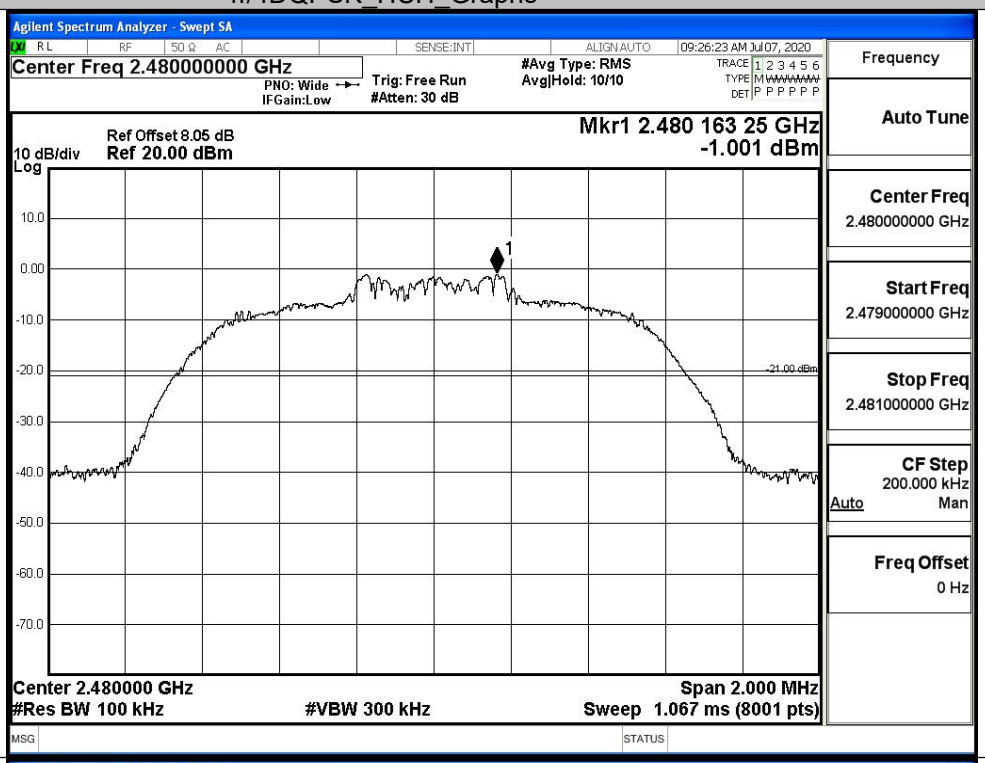
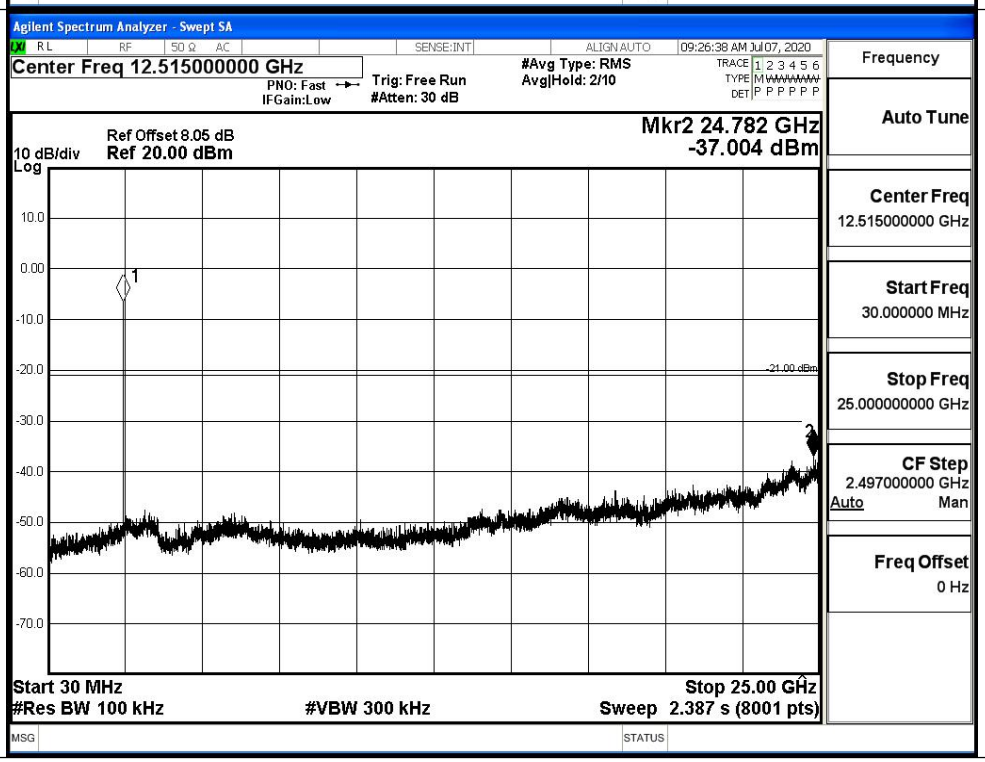
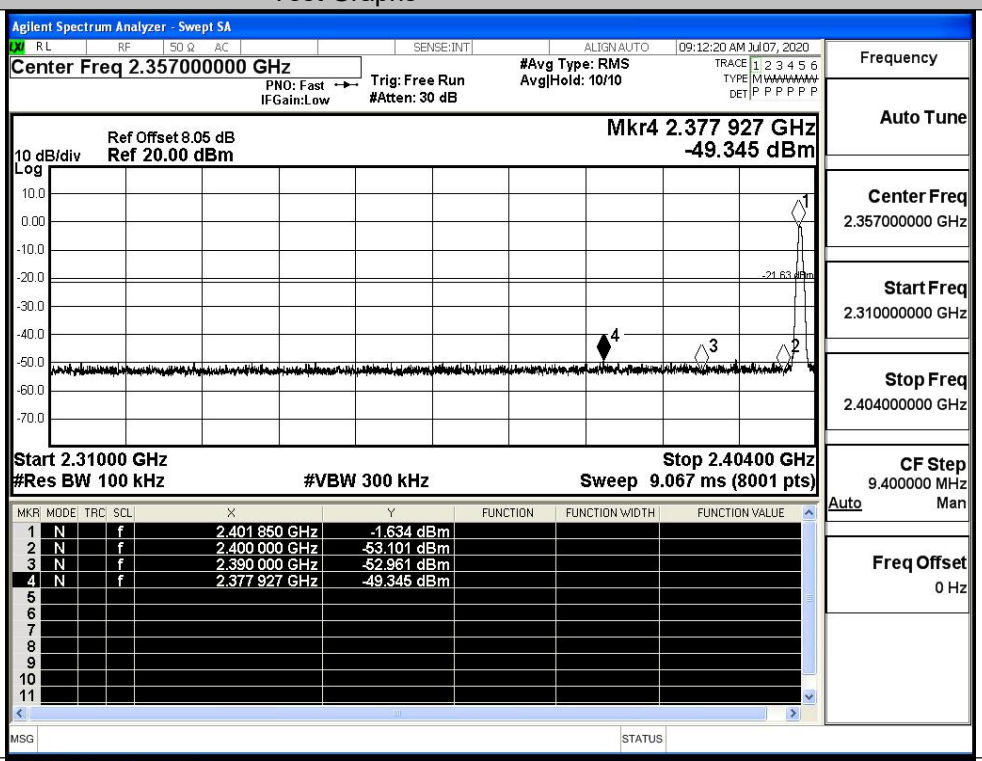
