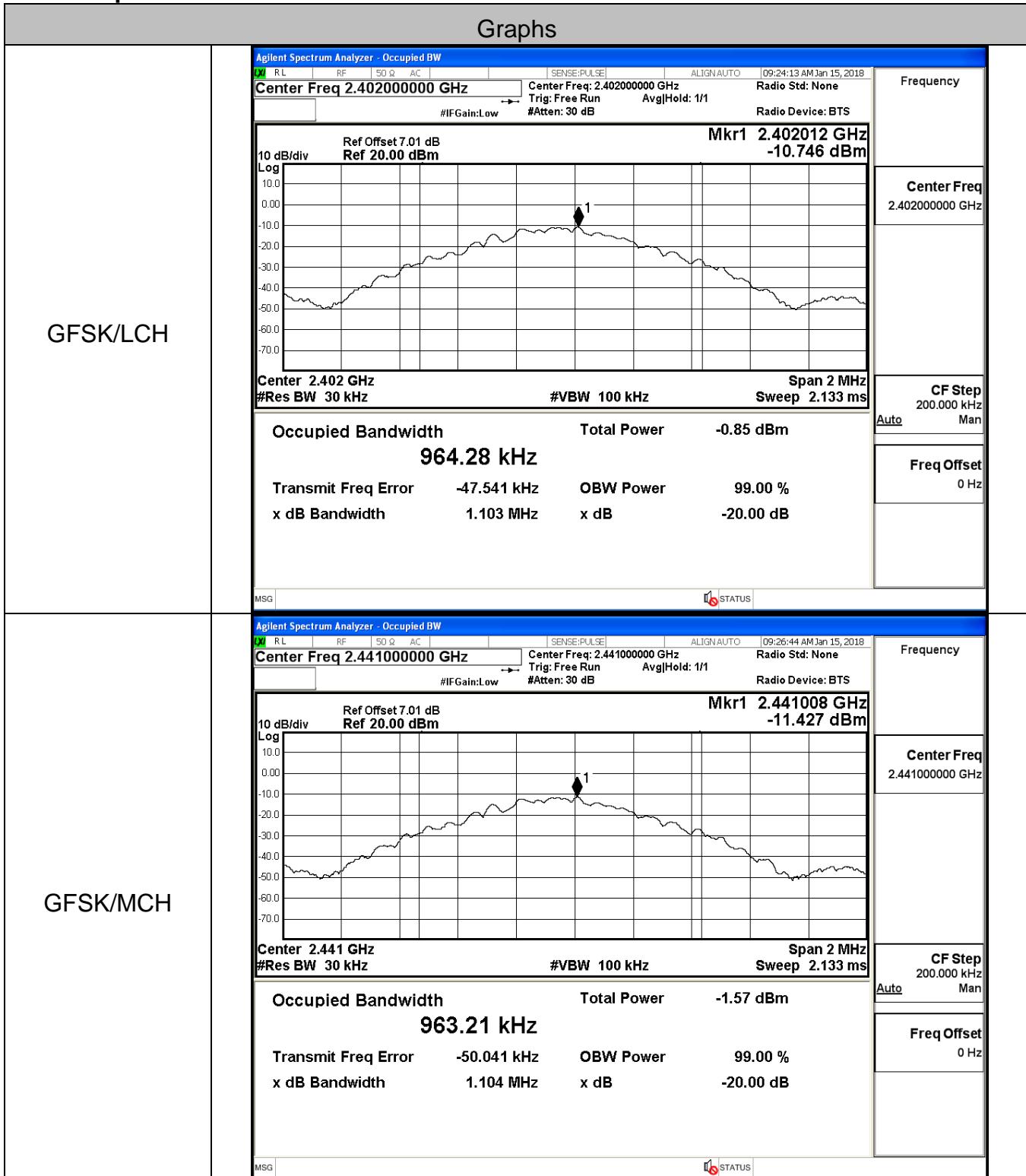


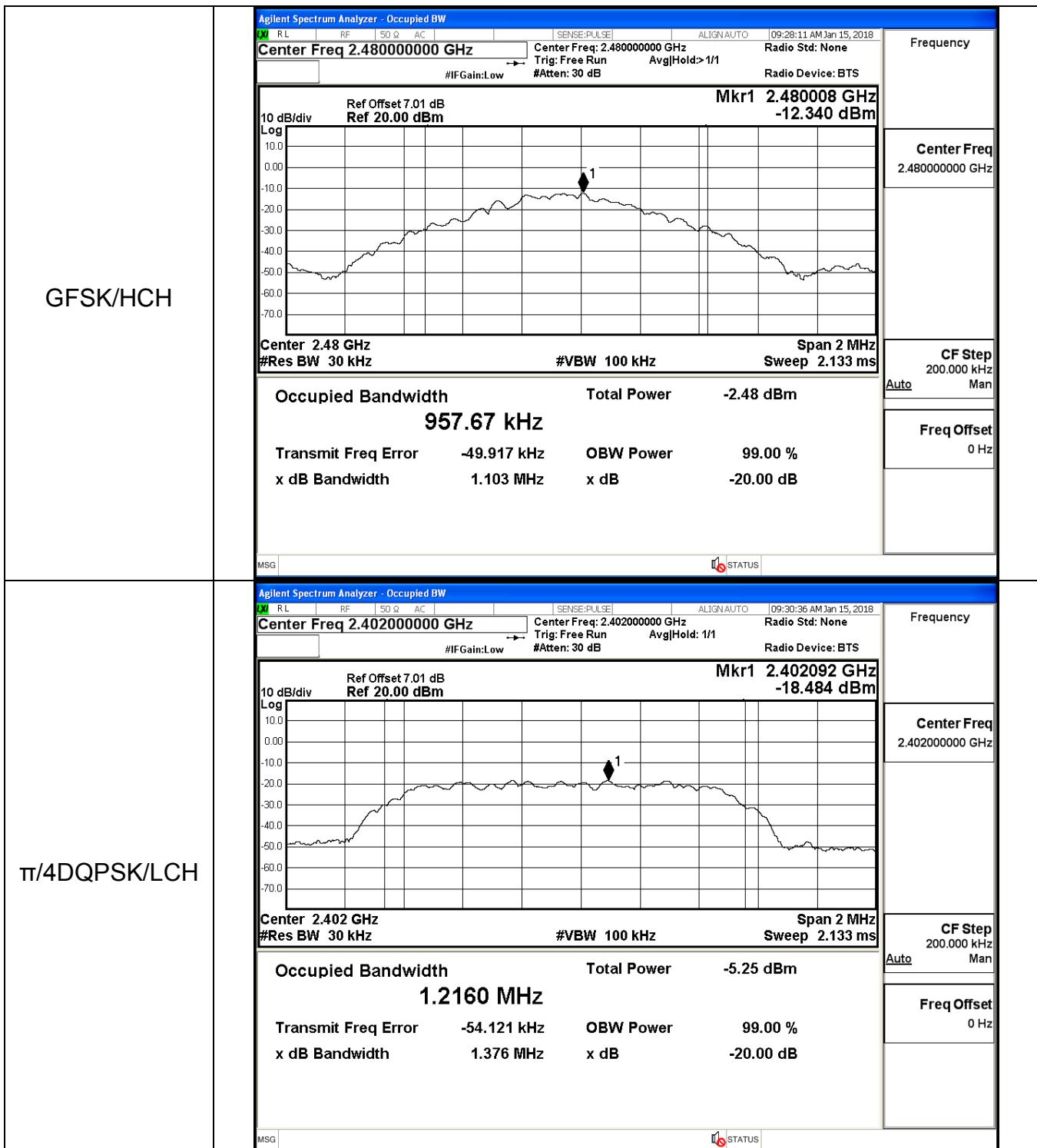
1: 20dB Bandwidth

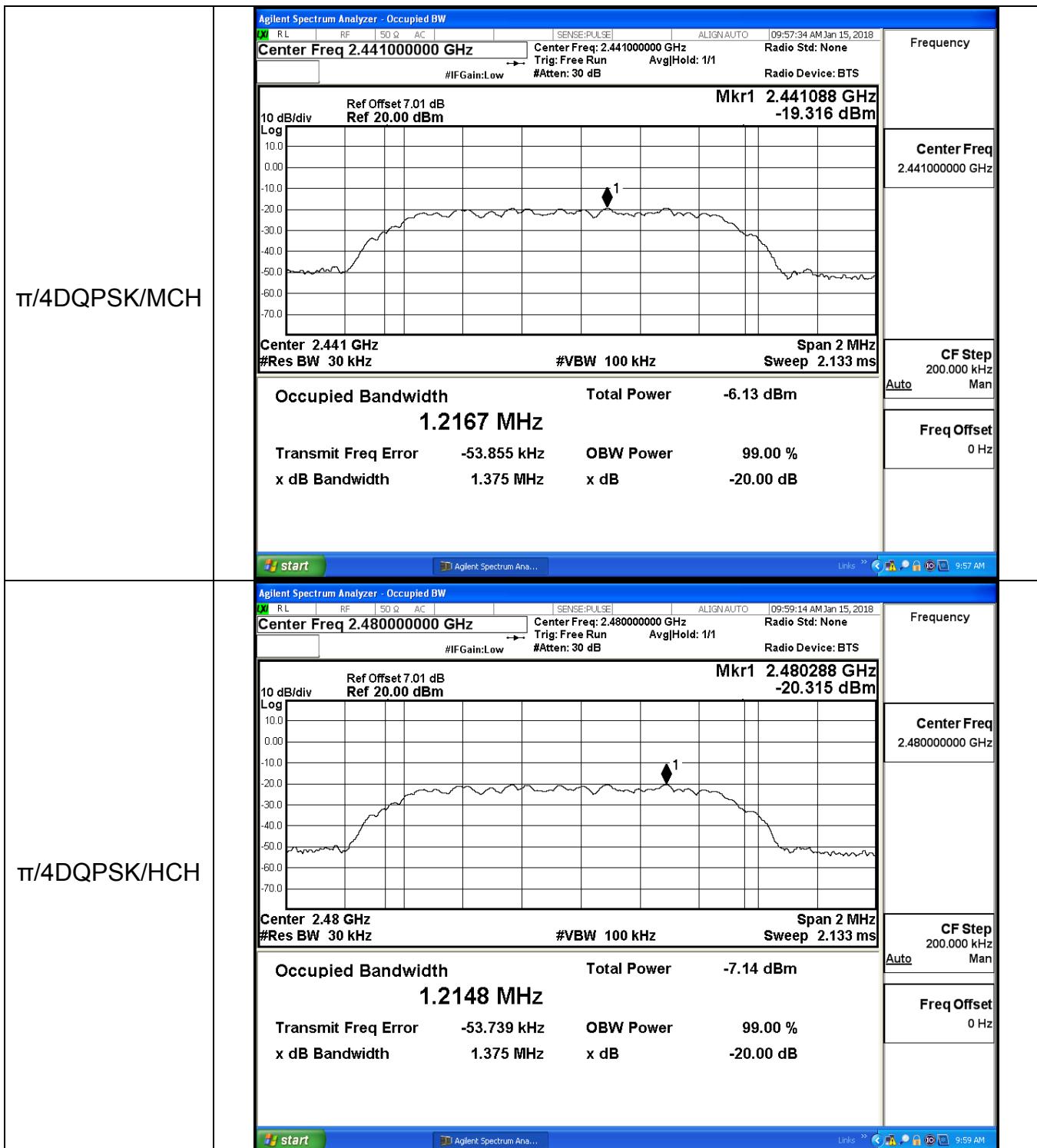
Test Result

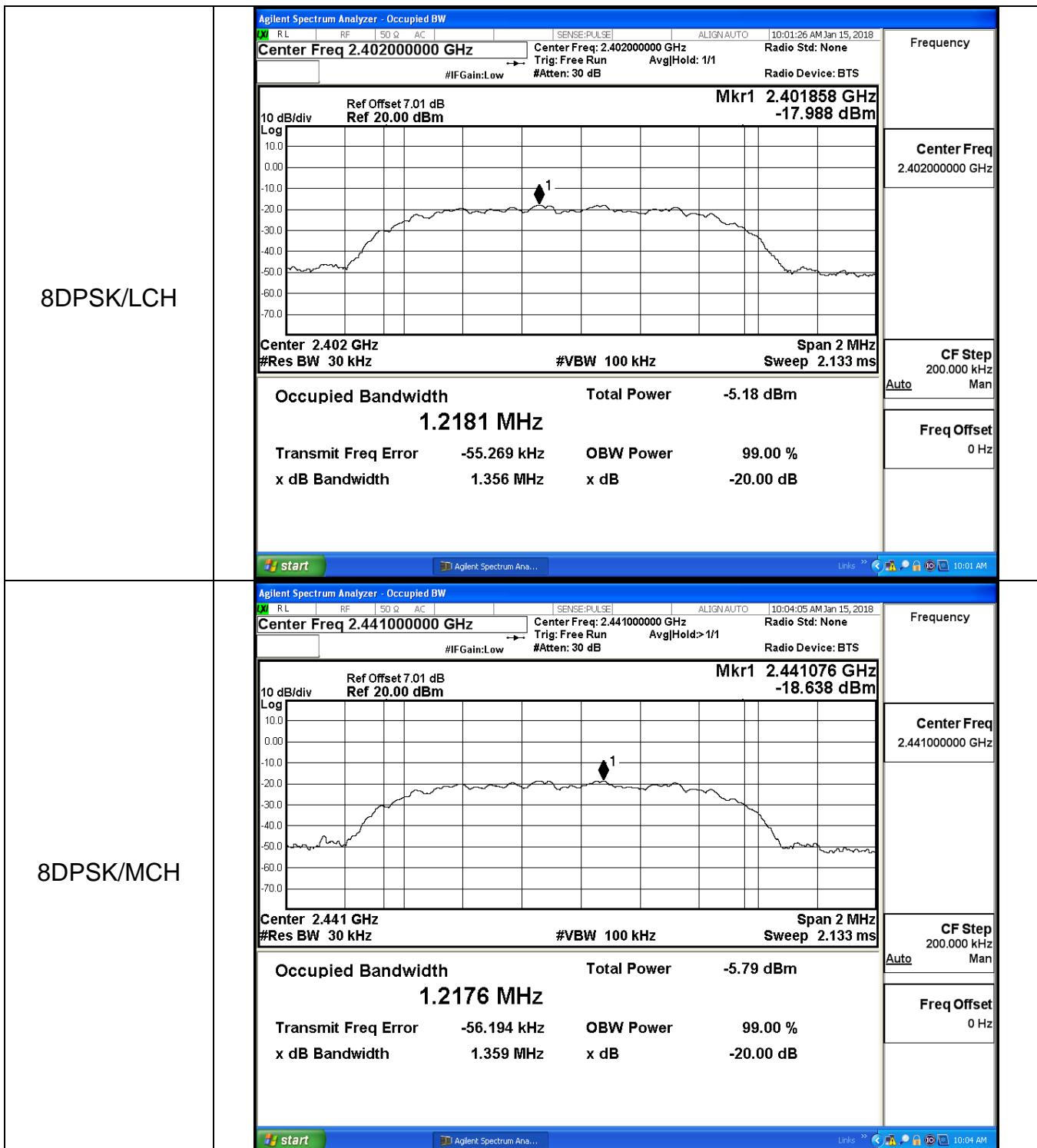
Mode	Channel.	20dB Bandwidth [MHz]	Verdict
GFSK	LCH	1.103	PASS
GFSK	MCH	1.104	PASS
GFSK	HCH	1.103	PASS
$\pi/4$ DQPSK	LCH	1.376	PASS
$\pi/4$ DQPSK	MCH	1.375	PASS
$\pi/4$ DQPSK	HCH	1.375	PASS
8DPSK	LCH	1.356	PASS
8DPSK	MCH	1.359	PASS
8DPSK	HCH	1.355	PASS

