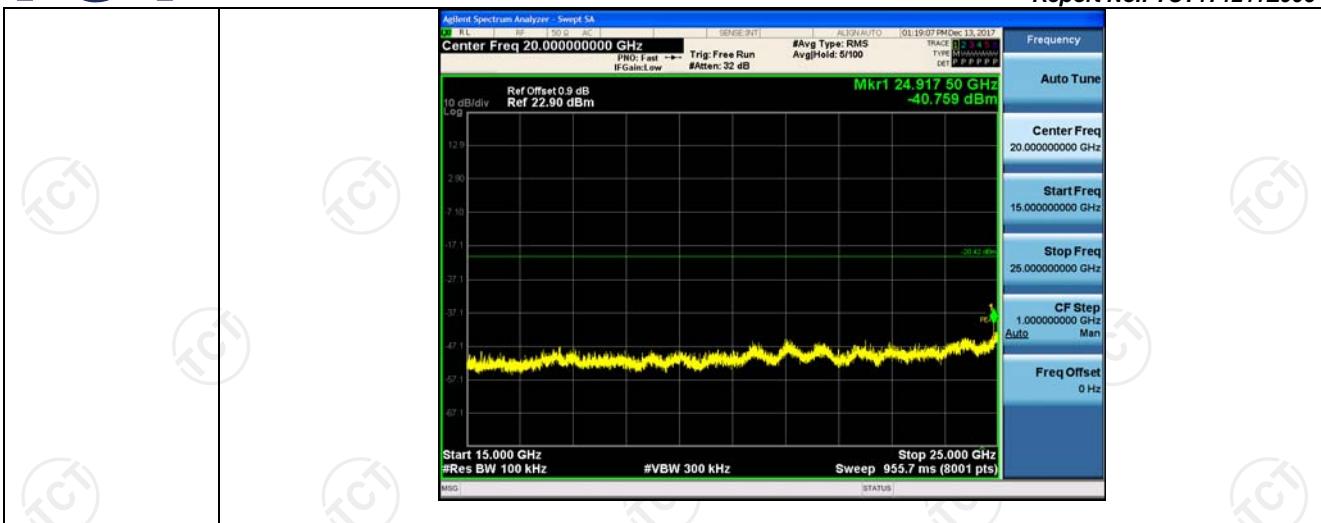


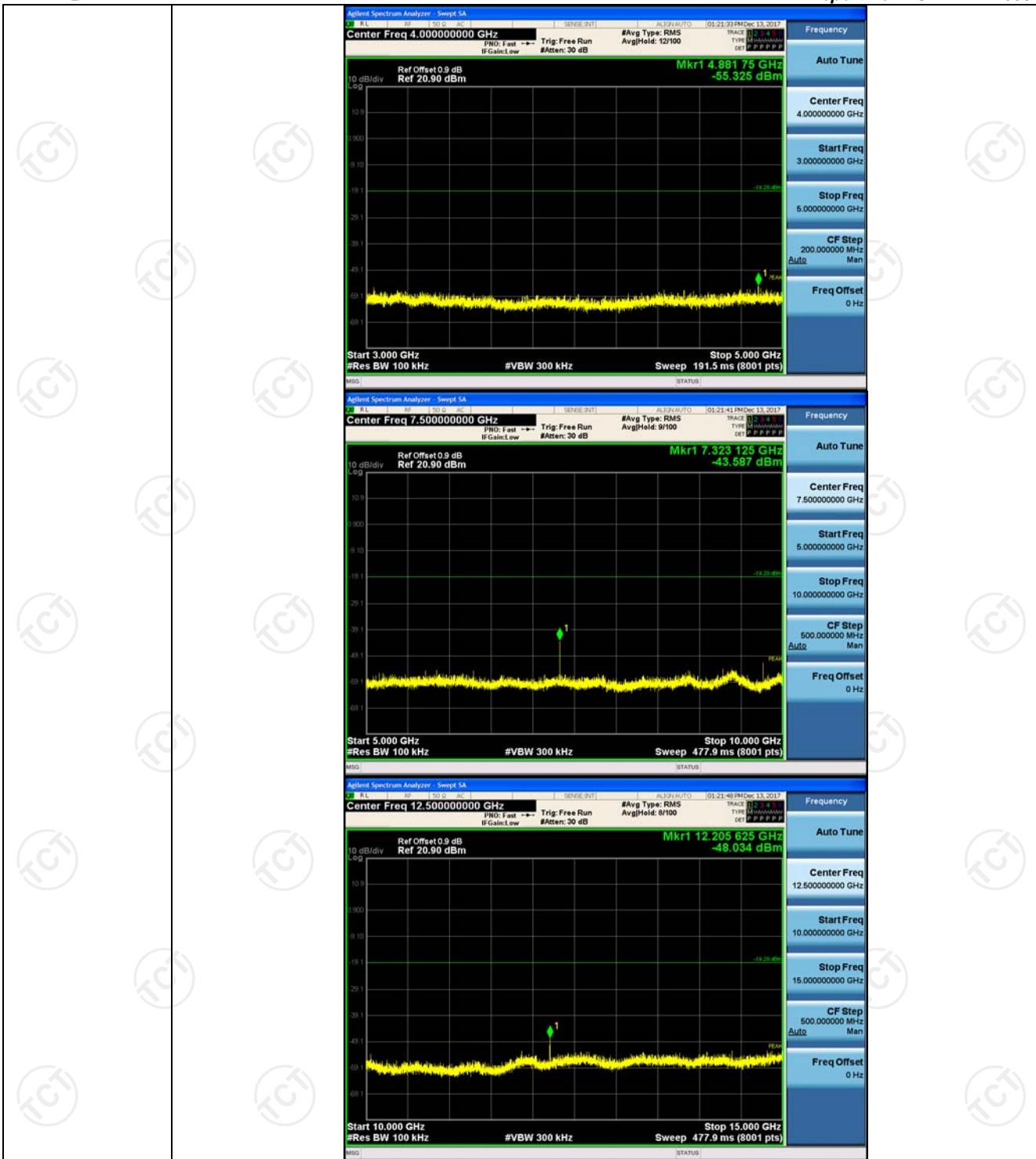


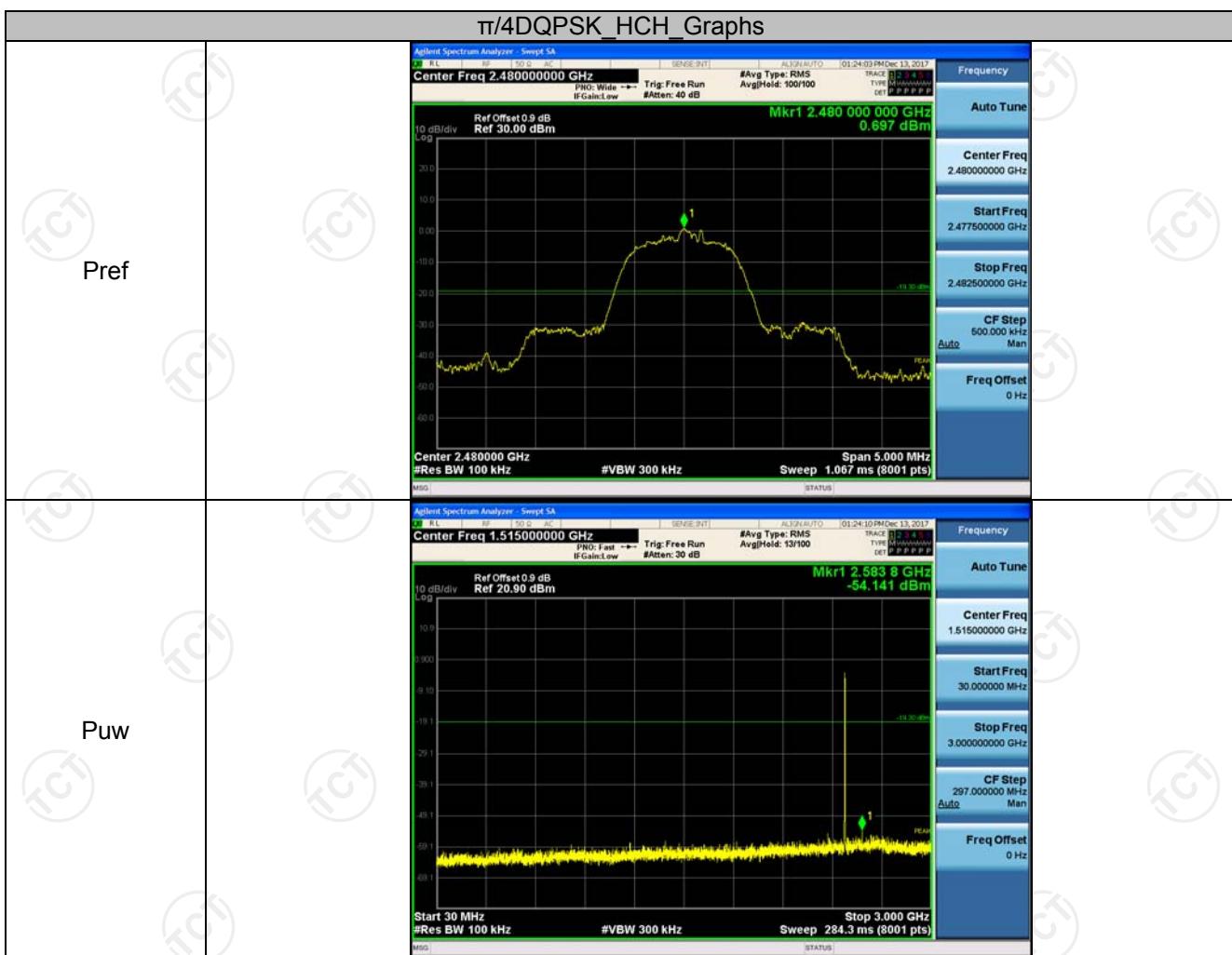
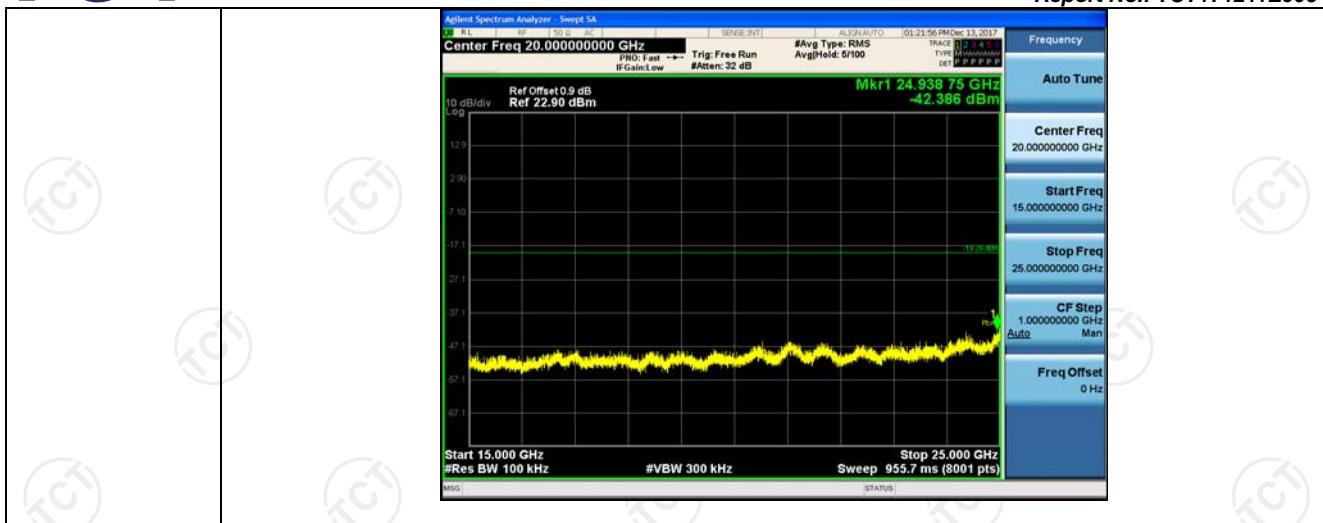


