

Hopping Channel Number

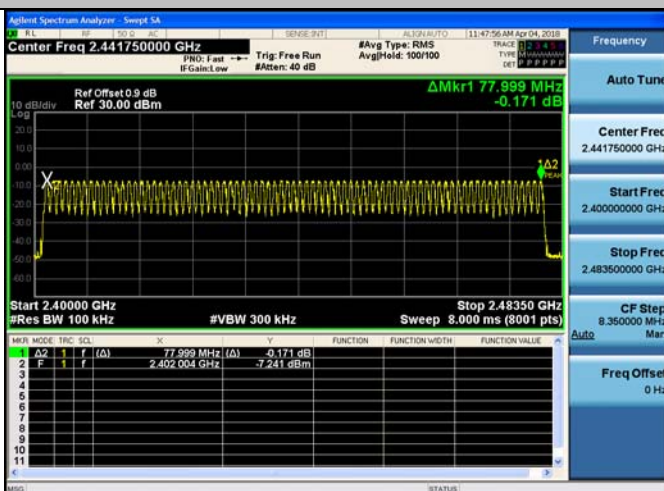
Result Table

Mode	Channel.	Number of Hopping Channel	Verdict
GFSK	Hop	79	PASS
$\pi/4$ DQPSK	Hop	79	PASS
8DPSK	Hop	79	PASS

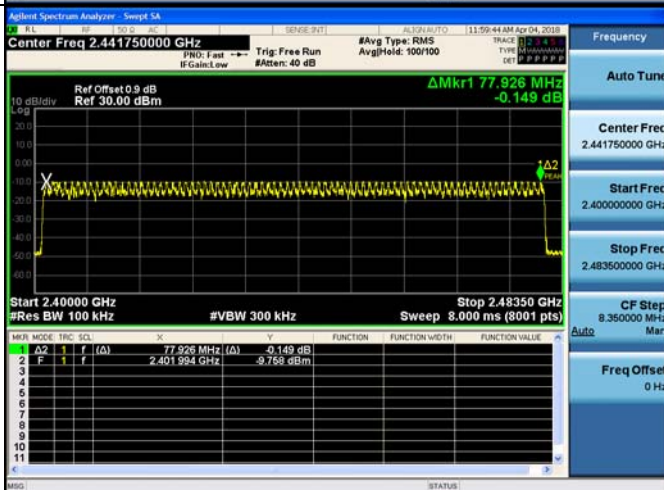
Test Graph

Graphs

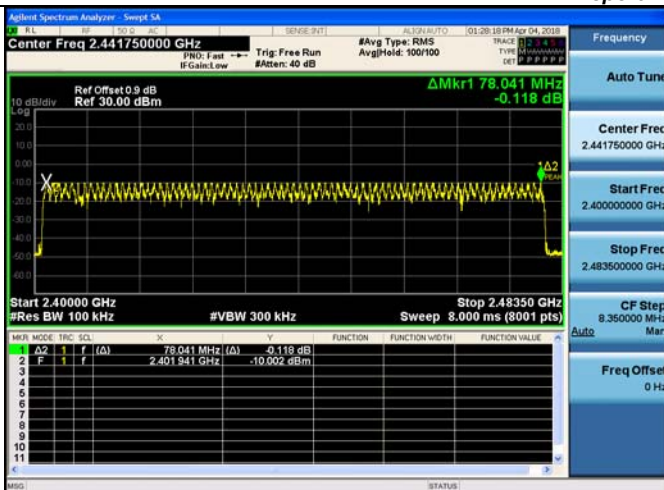
GFSK/Hop



$\pi/4$ DQPSK/Hop



8DPSK/Hop



Conducted Peak Output Power

Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Verdict
GFSK	LCH	-6.719	PASS
GFSK	MCH	-6.641	PASS
GFSK	HCH	-6.734	PASS
$\pi/4$ DQPSK	LCH	-7.874	PASS
$\pi/4$ DQPSK	MCH	-7.792	PASS
$\pi/4$ DQPSK	HCH	-7.997	PASS
8DPSK	LCH	-7.824	PASS
8DPSK	MCH	-7.893	PASS
8DPSK	HCH	-7.971	PASS