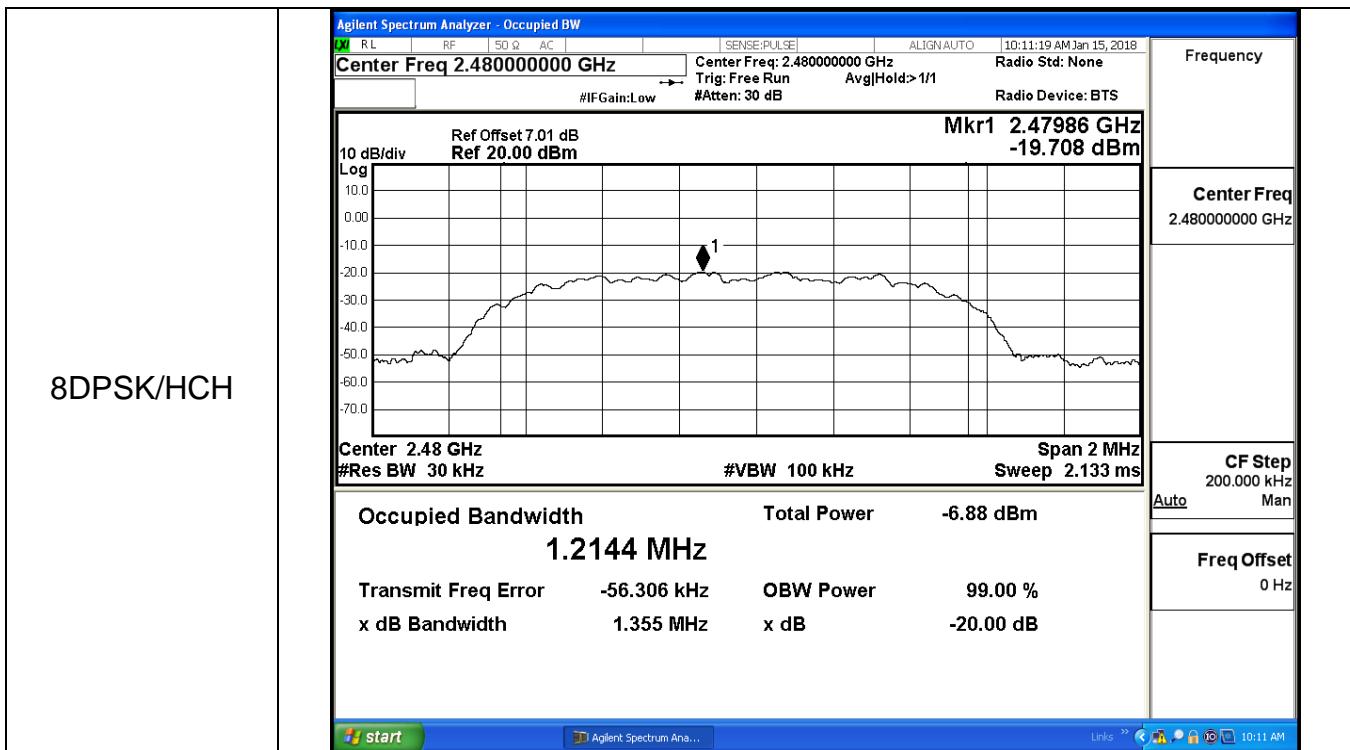
Test Graph







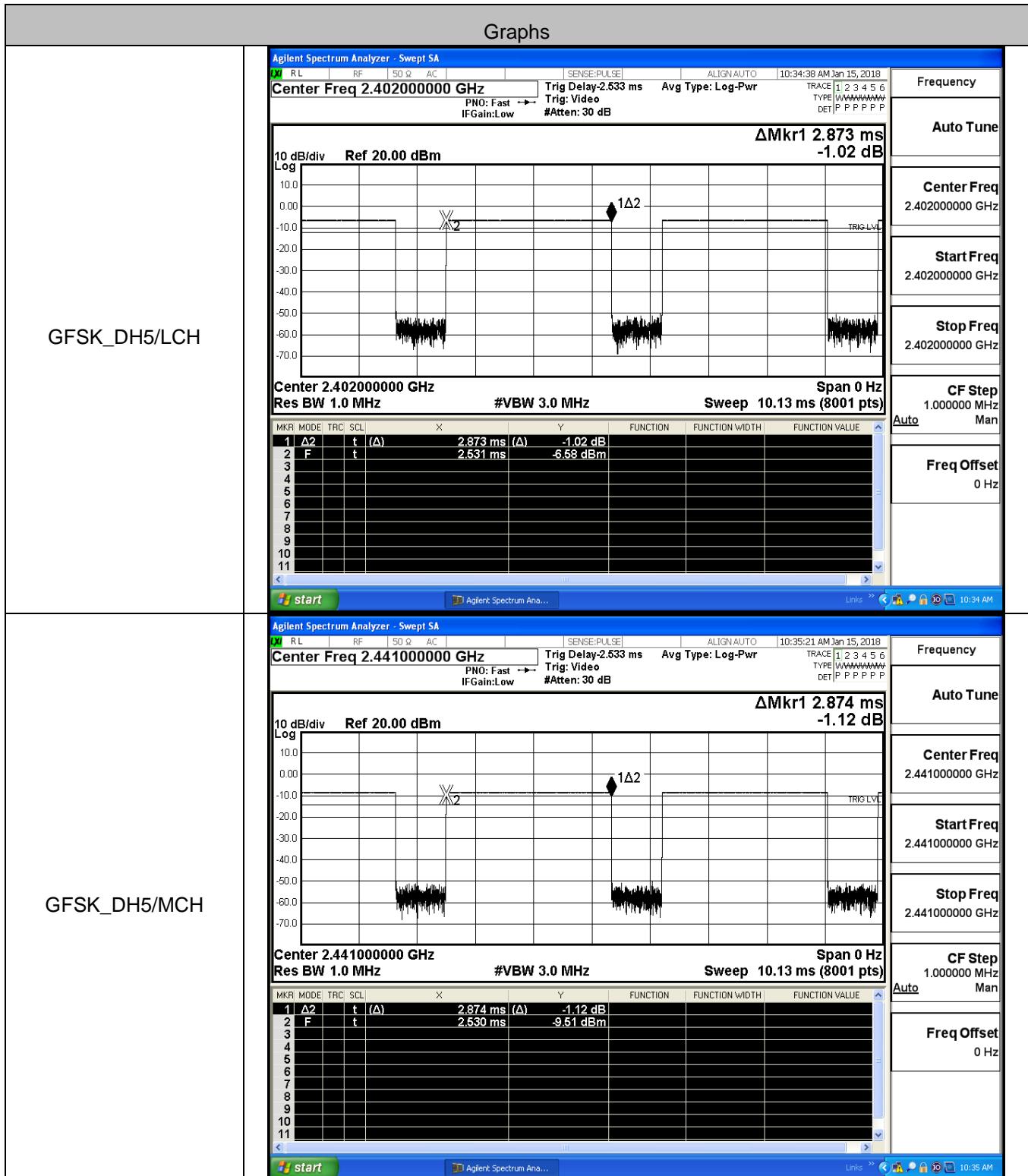


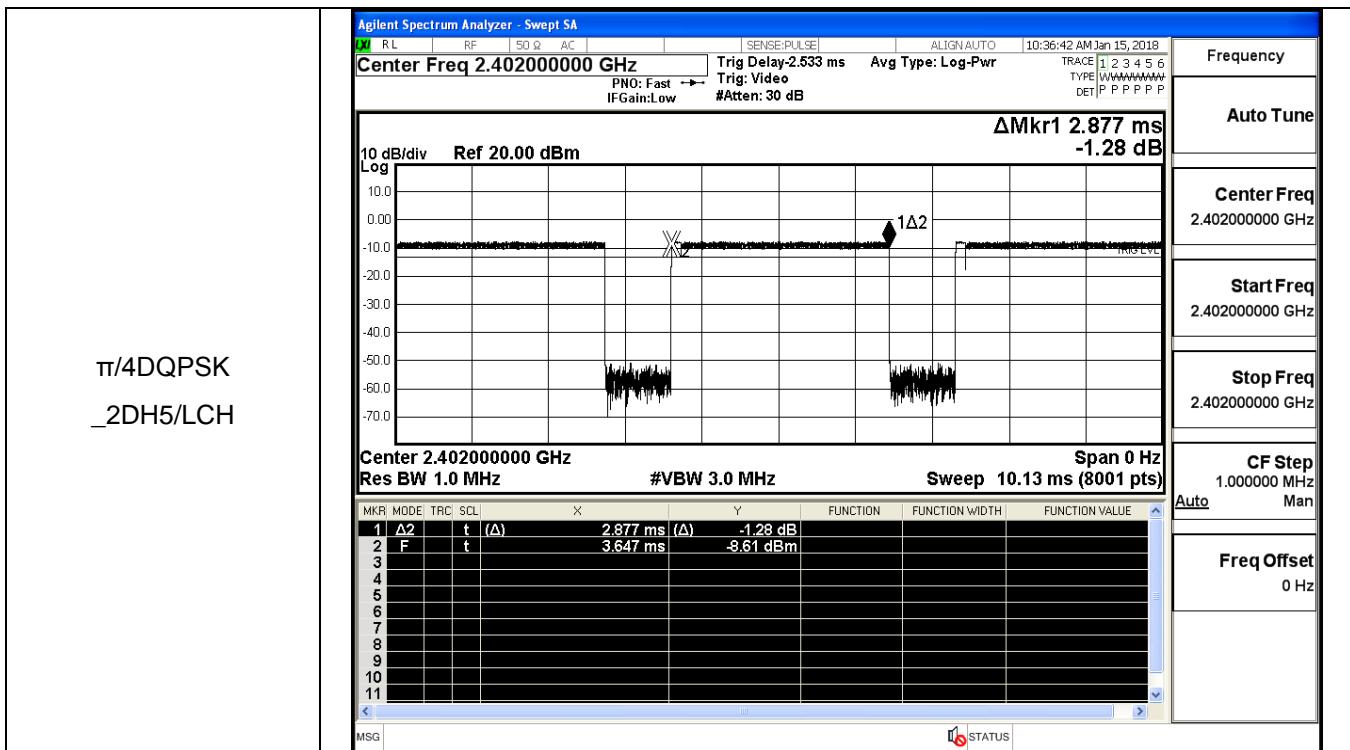
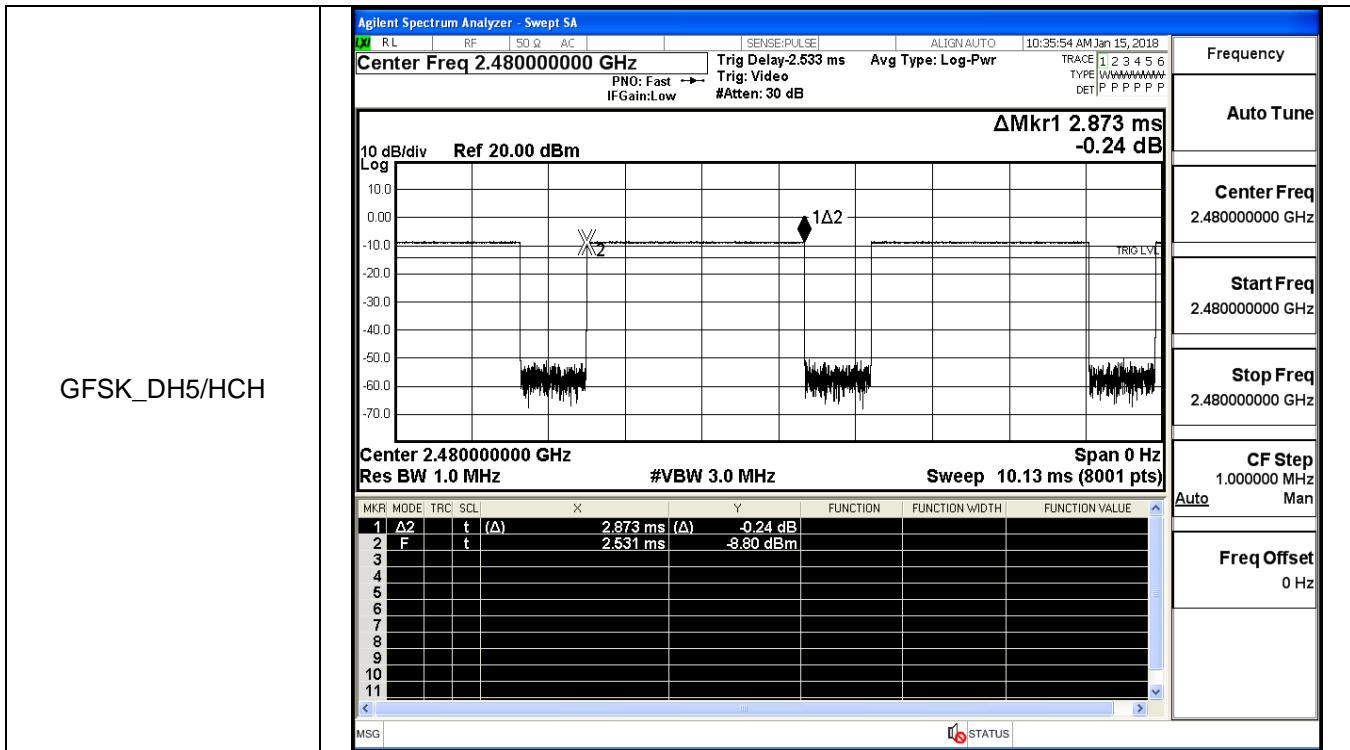


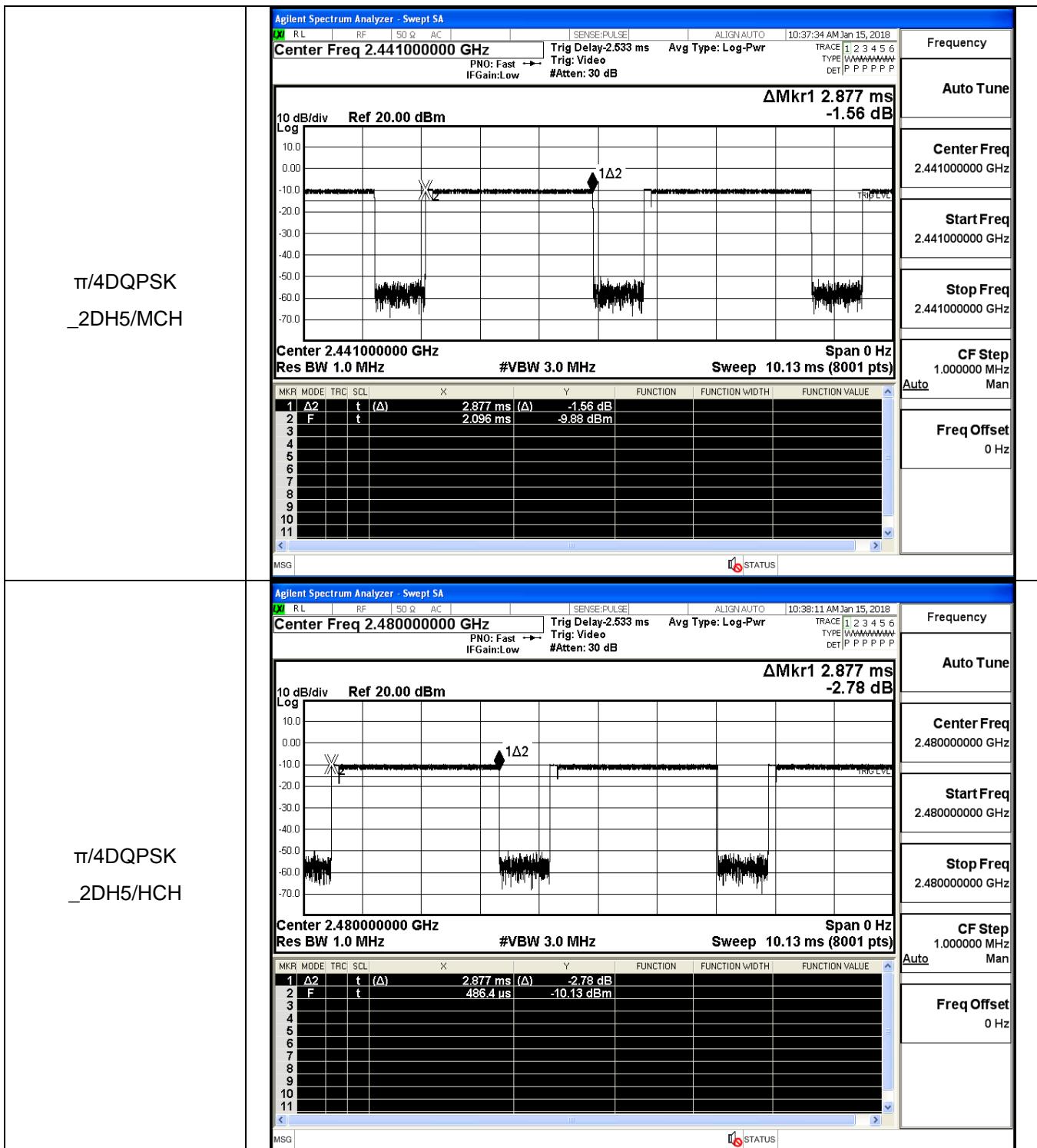
2: Dwell Time**Result Table**

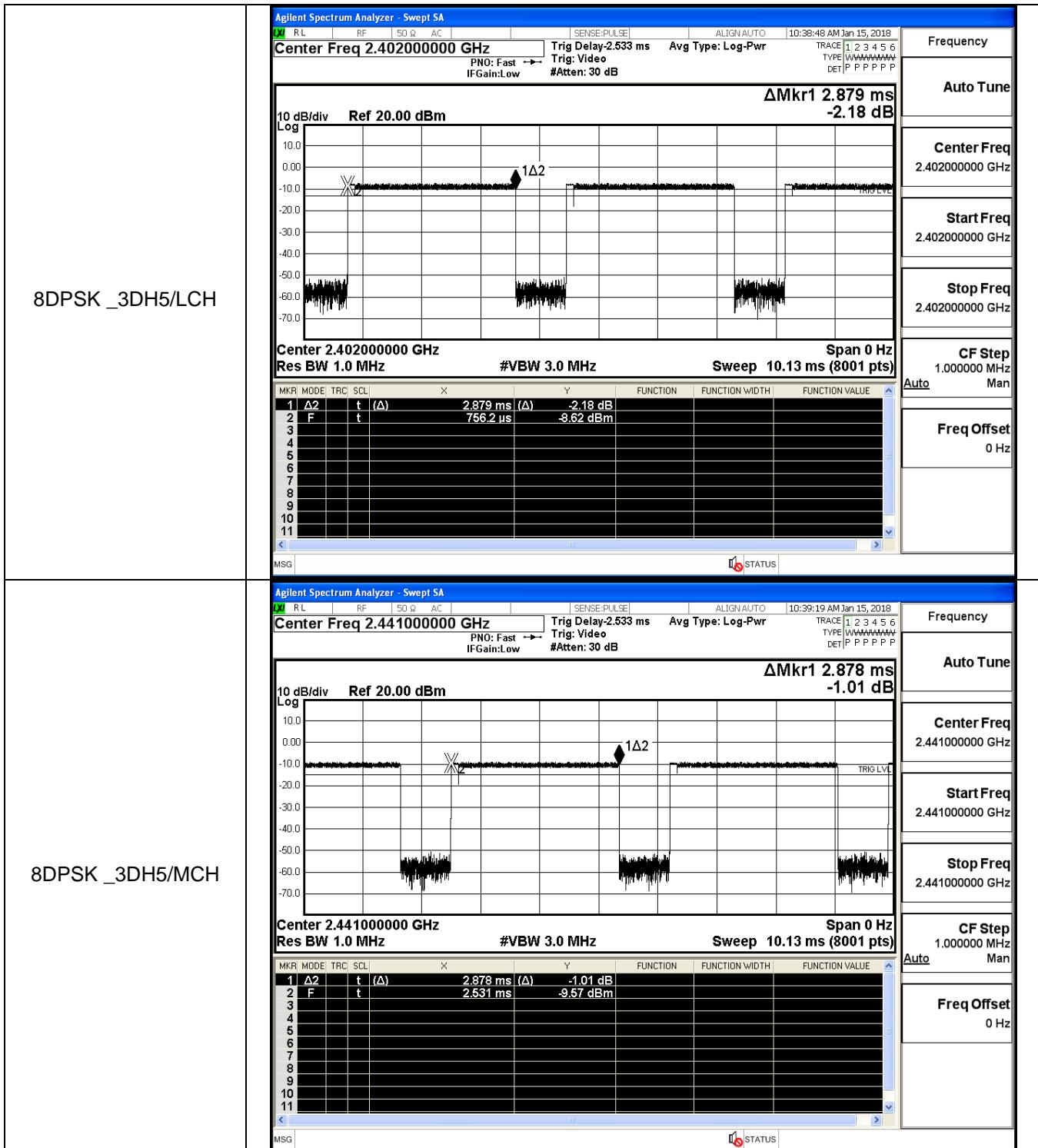
Mode	Packet	Chann el	Burst Width [ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit [s]	Verdic t
GFSK	DH5	LCH	2.87	106.7	0.306	0.4	PASS
GFSK	DH5	MCH	2.87	106.7	0.306	0.4	PASS
GFSK	DH5	HCH	2.87	106.7	0.306	0.4	PASS
$\pi/4$ DQPSK	2DH5	LCH	2.87	106.7	0.307	0.4	PASS
$\pi/4$ DQPSK	2DH5	MCH	2.87	106.7	0.307	0.4	PASS
$\pi/4$ DQPSK	2DH5	HCH	2.87	106.7	0.307	0.4	PASS
8DPSK	3DH5	LCH	2.87	106.7	0.307	0.4	PASS
8DPSK	3DH5	MCH	2.87	106.7	0.307	0.4	PASS
8DPSK	3DH5	HCH	2.87	106.7	0.307	0.4	PASS