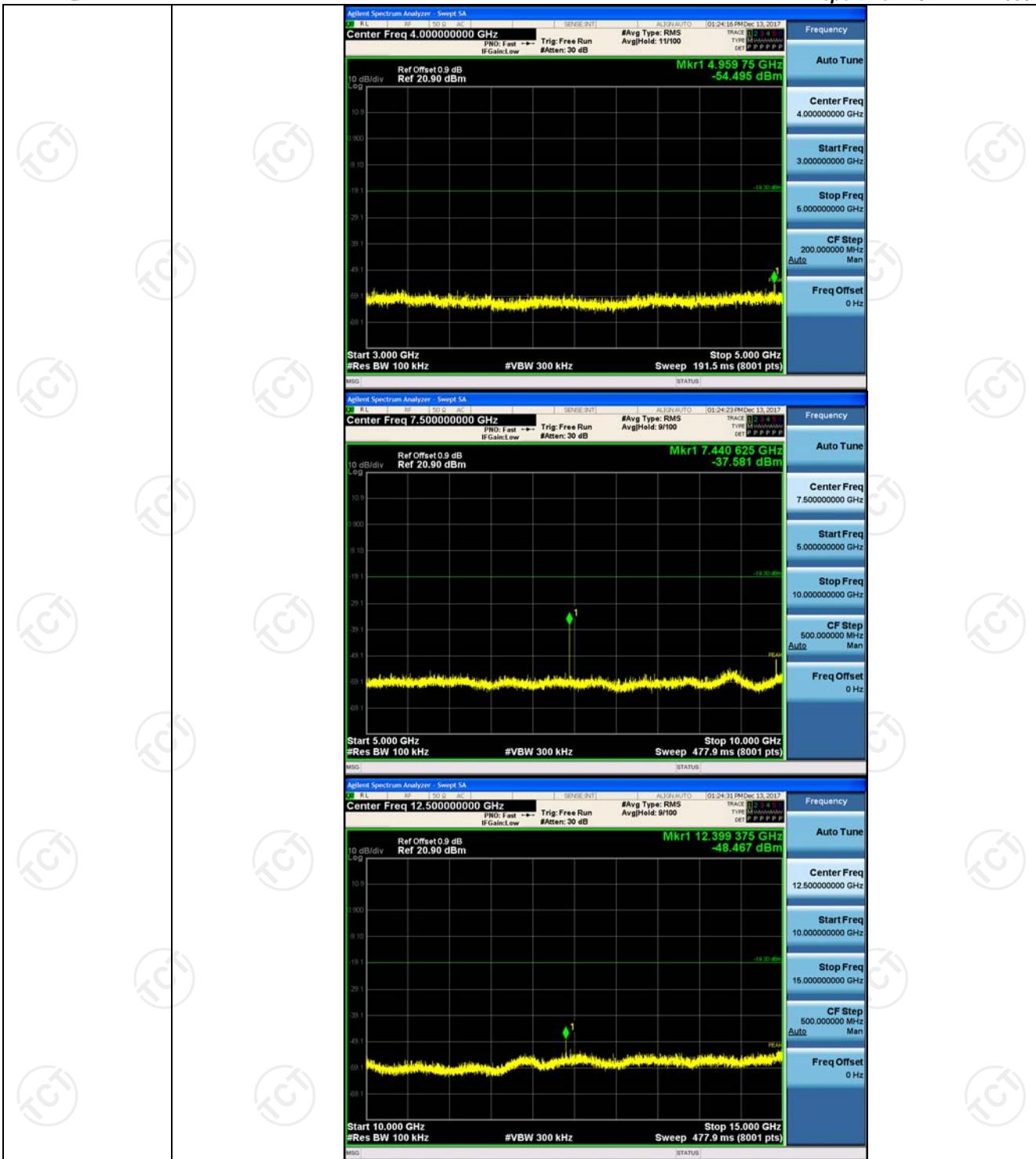


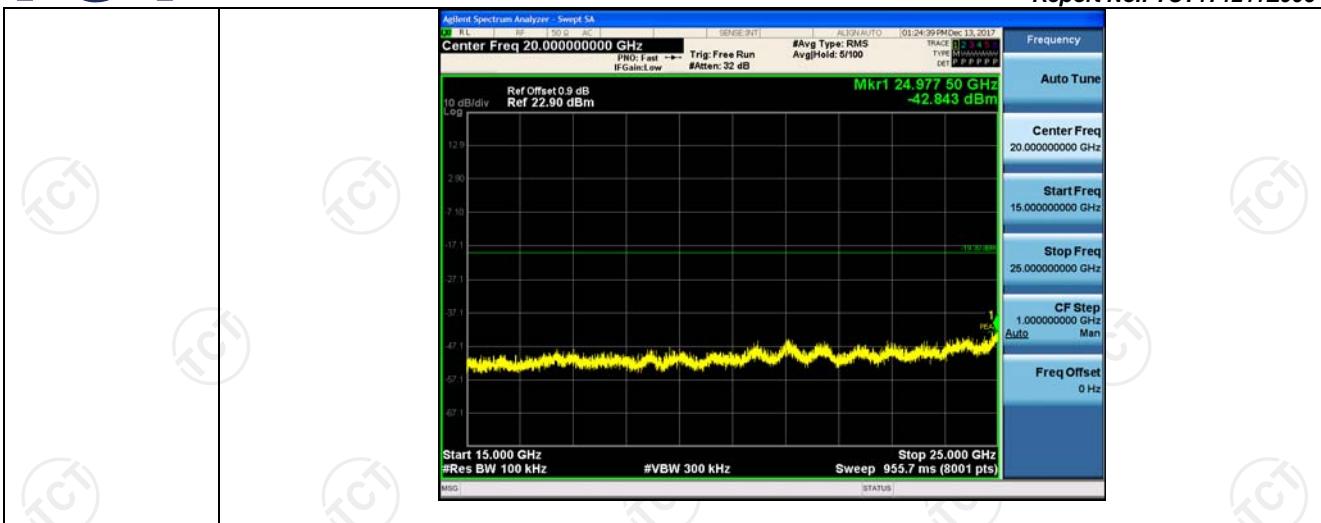