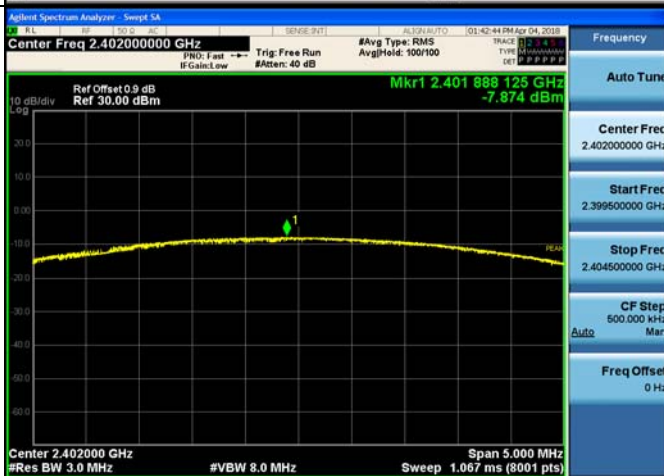
Test Graph



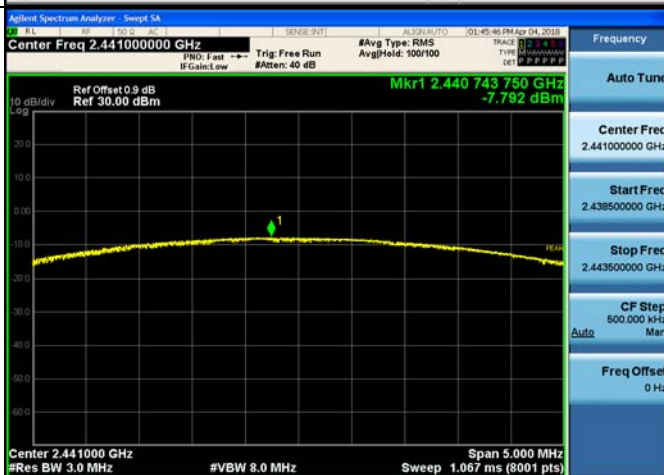
GFSK/HCH



$\pi/4$ DQPSK/LCH



$\pi/4$ DQPSK/MCH



π/4DQPSK/HCH



8DPSK/LCH



8DPSK/MCH



8DPSK/HCH



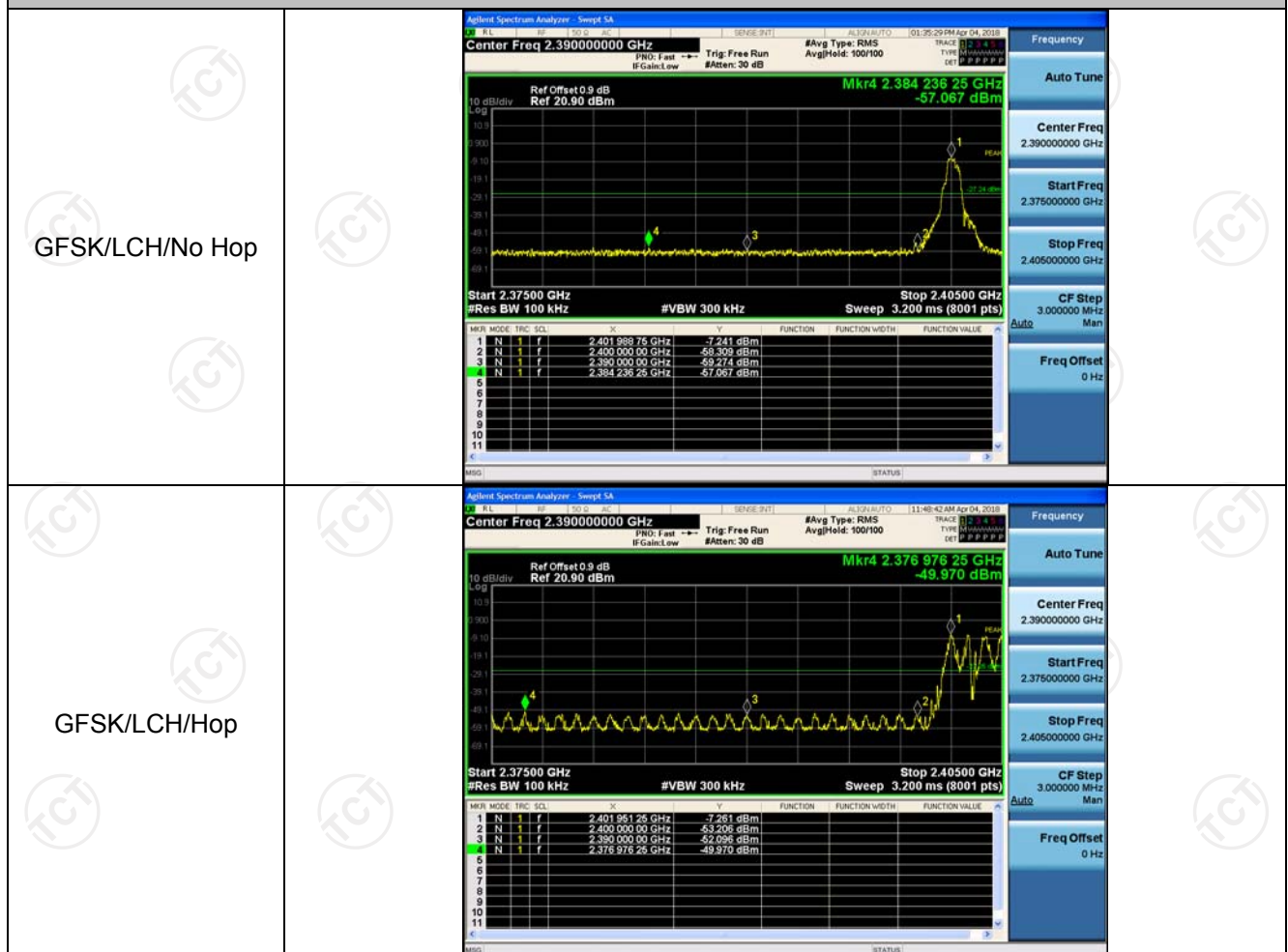
Band-edge for RF Conducted Emissions

Result Table

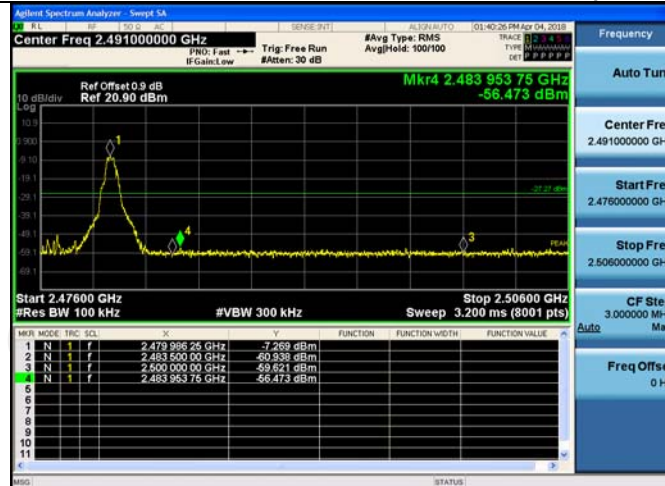
Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-7.241	Off	-57.067	-27.24	PASS
			-7.261	On	-49.970	-27.26	PASS
GFSK	HCH	2480	-7.269	Off	-56.473	-27.27	PASS
			-7.365	On	-51.566	-27.37	PASS
$\pi/4$ DQPSK	LCH	2402	-9.745	Off	-57.429	-29.75	PASS
			-9.714	On	-51.809	-29.71	PASS
$\pi/4$ DQPSK	HCH	2480	-9.862	Off	-56.935	-29.86	PASS
			-9.828	On	-53.236	-29.83	PASS
8DPSK	LCH	2402	-9.659	Off	-57.723	-29.66	PASS
			-9.919	On	-51.784	-29.92	PASS
8DPSK	HCH	2480	-9.820	Off	-56.037	-29.82	PASS
			-10.247	On	-53.977	-30.25	PASS