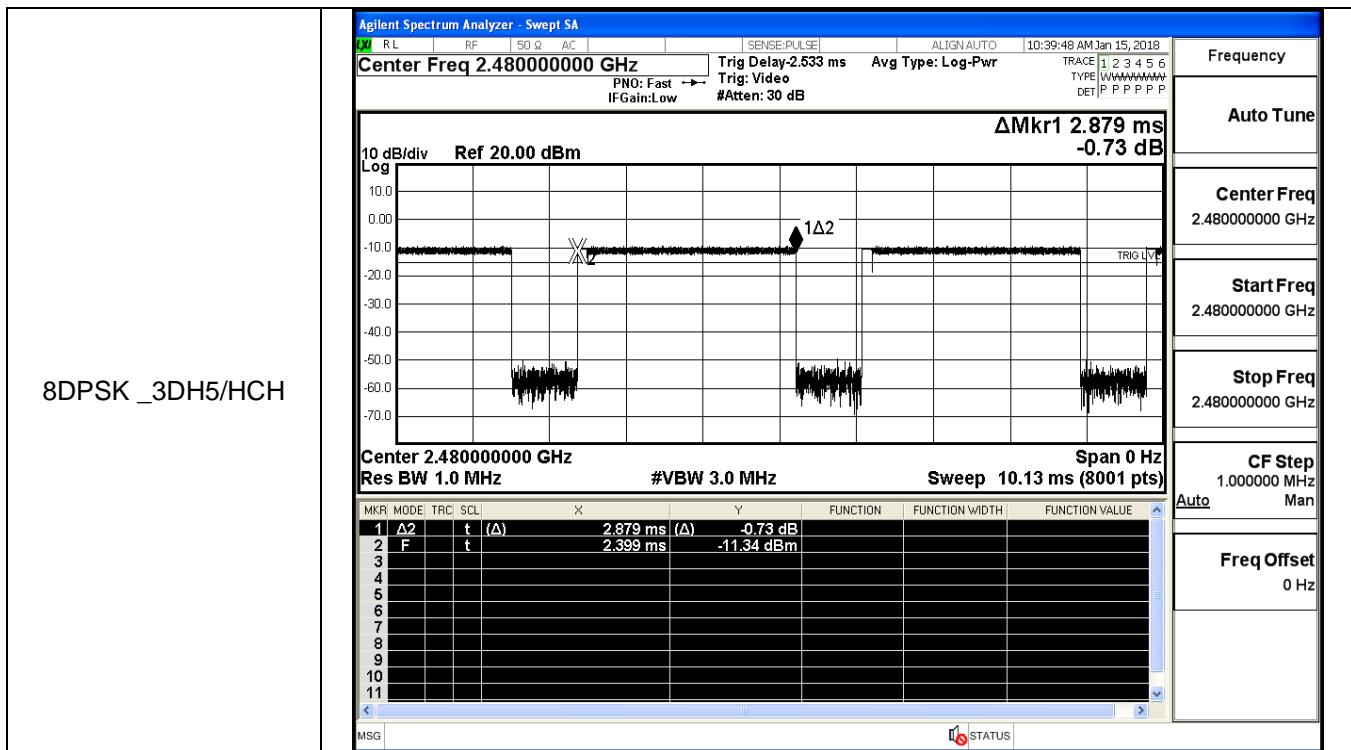
Test Graph









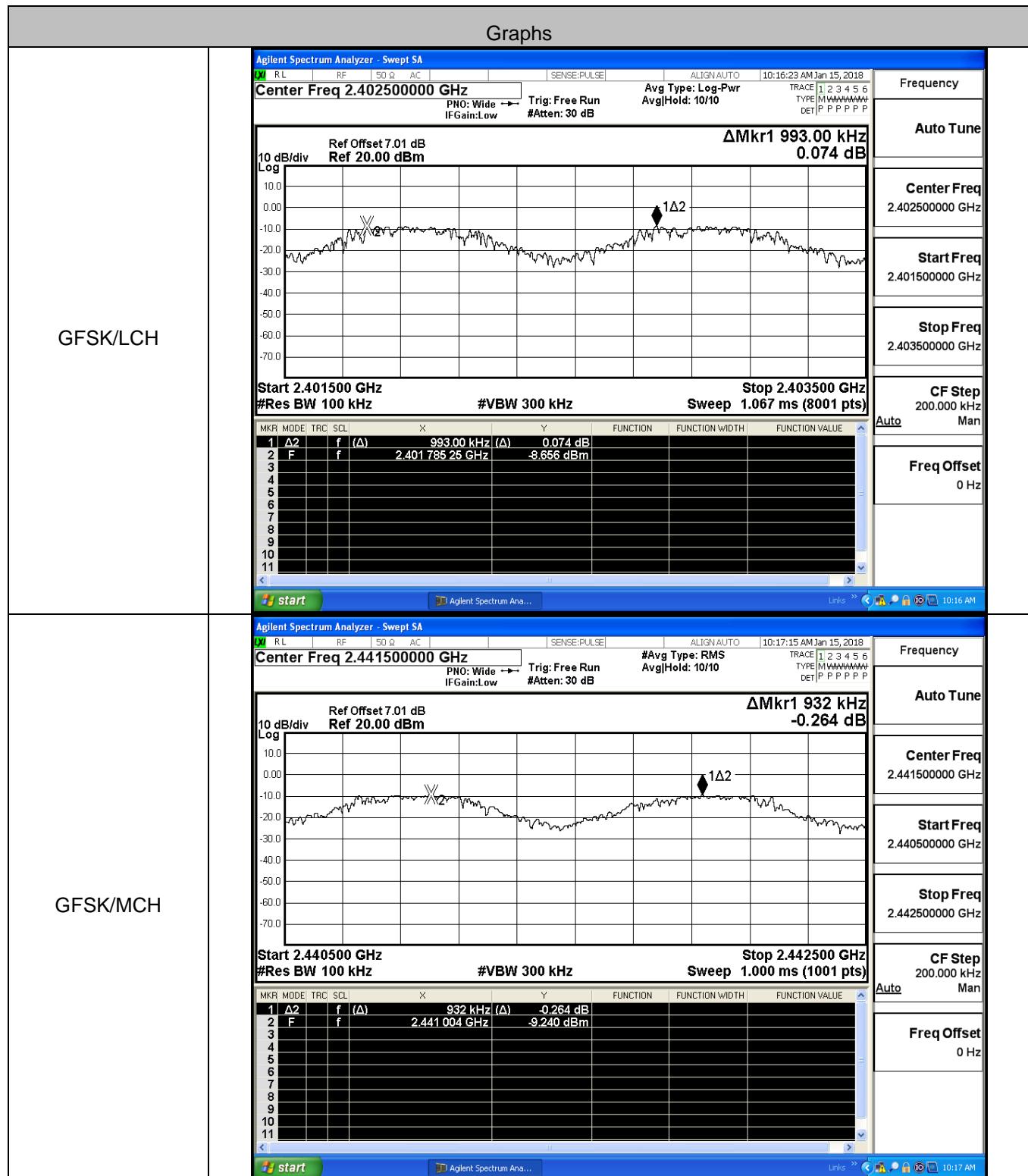


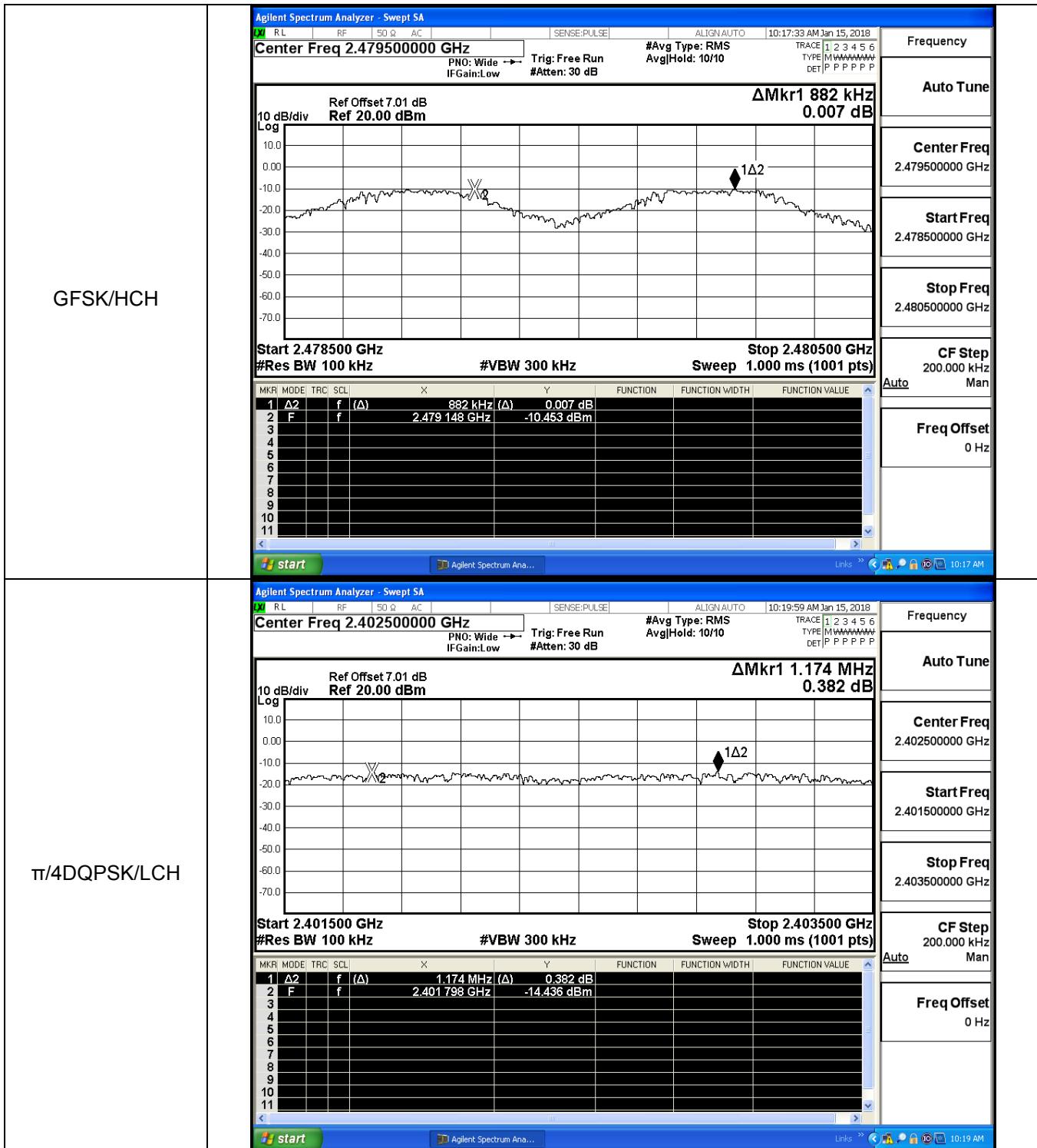
3: Carrier Frequency Separation

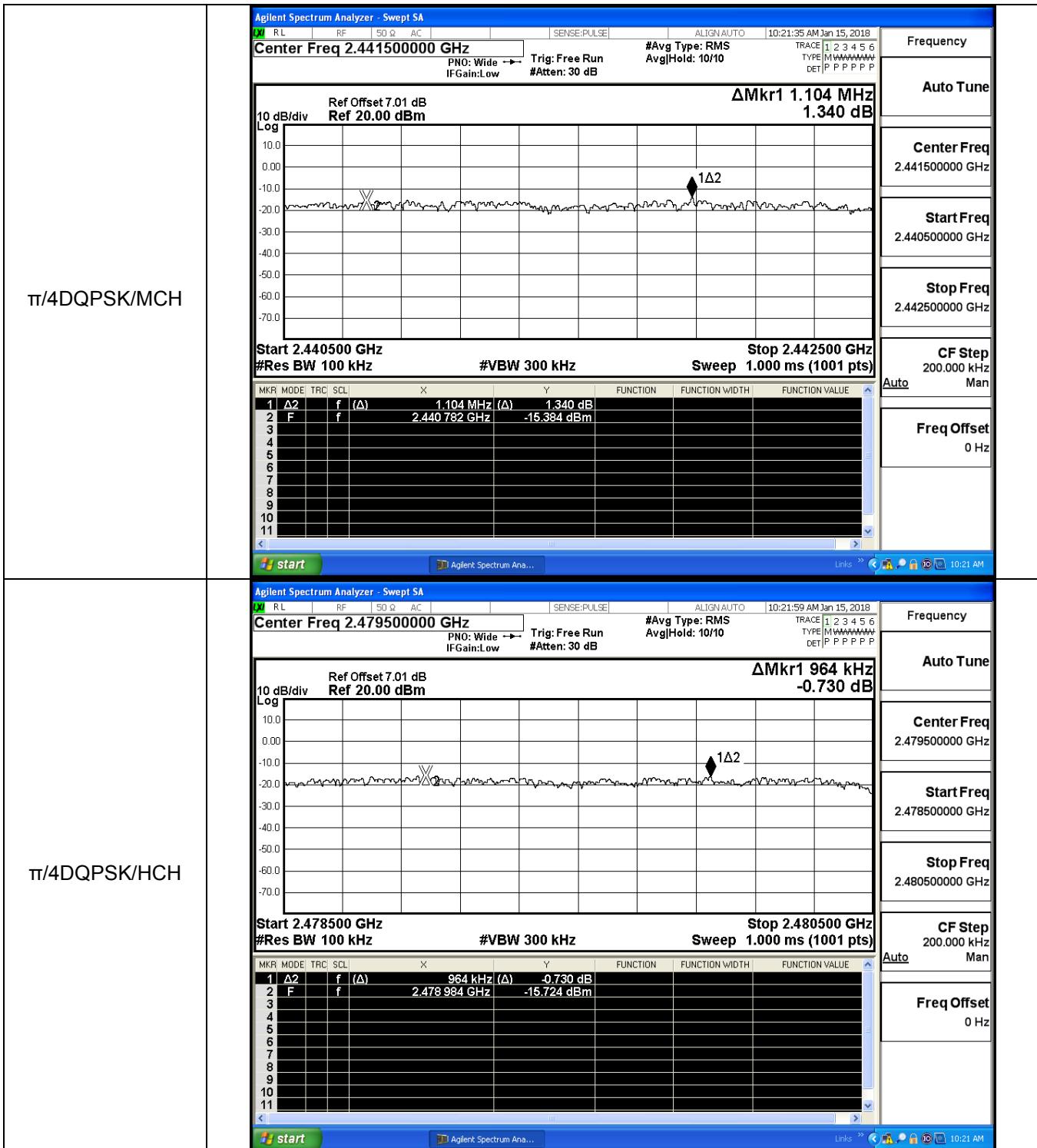
Result Table

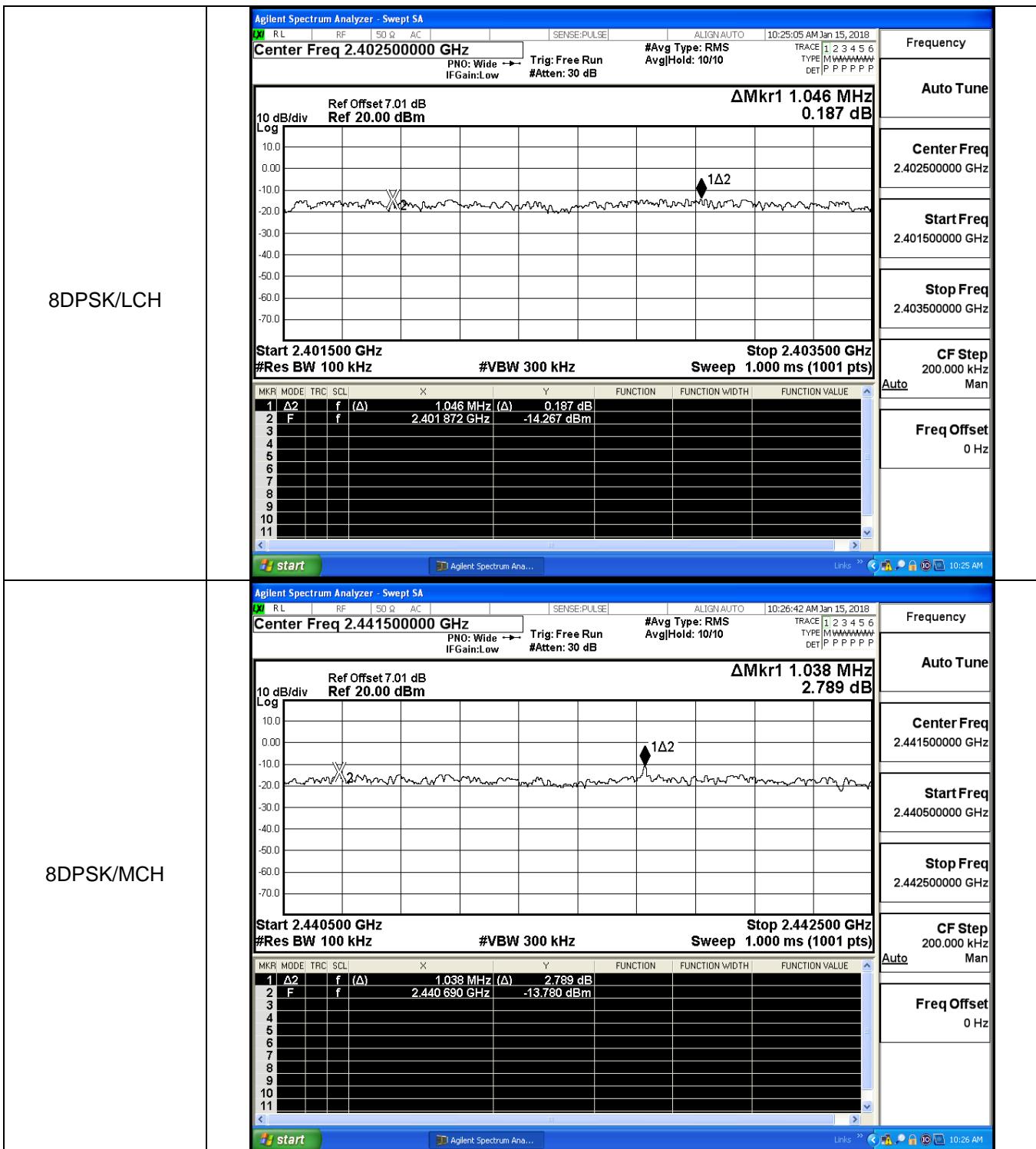
Mode	Channel.	Carrier Frequency Separation [MHz]	Limit [MHz]	Verdict
GFSK	LCH	0.993	0.735	PASS
GFSK	MCH	0.932	0.736	PASS
GFSK	HCH	0.882	0.735	PASS
$\pi/4$ DQPSK	LCH	1.174	0.917	PASS
$\pi/4$ DQPSK	MCH	1.104	0.917	PASS
$\pi/4$ DQPSK	HCH	0.964	0.917	PASS
8DPSK	LCH	1.046	0.904	PASS
8DPSK	MCH	1.038	0.906	PASS
8DPSK	HCH	0.966	0.903	PASS