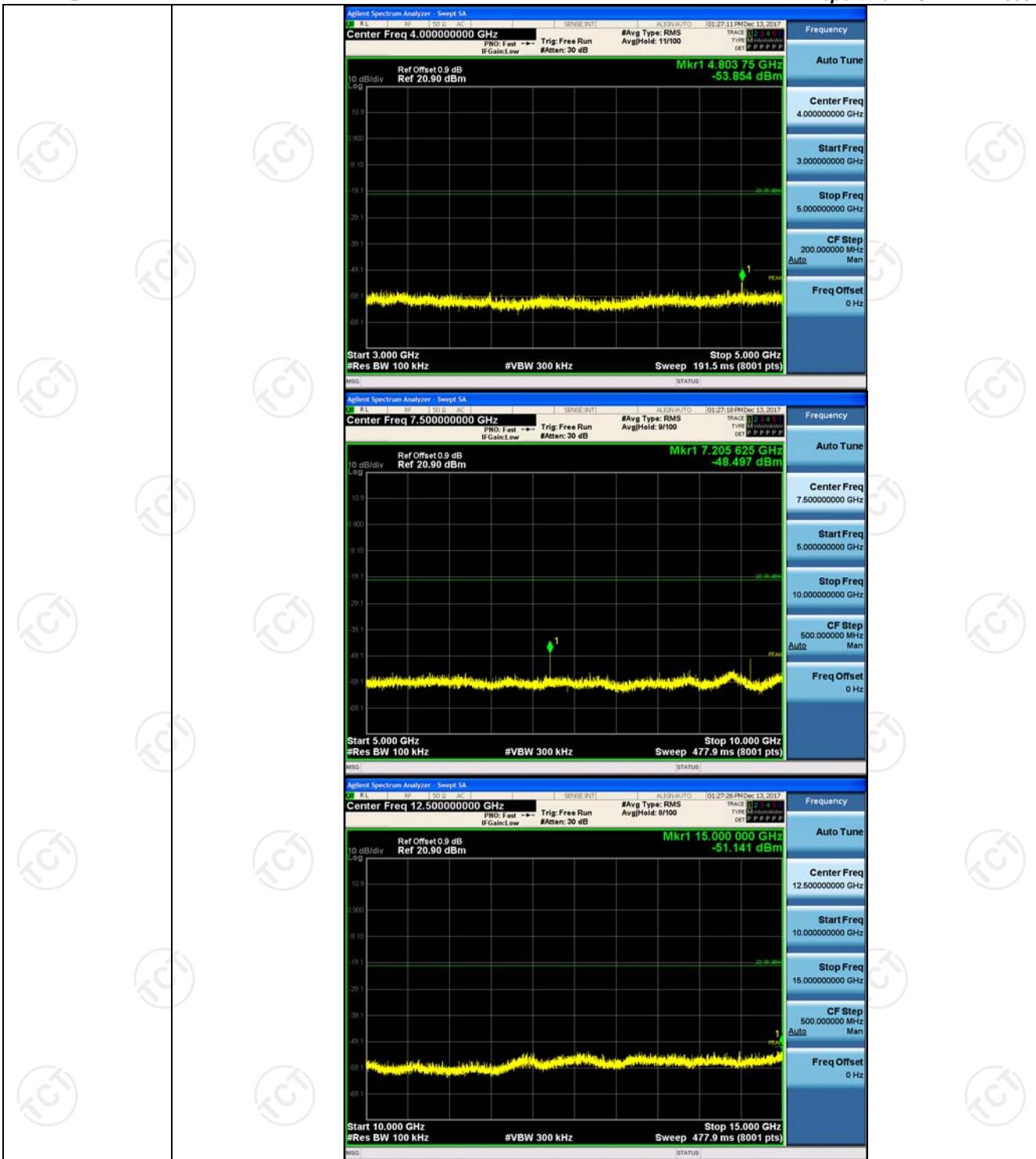


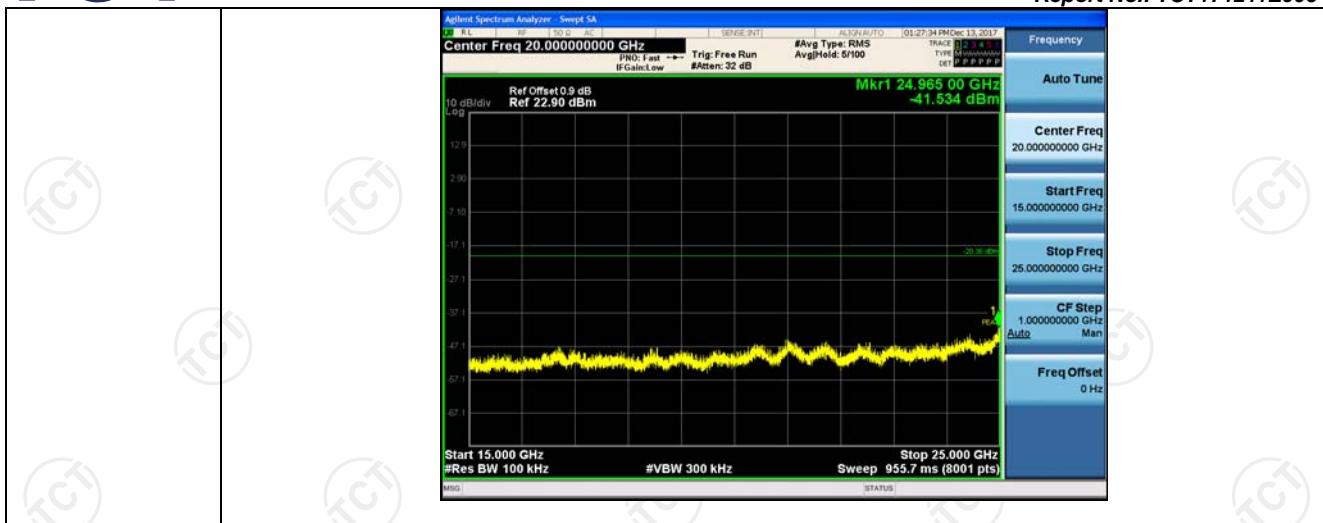


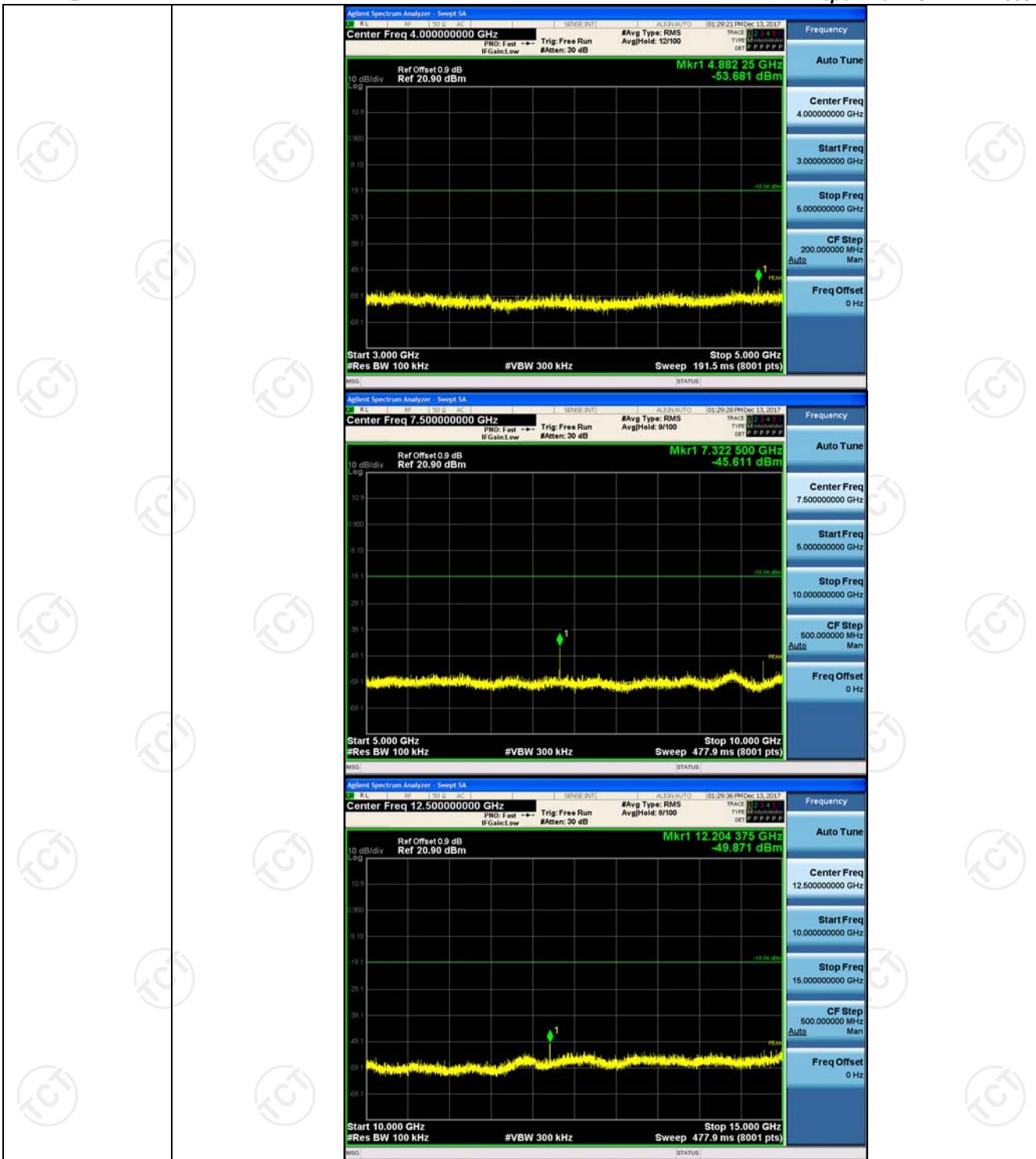


