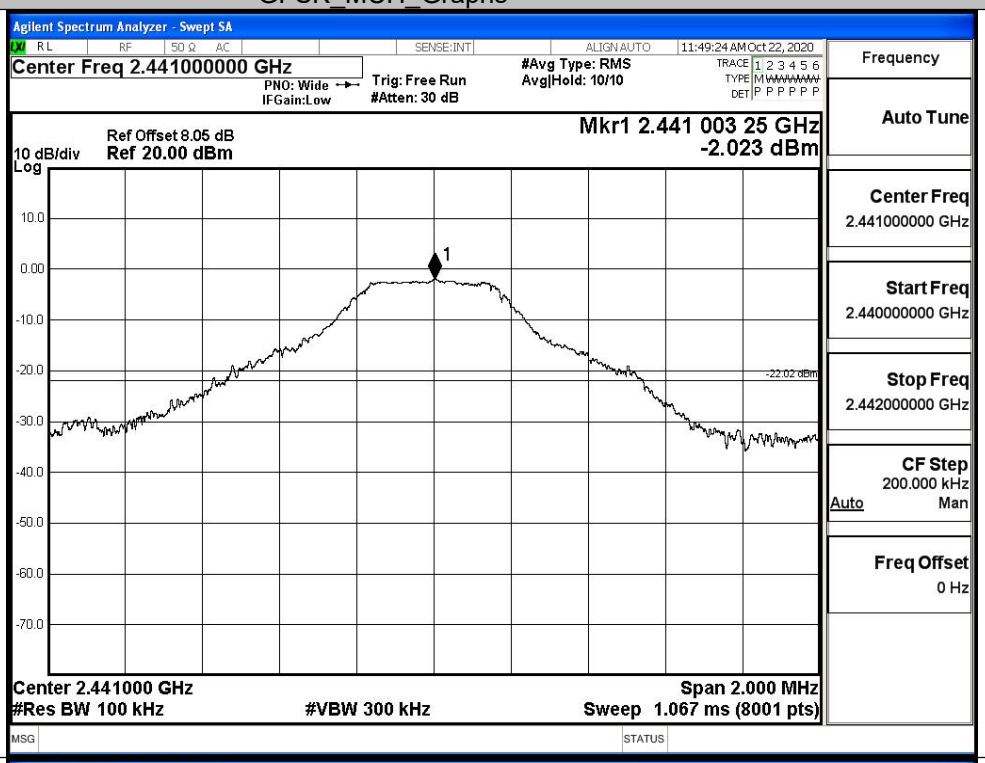
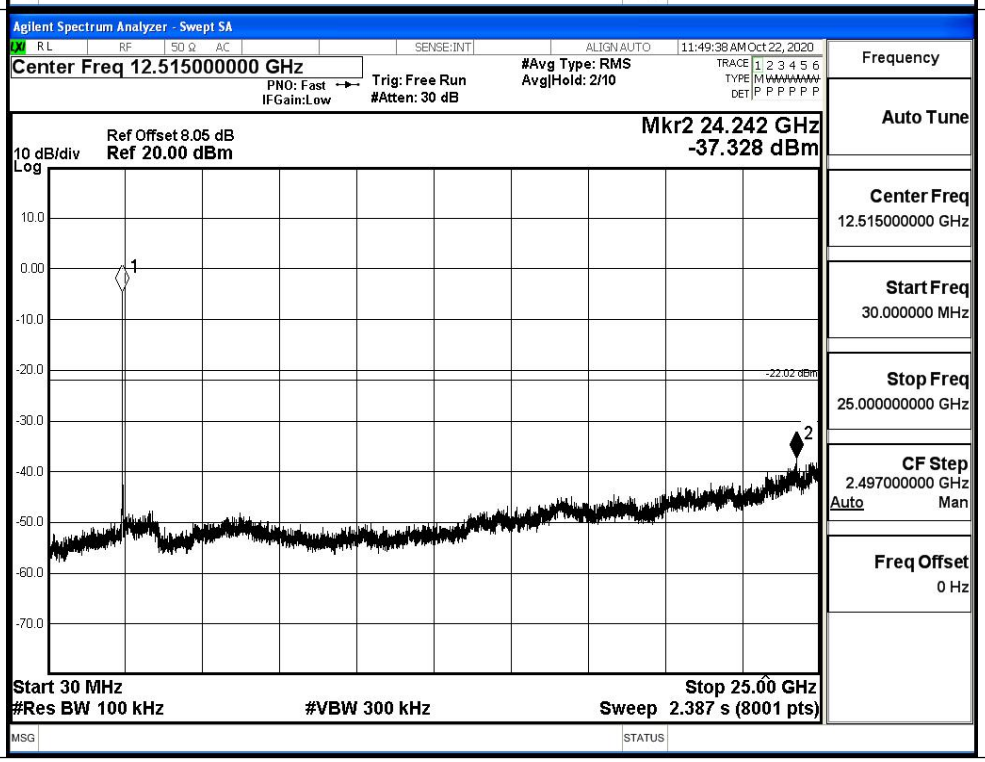
GFSK_MCH_Graphs			
Pref			
Puw			