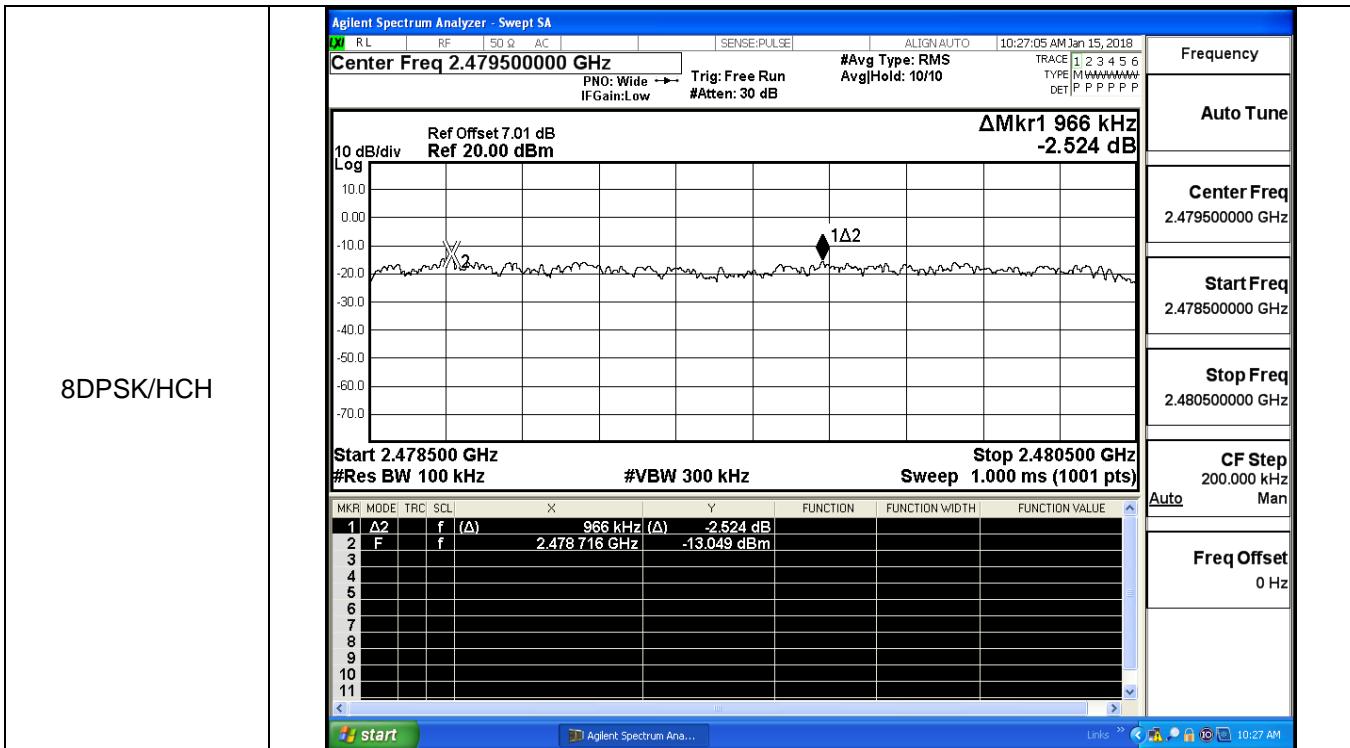
Test Graph









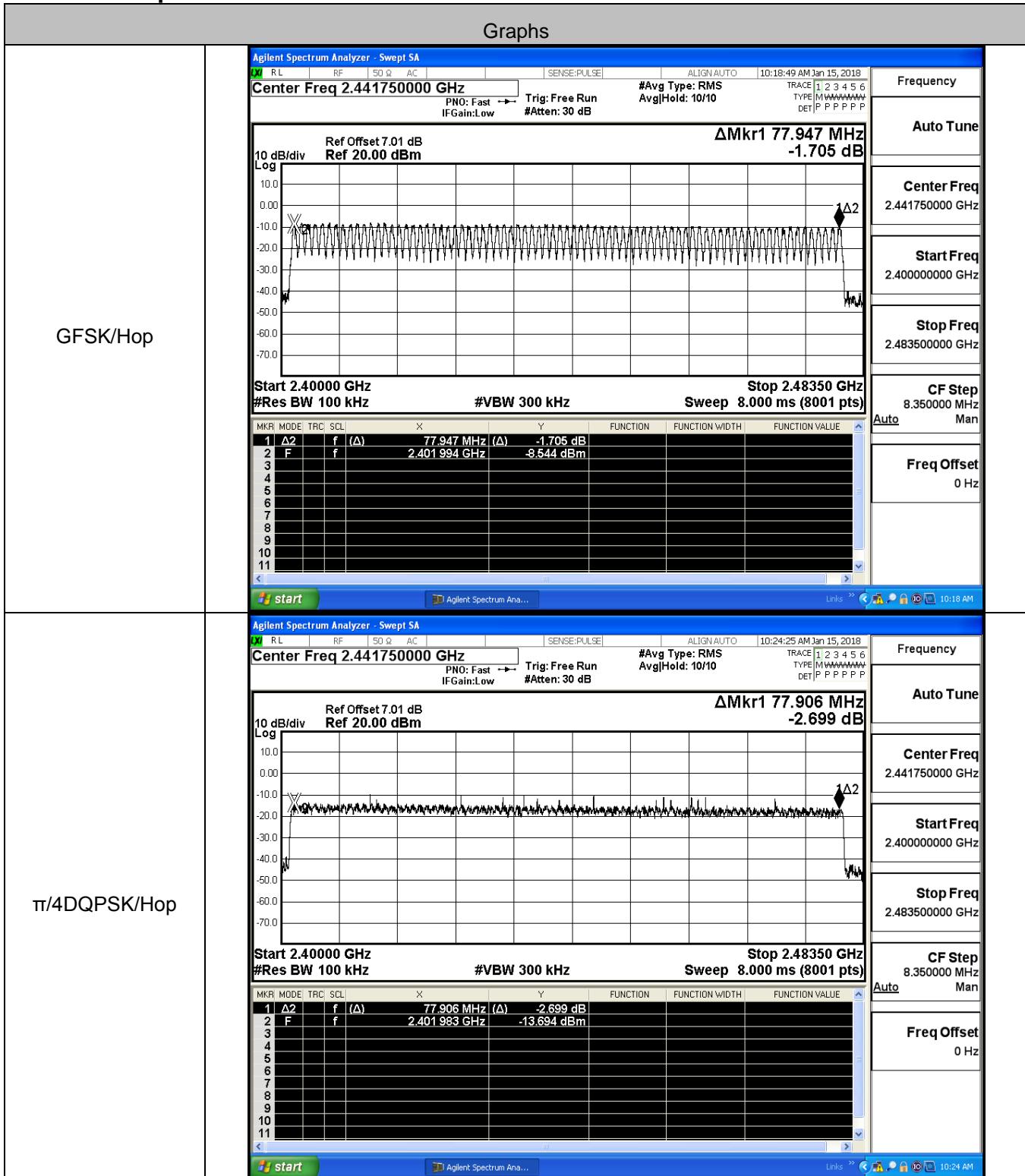


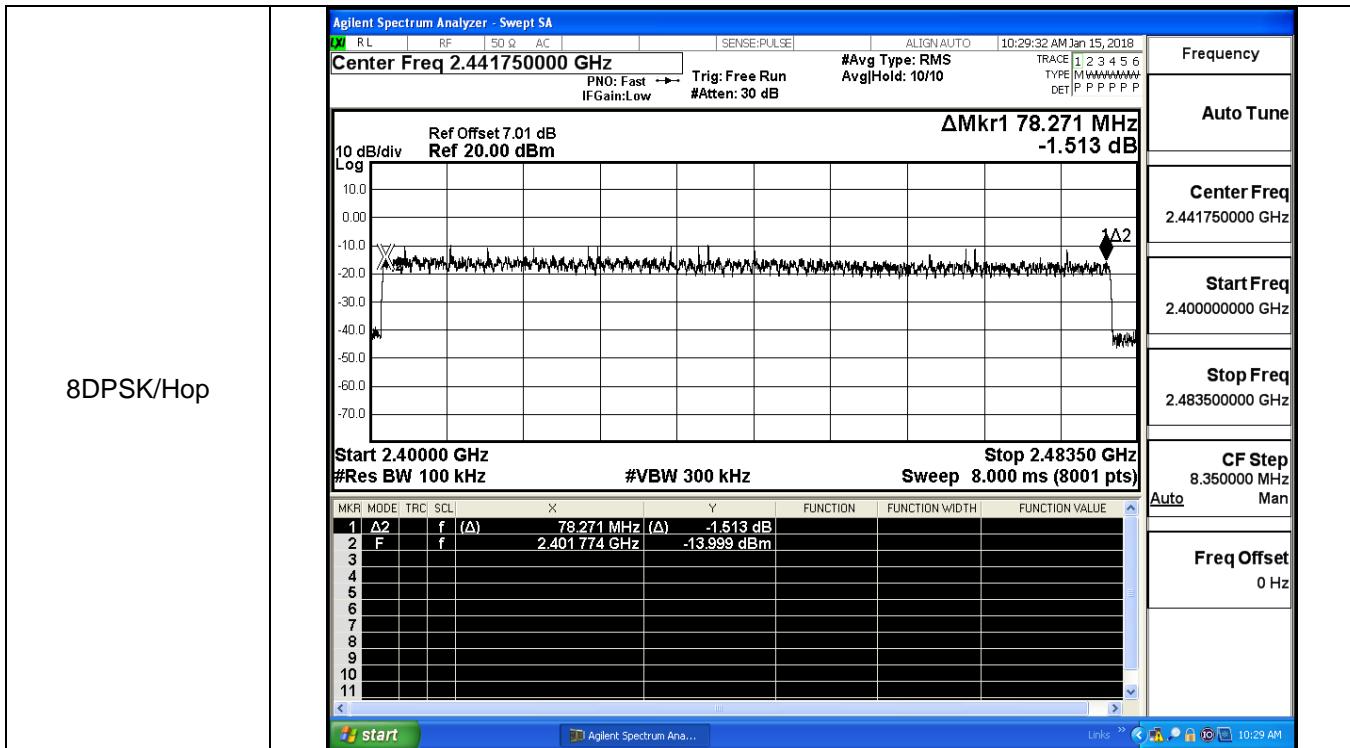
4: Hopping Channel Number

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

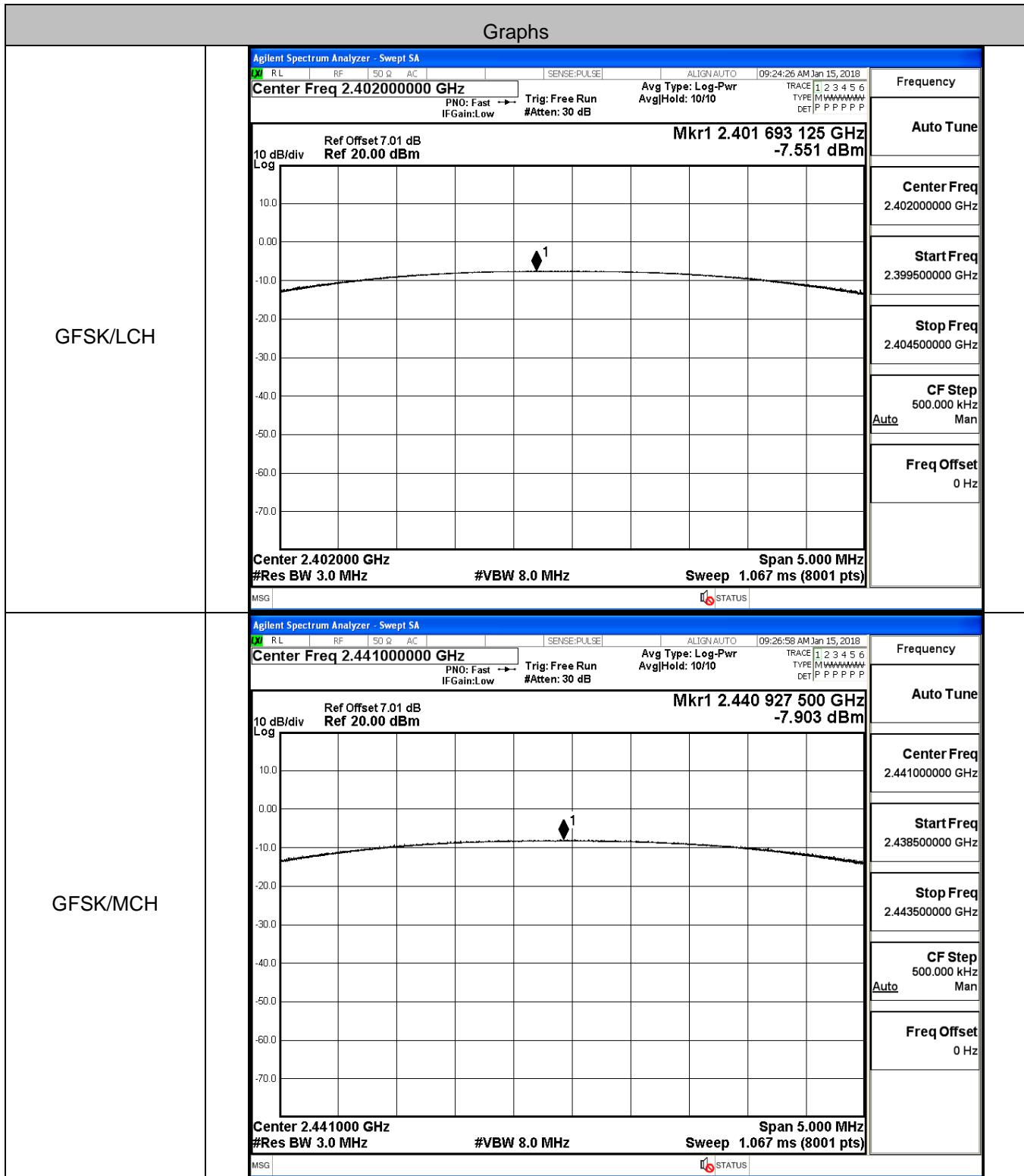


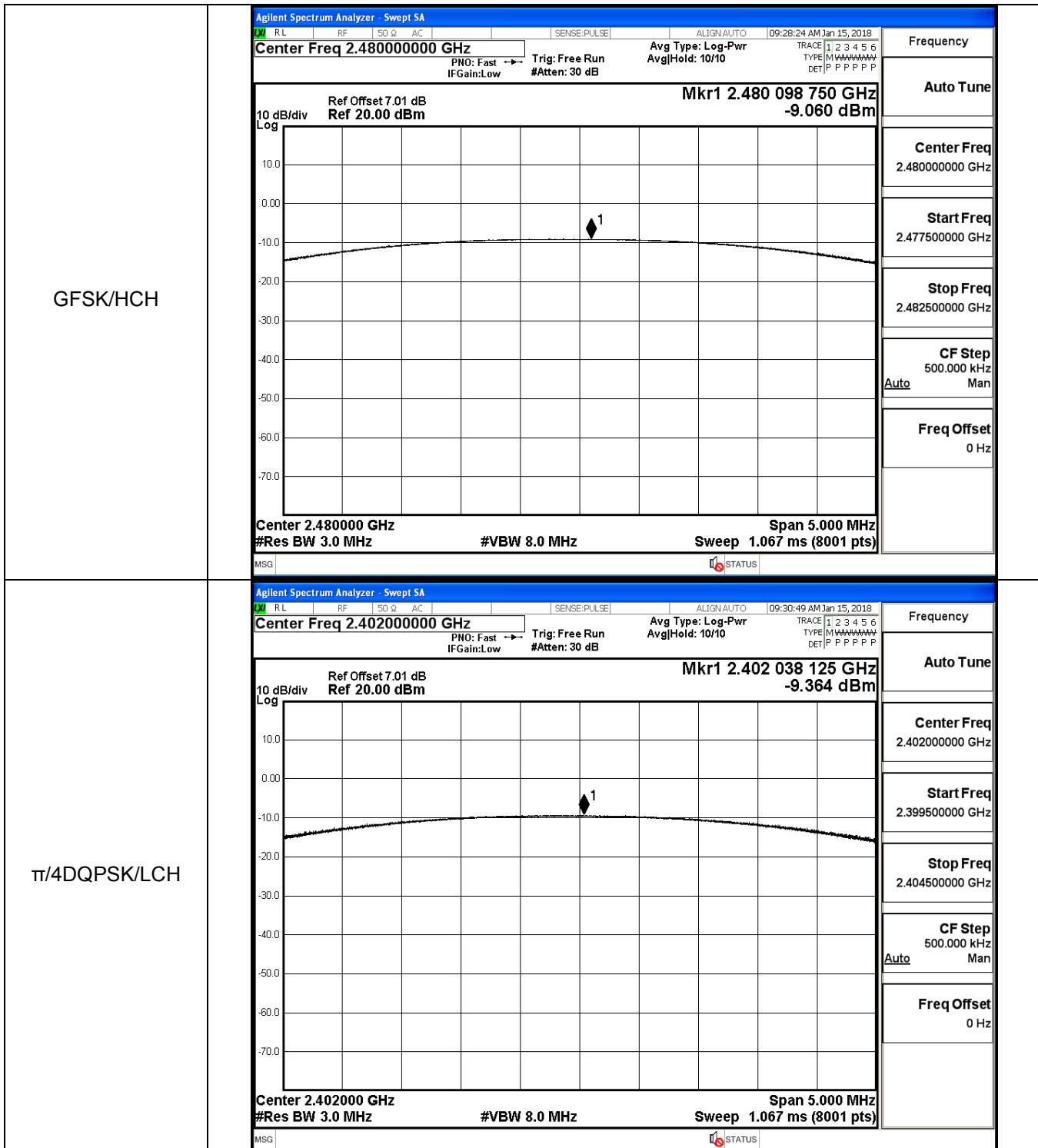


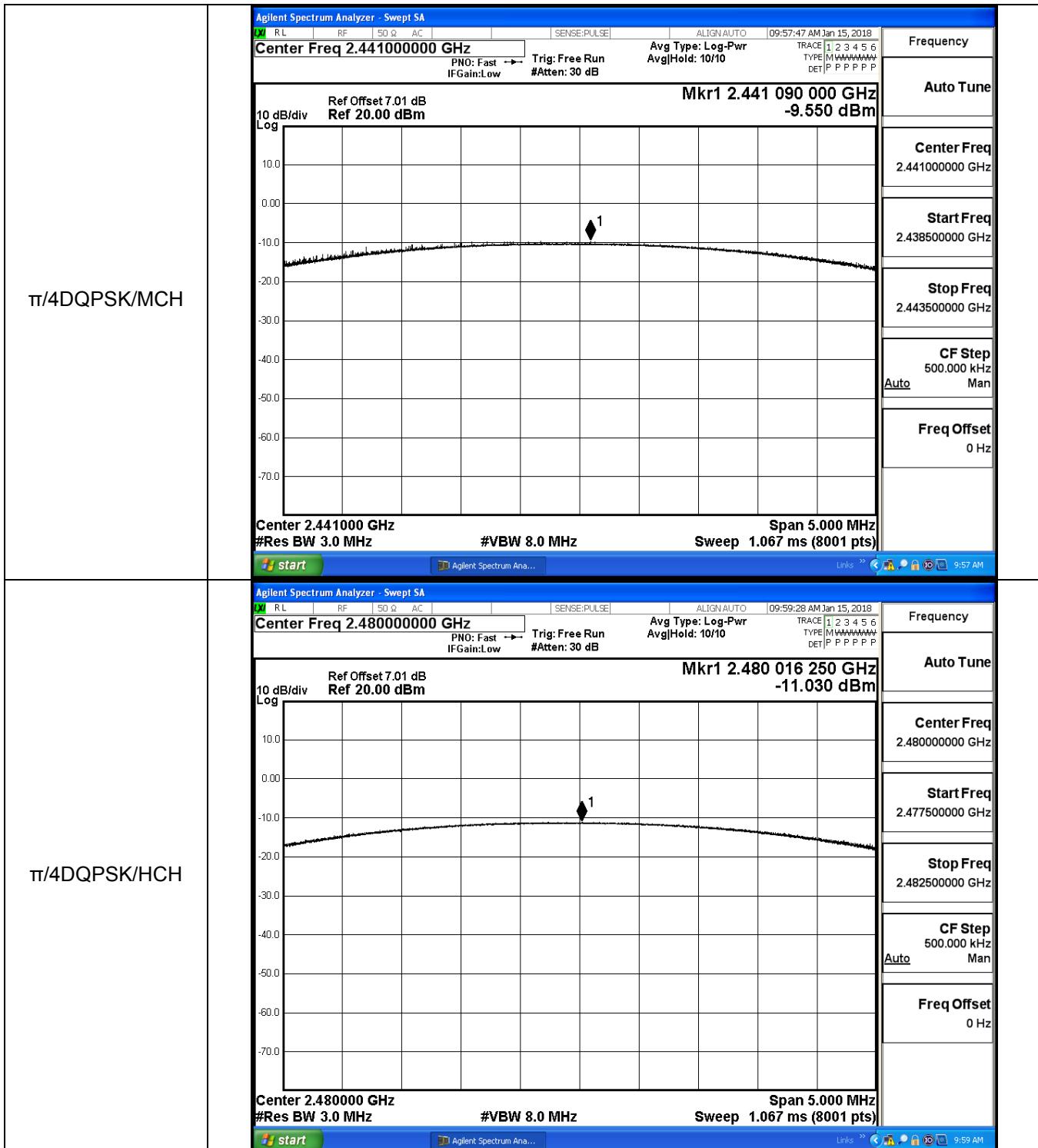
5: Conducted Peak Output Power Result Table