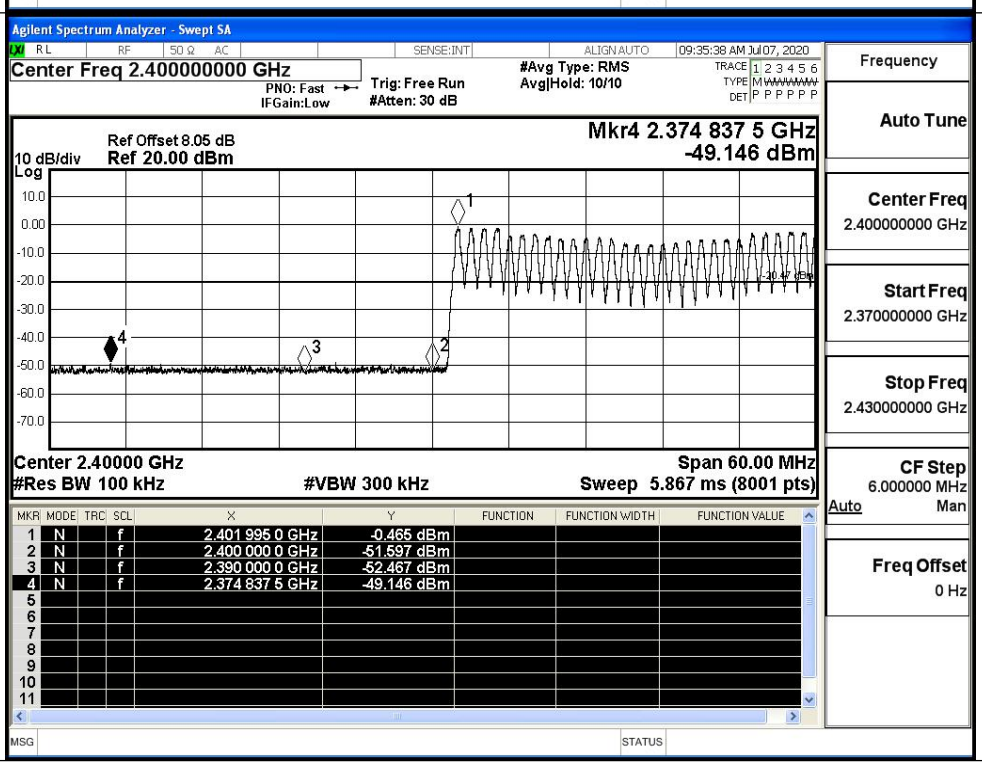
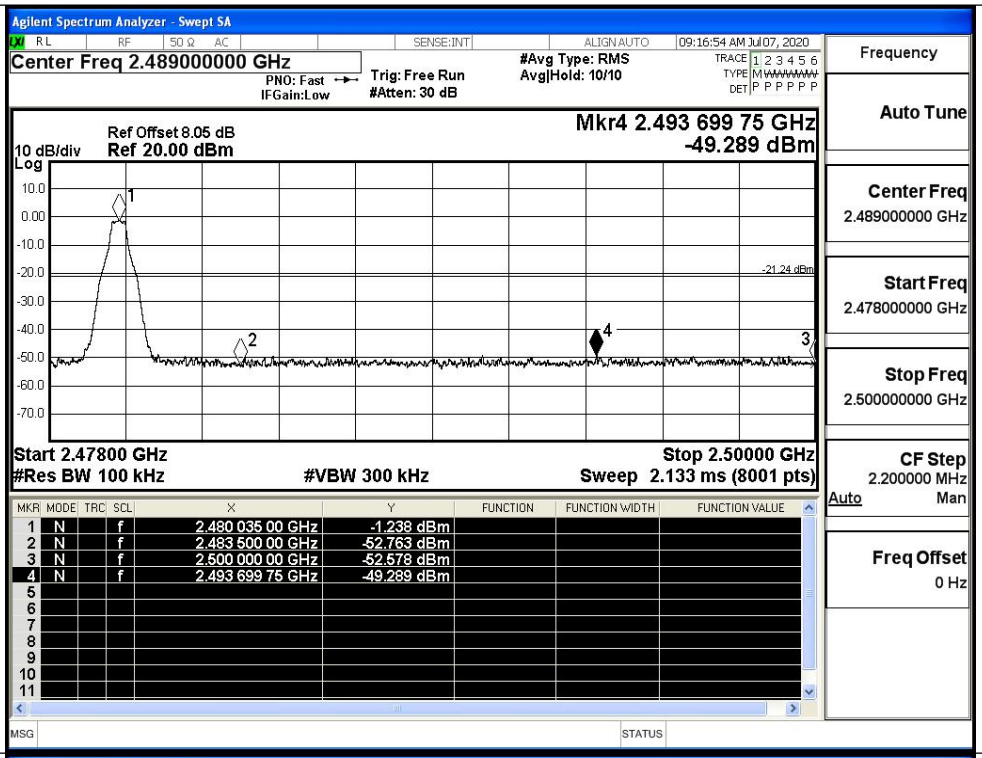
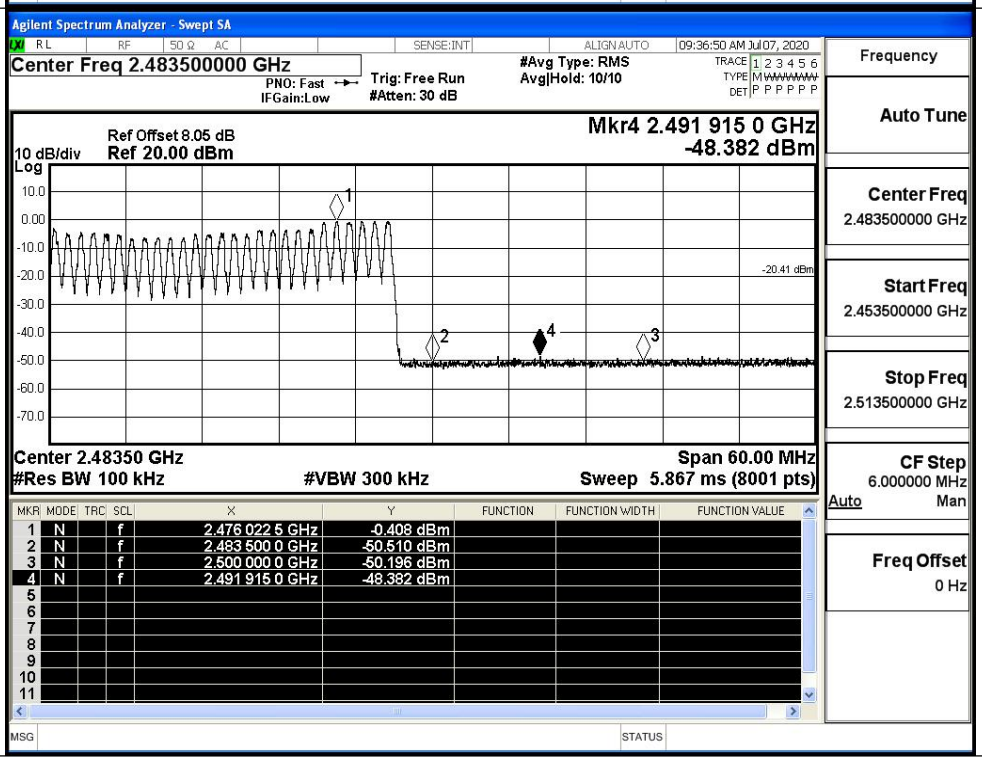
