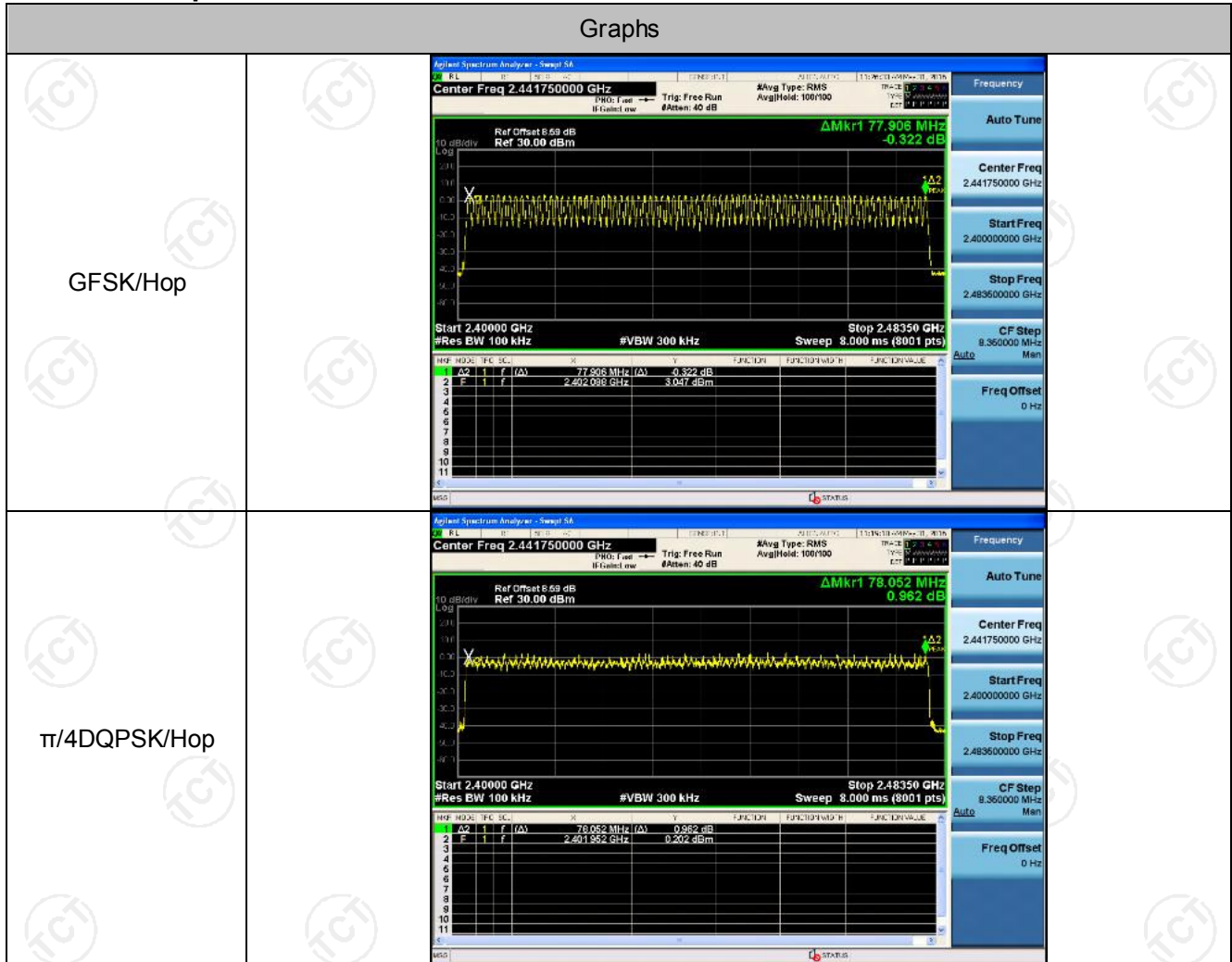


Hopping Channel Number

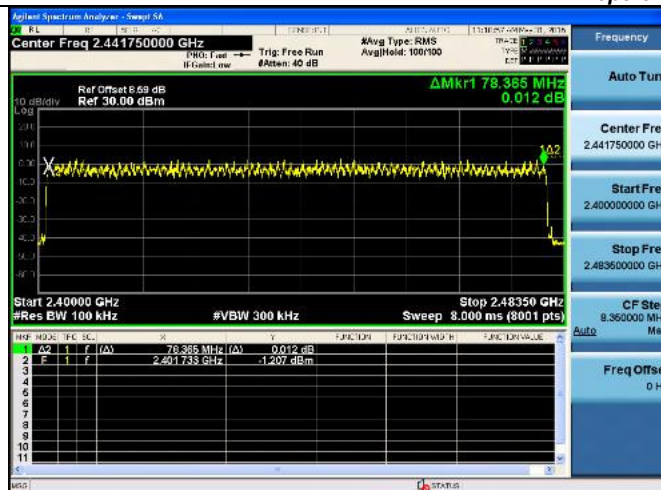
Result Table

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

Test Graph



8DPSK/Hop



Conducted Peak Output Power

Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Verdict
GFSK	LCH	3.834	PASS
GFSK	MCH	3.696	PASS
GFSK	HCH	3.036	PASS
$\pi/4$ DQPSK	LCH	3.562	PASS
$\pi/4$ DQPSK	MCH	3.458	PASS
$\pi/4$ DQPSK	HCH	2.823	PASS
8DPSK	LCH	3.753	PASS
8DPSK	MCH	3.639	PASS
8DPSK	HCH	2.963	PASS

Test Graph



GFSK/HCH		Frequency Auto Tune Center Freq 2.48000000 GHz Start Freq 2.47750000 GHz Stop Freq 2.48250000 GHz CF Step 500.000 kHz Auto Man Freq Offset 0 Hz
$\pi/4$ DQPSK/LCH		Frequency Auto Tune Center Freq 2.40200000 GHz Start Freq 2.39950000 GHz Stop Freq 2.40450000 GHz CF Step 500.000 kHz Auto Man Freq Offset 0 Hz
$\pi/4$ DQPSK/MCH		Frequency Auto Tune Center Freq 2.44100000 GHz Start Freq 2.43850000 GHz Stop Freq 2.44350000 GHz CF Step 500.000 kHz Auto Man Freq Offset 0 Hz

π/4DQPSK/HCH



8DPSK/LCH



8DPSK/MCH



8DPSK/HCH

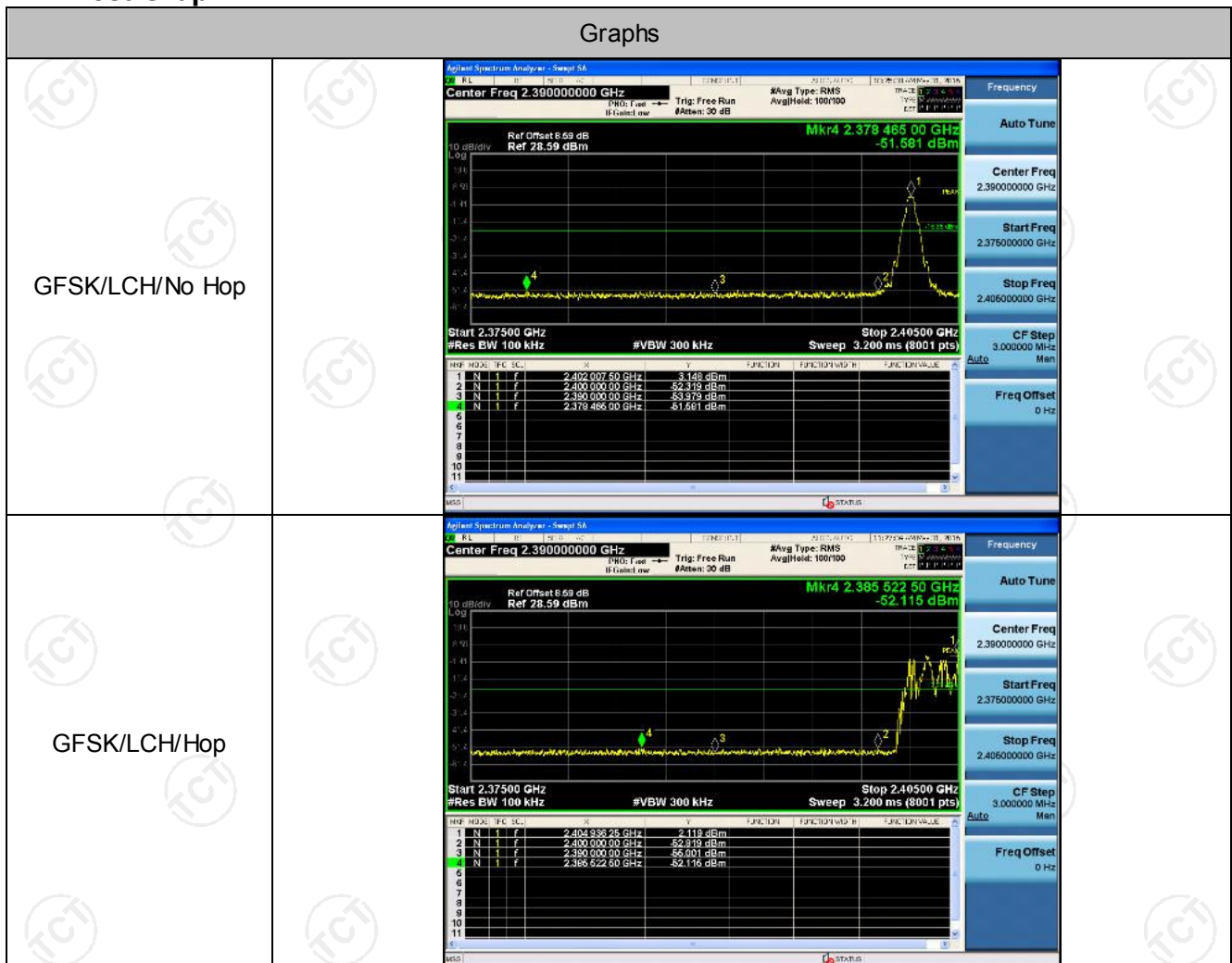


Band-edge for RF Conducted Emissions

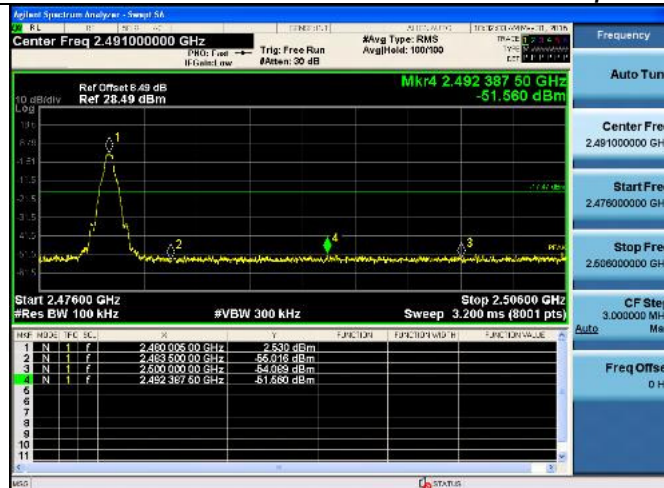
Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	3.148	Off	-51.581	-16.85	PASS
			2.119	On	-52.115	-17.88	PASS
GFSK	HCH	2480	2.530	Off	-51.560	-17.47	PASS
			2.440	On	-51.313	-17.56	PASS
$\pi/4$ DQPSK	LCH	2402	2.500	Off	-51.414	-17.50	PASS
			-0.045	On	-51.914	-20.05	PASS
$\pi/4$ DQPSK	HCH	2480	0.799	Off	-51.353	-19.20	PASS
			-0.243	On	-51.452	-20.24	PASS
8DPSK	LCH	2402	2.374	Off	-51.987	-17.63	PASS
			0.840	On	-50.665	-19.16	PASS
8DPSK	HCH	2480	1.291	Off	-50.973	-18.71	PASS
			-1.774	On	-50.692	-21.77	PASS