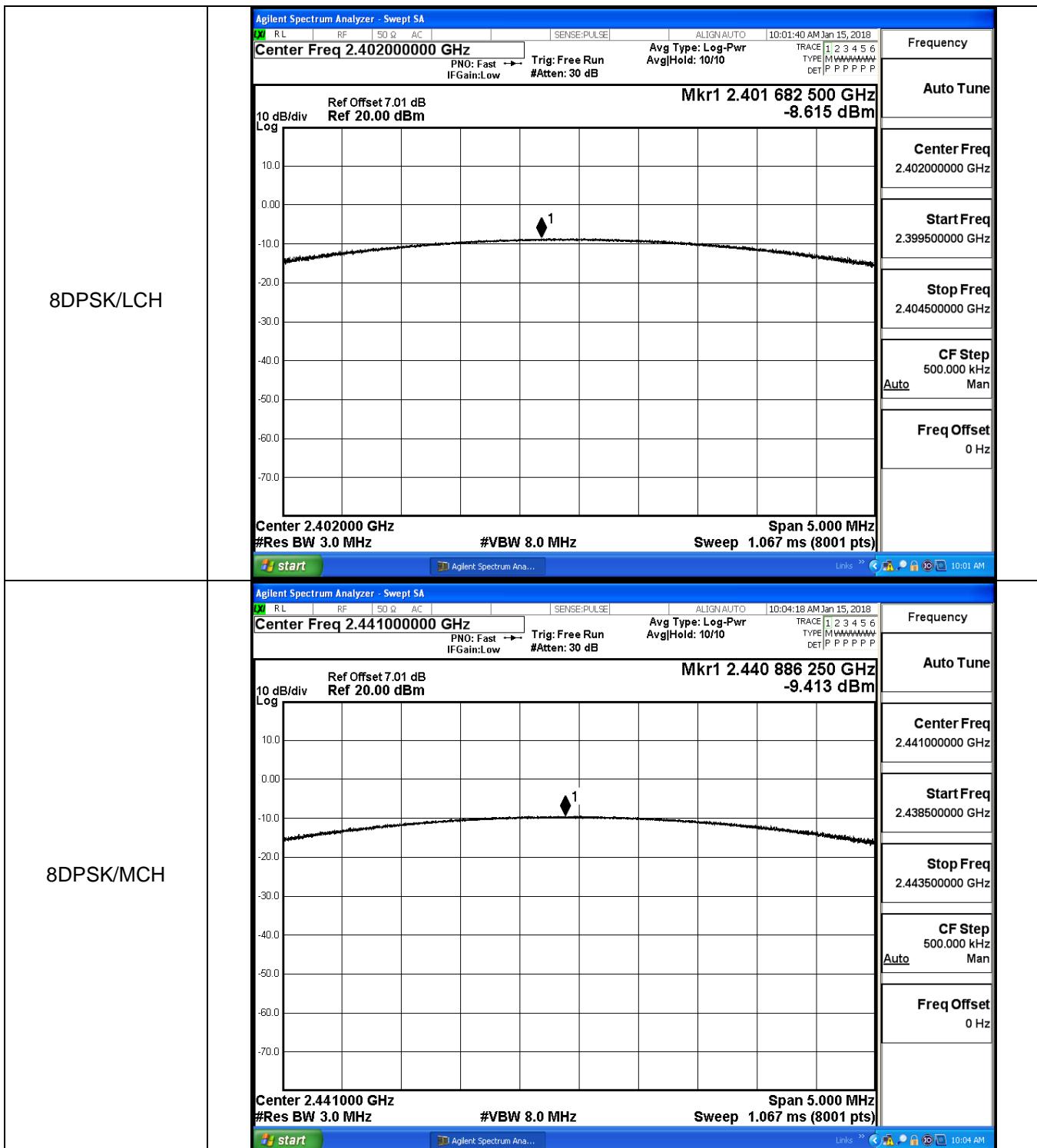
Mode	Channel.	Maximum Peak Output Power [dBm]	Limit [dBm]	Verdict
GFSK	LCH	-7.551	21	PASS
GFSK	MCH	-7.903	21	PASS
GFSK	HCH	-9.060	21	PASS
$\pi/4$ DQPSK	LCH	-9.364	21	PASS
$\pi/4$ DQPSK	MCH	-9.550	21	PASS
$\pi/4$ DQPSK	HCH	-11.030	21	PASS
8DPSK	LCH	-8.615	21	PASS
8DPSK	MCH	-9.413	21	PASS
8DPSK	HCH	-10.504	21	PASS