Test Graph

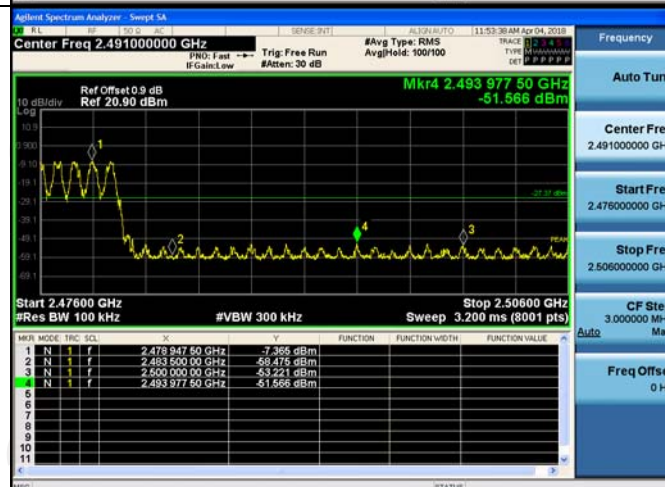
Graphs



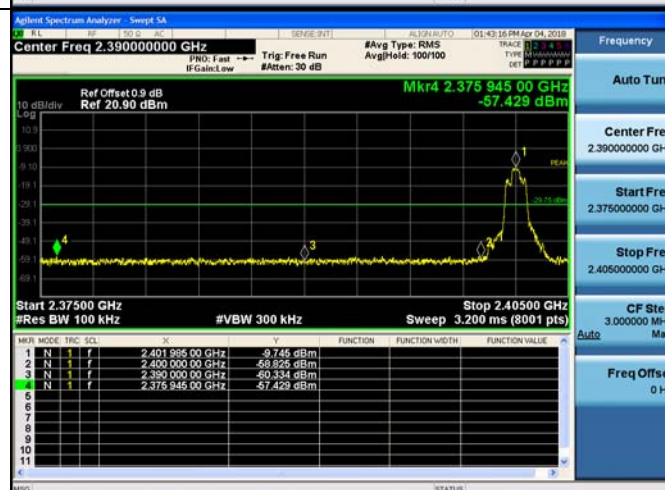
GFSK/HCH/No Hop



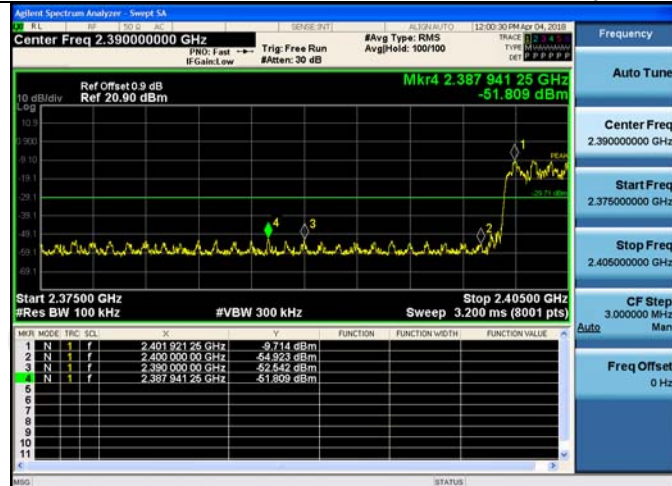
GFSK/HCH/Hop



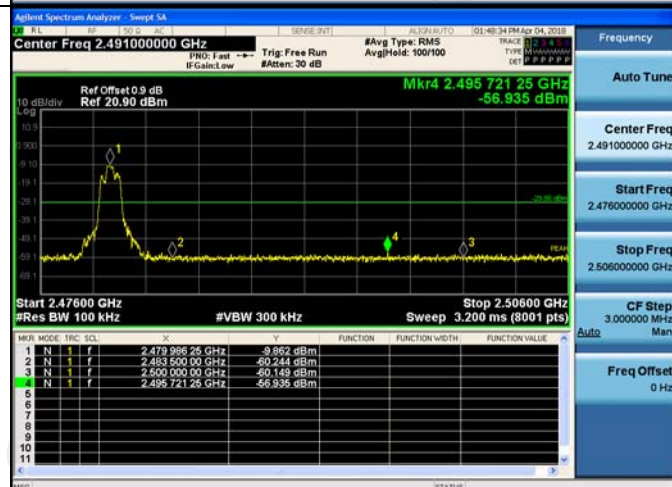
$\pi/4$ DQPSK/LCH/No Hop



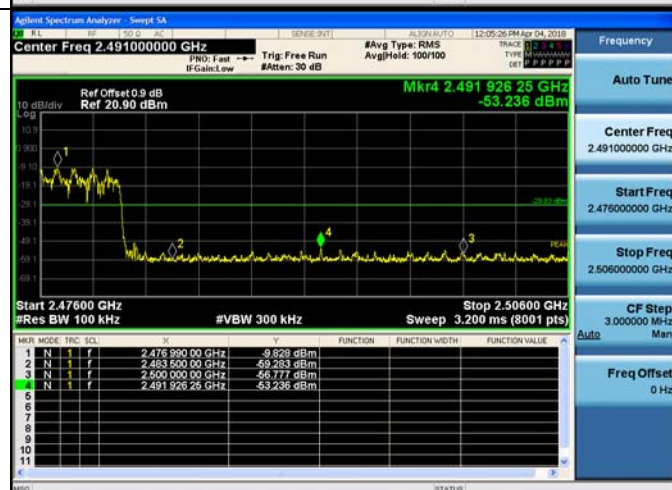
$\pi/4$ DQPSK/LCH/Hop



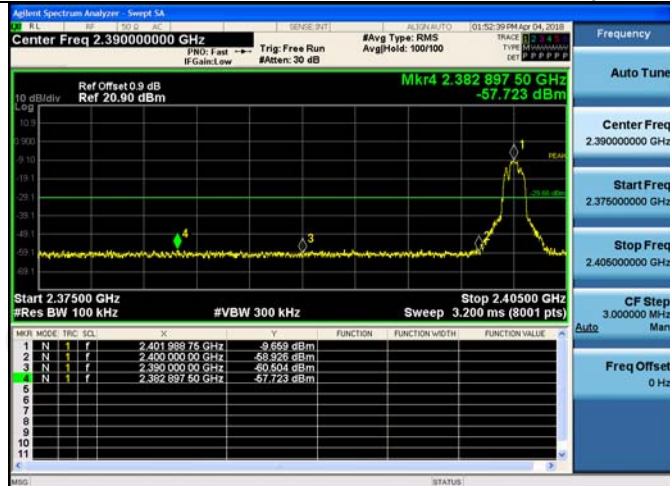
$\pi/4$ DQPSK/HCH/No Hop



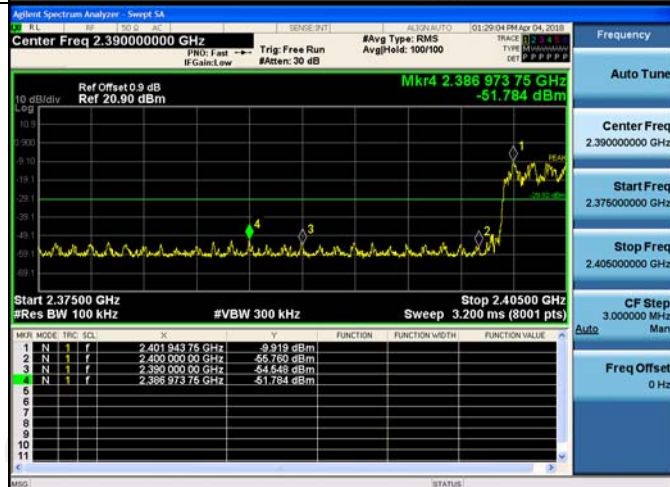
$\pi/4$ DQPSK/HCH/Hop



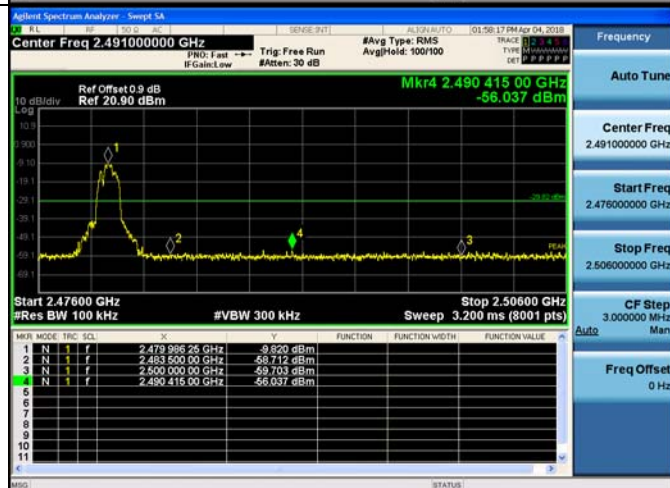
8DPSK/LCH/No Hop



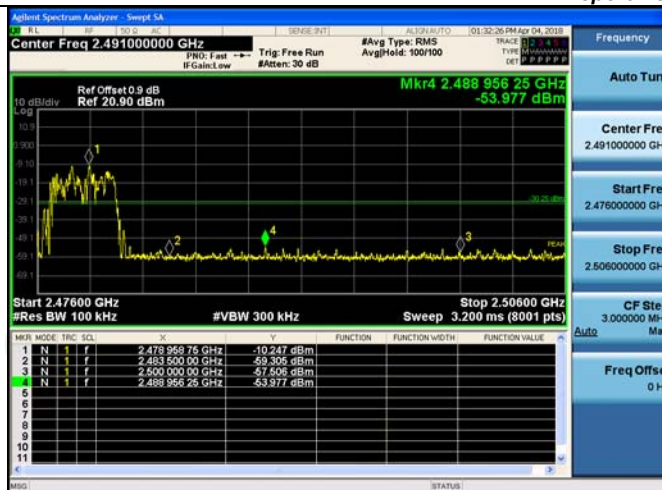
8DPSK/LCH/Hop



8DPSK/HCH/No Hop