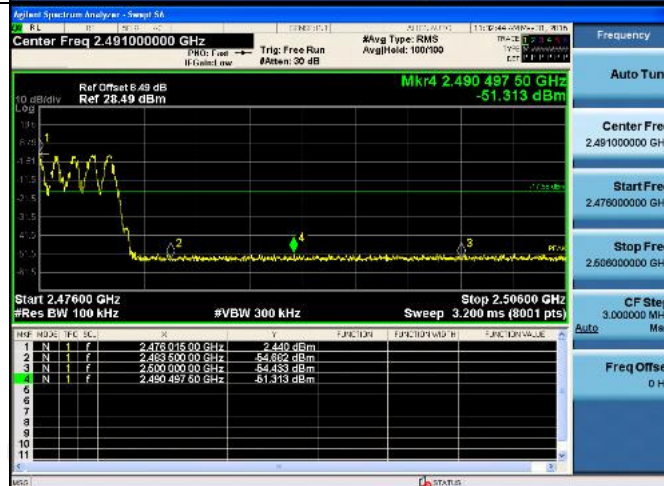
Test Graph



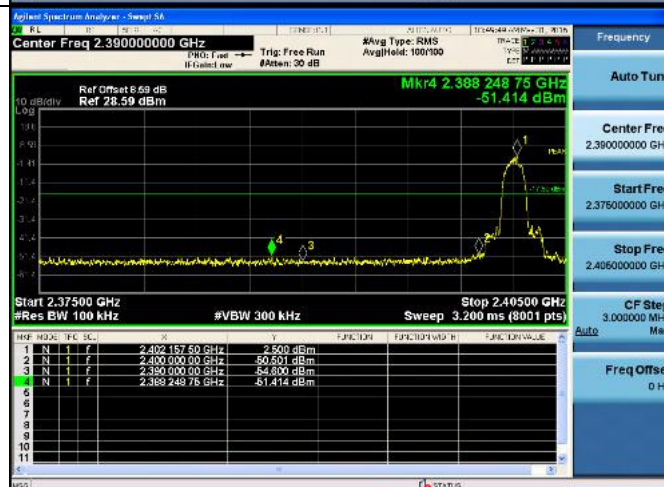
GFSK/HCH/No Hop



GFSK/HCH/Hop



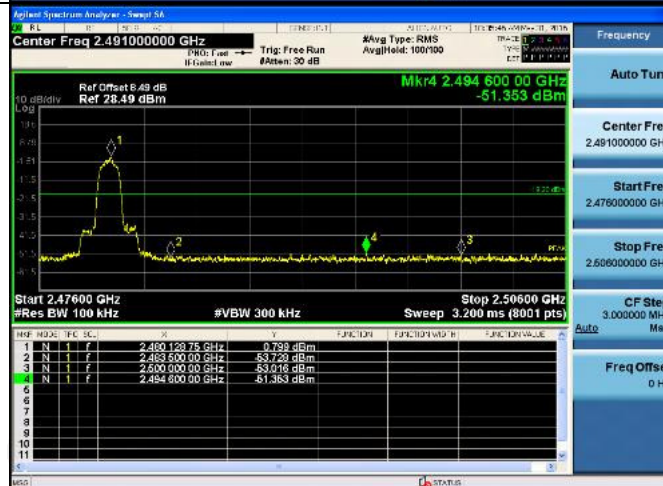
$\pi/4$ DQPSK/LCH/No Hop



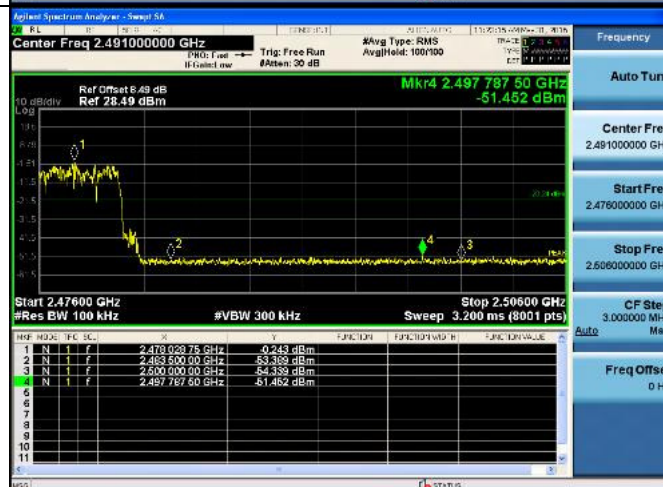
$\pi/4$ DQPSK/LCH/Hop



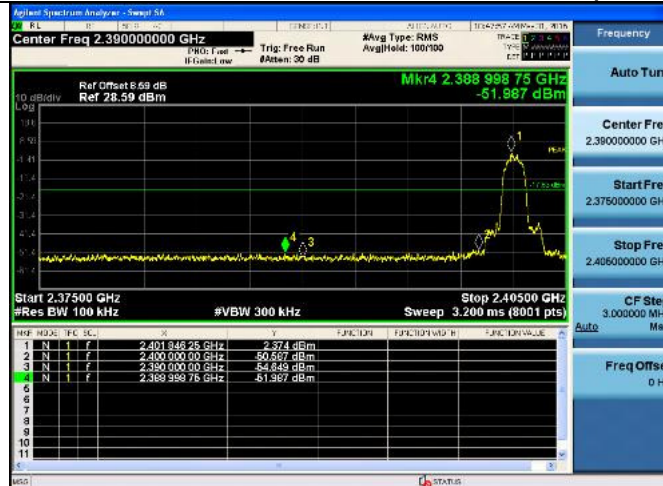
$\pi/4$ DQPSK/HCH/No Hop



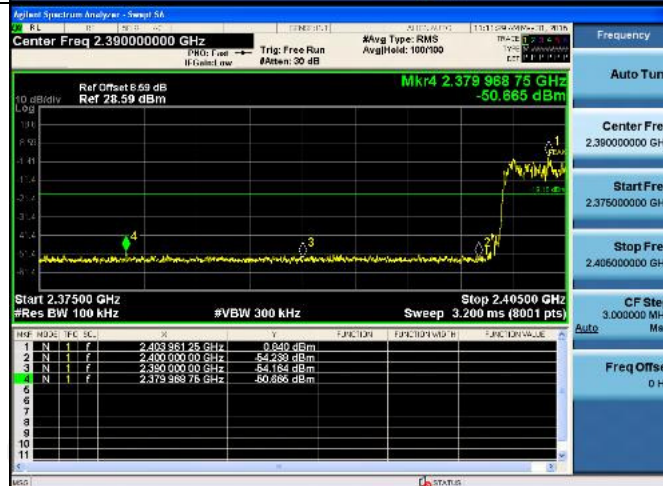
$\pi/4$ DQPSK/HCH/Hop



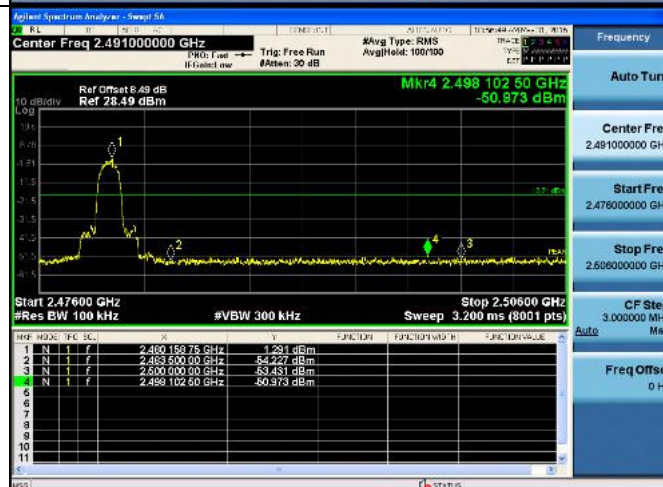
8DPSK/LCH/No Hop



8DPSK/LCH/Hop



8DPSK/HCH/No Hop



8DPSK/HCH/Hop

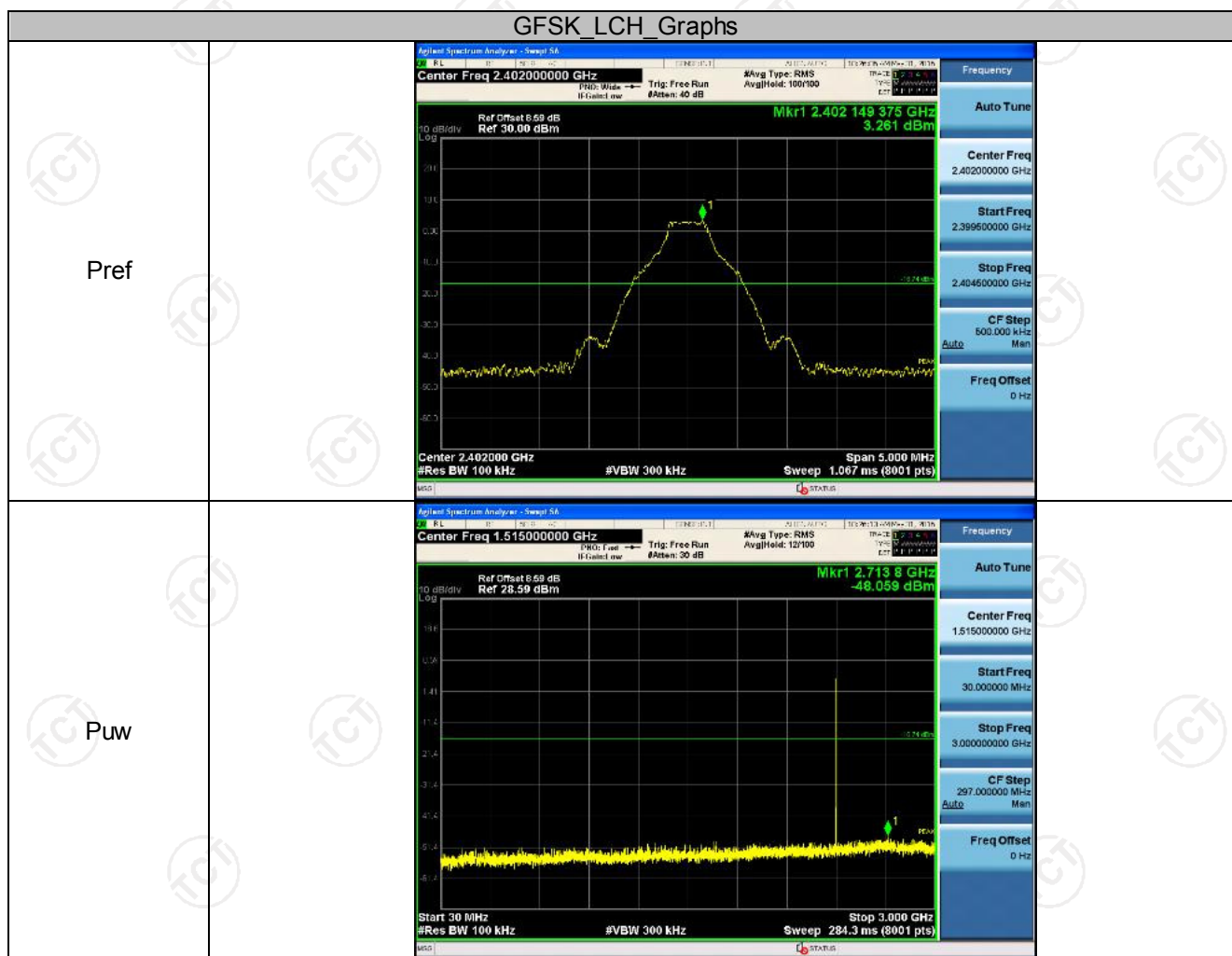