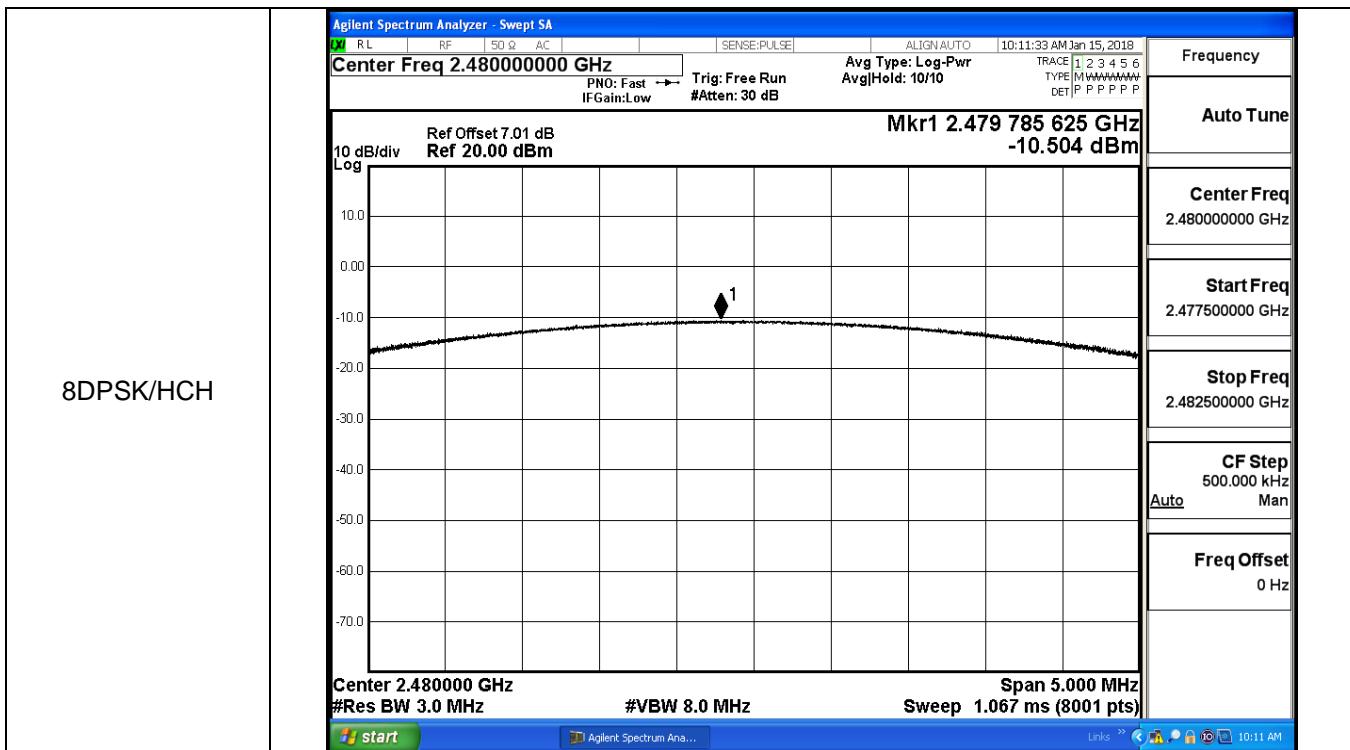
Test Graph









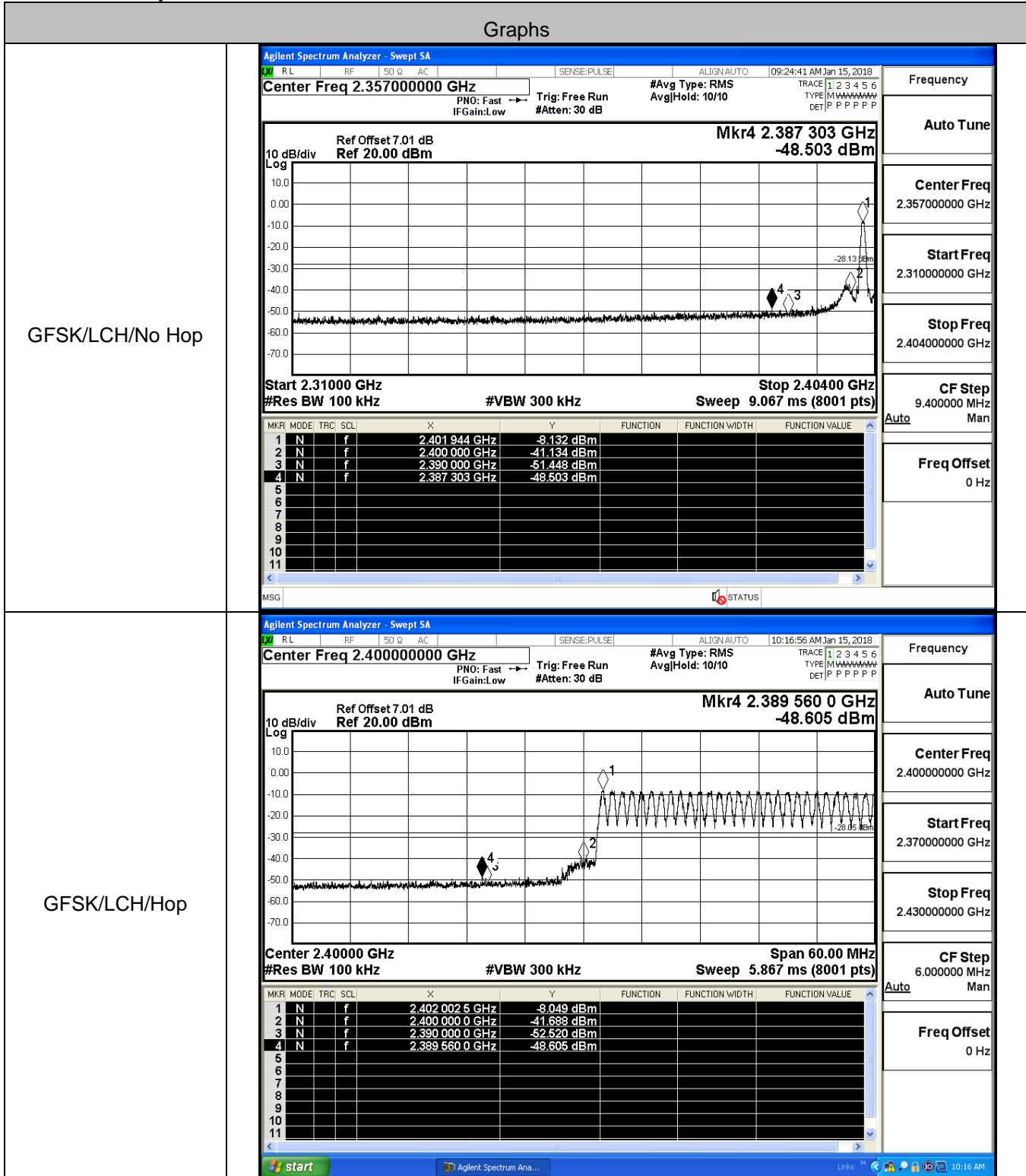


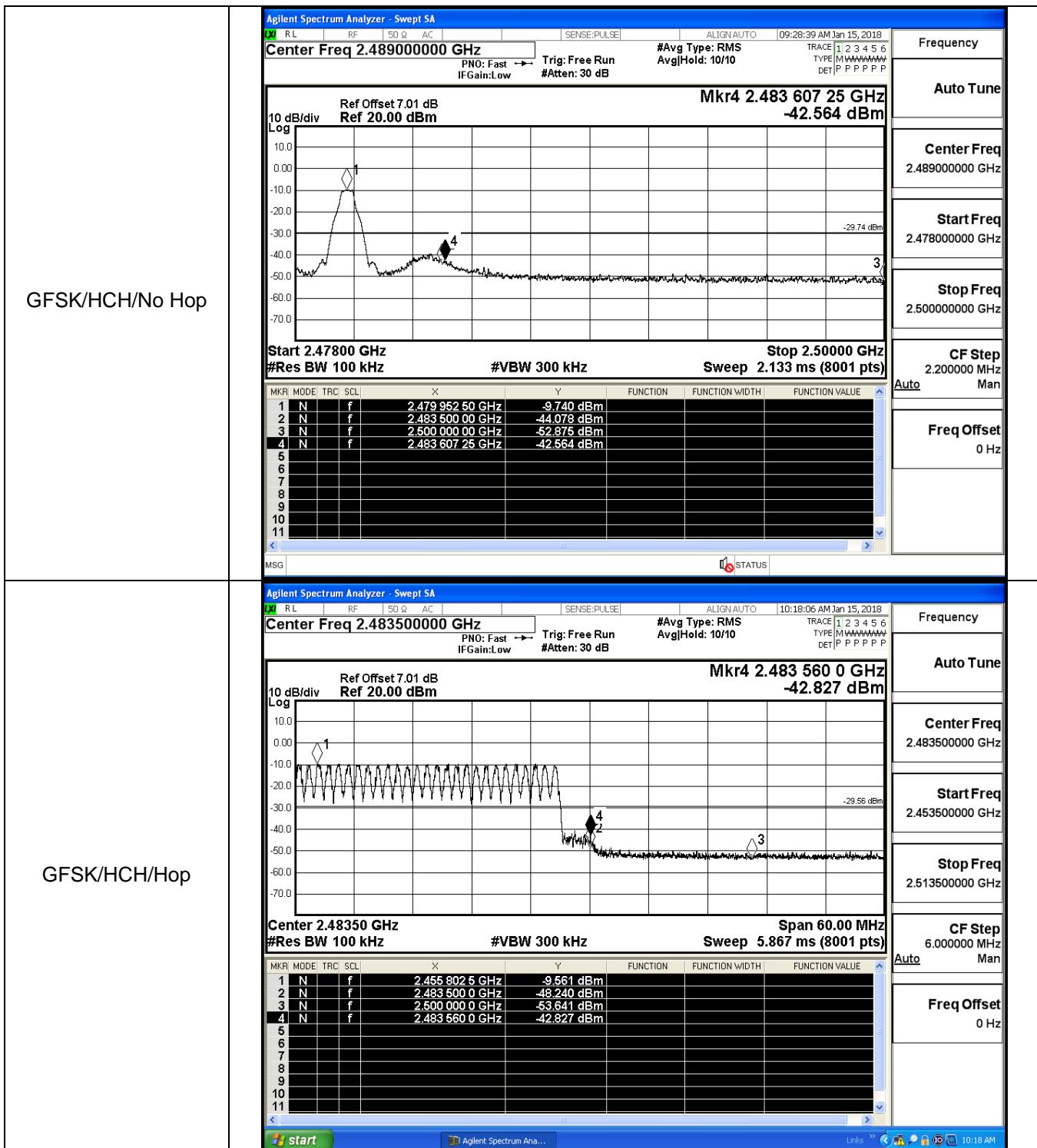
6: Band-edge for RF Conducted Emissions

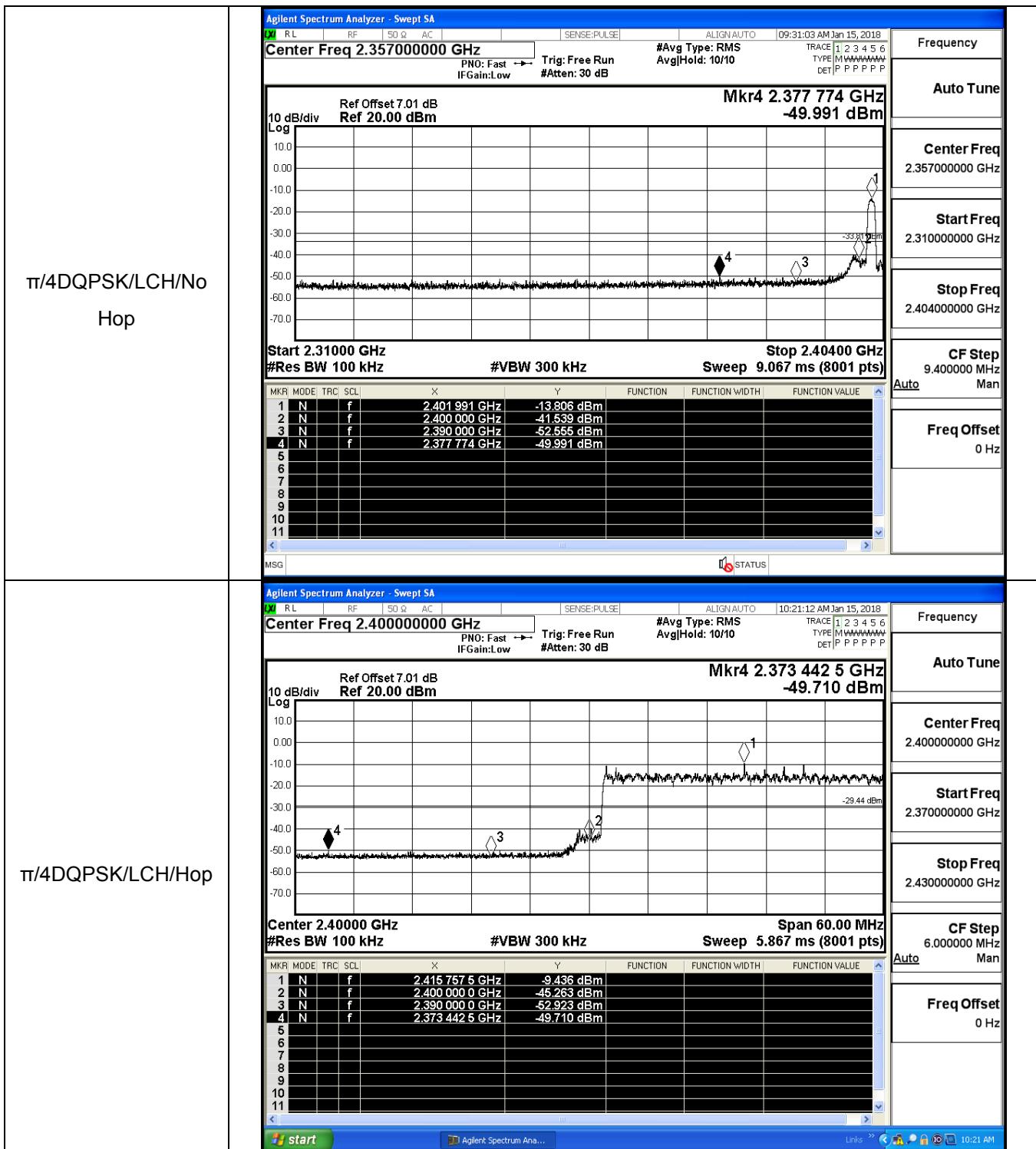
Result Table

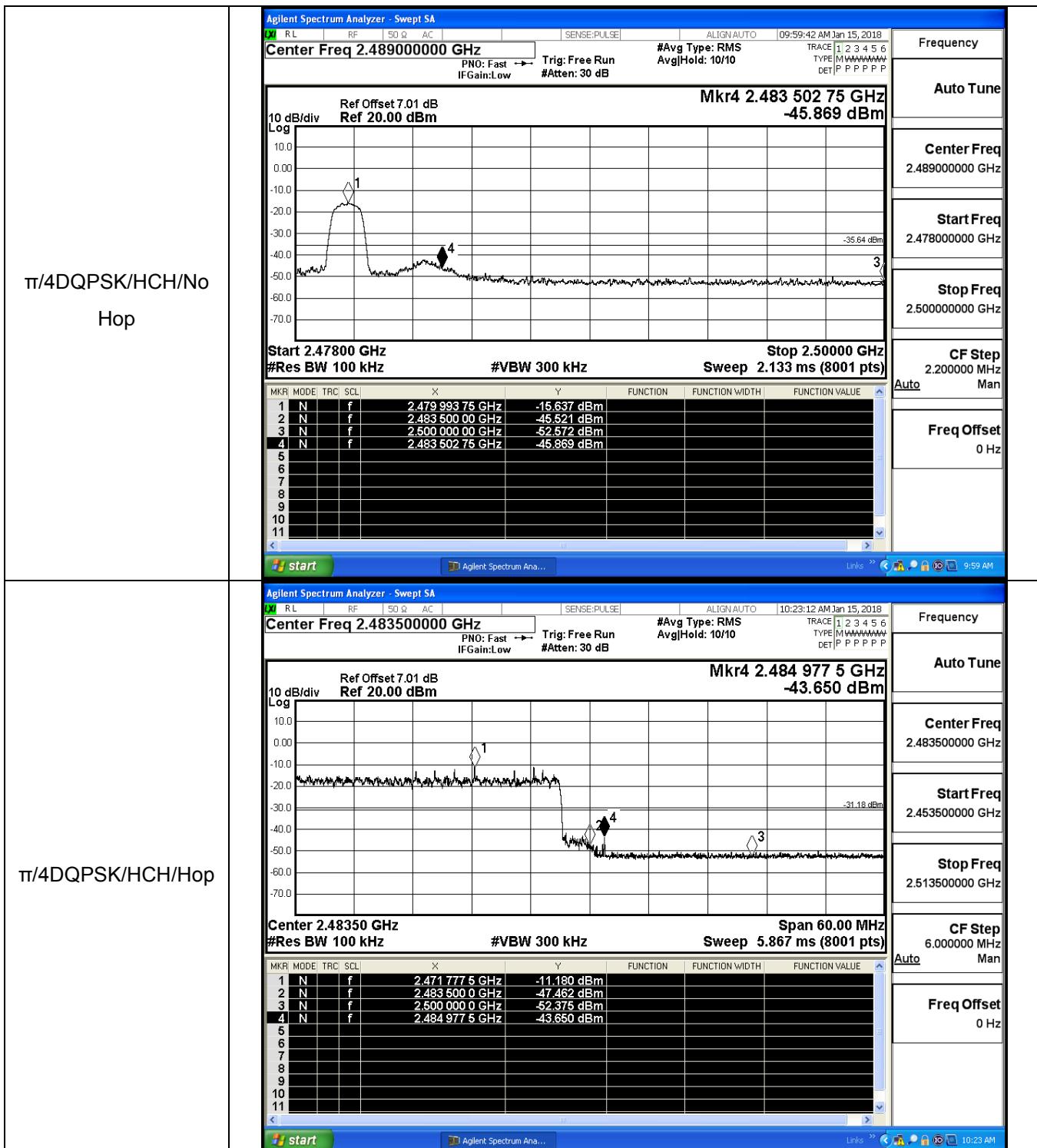
Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-8.132	Off	-48.503	-28.13	PASS
			-8.049	On	-48.605	-28.05	PASS
GFSK	HCH	2480	-9.740	Off	-42.564	-29.74	PASS
			-9.561	On	-42.827	-29.56	PASS
$\pi/4$ DQPSK	LCH	2402	-13.806	Off	-49.991	-33.81	PASS
			-9.436	On	-49.710	-29.44	PASS
$\pi/4$ DQPSK	HCH	2480	-15.637	Off	-45.869	-35.64	PASS
			-11.180	On	-43.650	-31.18	PASS
8DPSK	LCH	2402	-13.307	Off	-50.655	-33.31	PASS
			-9.670	On	-50.148	-29.67	PASS
8DPSK	HCH	2480	-15.322	Off	-44.433	-35.32	PASS
			-11.553	On	-46.187	-31.55	PASS