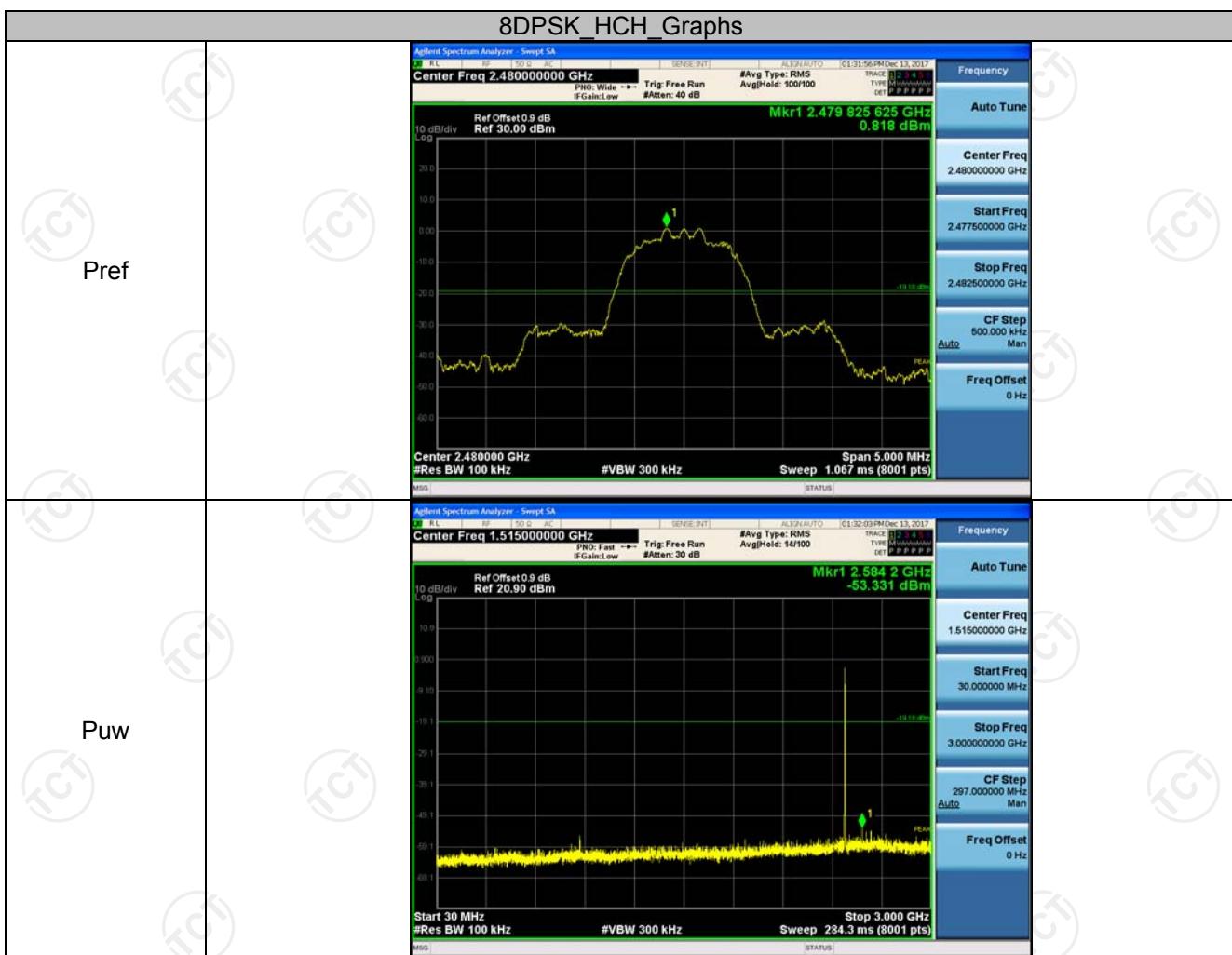
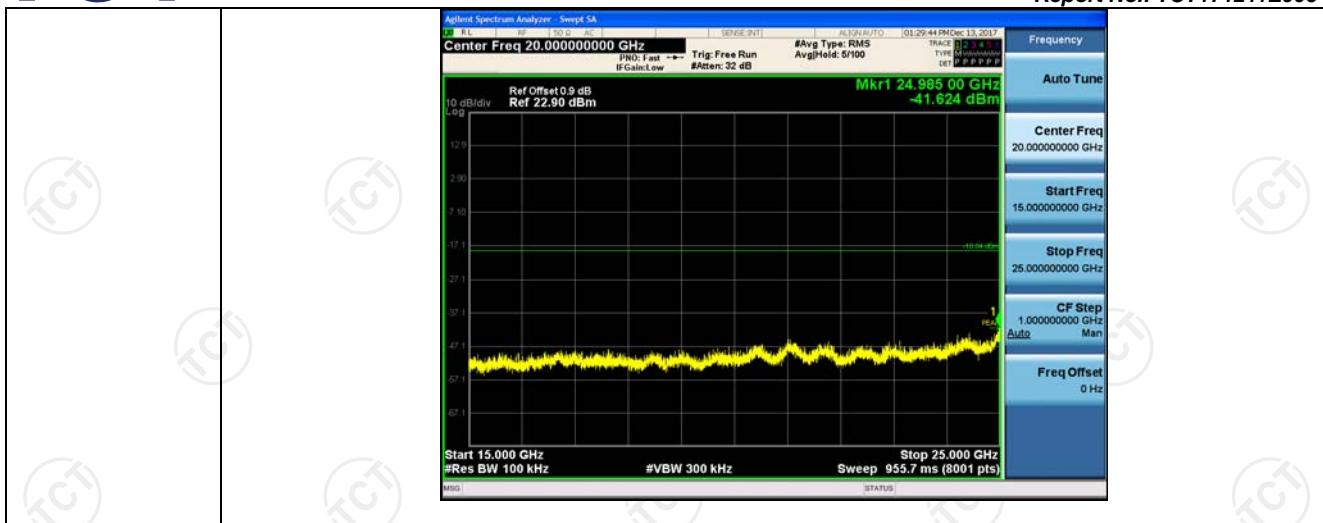