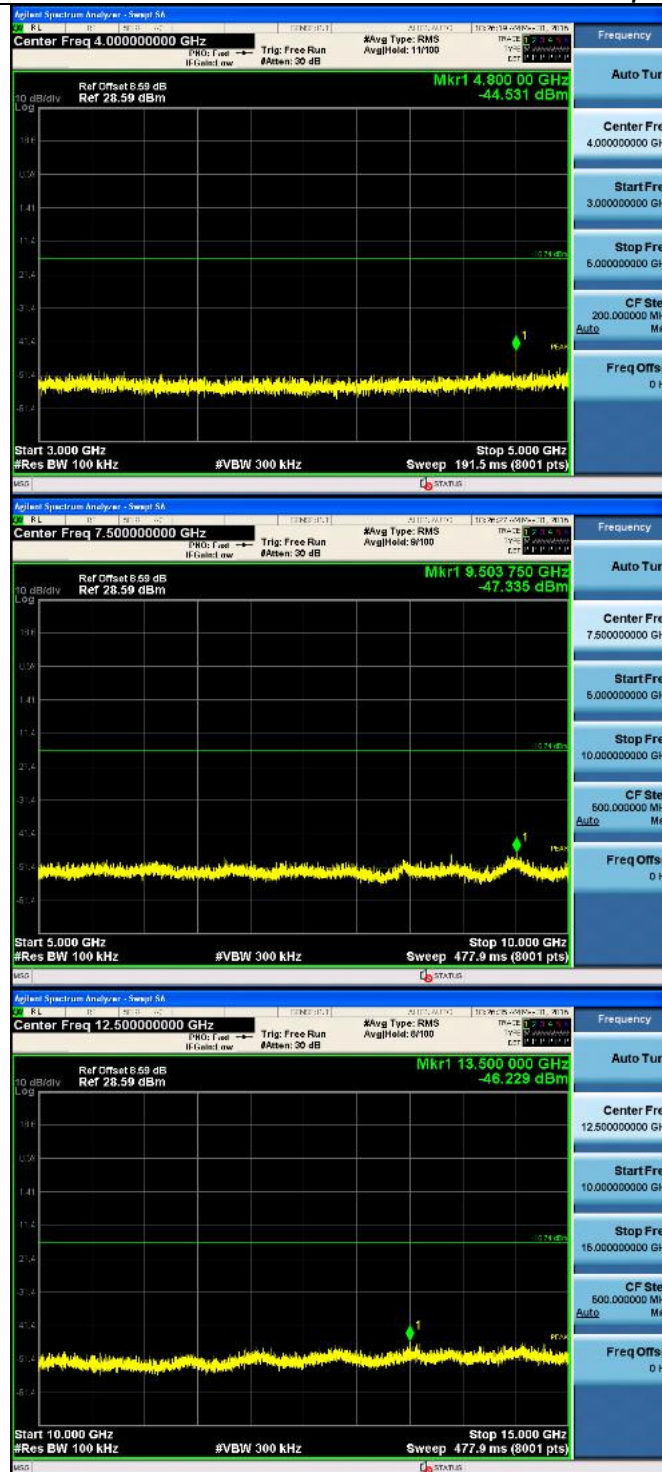
RF Conducted Spurious Emissions

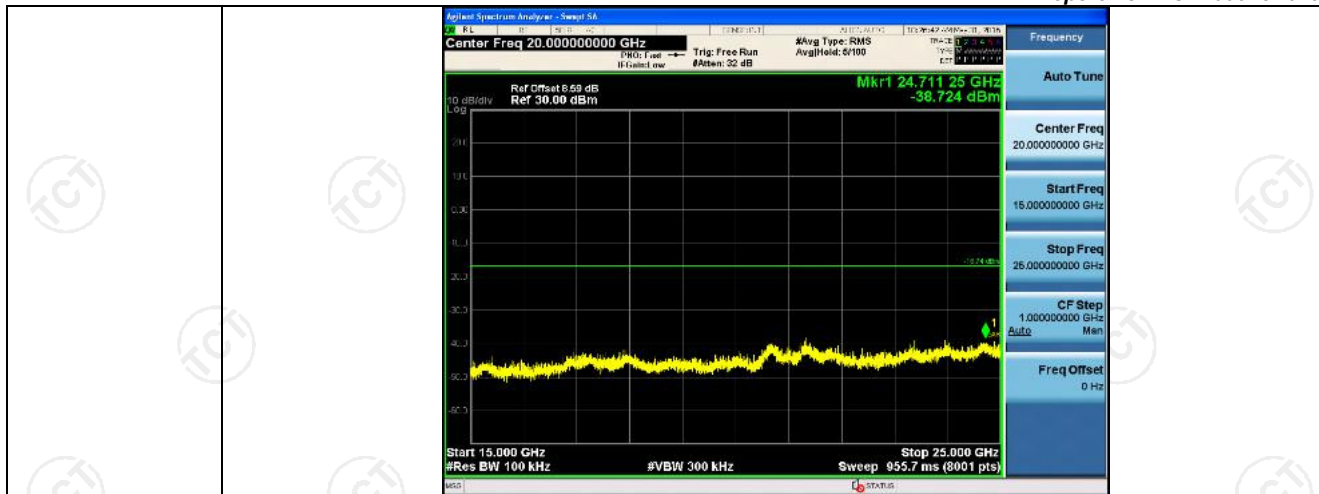
Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
GFSK	LCH	3.261	<Limit	PASS
GFSK	MCH	3.341	<Limit	PASS
GFSK	HCH	2.282	<Limit	PASS
$\pi/4$ DQPSK	LCH	1.921	<Limit	PASS
$\pi/4$ DQPSK	MCH	1.831	<Limit	PASS
$\pi/4$ DQPSK	HCH	1.812	<Limit	PASS
8DPSK	LCH	2.042	<Limit	PASS
8DPSK	MCH	2.239	<Limit	PASS
8DPSK	HCH	1.626	<Limit	PASS

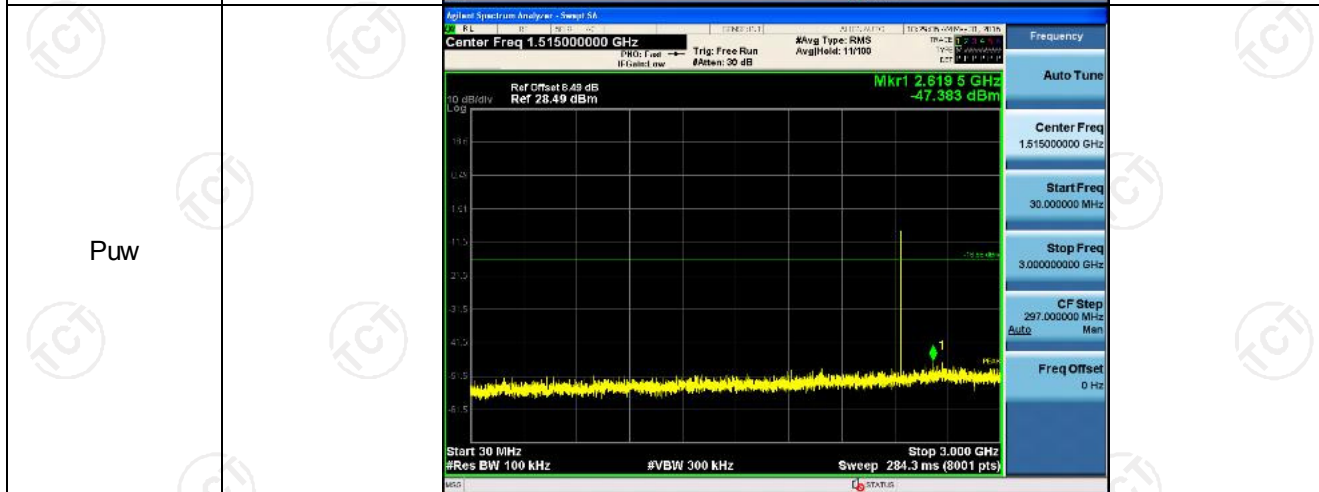
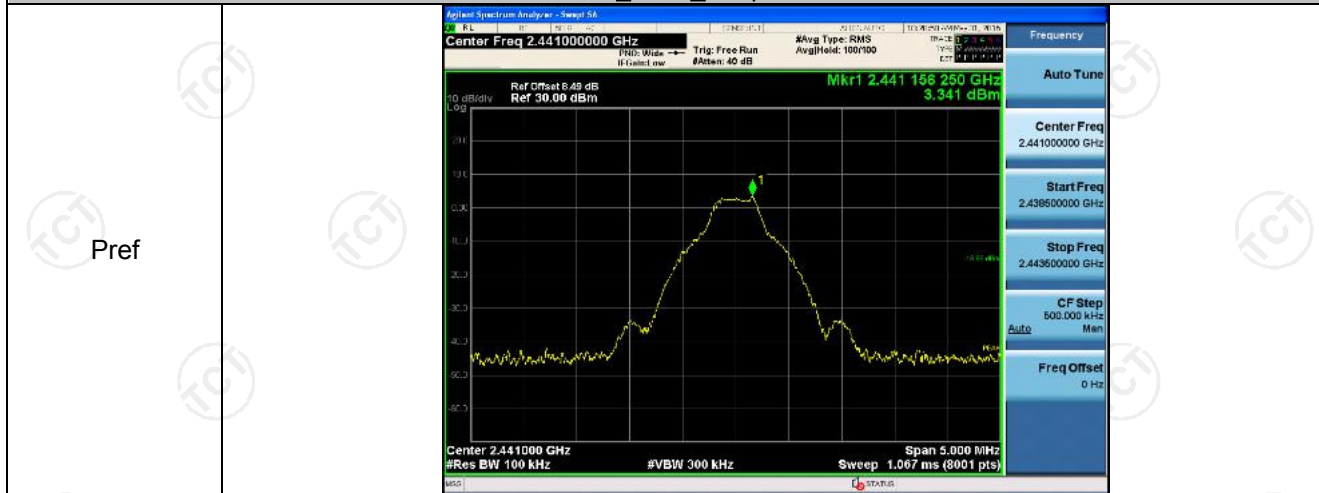
Test Graph