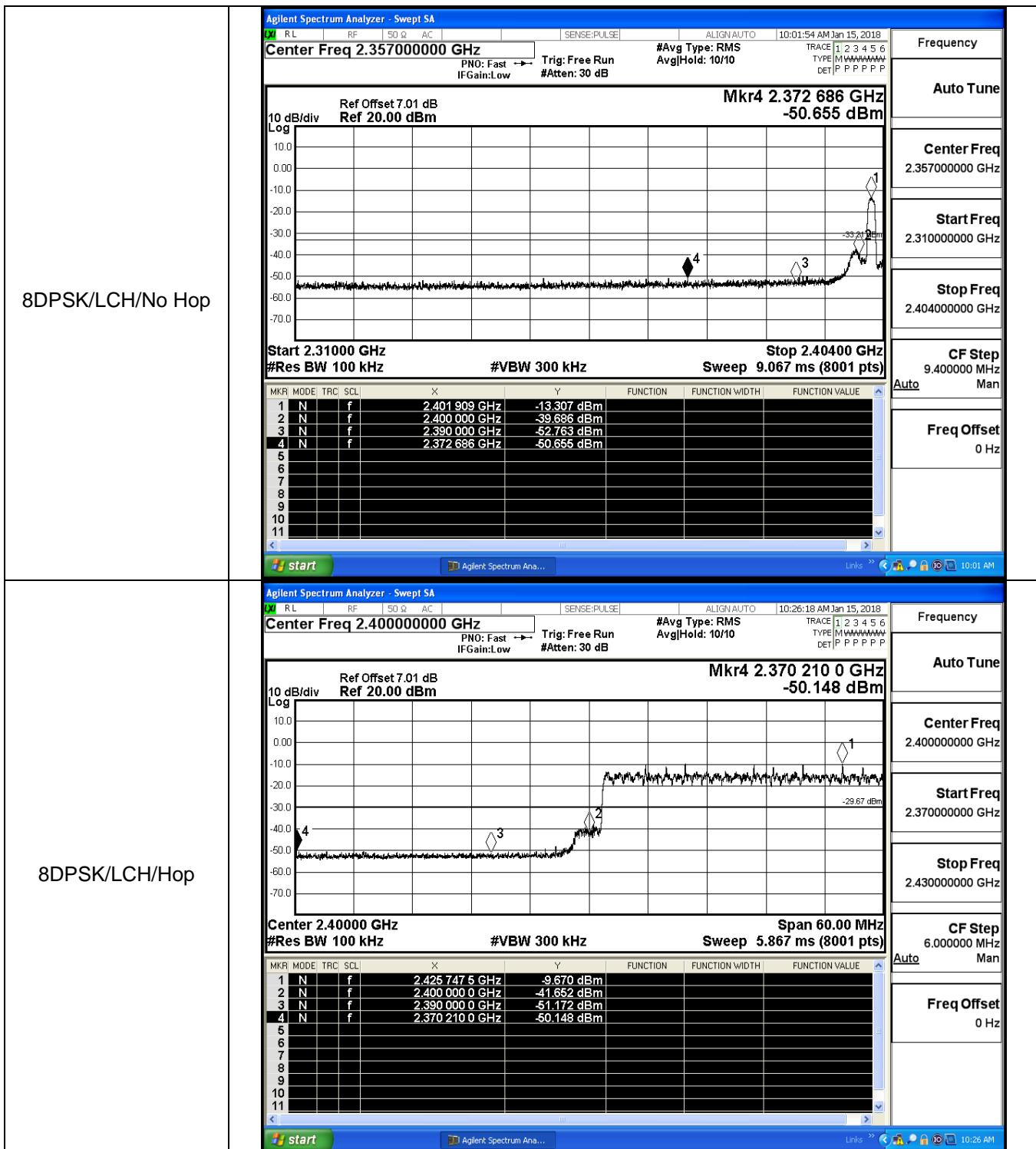
Test Graph

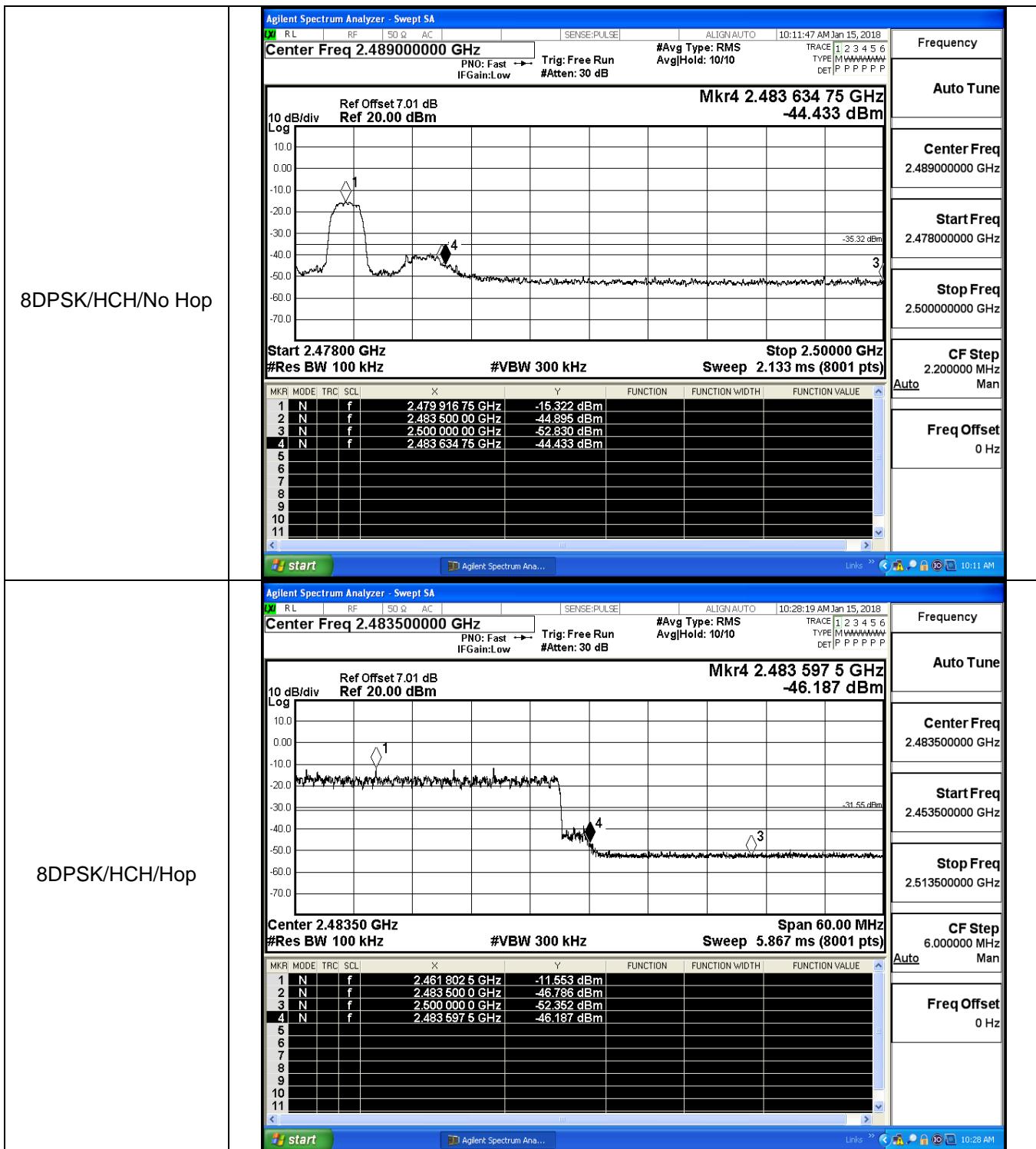










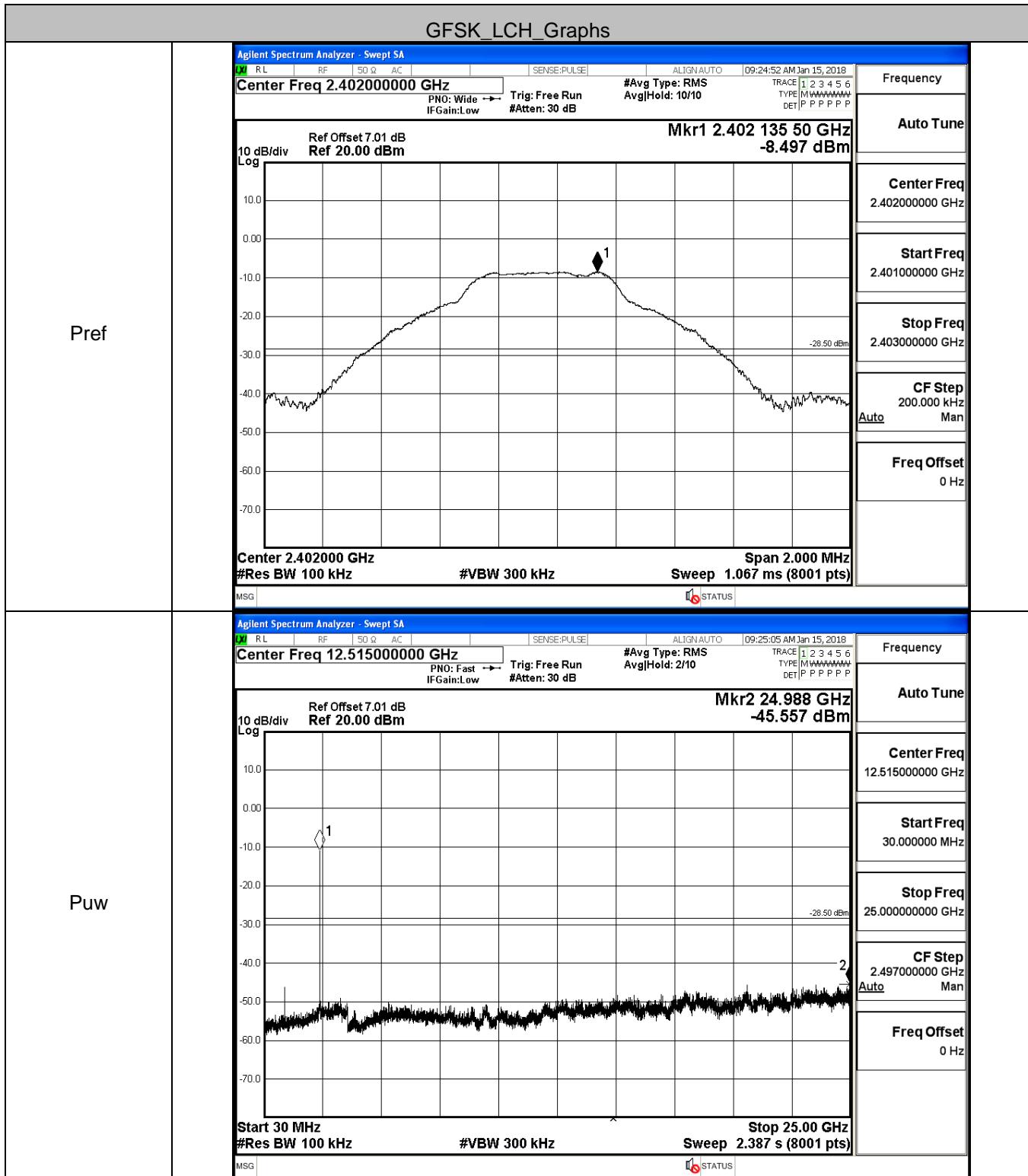


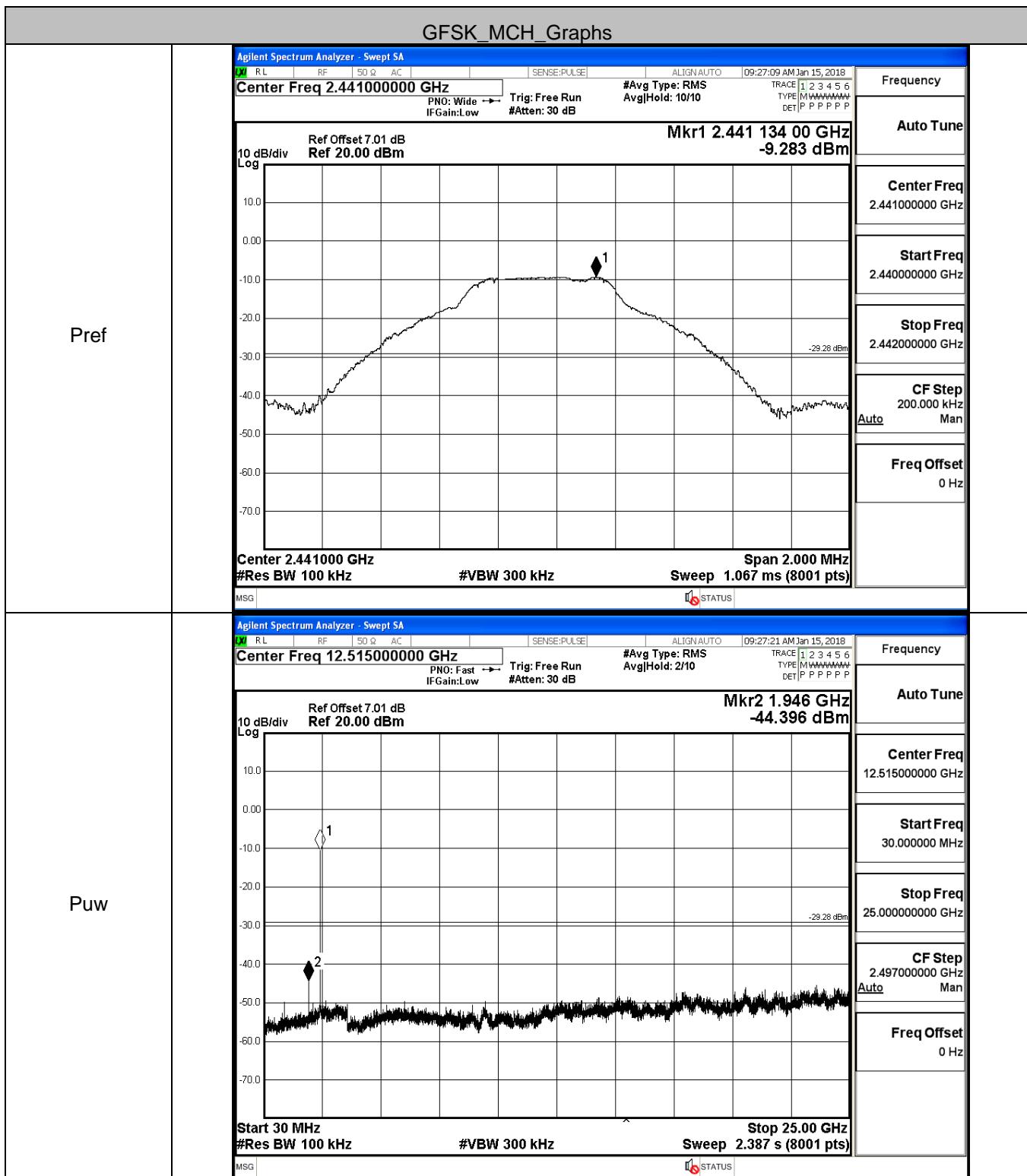
7: RF Conducted Spurious Emissions

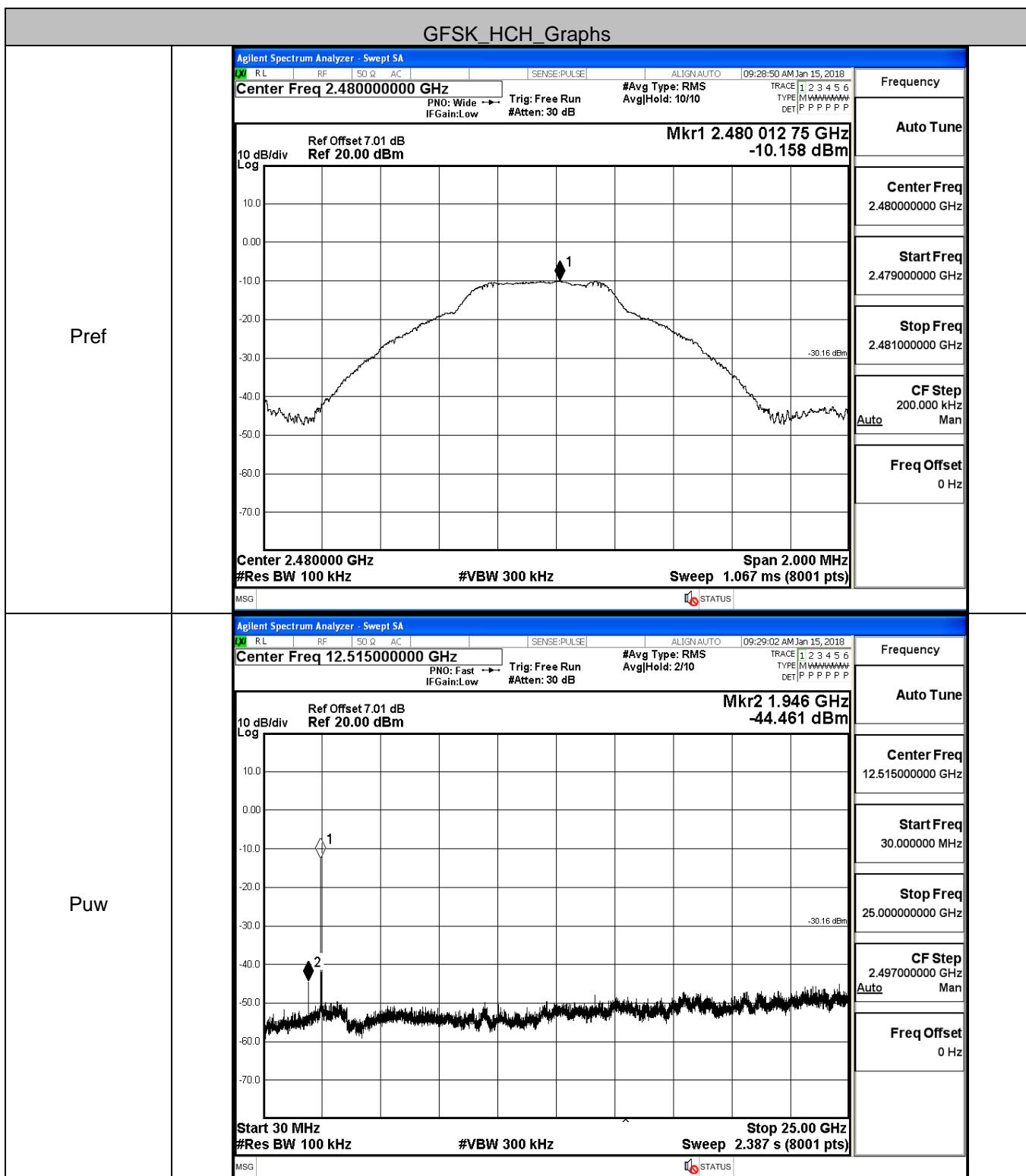
Result Table

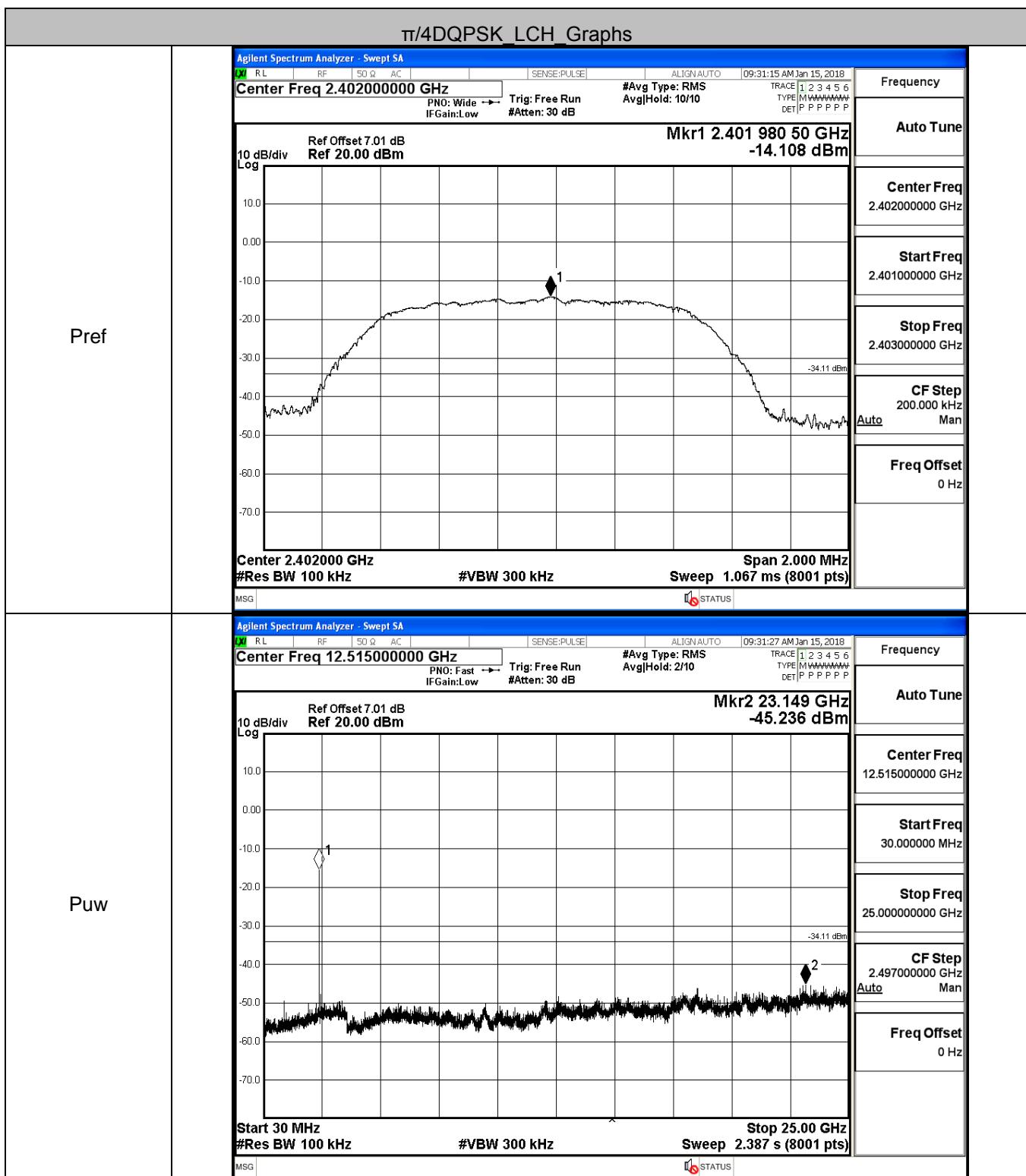
Mode	Channel	Pref [dBm]	Result [dBm]	Limit [dBc]	Verdict
GFSK	LCH	-8.497	-45.557	-20	PASS
GFSK	MCH	-9.283	-44.396	-20	PASS
GFSK	HCH	-10.158	-44.461	-20	PASS
$\pi/4$ DQPSK	LCH	-14.108	-45.236	-20	PASS
$\pi/4$ DQPSK	MCH	-14.94	-45.975	-20	PASS
$\pi/4$ DQPSK	HCH	-15.985	-45.172	-20	PASS
8DPSK	LCH	-13.843	-45.626	-20	PASS
8DPSK	MCH	-14.722	-45.039	-20	PASS
8DPSK	HCH	-15.95	-45.530	-20	PASS