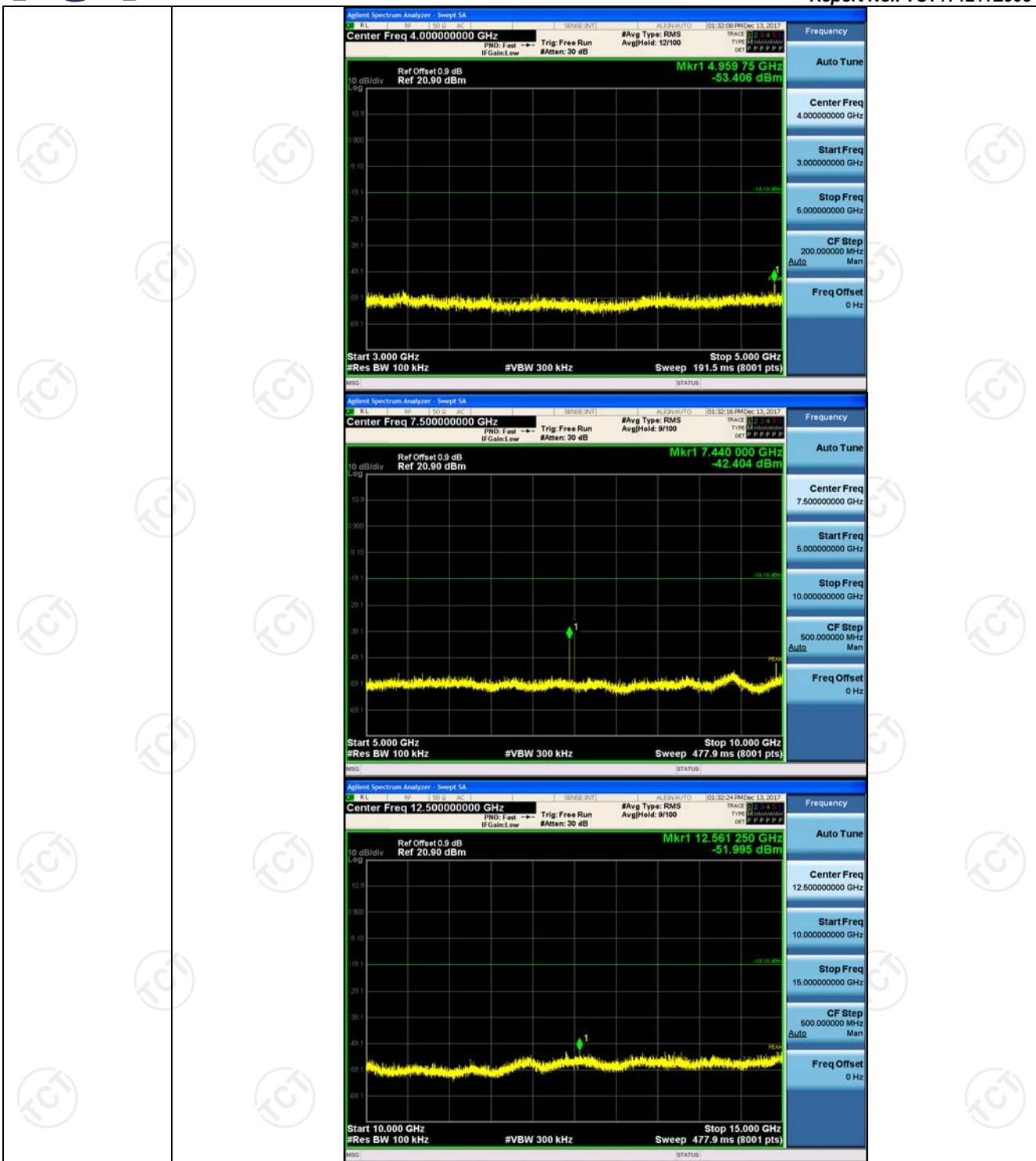


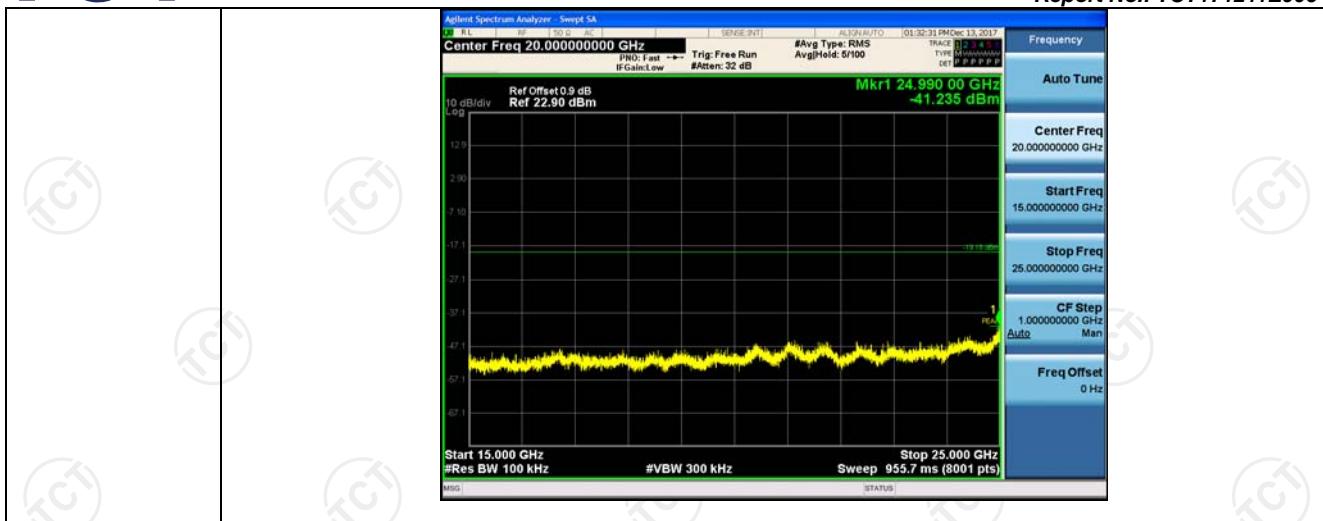










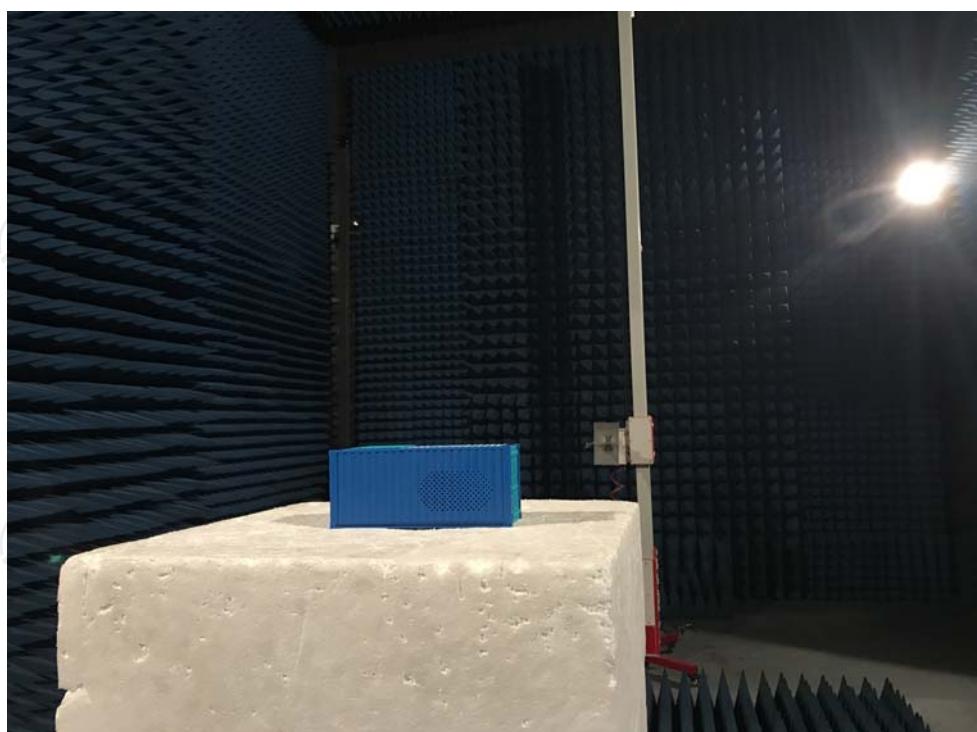
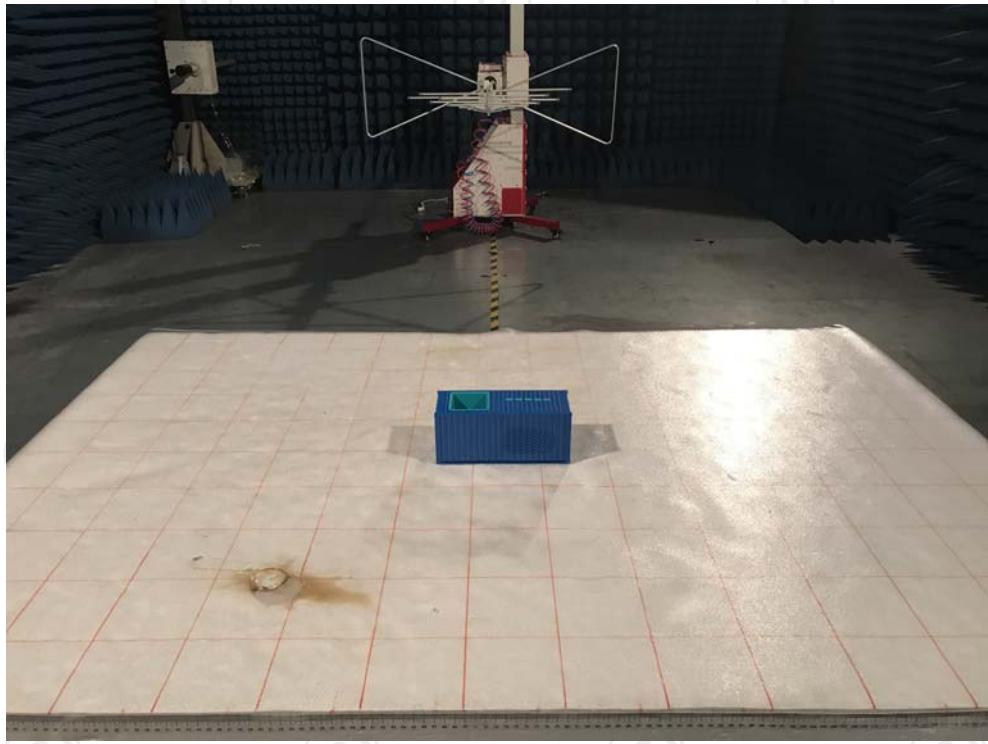