8DPSK/HCH/Hop

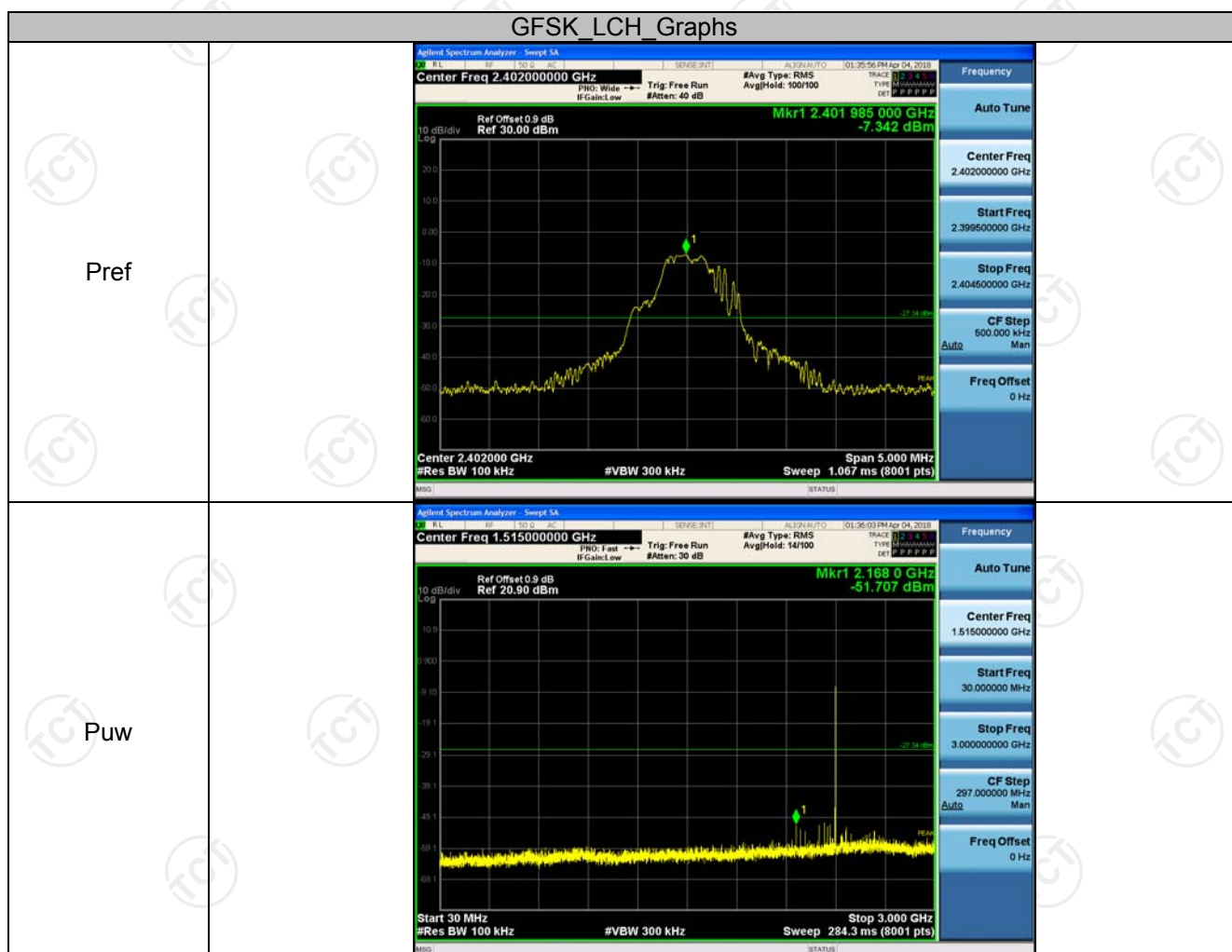


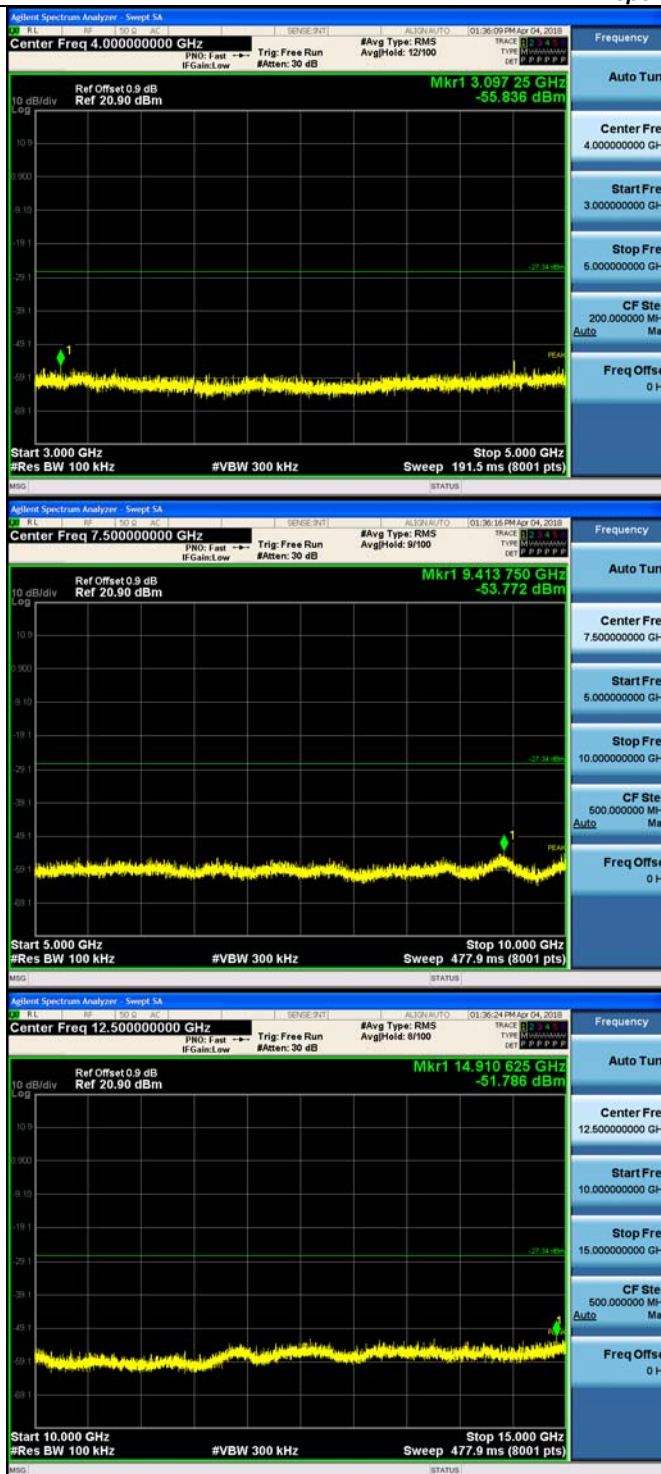
RF Conducted Spurious Emissions

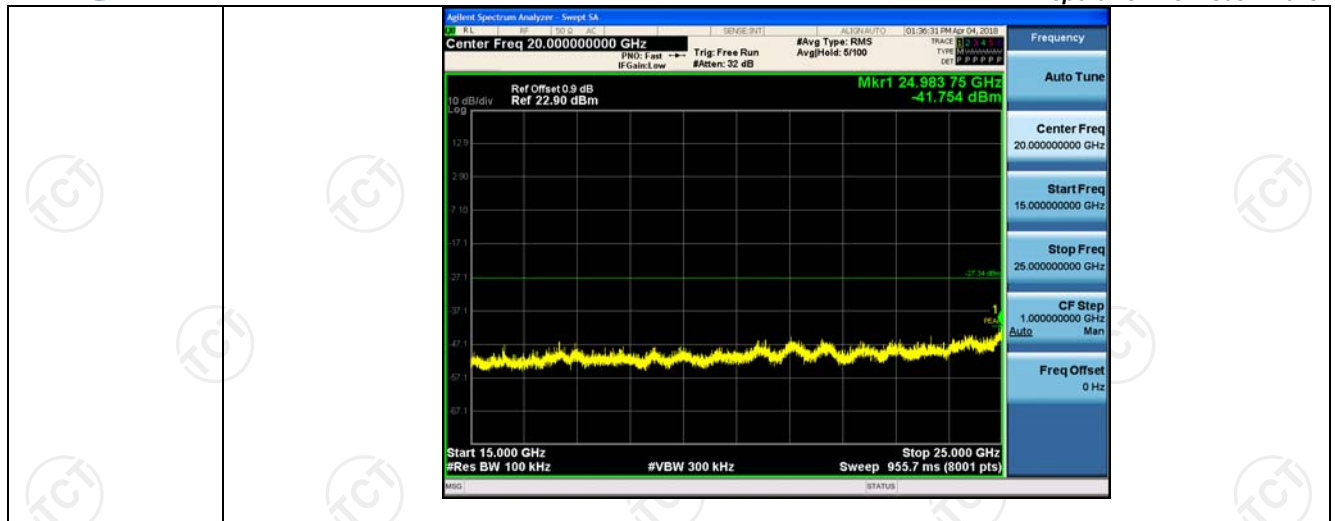
Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
GFSK	LCH	-7.342	<Limit	PASS
GFSK	MCH	-7.277	<Limit	PASS
GFSK	HCH	-7.339	<Limit	PASS
$\pi/4$ DQPSK	LCH	-9.834	<Limit	PASS
$\pi/4$ DQPSK	MCH	-9.815	<Limit	PASS
$\pi/4$ DQPSK	HCH	-9.919	<Limit	PASS
8DPSK	LCH	-9.716	<Limit	PASS
8DPSK	MCH	-9.772	<Limit	PASS
8DPSK	HCH	-9.81	<Limit	PASS

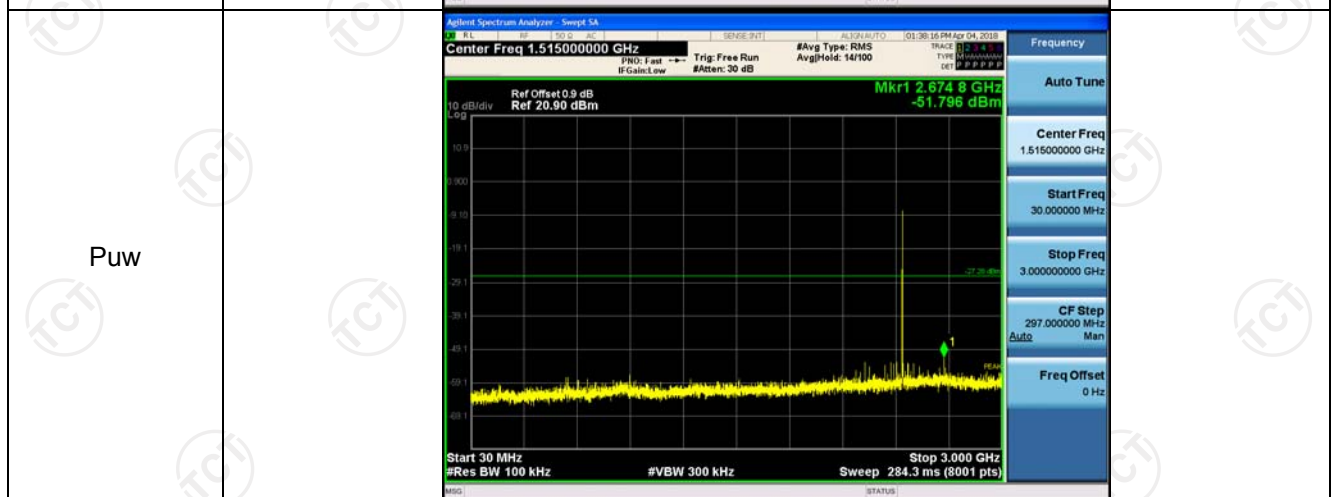
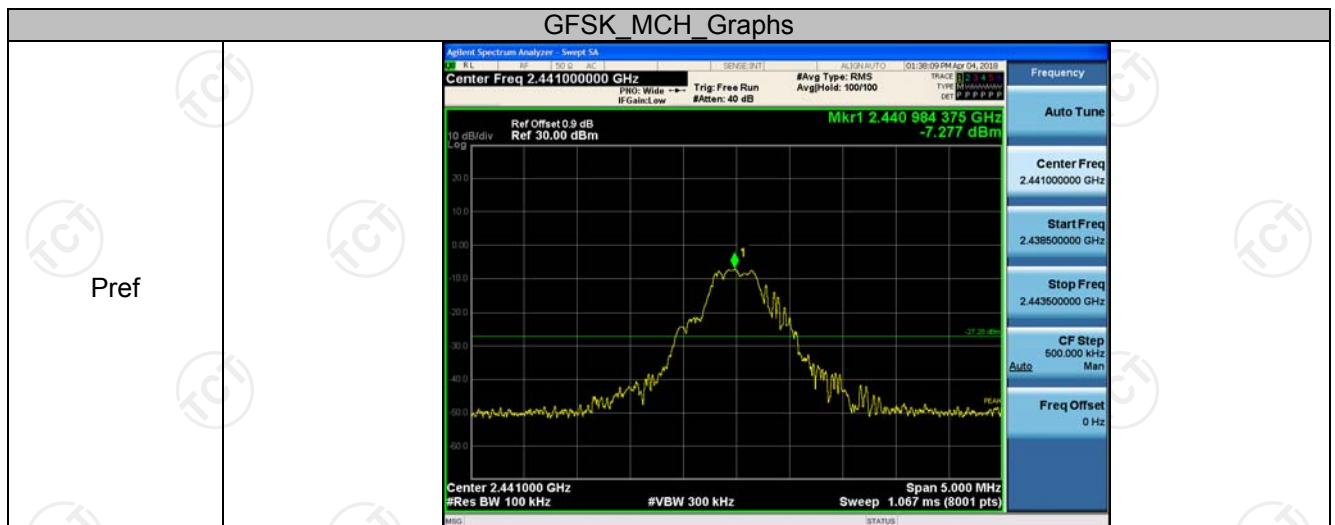
Test Graph