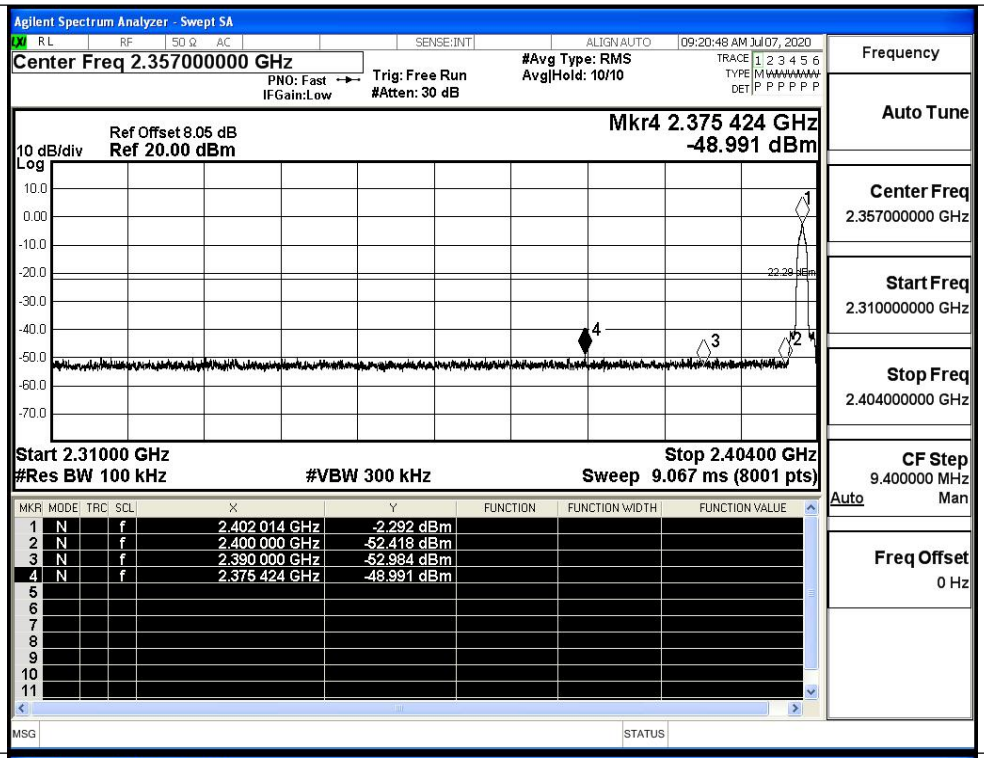
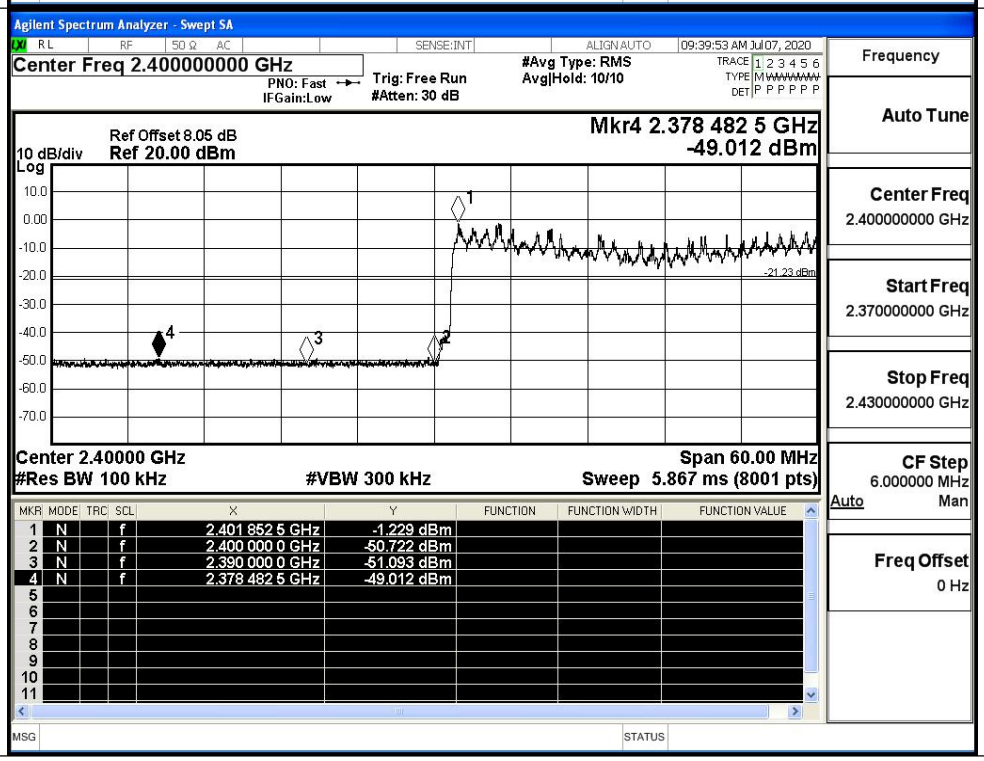
π/4DQPSK_HCH_Graphs			
Pref			
Puw			