Appendix B: Photographs of Test Setup

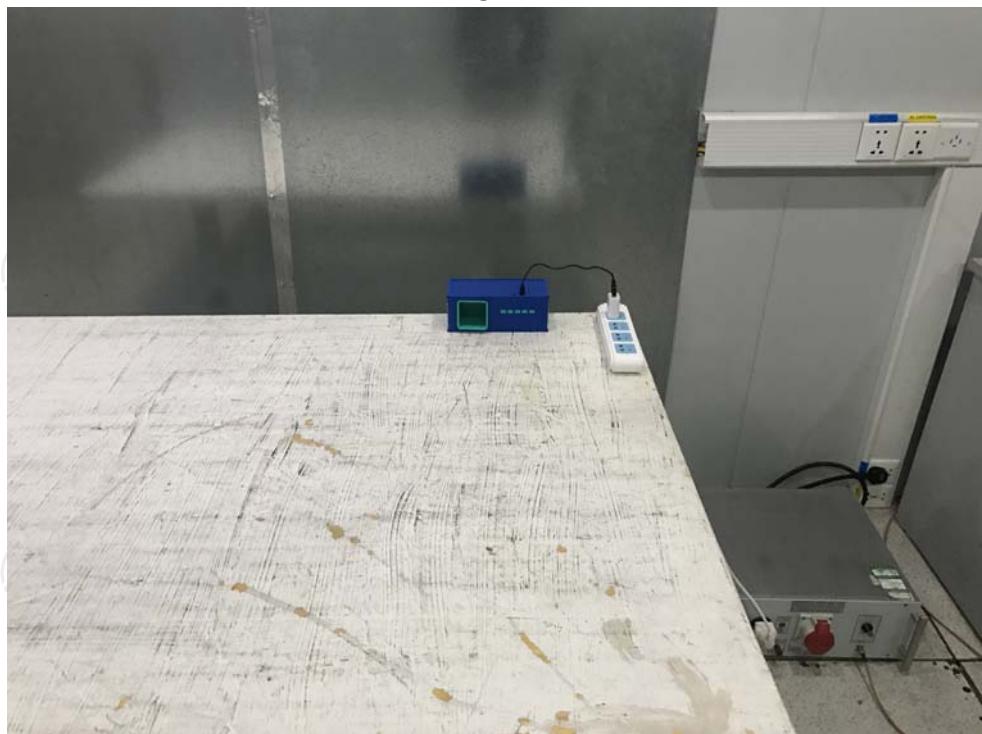
Product: Container Bluetooth Speaker

Model: DC-1026

Radiated Emission



CE

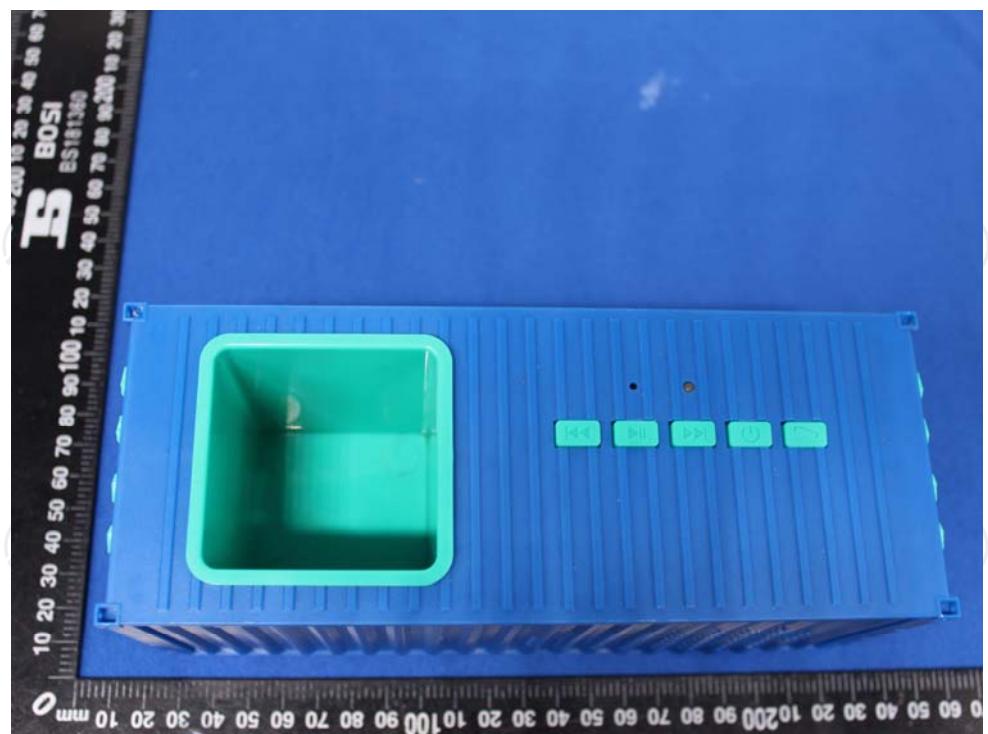


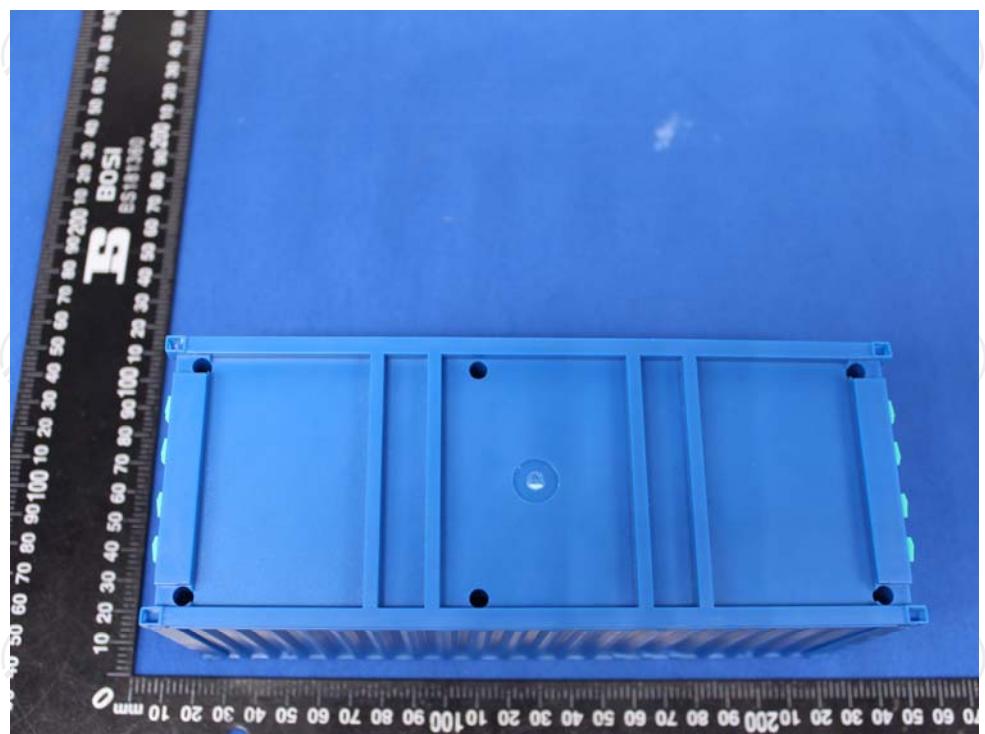
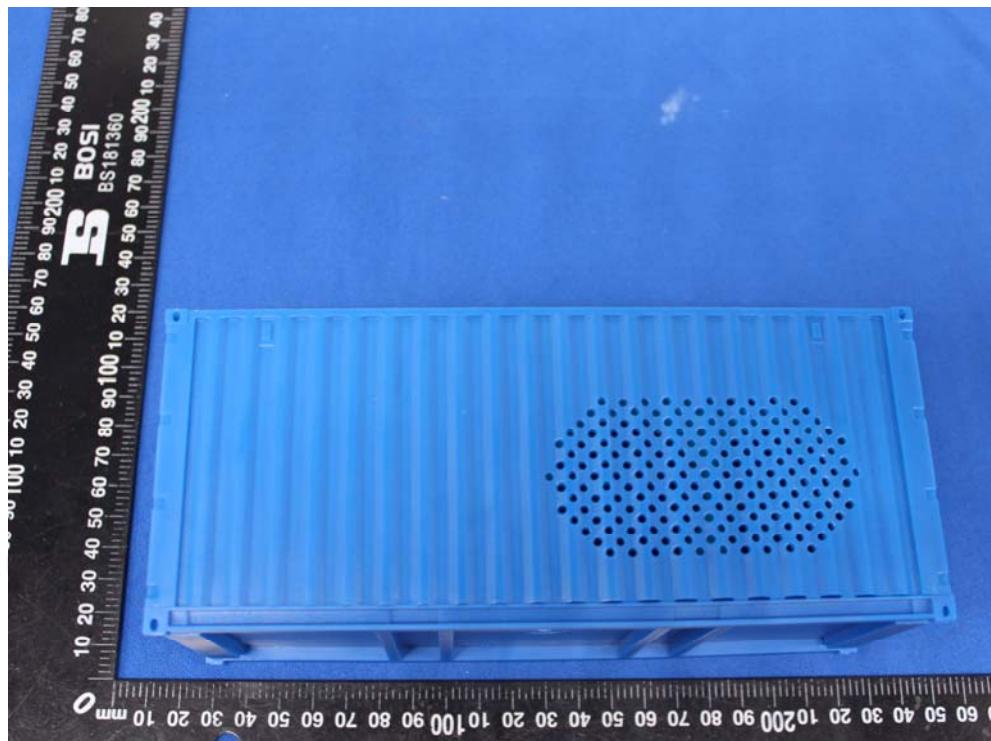
Appendix C: Photographs of EUT