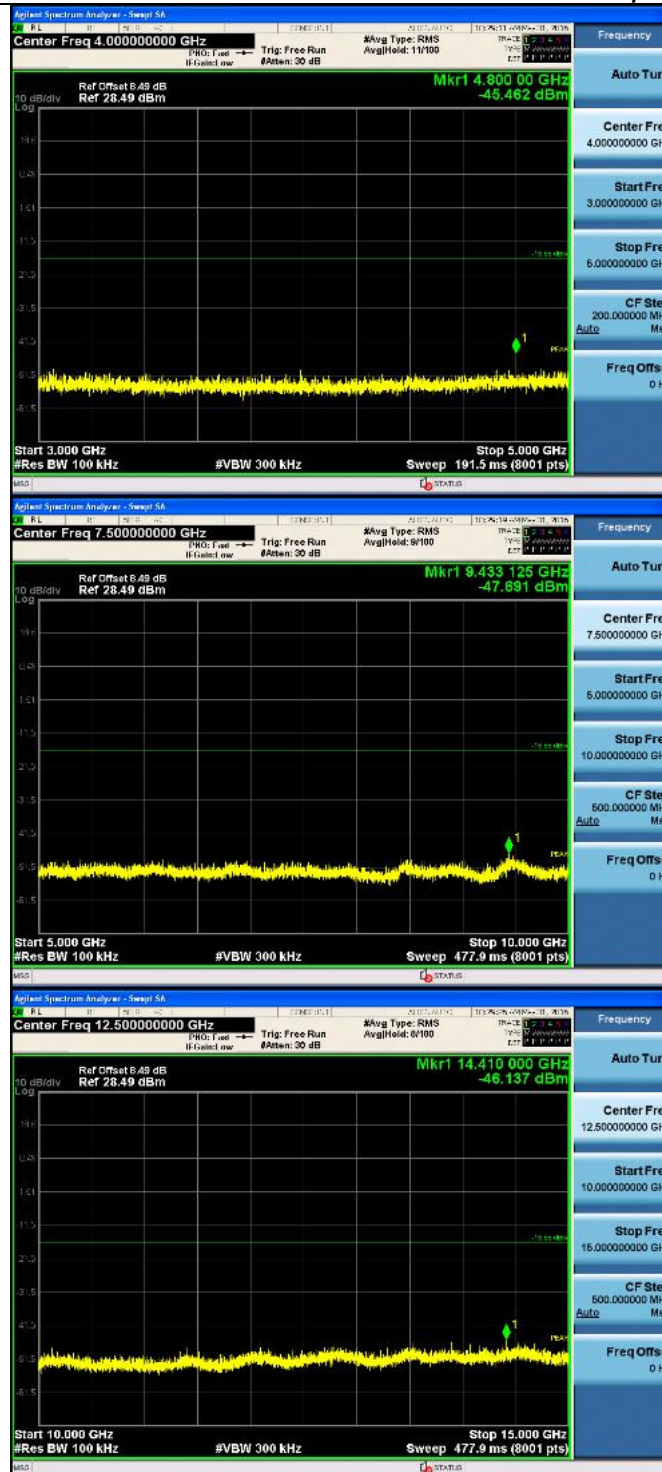


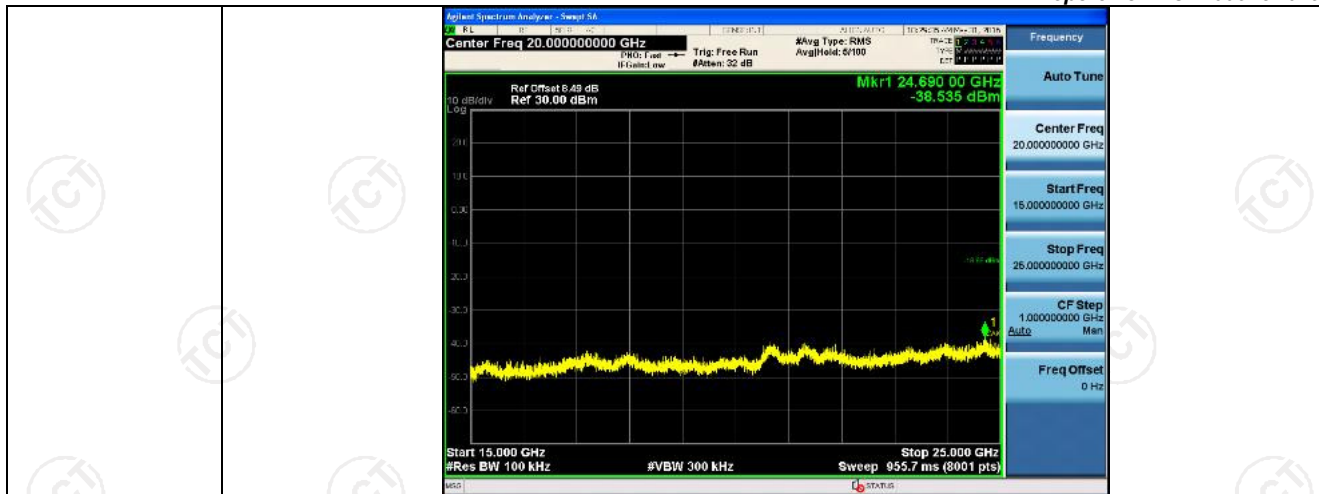




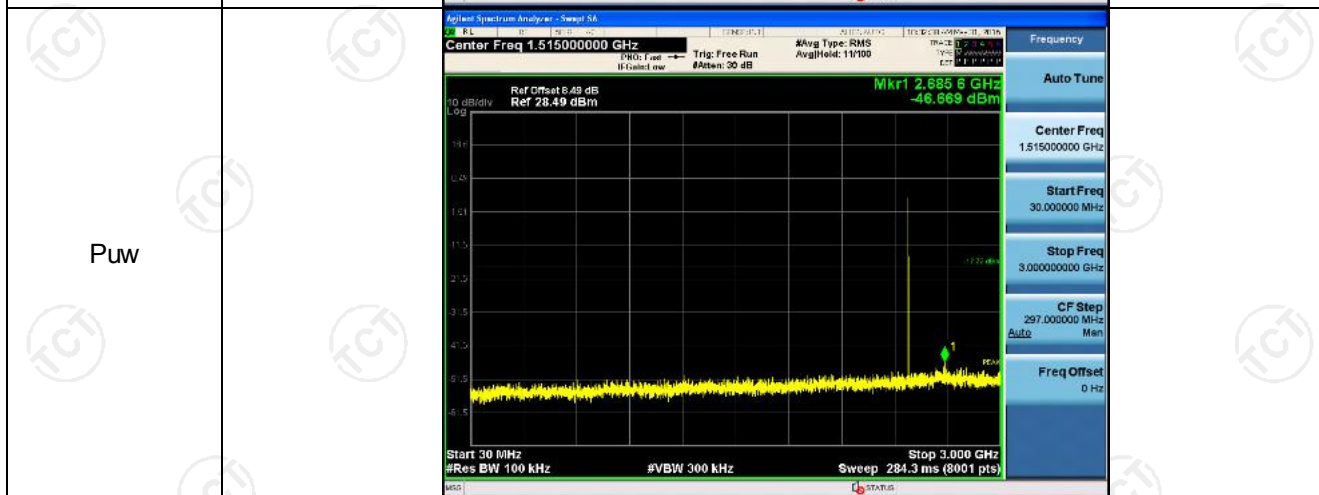
GFSK_MCH_Graphs

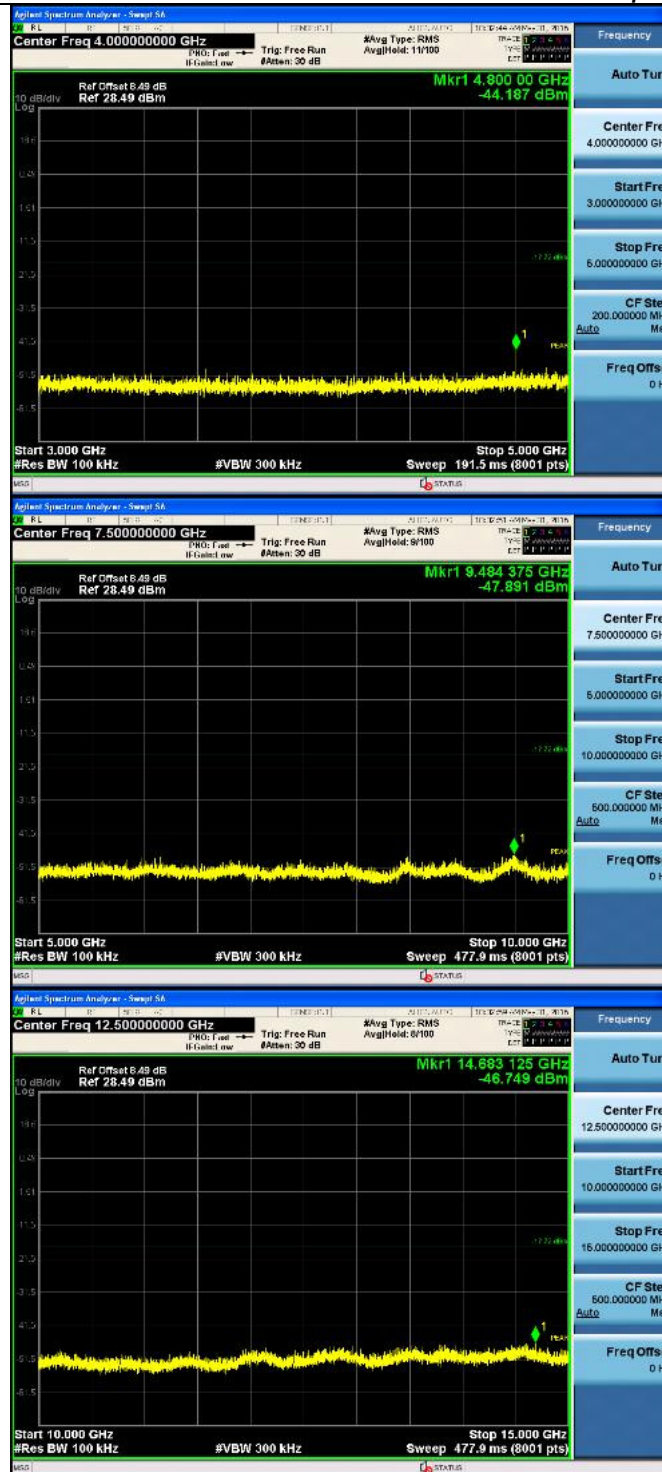