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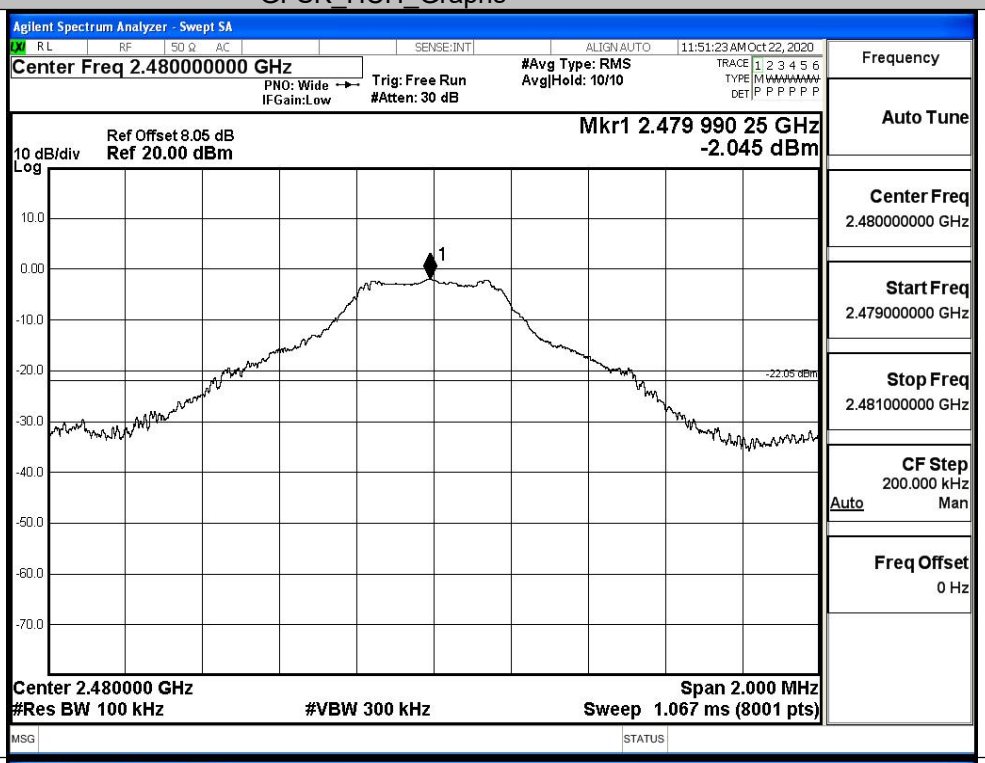
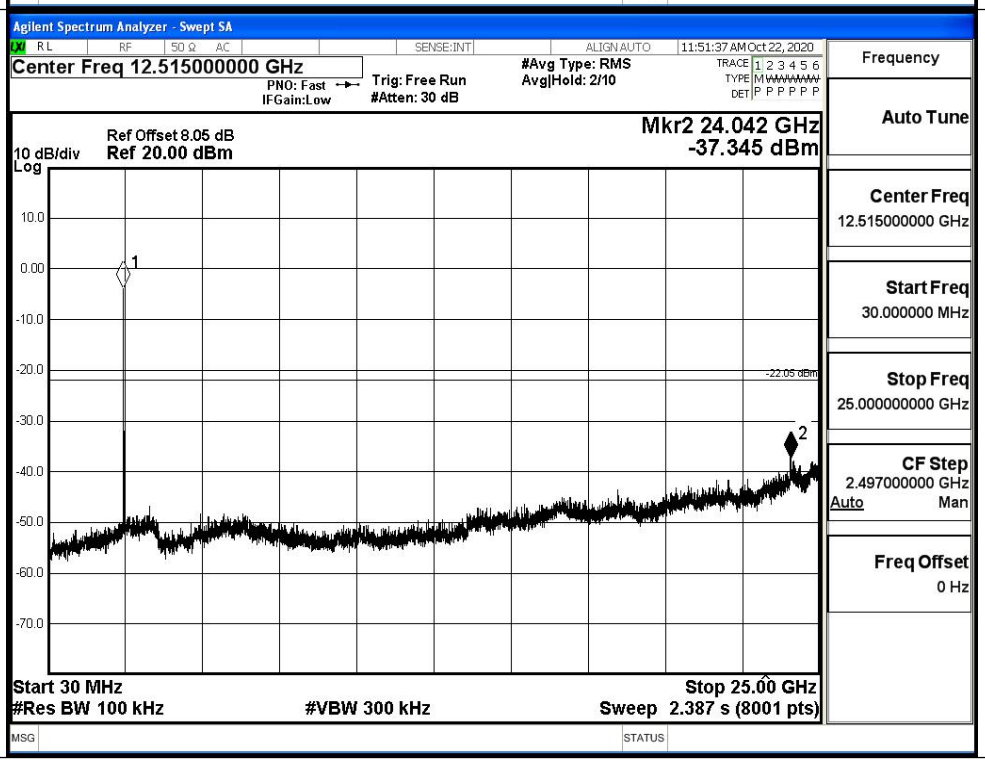