A.7 Band-edge for RF Conducted Emissions

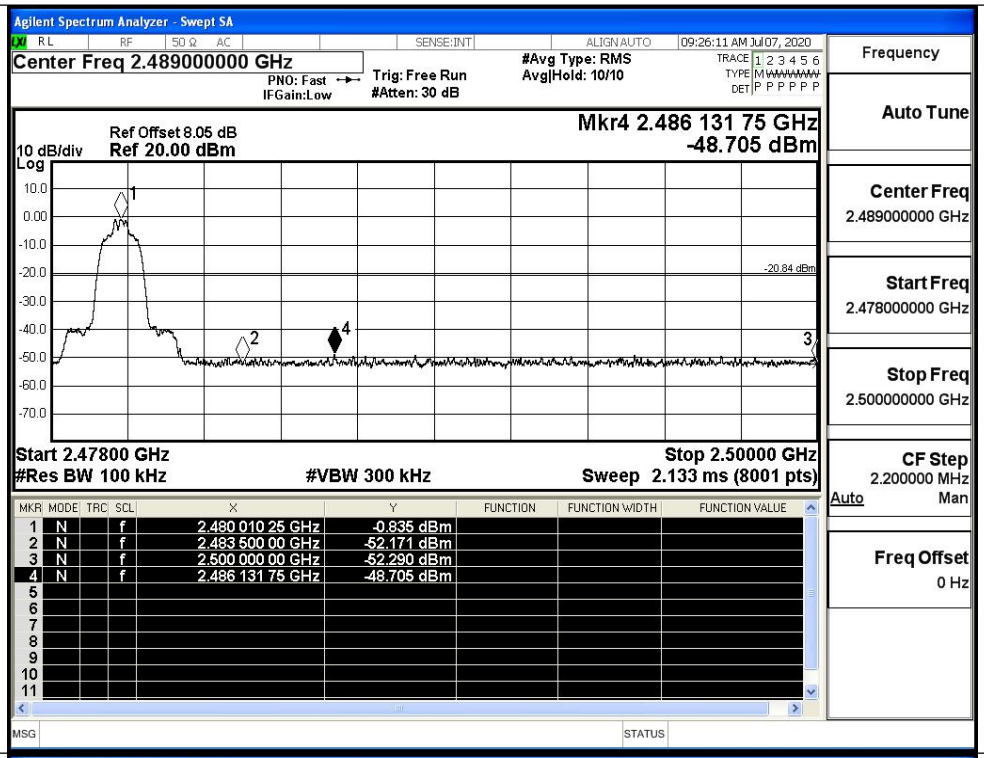
Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-1.634	Off	-49.345	-21.63	PASS
			-0.465	On	-49.146	-20.47	PASS
	HCH	2480	-1.238	Off	-49.289	-21.24	PASS
			-0.408	On	-48.382	-20.41	PASS
π/4DQPSK	LCH	2402	-2.292	Off	-48.991	-22.29	PASS
			-1.229	On	-49.012	-21.23	PASS
	HCH	2480	-0.835	Off	-48.705	-20.84	PASS
			-1.624	On	-48.901	-21.62	PASS