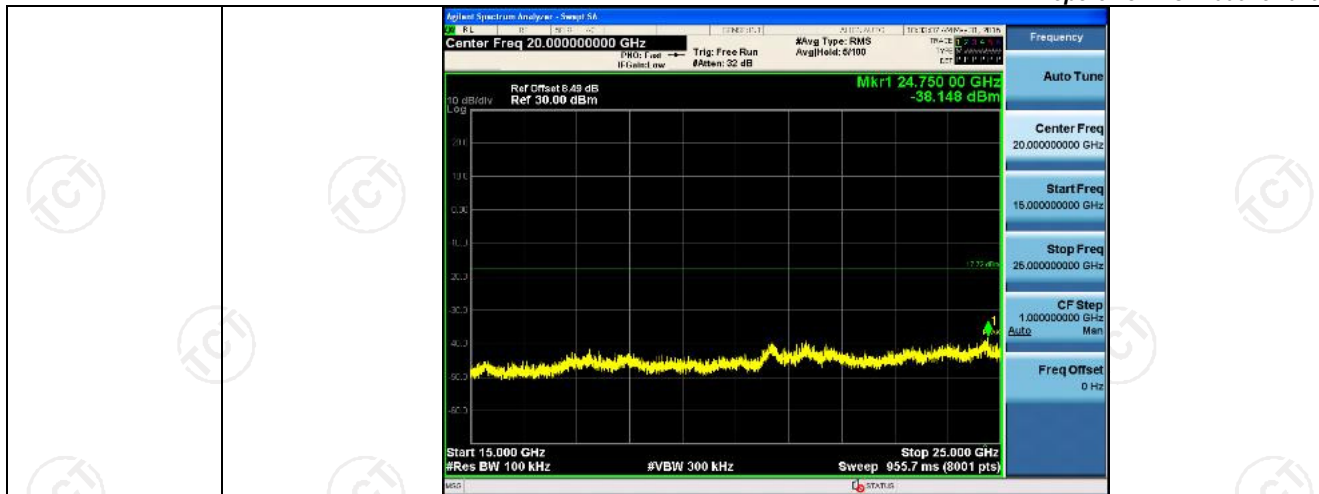




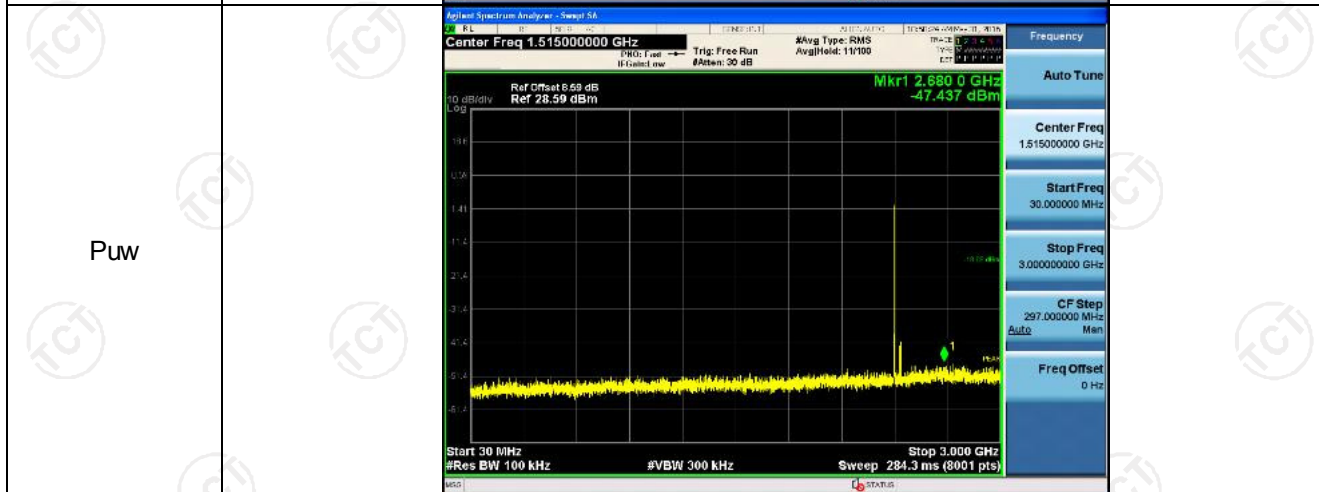
GFSK_HCH_Graphs

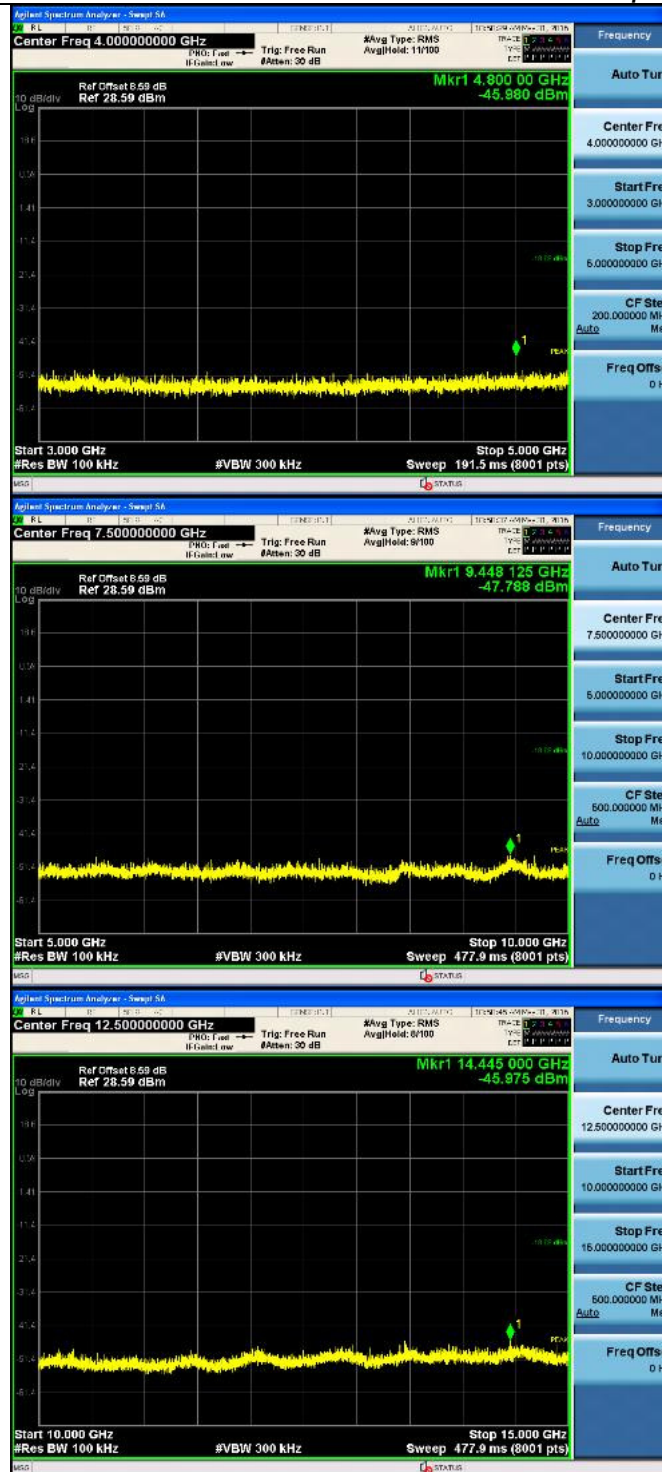


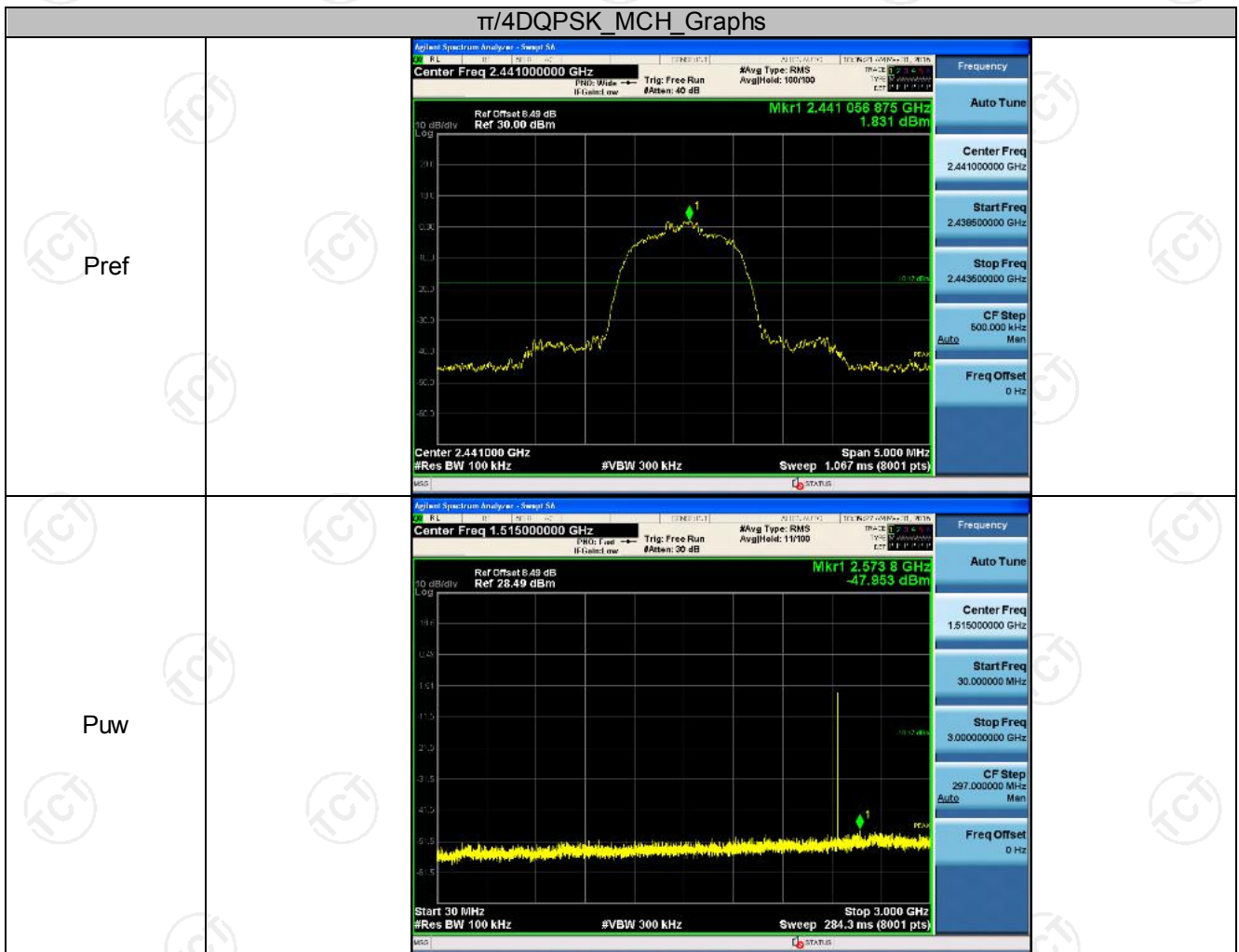