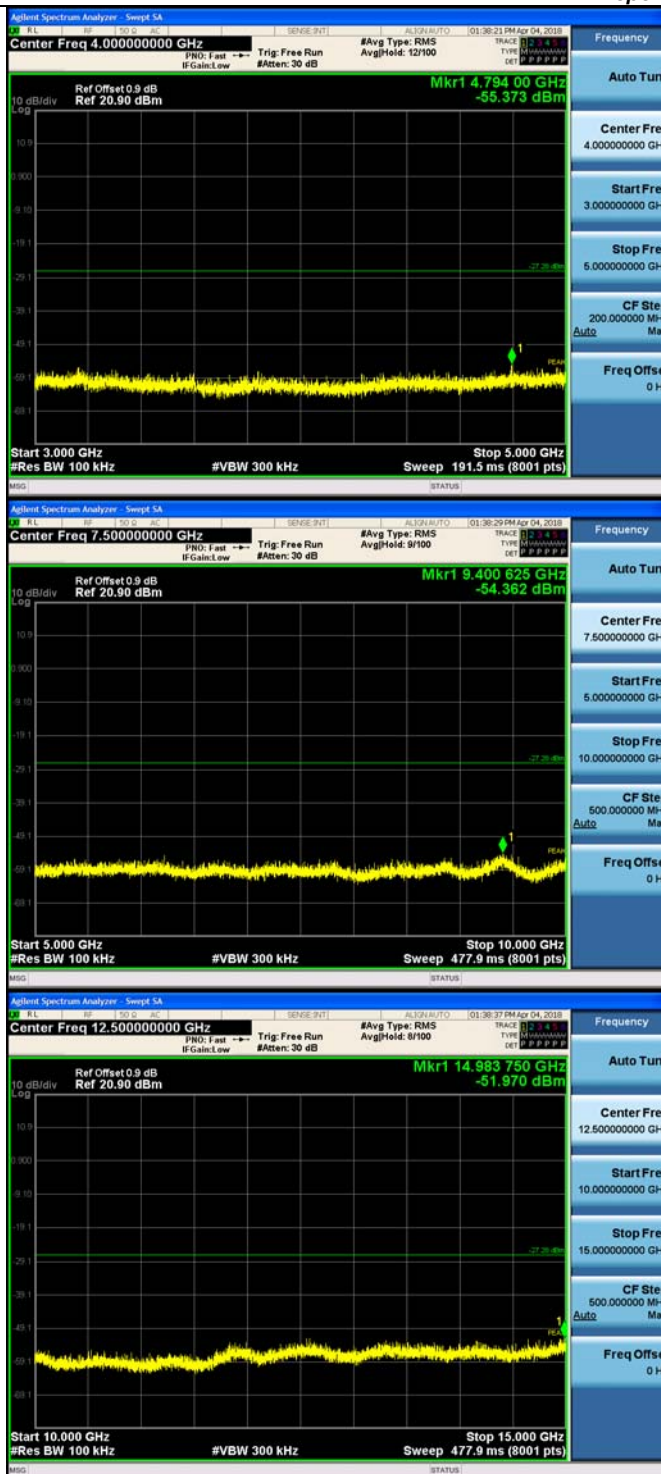


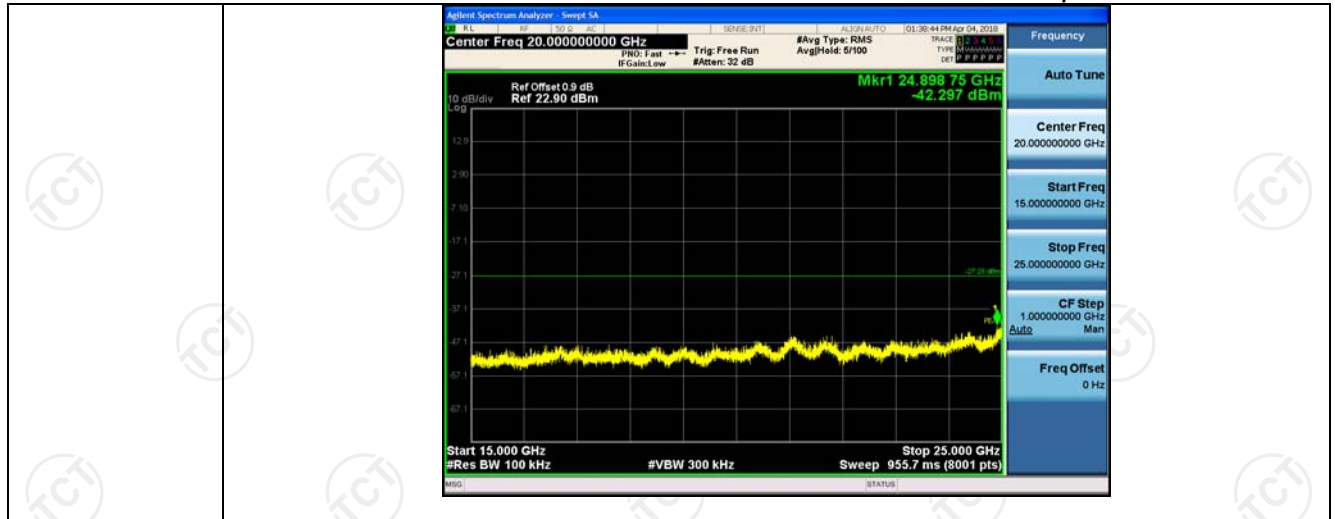




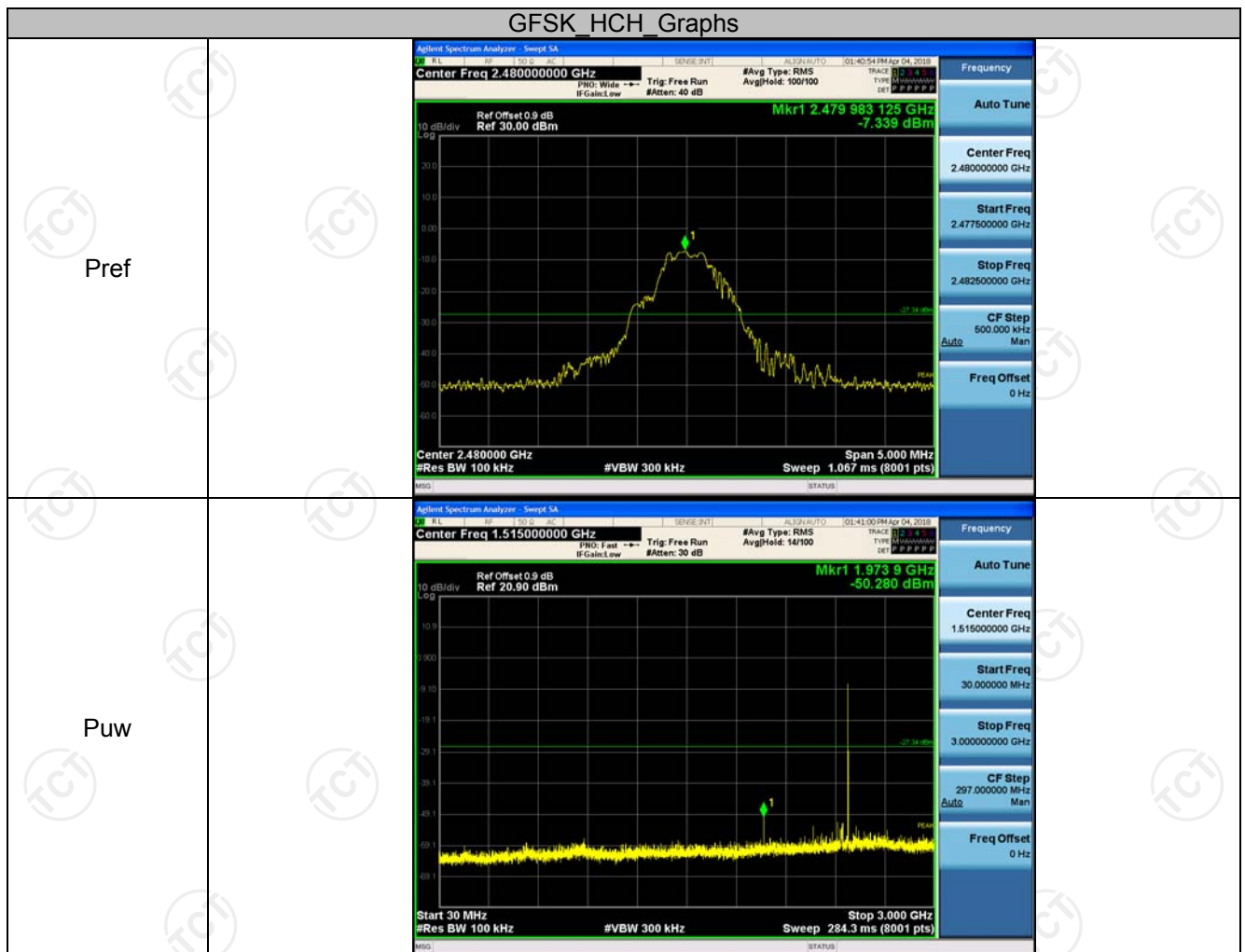
GFSK_MCH_Graphs