Test Graphs	
GFSK/LCH/No Hop	
GFSK/LCH/Hop	

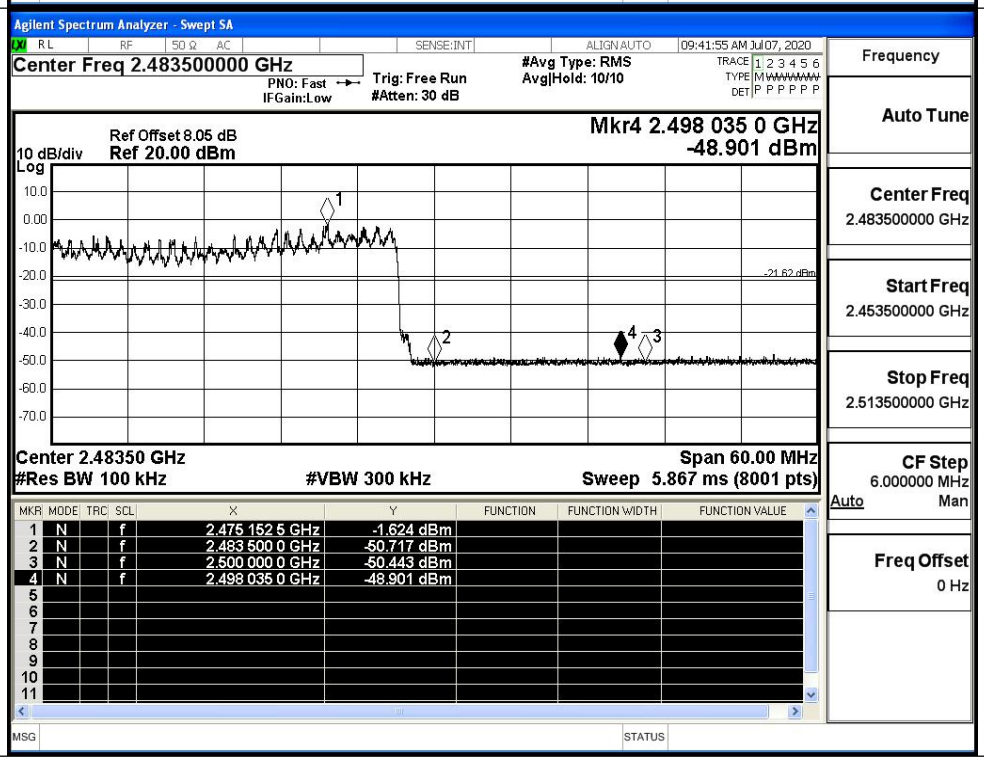
GFSK/HCH/No Hop	
GFSK/HCH/Hop	

π/4DQPSK/LCH/No Hop	
π/4DQPSK/LCH/Hop	

π/4DQPSK/HCH/No Hop



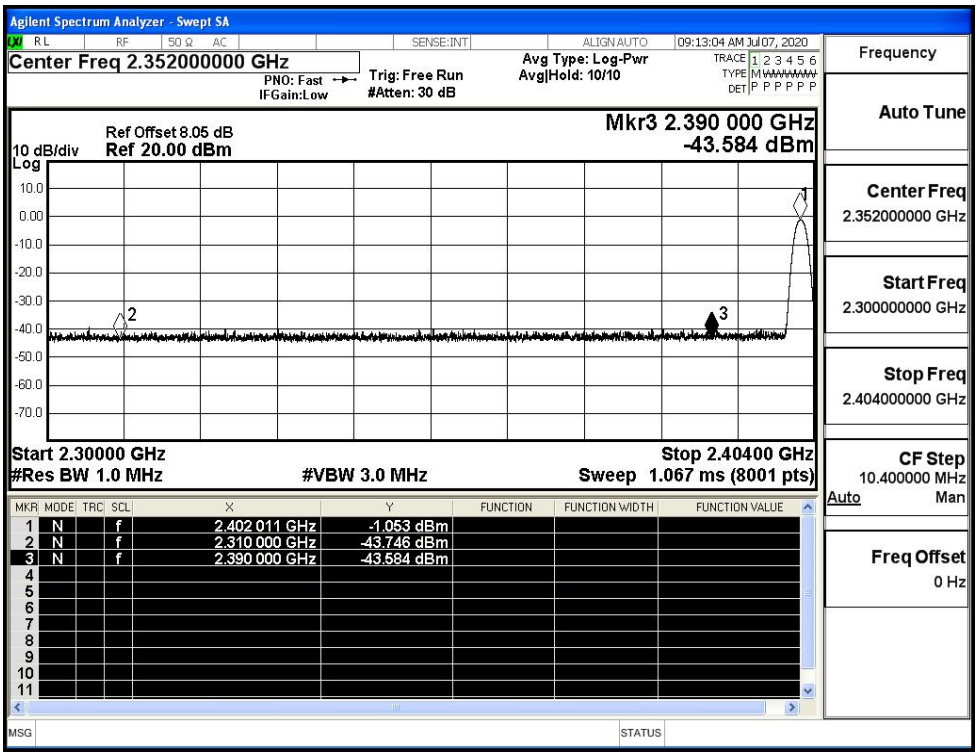
π/4DQPSK/HCH/Hop



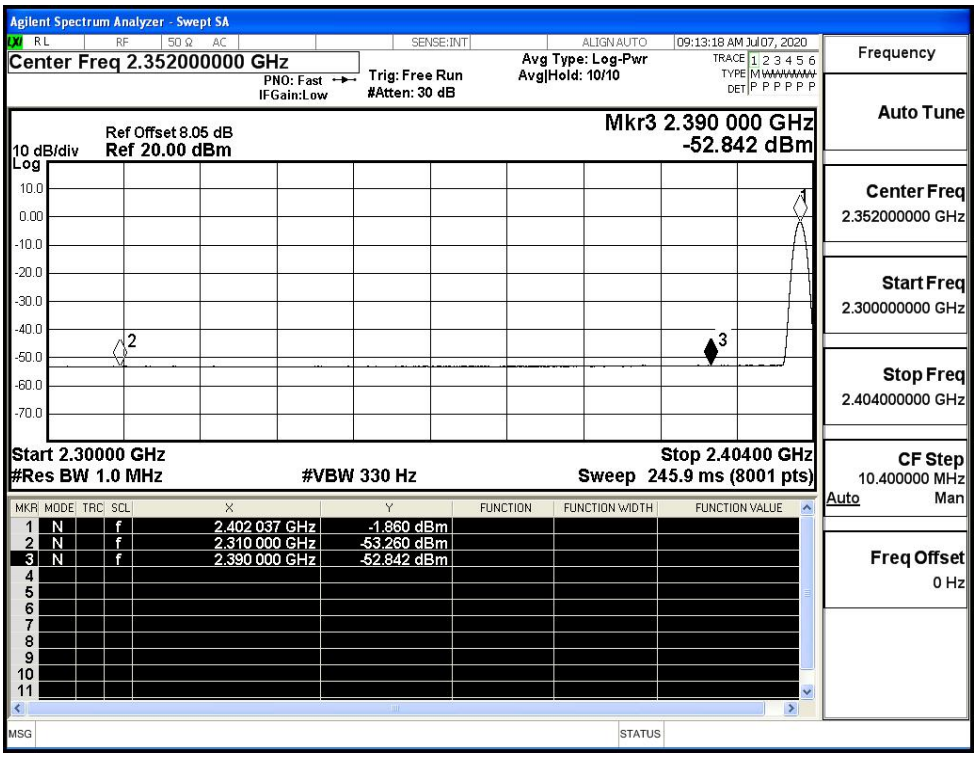
A.8 Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	Off	2310.0	-43.75	2.0	0	51.51	PEAK	74	PASS
	Off	2310.0	-53.26	2.0	0	42.00	AV	54	PASS
	Off	2390.0	-43.58	2.0	0	51.67	PEAK	74	PASS
	Off	2390.0	-52.84	2.0	0	42.42	AV	54	PASS
	Off	2483.5	-40.31	2.0	0	54.95	PEAK	74	PASS