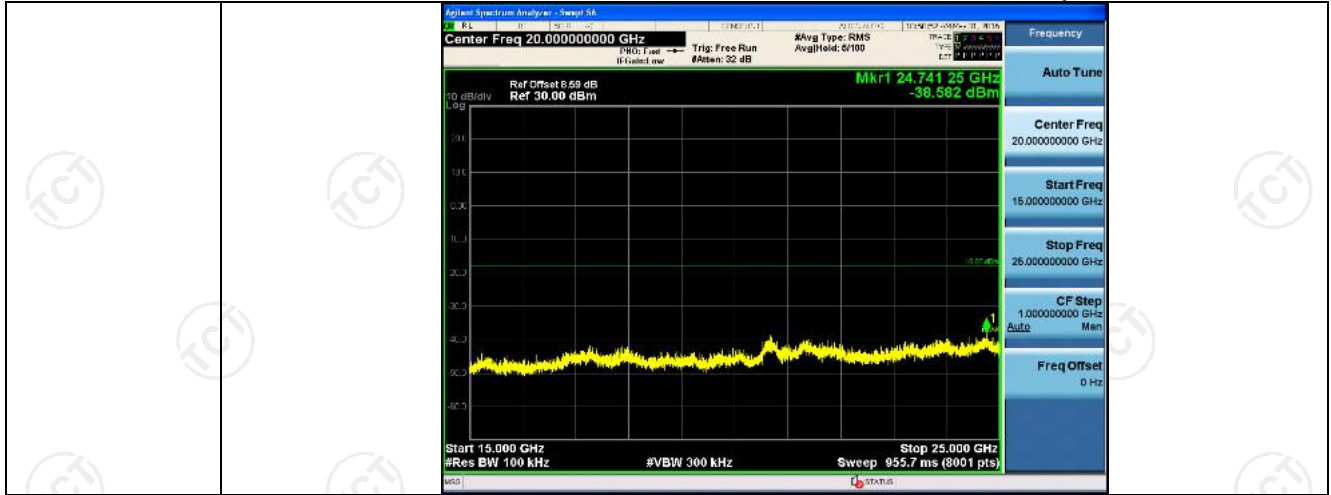


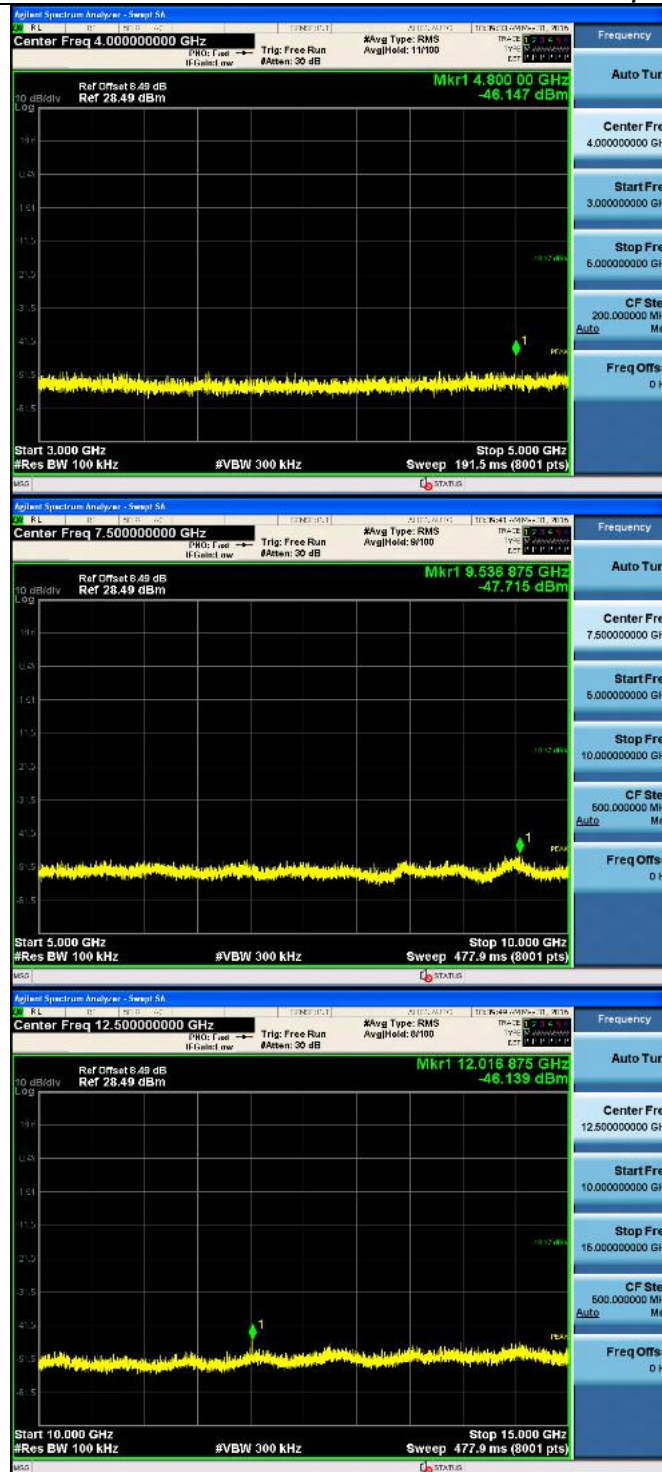


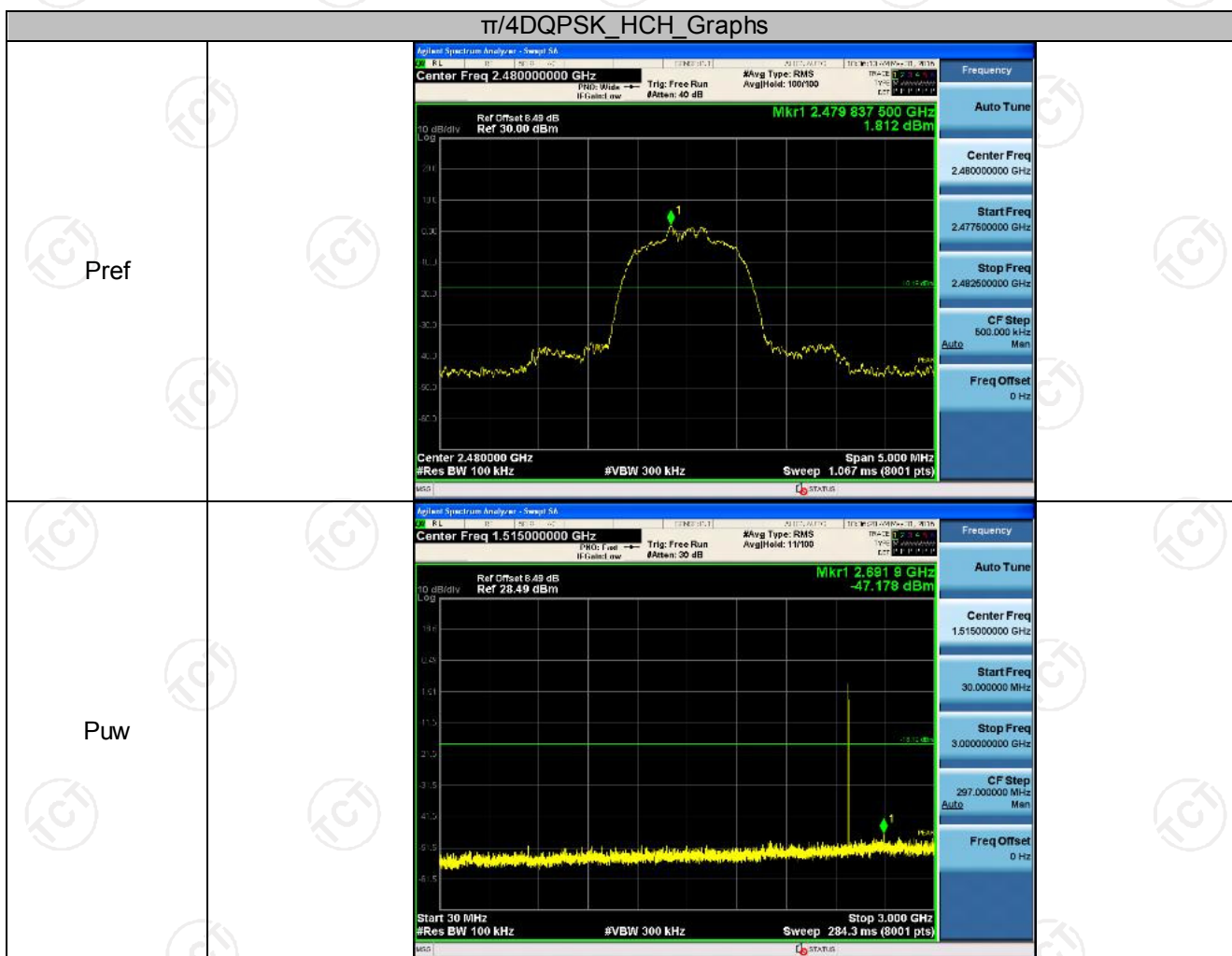
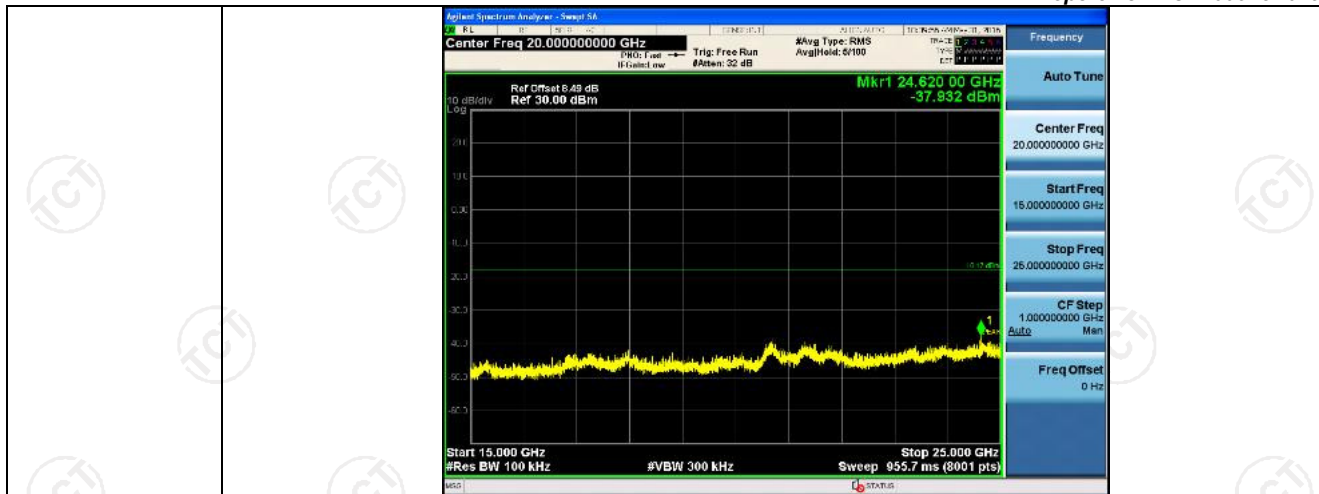
$\pi/4$ DQPSK LCH_Graphs