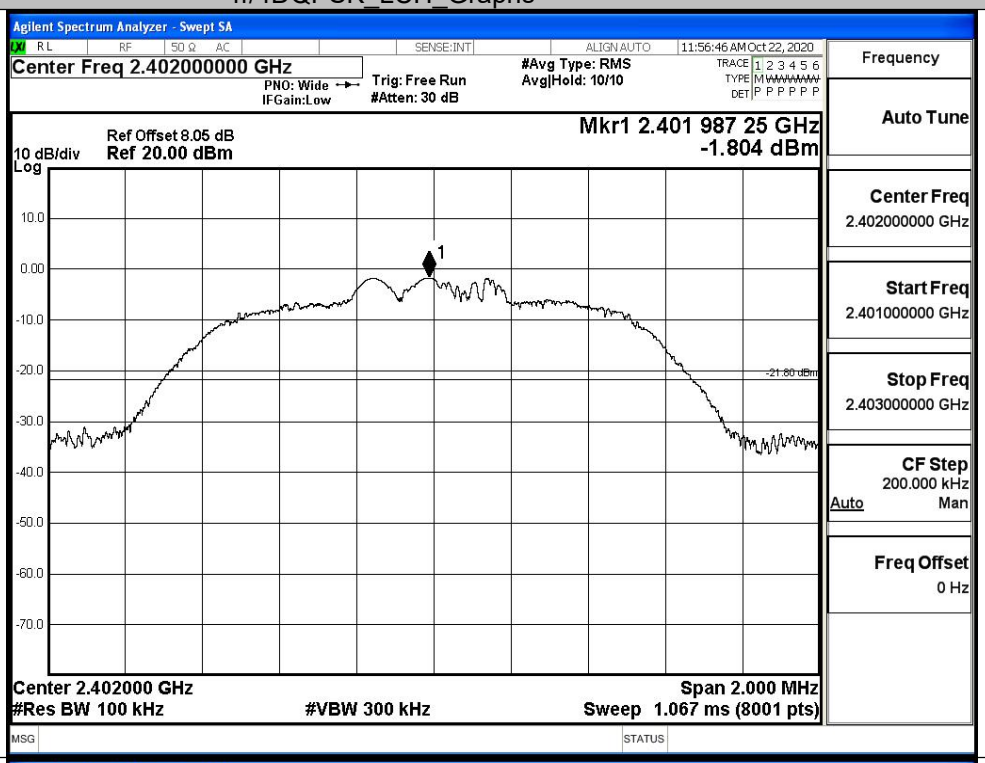
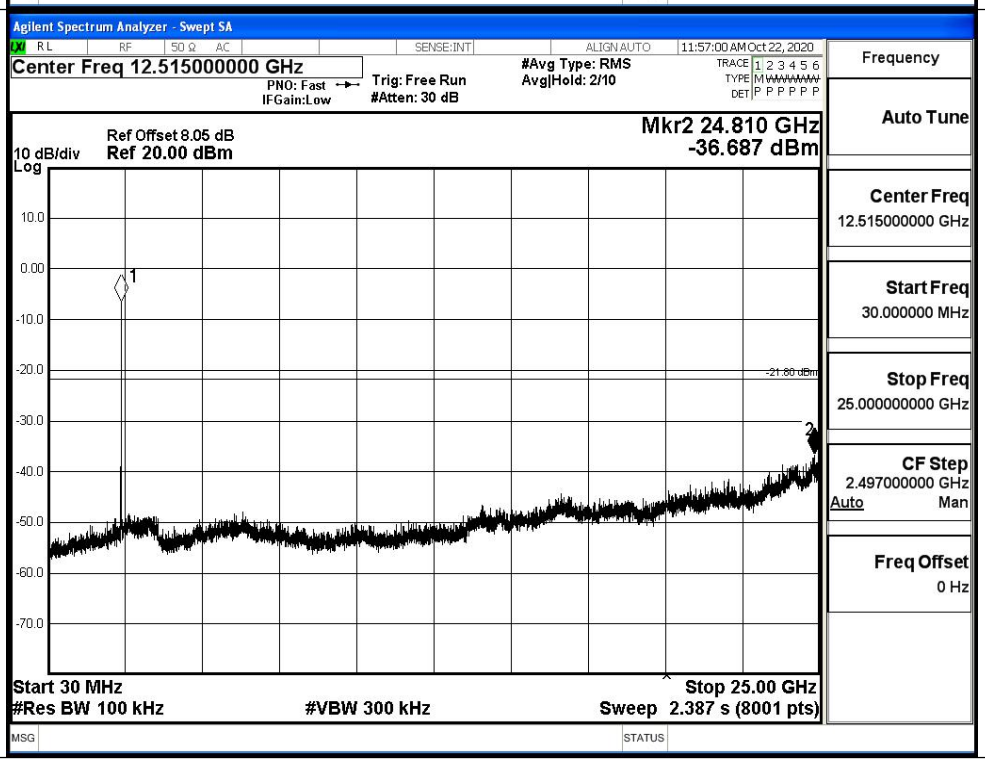
Pref			
Puw			