	Off	2483.5	-52.45	2.0	0	42.81	AV	54	PASS
	Off	2500.0	-42.86	2.0	0	52.39	PEAK	74	PASS
	Off	2500.0	-52.19	2.0	0	43.07	AV	54	PASS
π/4DQPSK	Off	2310.0	-43.14	2.0	0	52.12	PEAK	74	PASS
	Off	2310.0	-53.31	2.0	0	41.95	AV	54	PASS
	Off	2390.0	-42.22	2.0	0	53.04	PEAK	74	PASS
	Off	2390.0	-52.75	2.0	0	42.50	AV	54	PASS
	Off	2483.5	-42.44	2.0	0	52.82	PEAK	74	PASS
	Off	2483.5	-52.45	2.0	0	42.81	AV	54	PASS
	Off	2500.0	-43.05	2.0	0	52.21	PEAK	74	PASS
	Off	2500.0	-52.21	2.0	0	43.05	AV	54	PASS

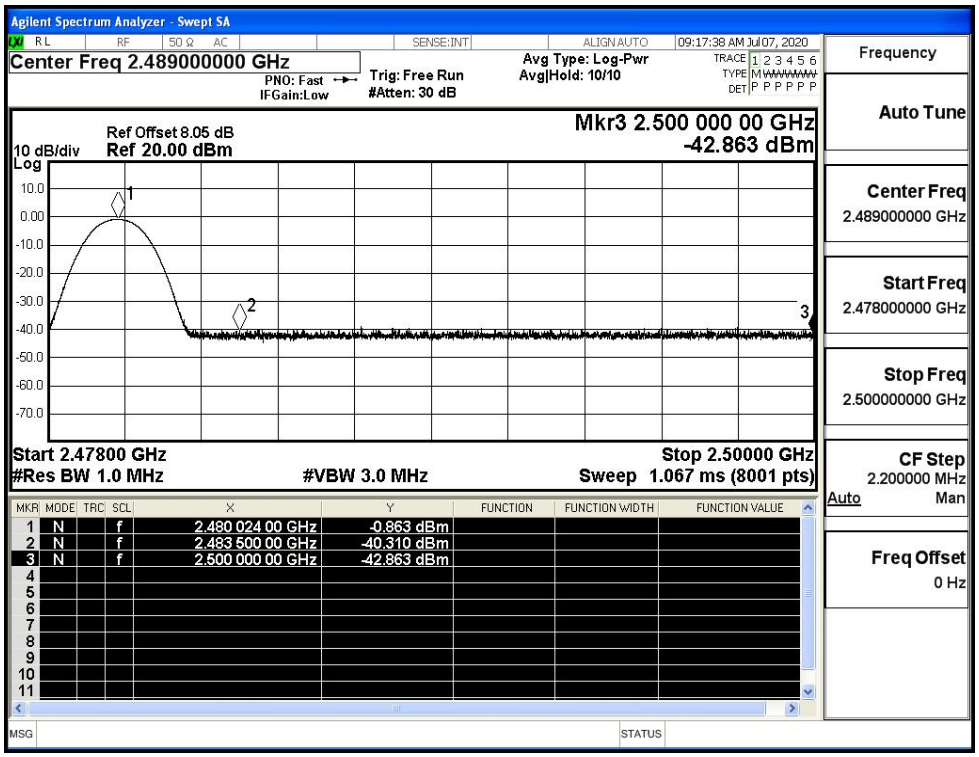
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (Low Channel)