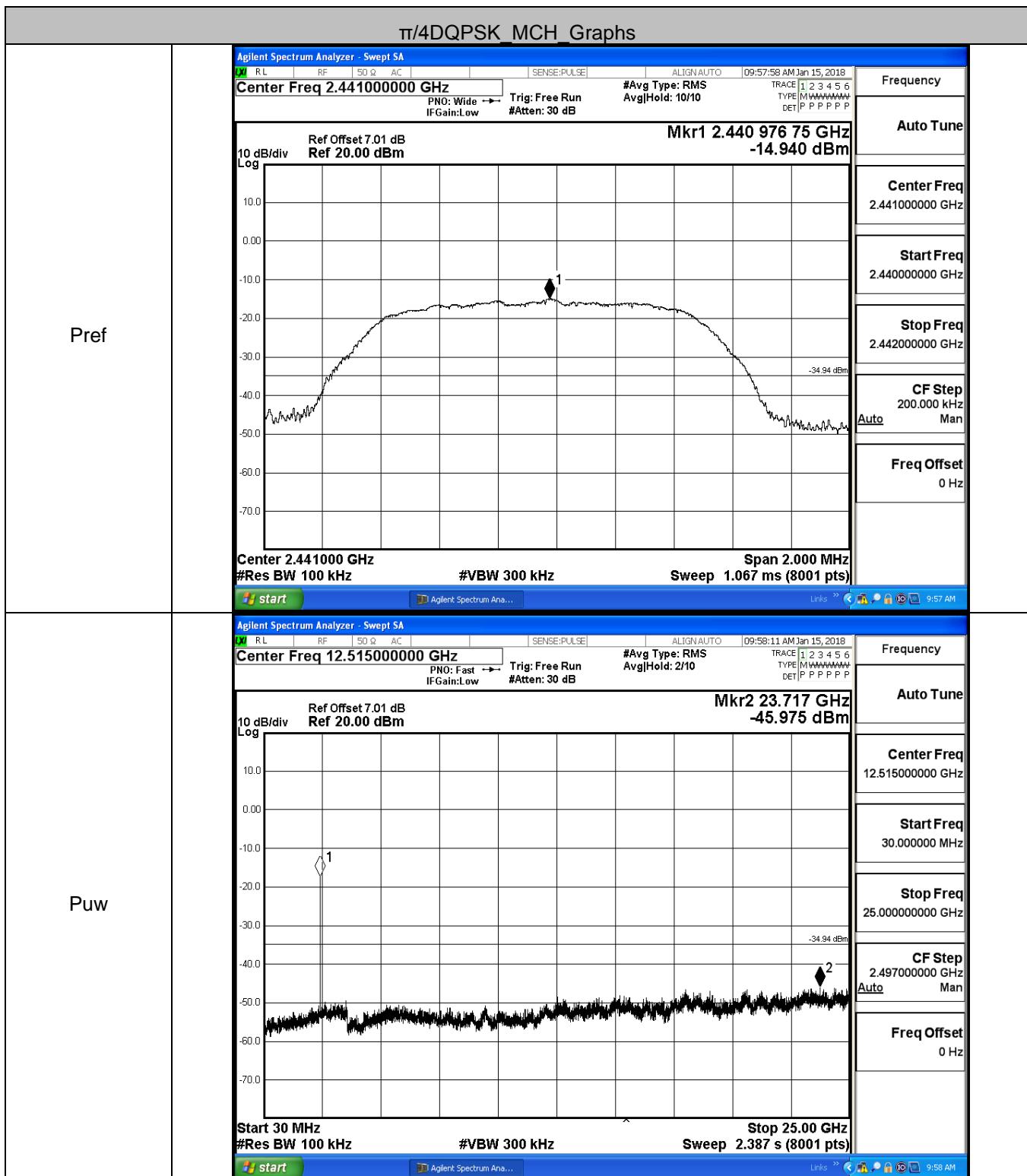
Test Graph

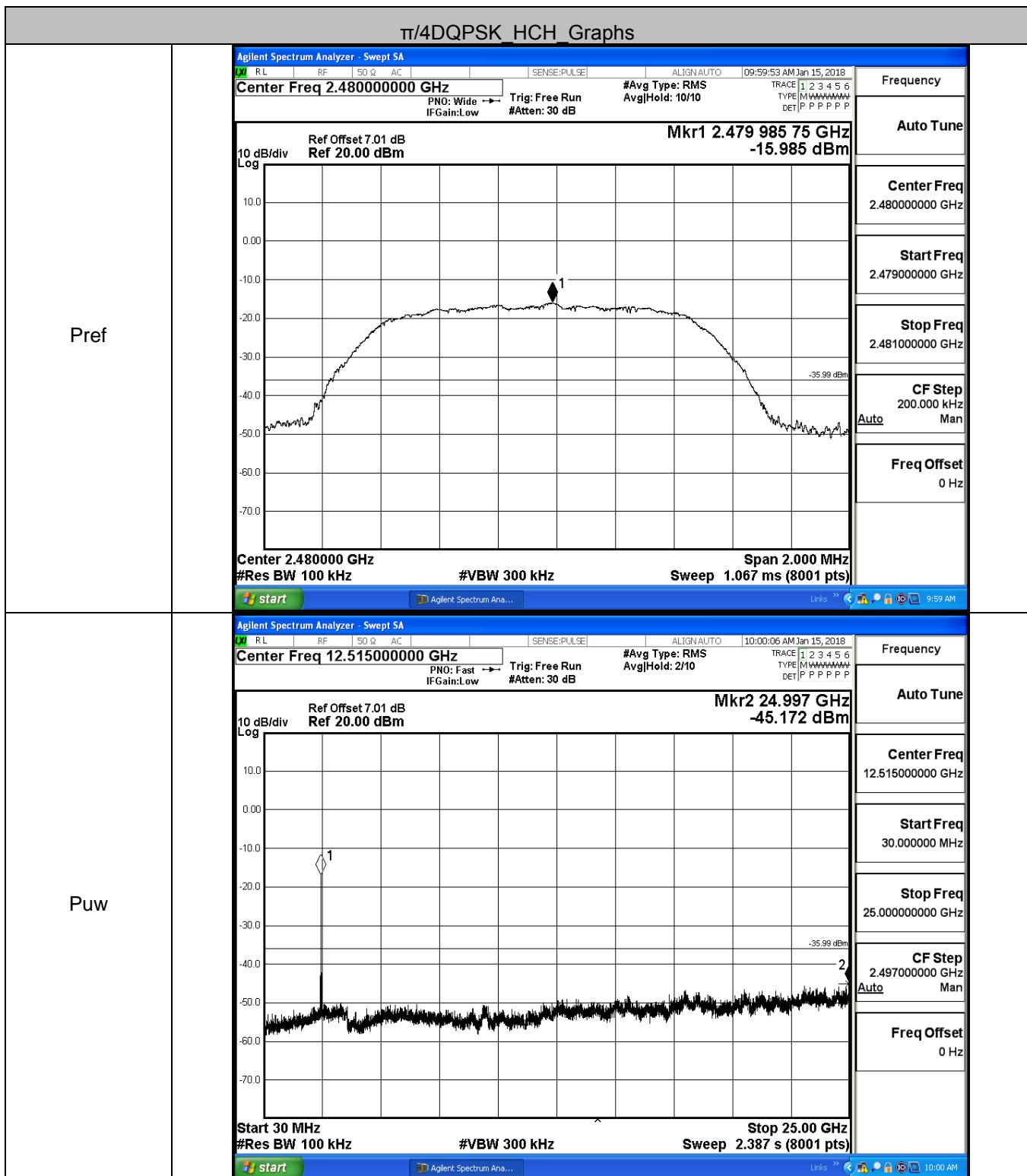


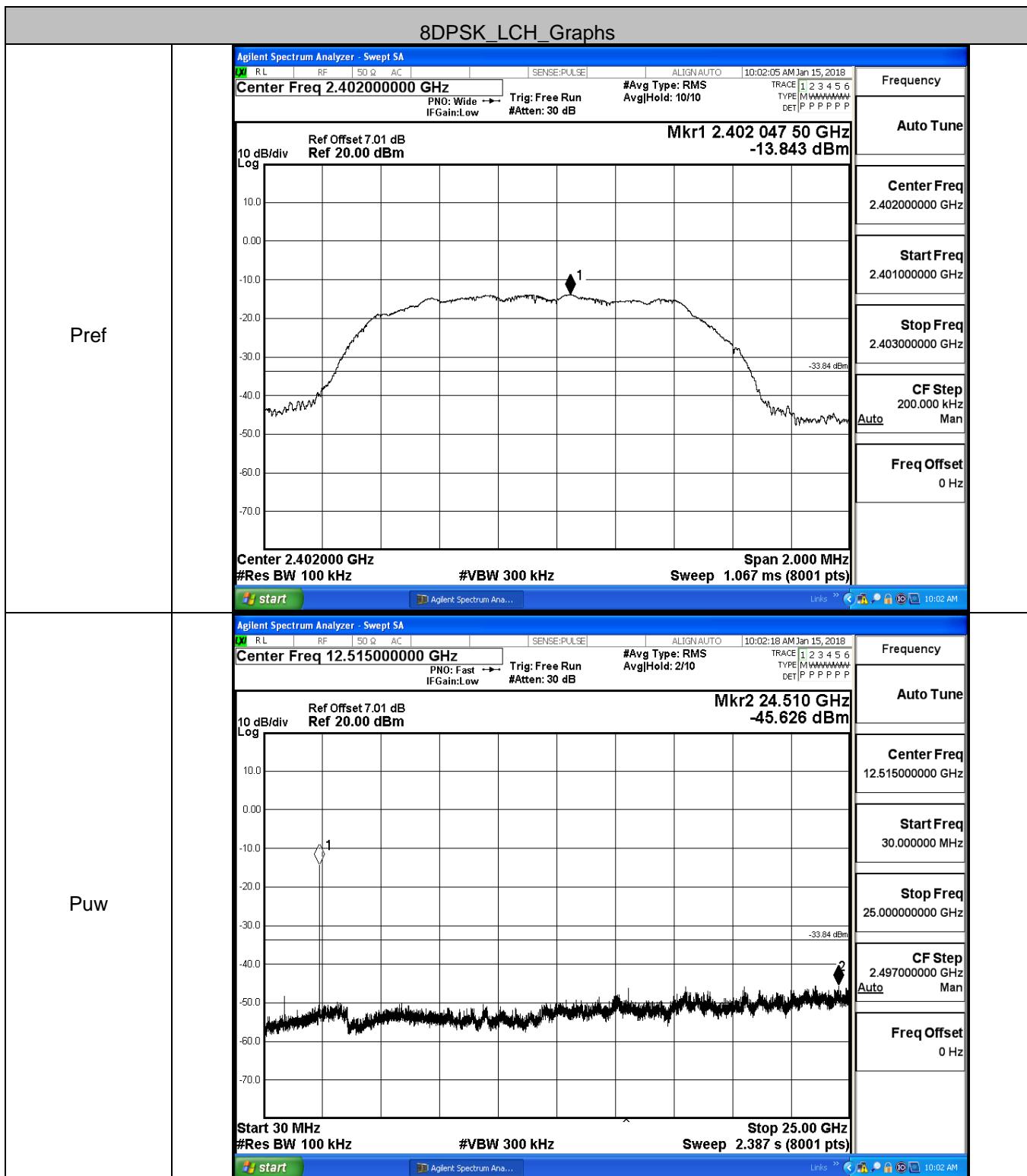


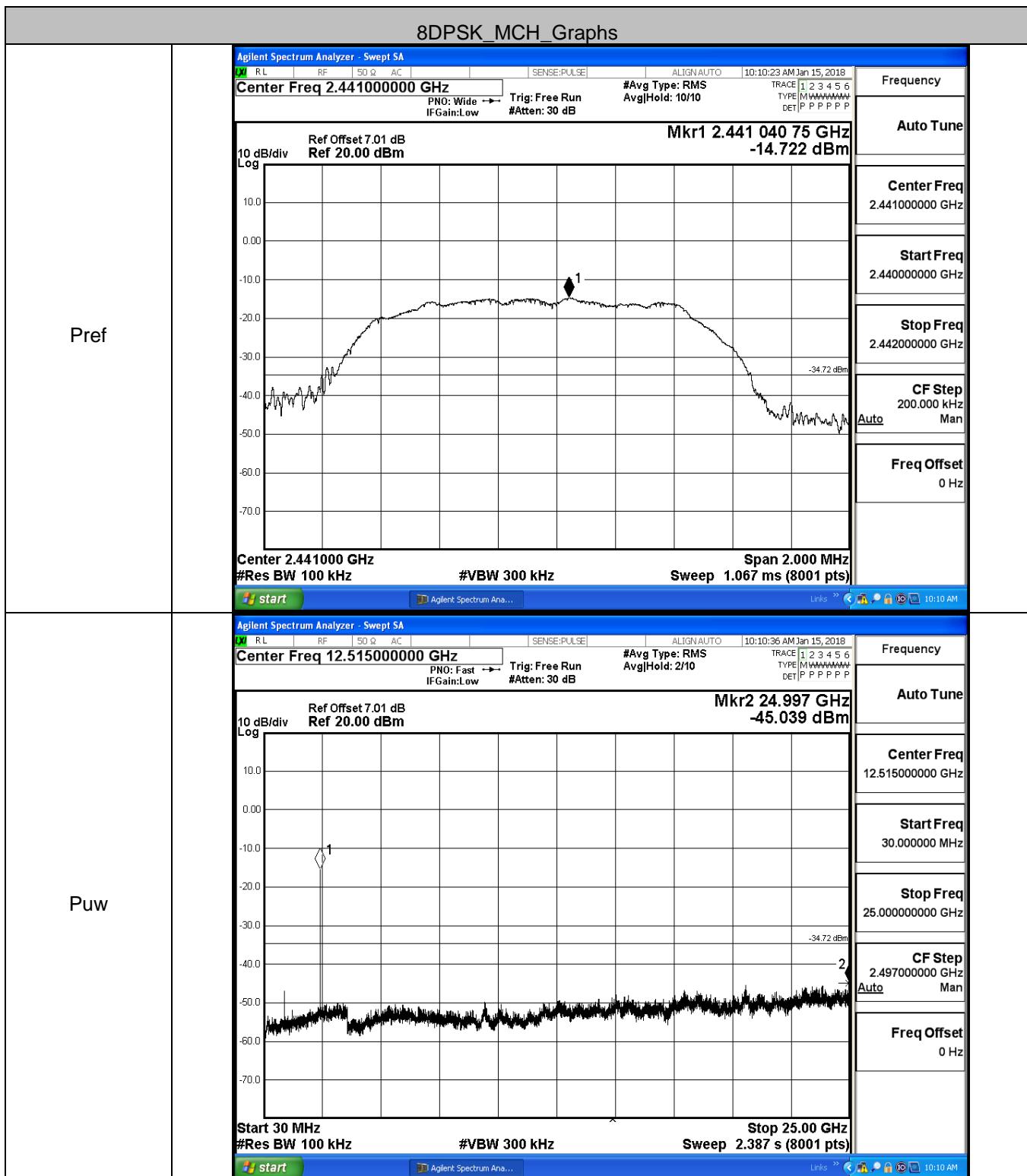


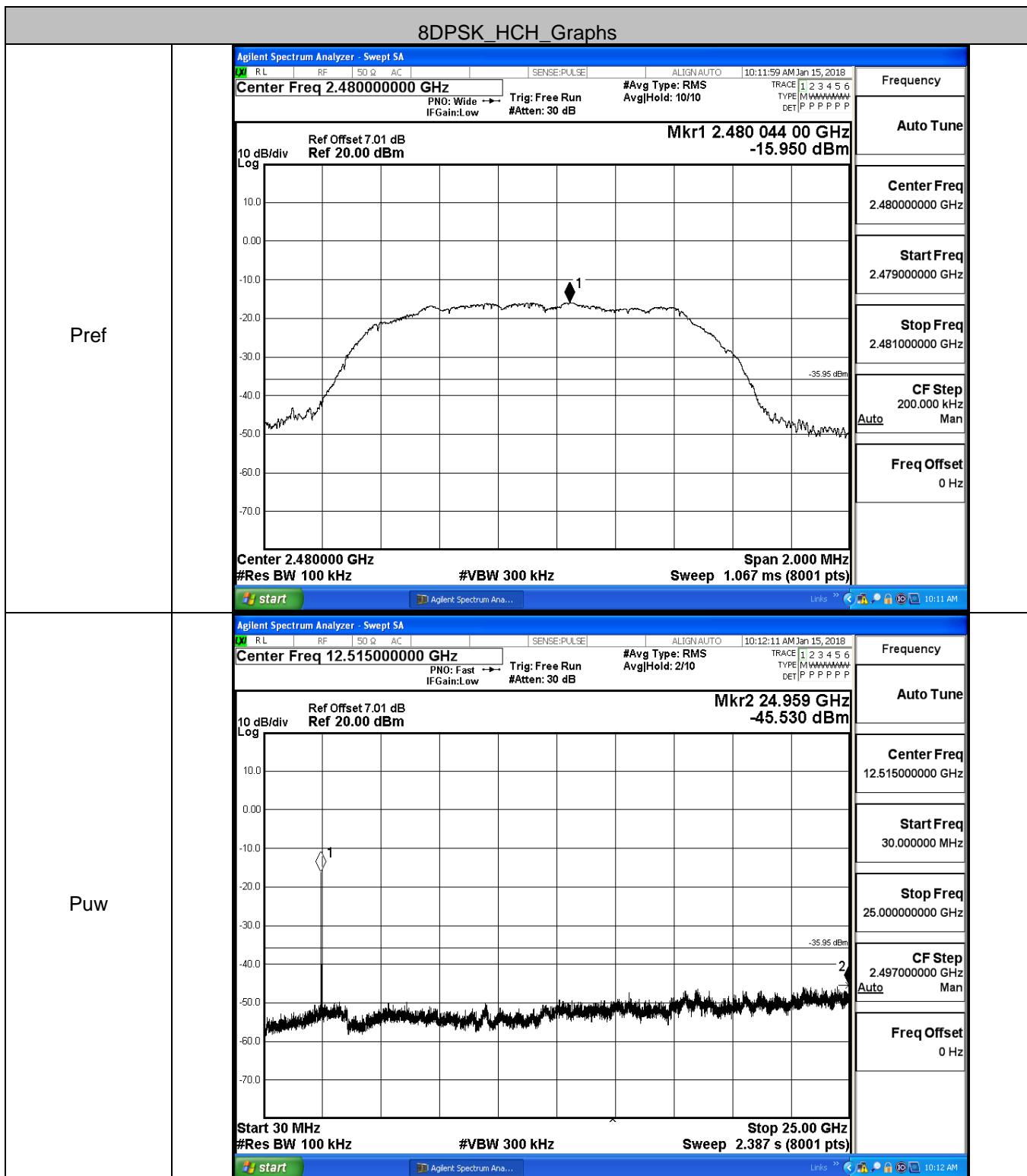












8:Restrict-band band-edge measurements

Result Table

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdi
GFSK_DH5	On	2310.0	-44.21	2	0	53.05	PEAK	74	PASS
GFSK_DH5	On	2310.0	-54.96	2	0	42.29	AV	54	PASS
GFSK_DH5	On	2390.0	-41.52	2	0	55.74	PEAK	74	PASS
GFSK_DH5	On	2390.0	-51.61	2	0	45.65	AV	54	PASS
GFSK_DH5	On	2483.5	-34.04	2	0	63.22	PEAK	74	PASS
GFSK_DH5	On	2483.5	-43.37	2	0	53.89	AV	54	PASS
GFSK_DH5	On	2500.0	-41.86	2	0	55.40	PEAK	74	PASS
GFSK_DH5	On	2500.0	-52.38	2	0	44.87	AV	54	PASS
$\pi/4$ DQPSK_2DH5	On	2310.0	-44.64	2	0	52.62	PEAK	74	PASS
$\pi/4$ DQPSK_2DH5	On	2310.0	-54.92	2	0	42.34	AV	54	PASS
$\pi/4$ DQPSK_2DH5	On	2390.0	-41.33	2	0	55.93	PEAK	74	PASS
$\pi/4$ DQPSK_2DH5	On	2390.0	-53.28	2	0	43.98	AV	54	PASS
$\pi/4$ DQPSK_2DH5	On	2483.5	-34.80	2	0	62.46	PEAK	74	PASS
$\pi/4$ DQPSK_2DH5	On	2483.5	-46.57	2	0	50.69	AV	54	PASS
$\pi/4$ DQPSK_2DH5	On	2500.0	-43.79	2	0	53.47	PEAK	74	PASS
$\pi/4$ DQPSK_2DH5	On	2500.0	-53.48	2	0	43.77	AV	54	PASS
8DPSK_3DH5	On	2310.0	-45.26	2	0	51.99	PEAK	74	PASS
8DPSK_3DH5	On	2310.0	-54.86	2	0	42.40	AV	54	PASS
8DPSK_3DH5	On	2390.0	-44.09	2	0	53.16	PEAK	74	PASS
8DPSK_3DH5	On	2390.0	-54.34	2	0	42.92	AV	54	PASS
8DPSK_3DH5	On	2483.5	-32.54	2	0	64.72	PEAK	74	PASS
8DPSK_3DH5	On	2483.5	-45.37	2	0	51.89	AV	54	PASS
8DPSK_3DH5	On	2500.0	-43.29	2	0	53.97	PEAK	74	PASS
8DPSK_3DH5	On	2500.0	-53.44	2	0	43.82	AV	54	PASS

Test Graph