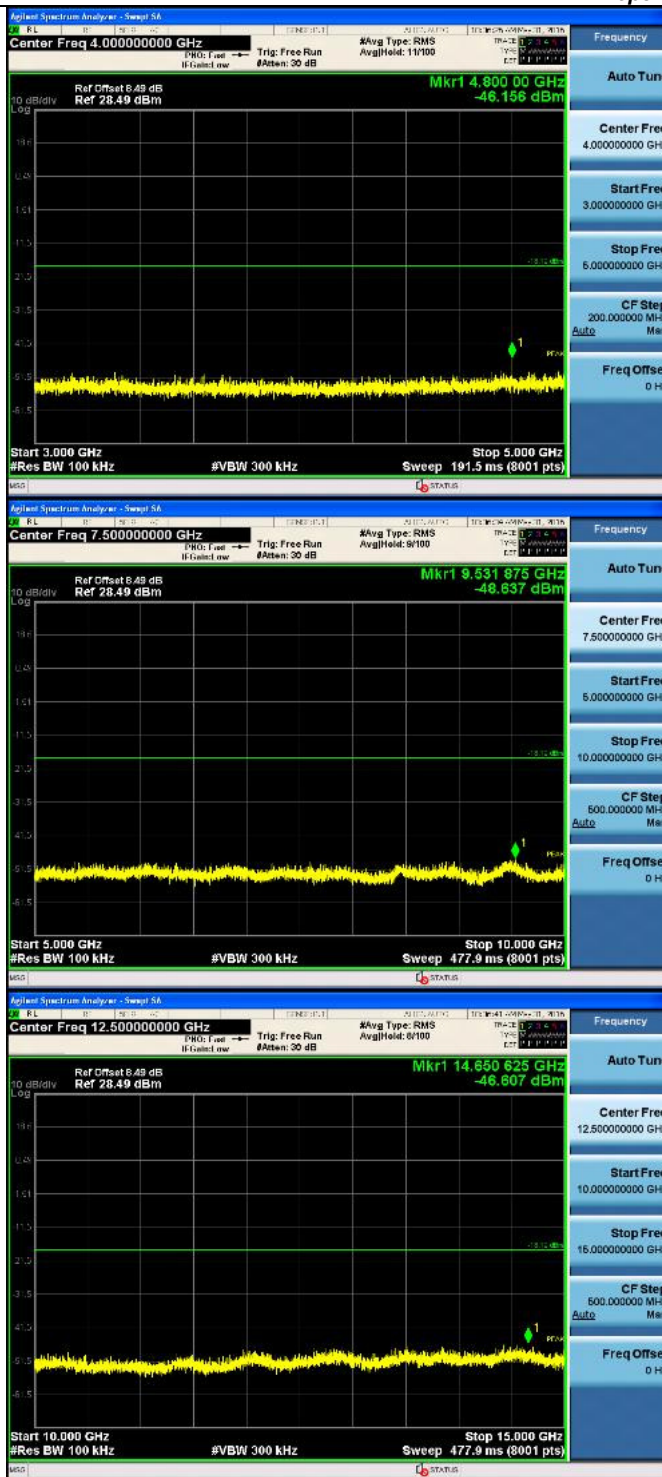


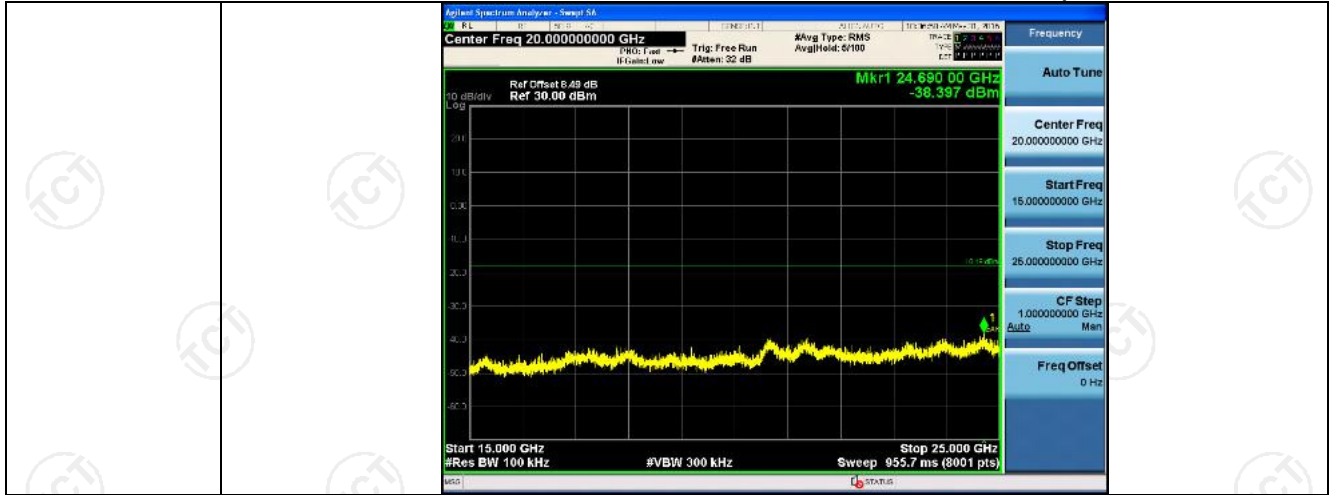




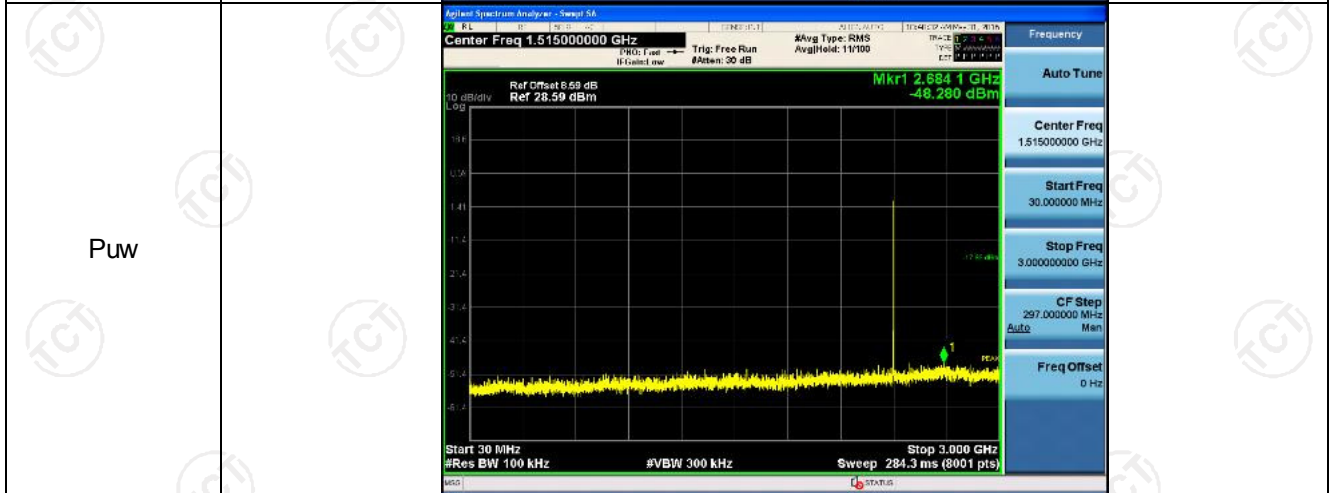


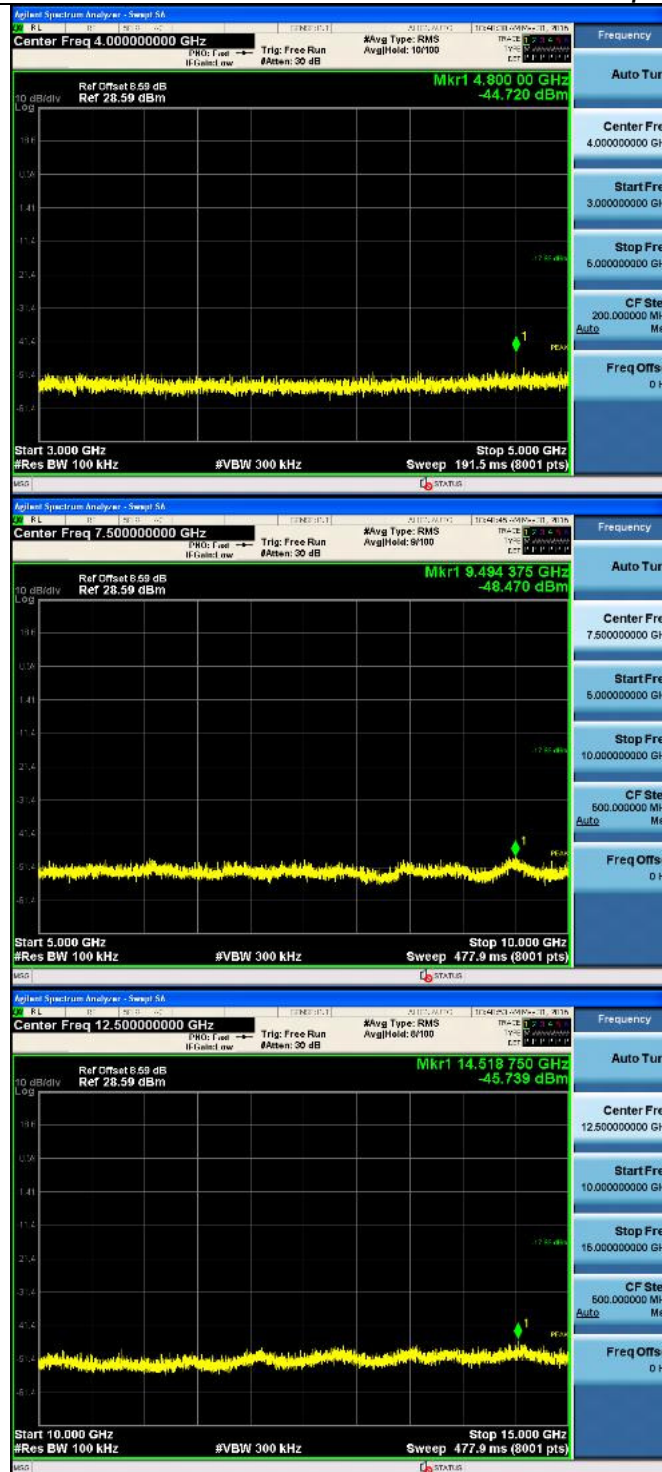


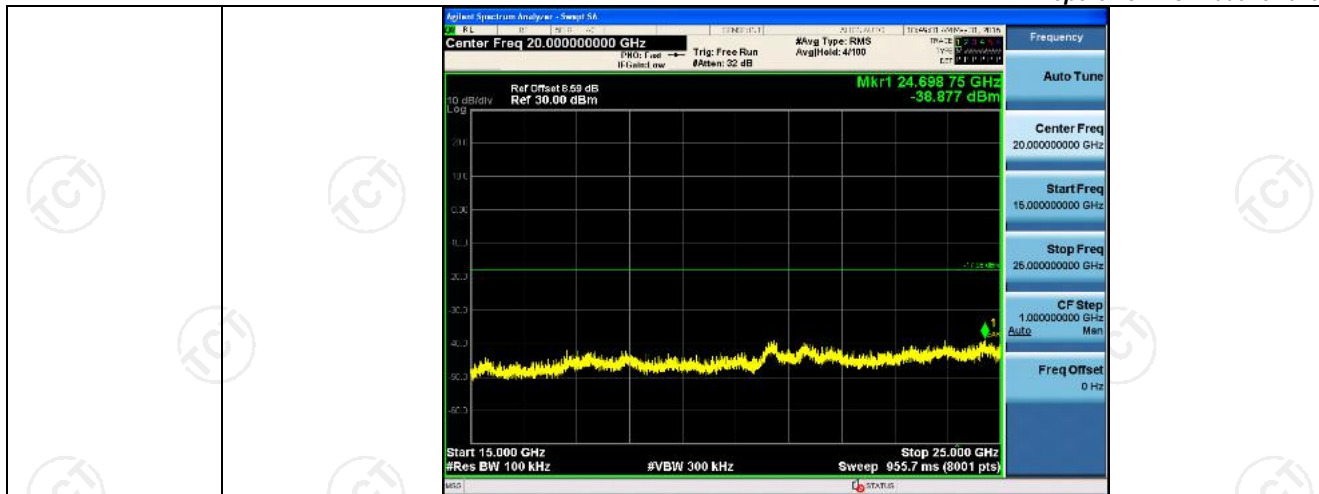