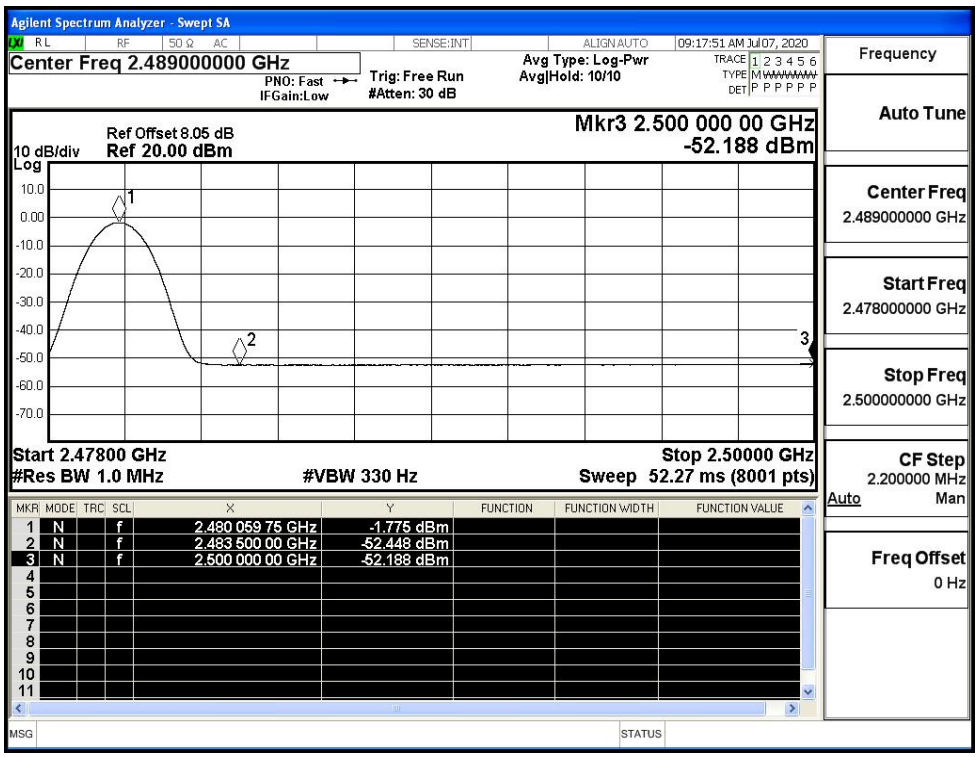
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (Low Channel)



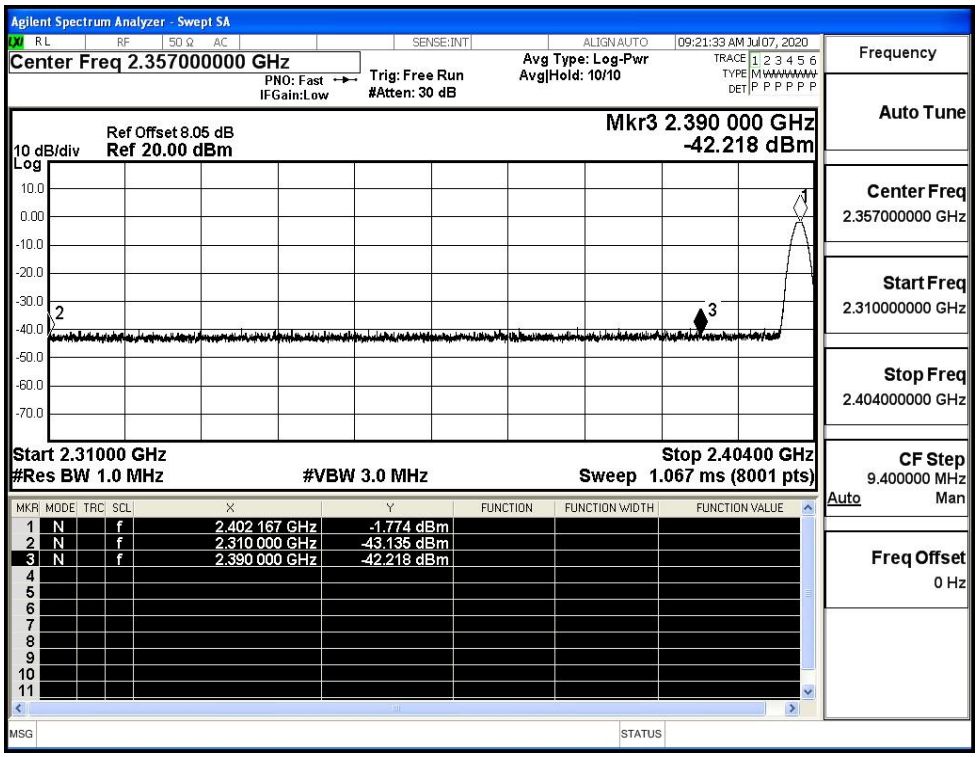
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (High Channel)



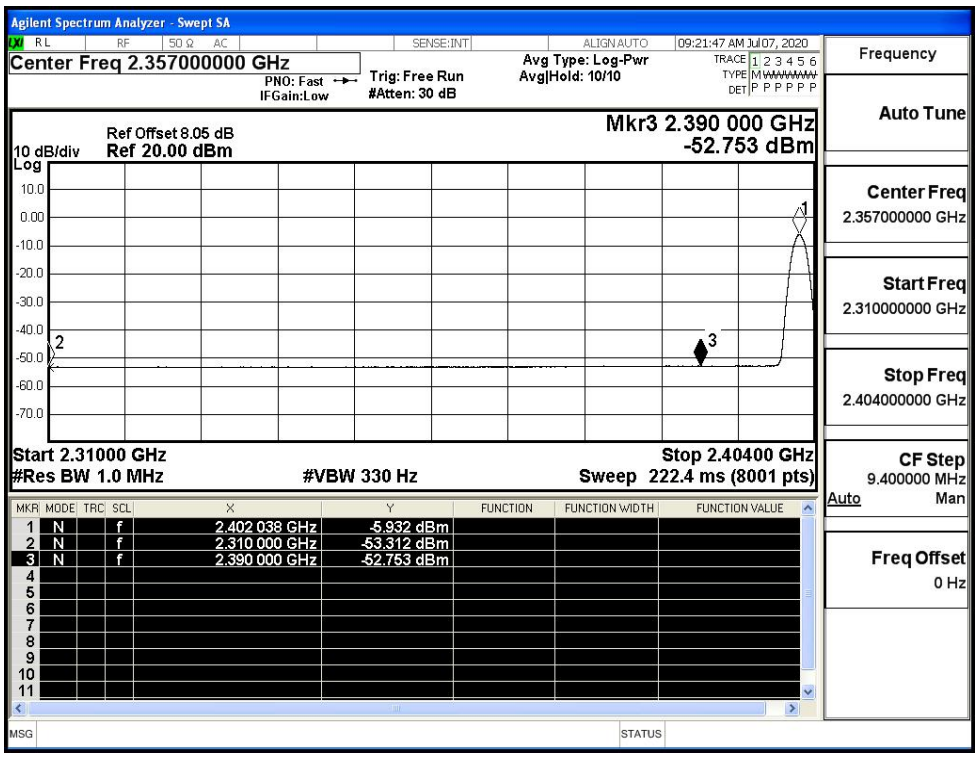
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (High Channel)