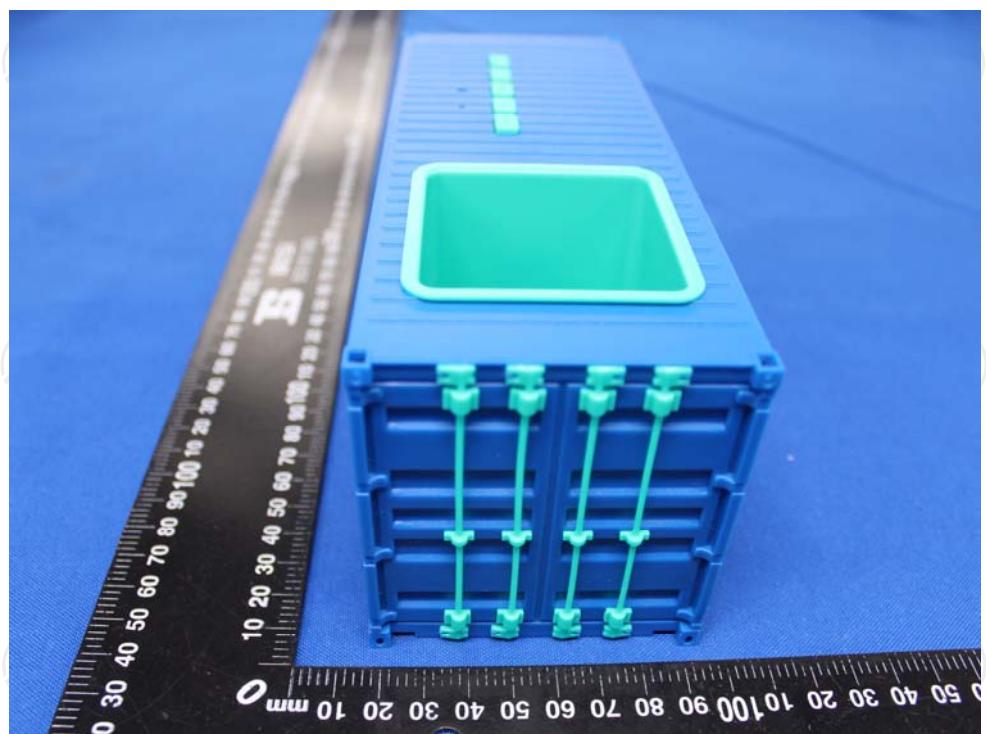
Product: Container Bluetooth Speaker

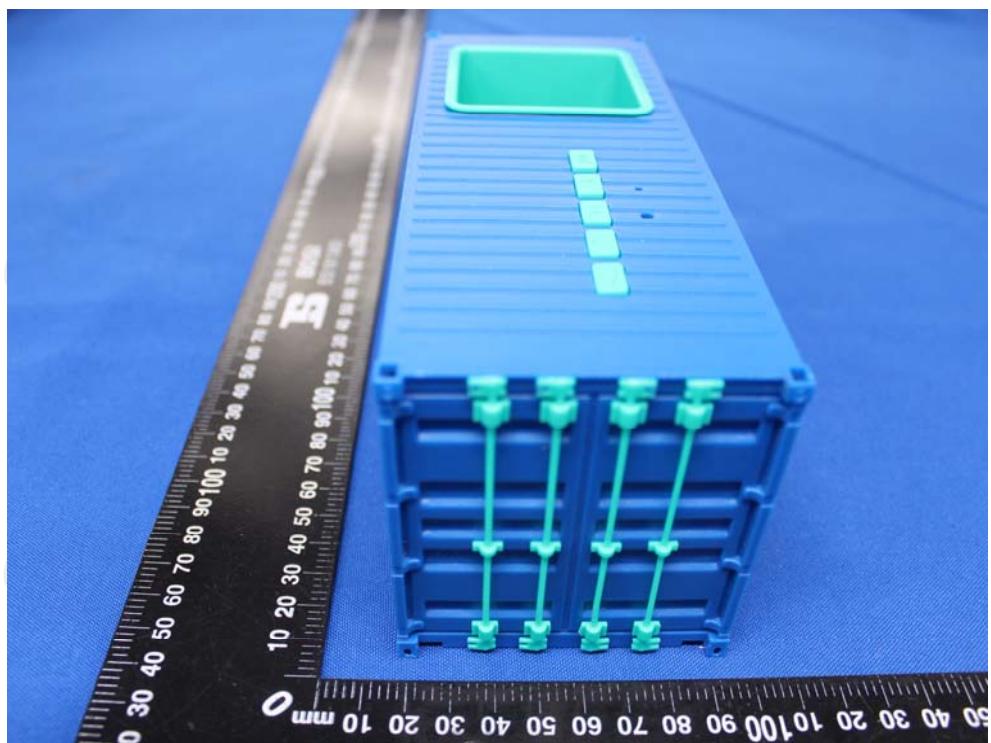
Model: DC-1026

External Photos

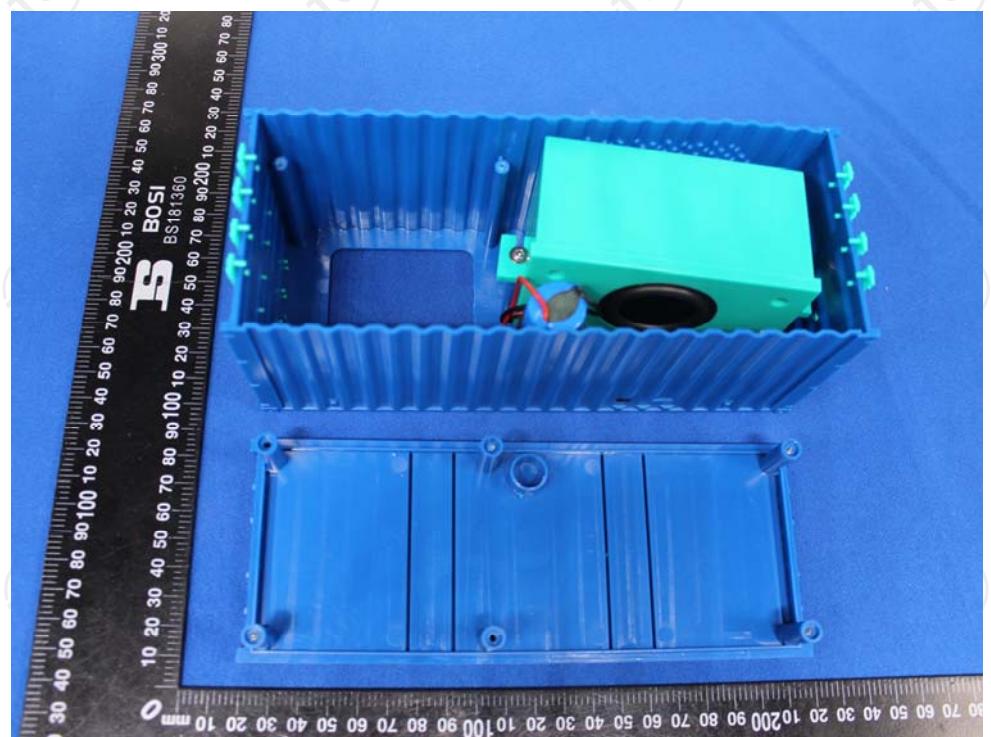
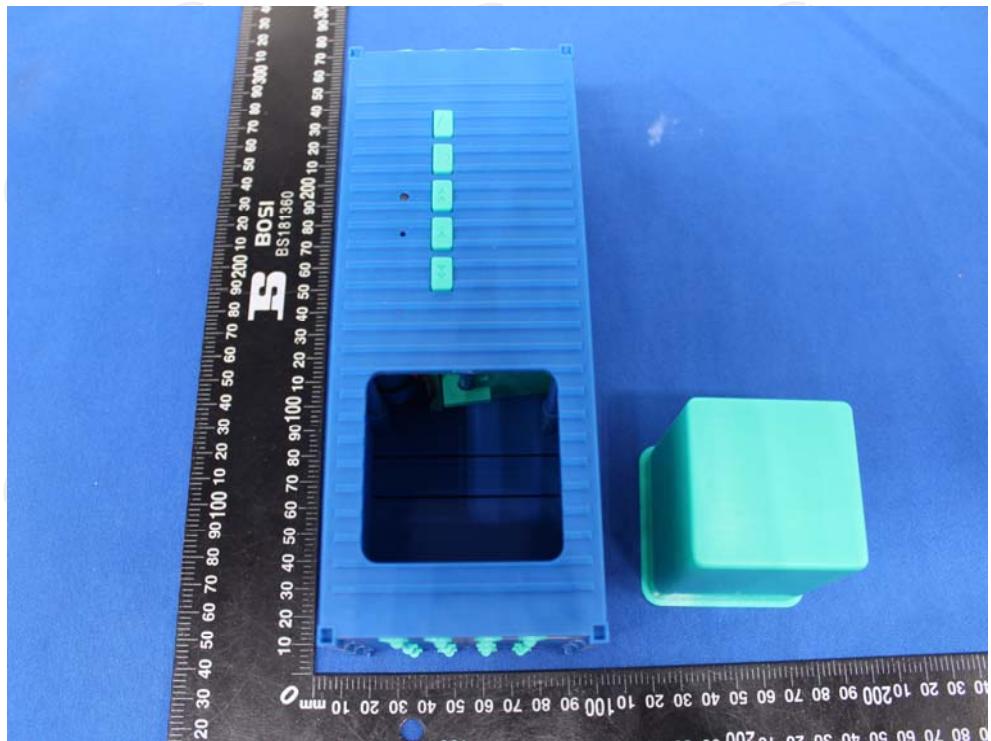