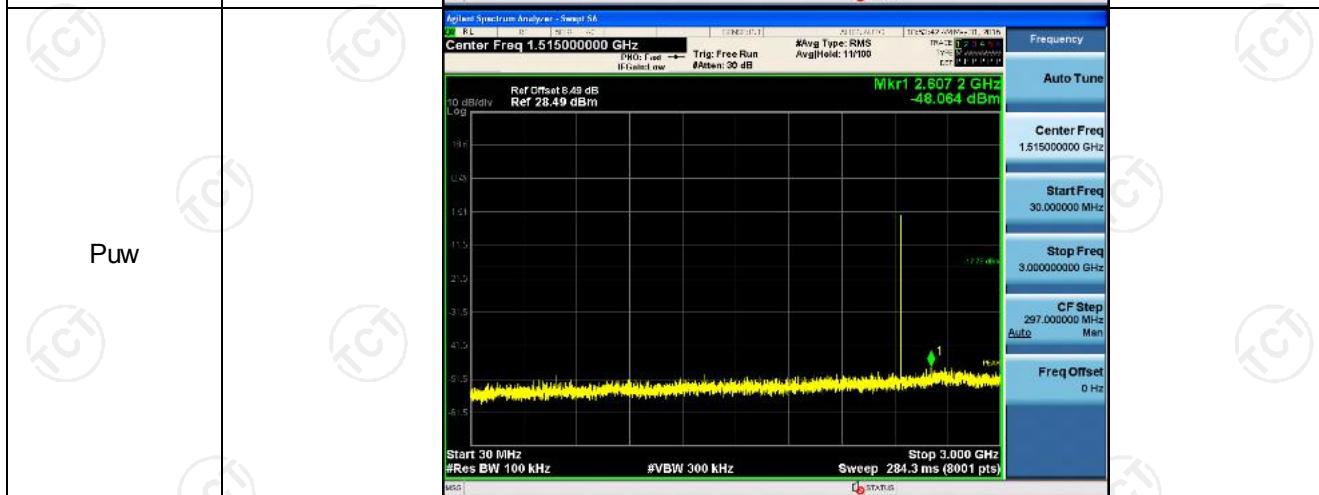
8DPSK_LCH_Graphs

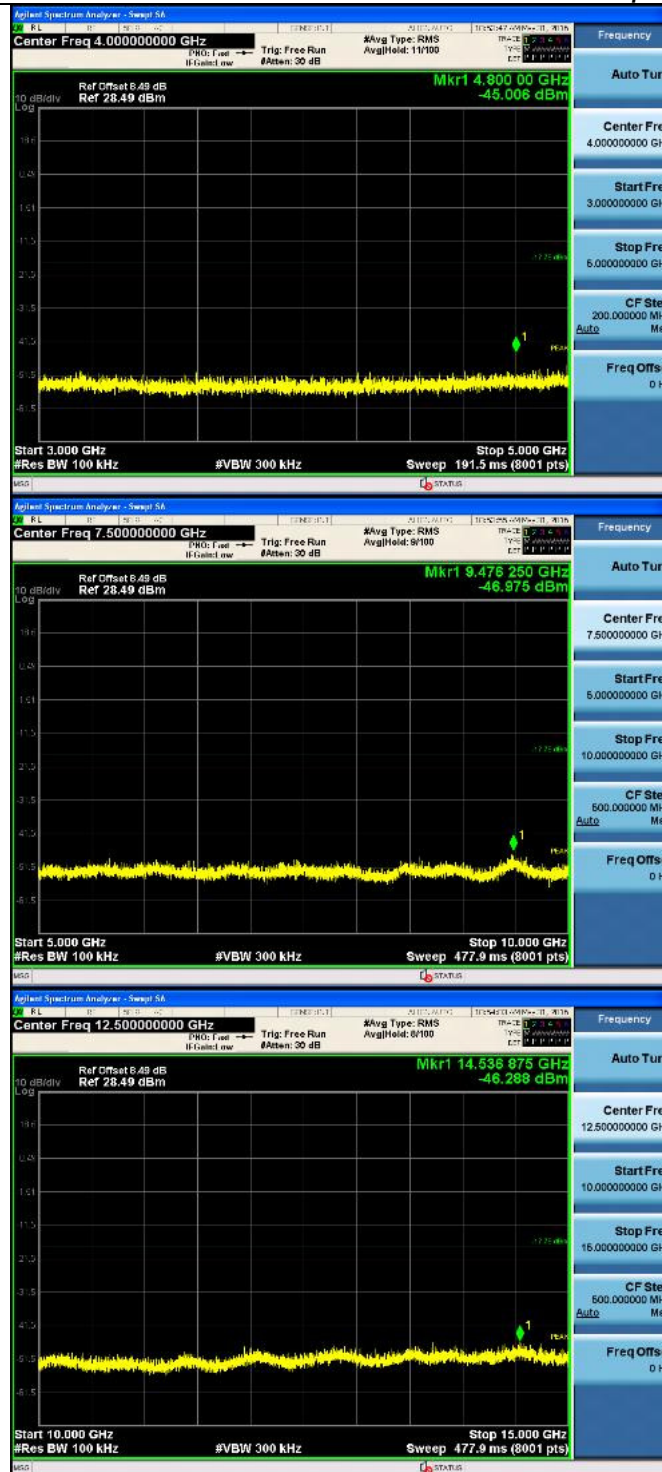


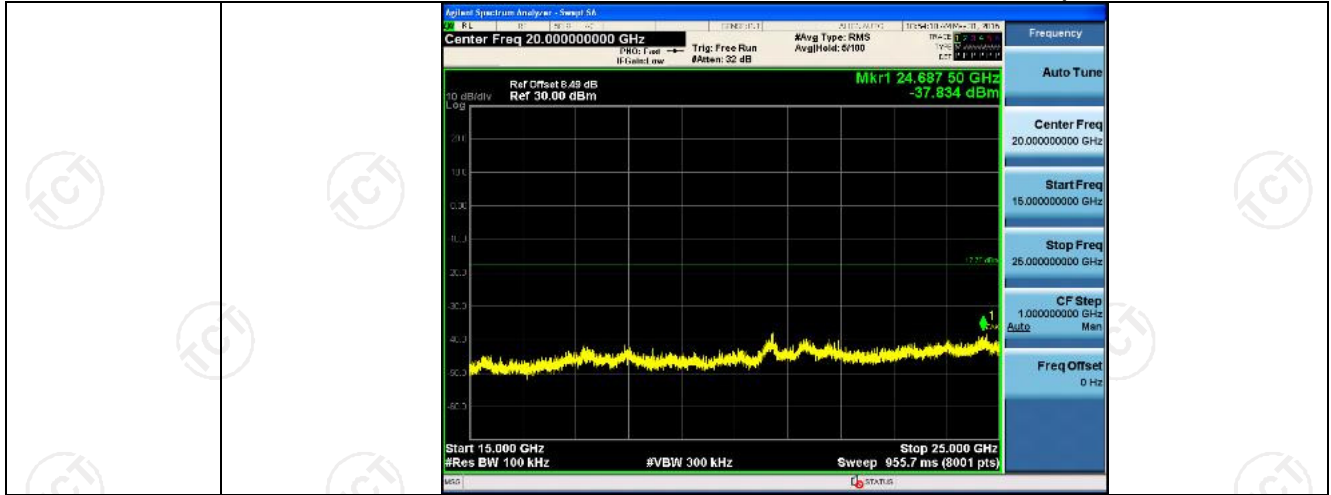




8DPSK_MCH_Graphs







8DPSK_HCH_Graphs