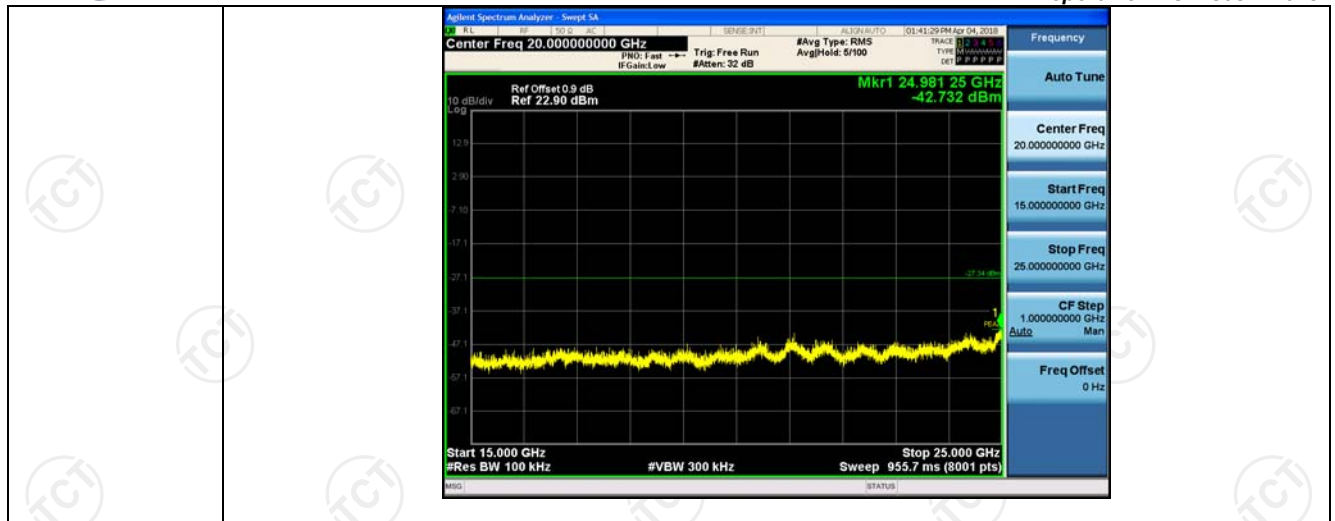




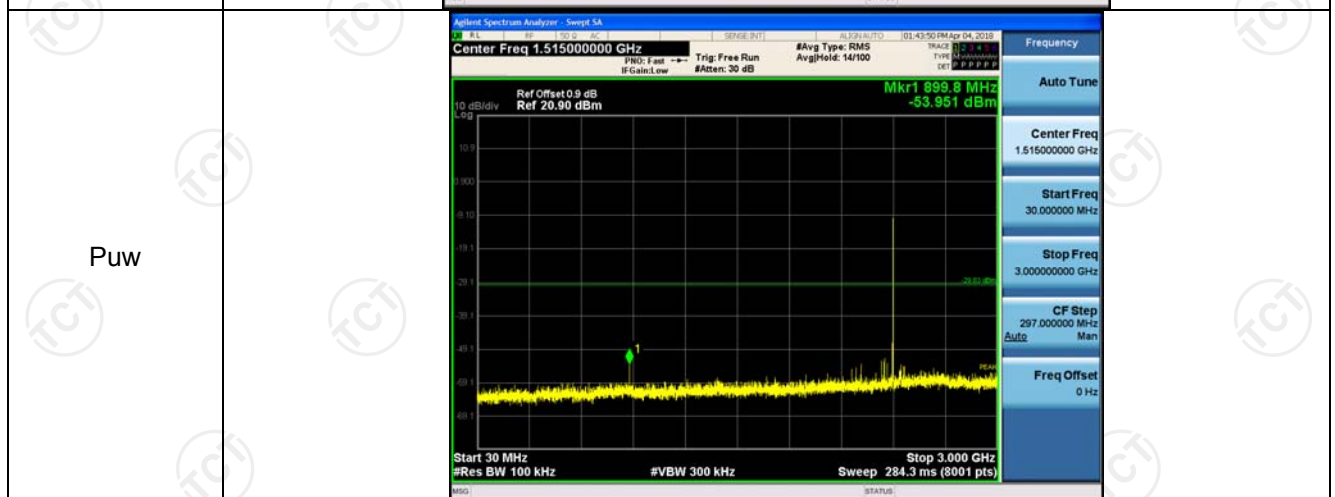
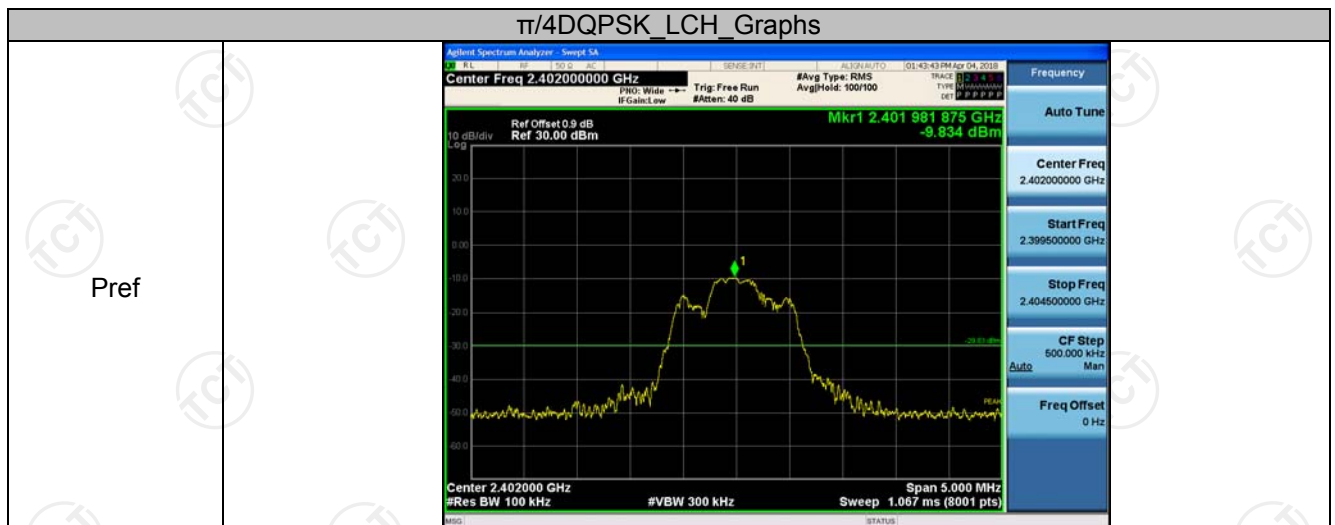
GFSK HCH_Graphs