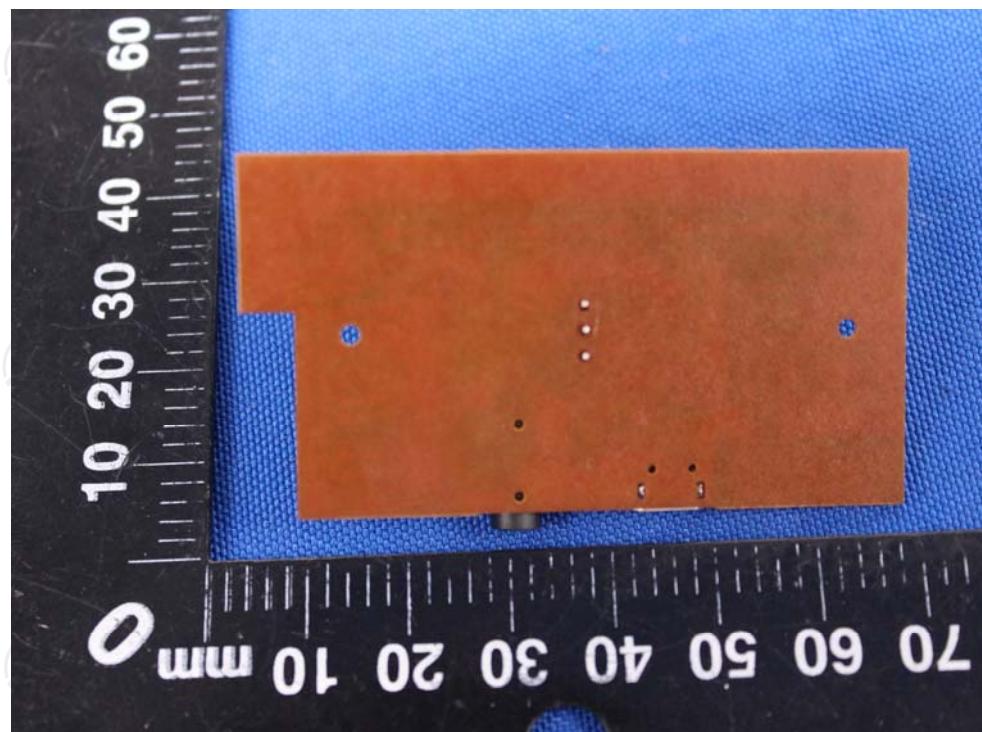
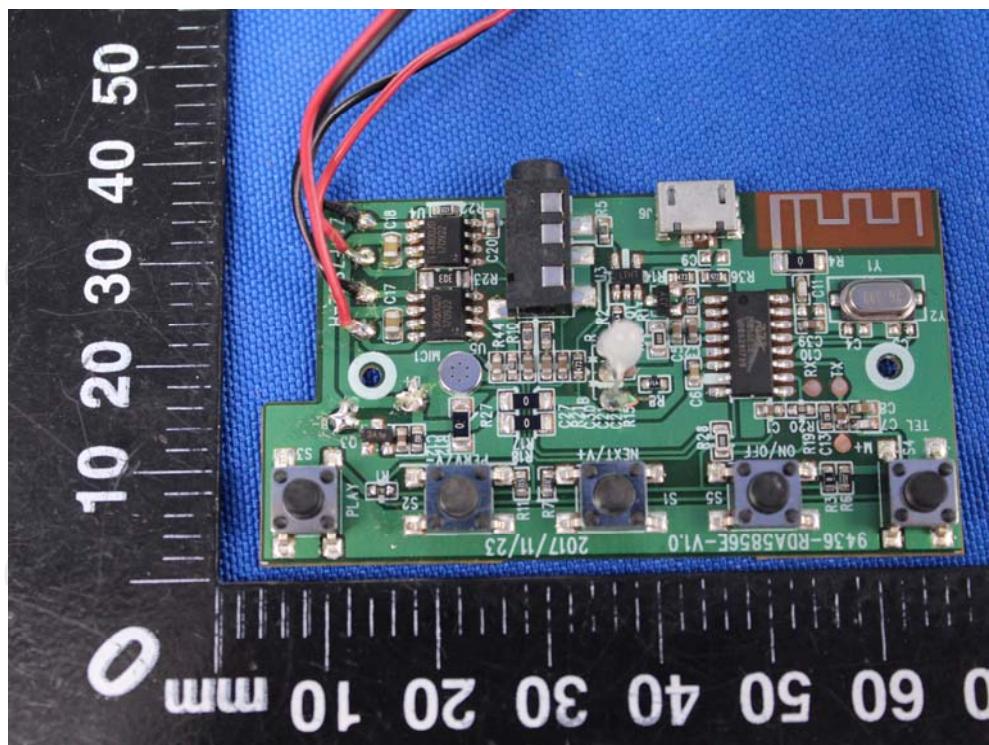






**Product: Container Bluetooth Speaker
Model: DC-1026
Internal Photos**







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