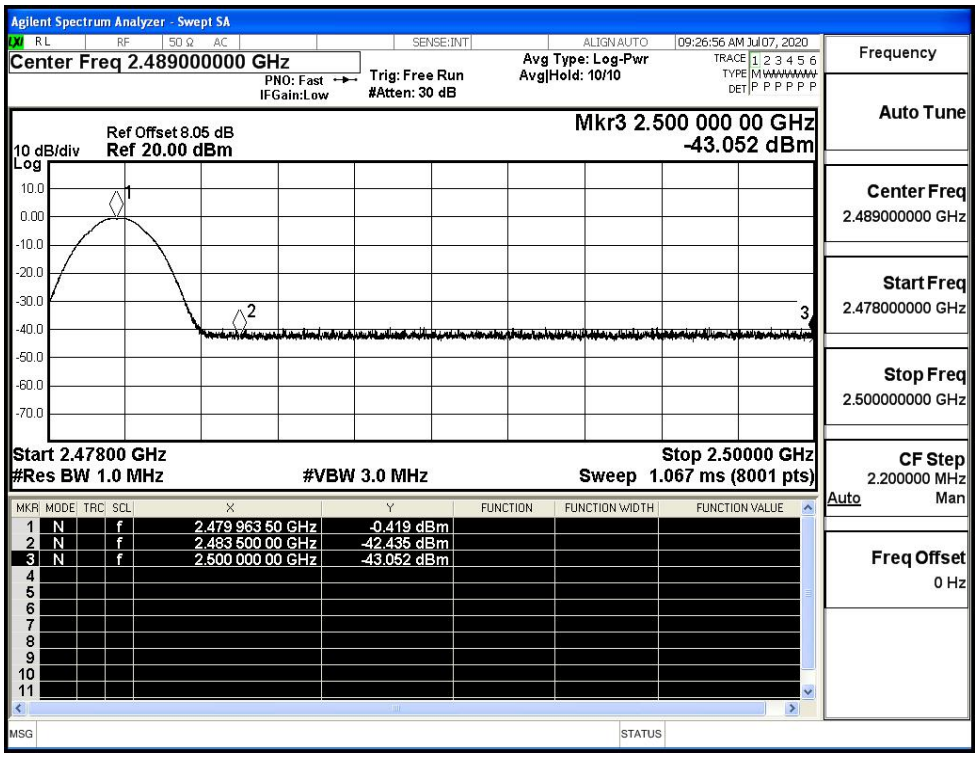
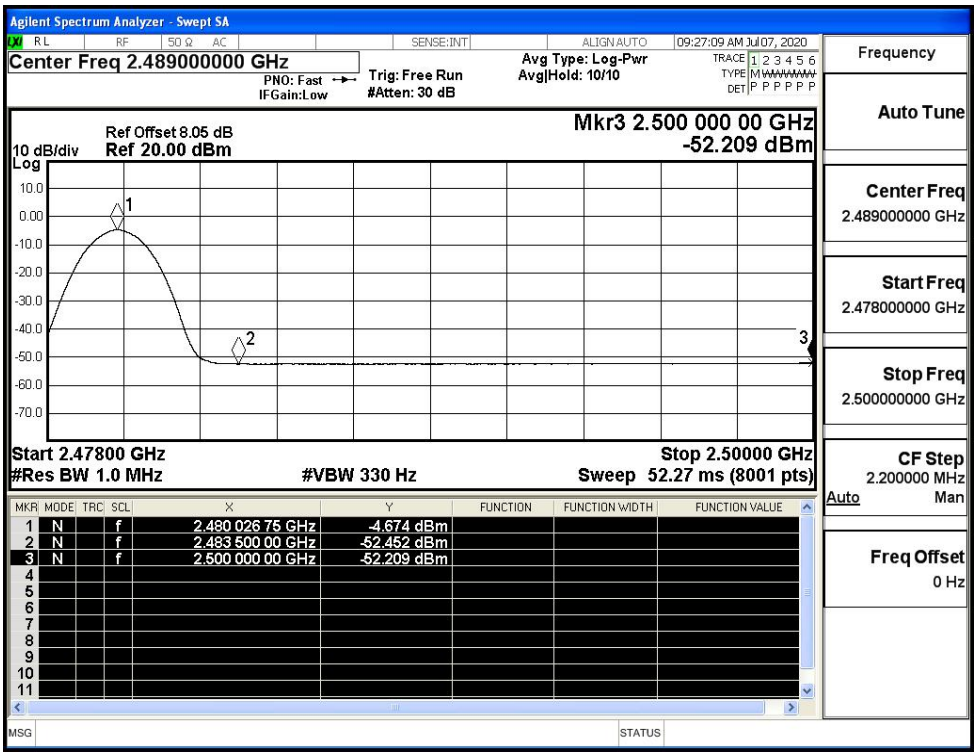
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (Low Channel)



Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (Low Channel)



Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (High Channel)



Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (High Channel)