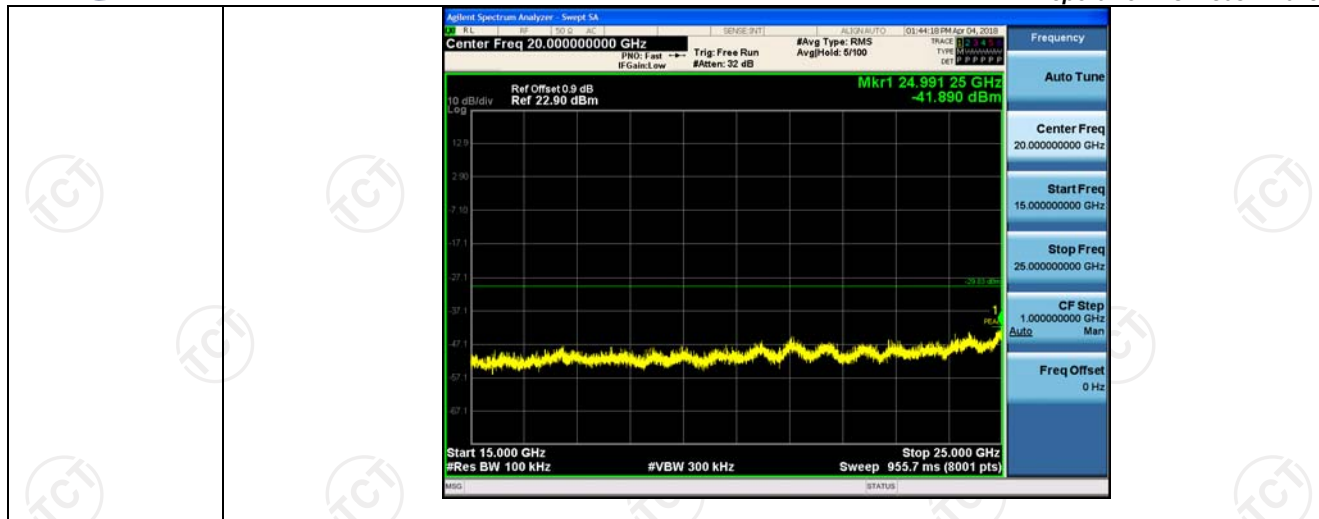




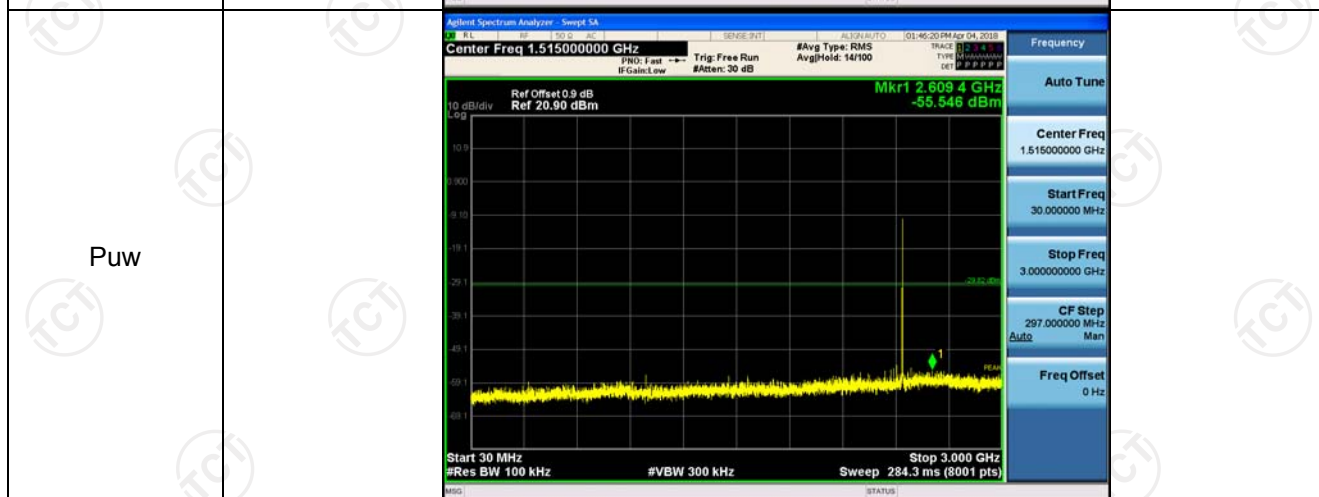
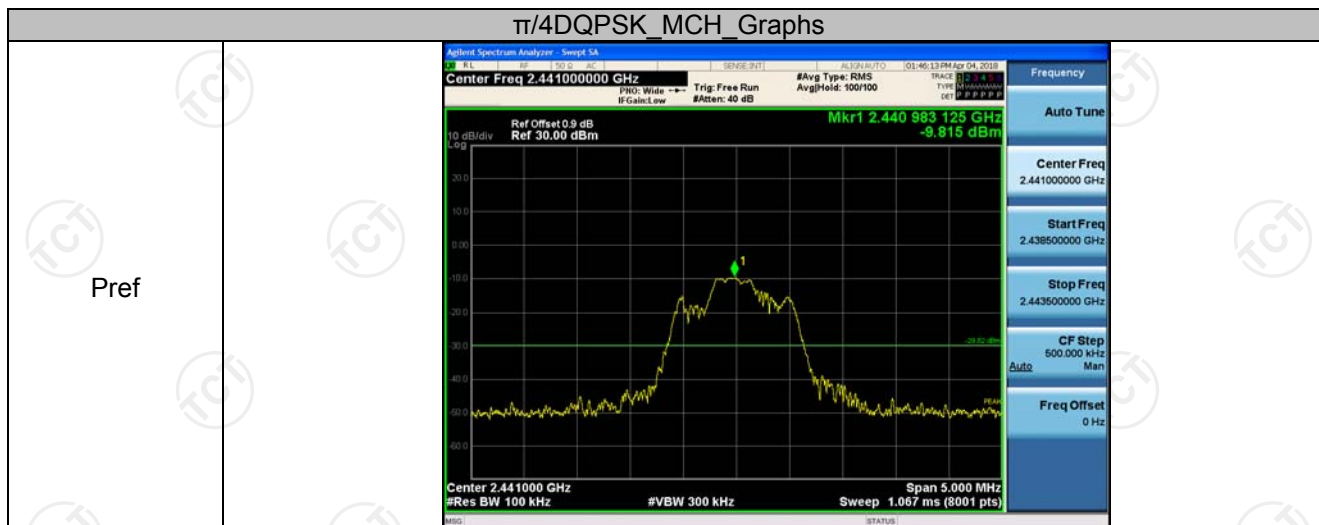
$\pi/4$ DQPSK LCH_Graphs

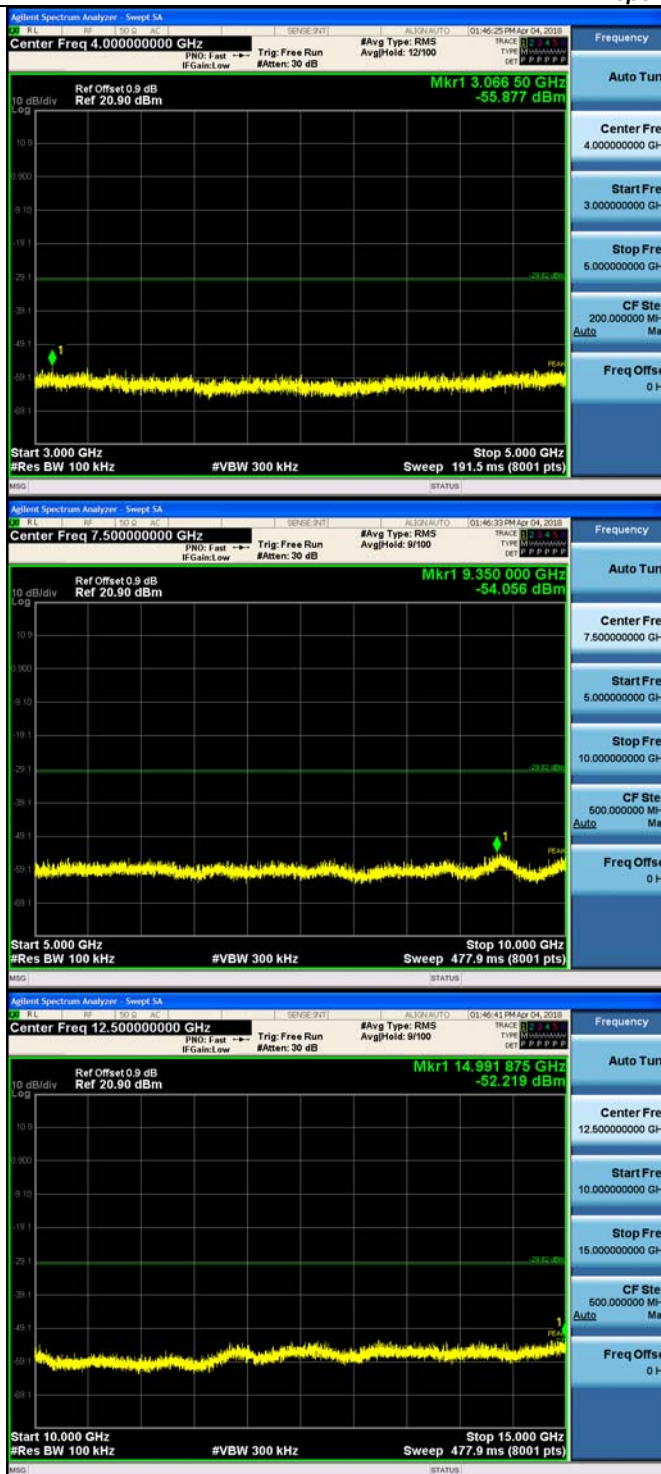


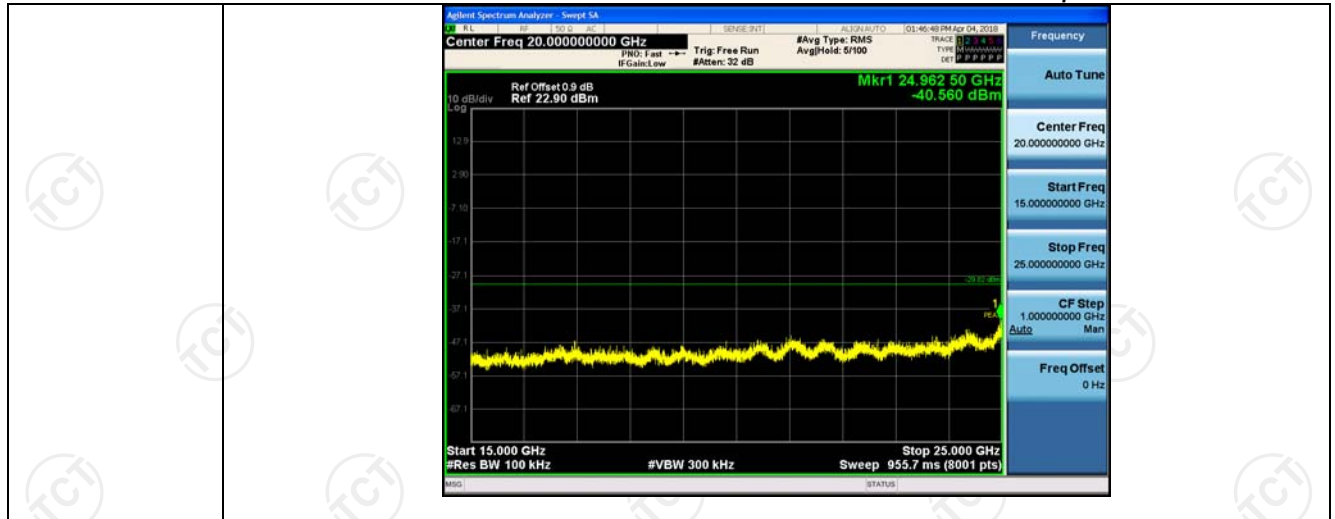




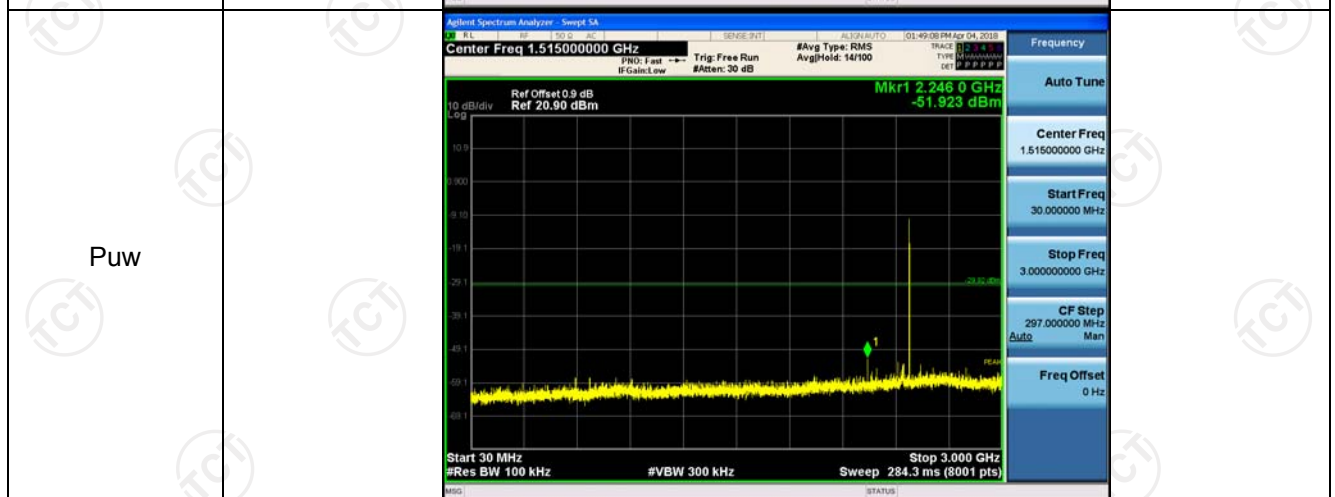
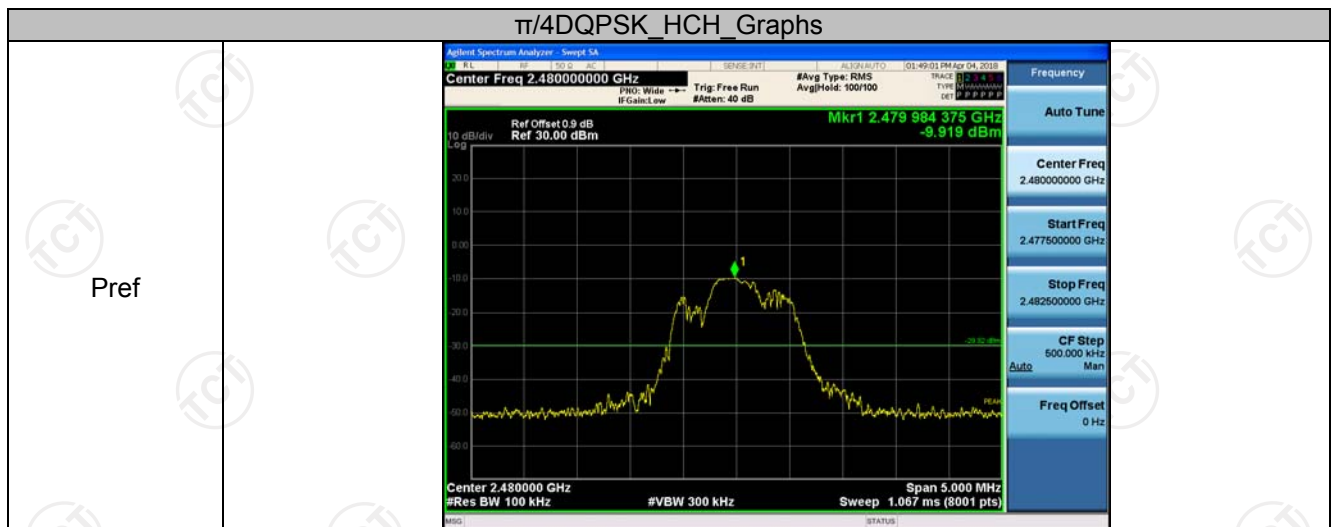
$\pi/4$ DQPSK_MCH_Graphs

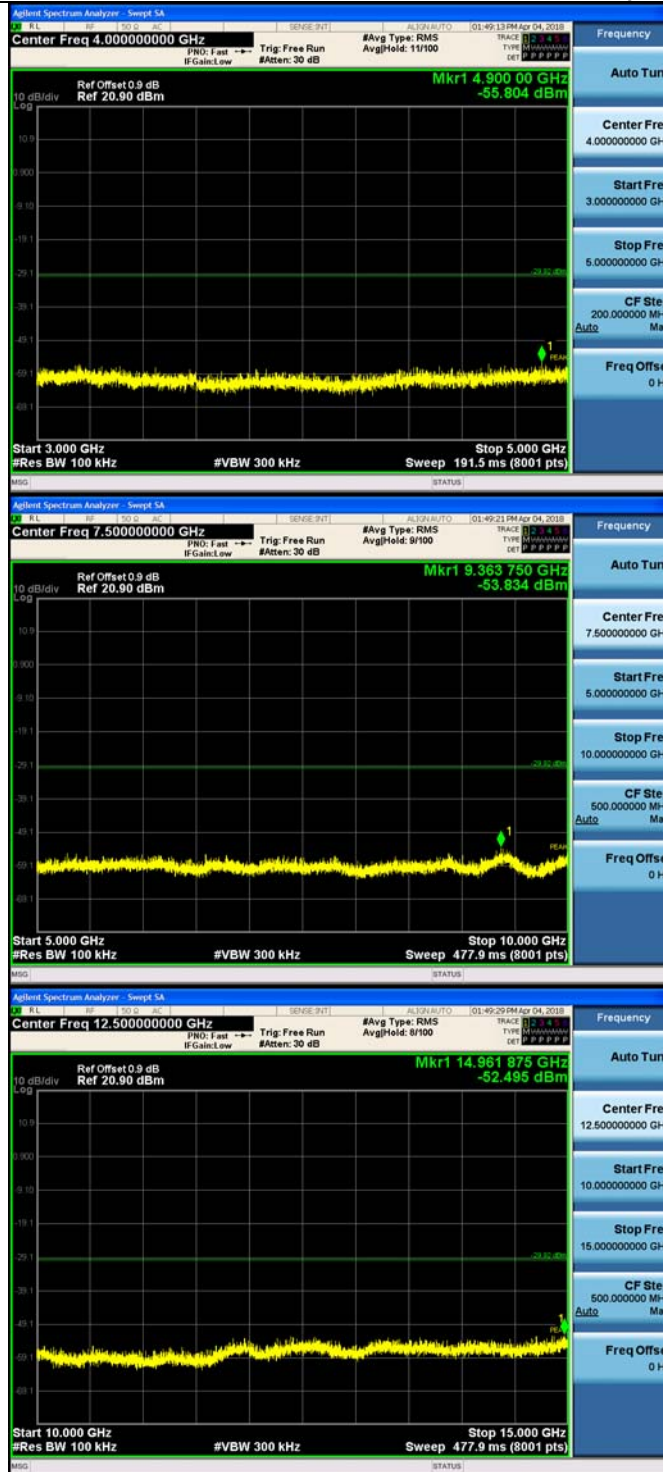


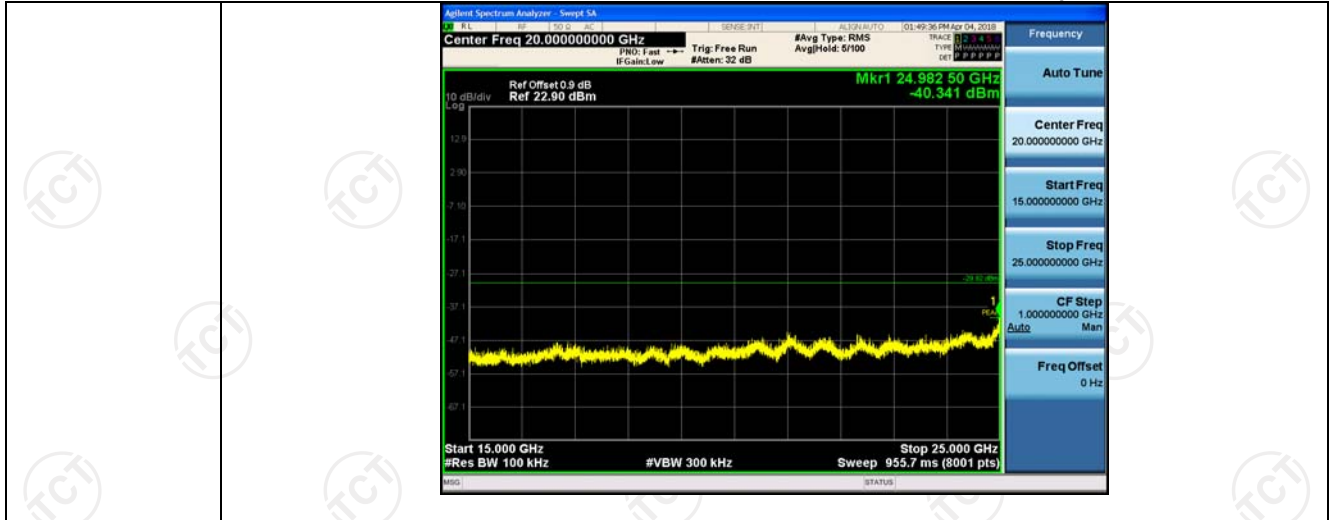




$\pi/4$ DQPSK_HCH_Graphs







8DPSK_LCH_Graphs