π/4DQPSK_LCH_Graphs		
Pref		
Puw		

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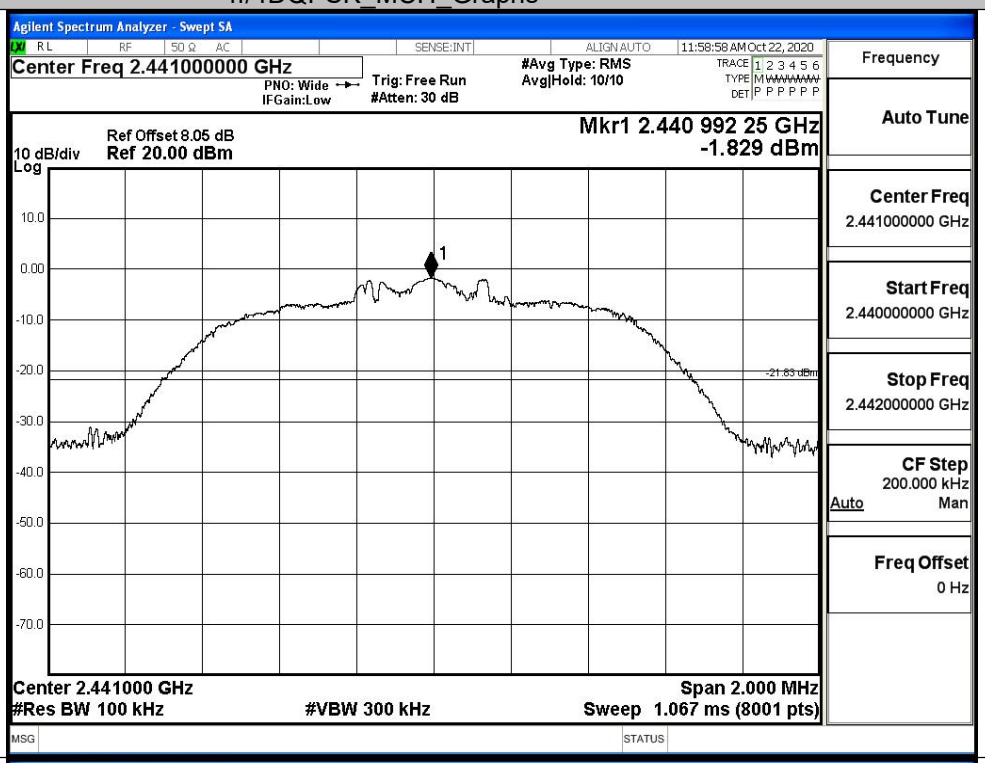
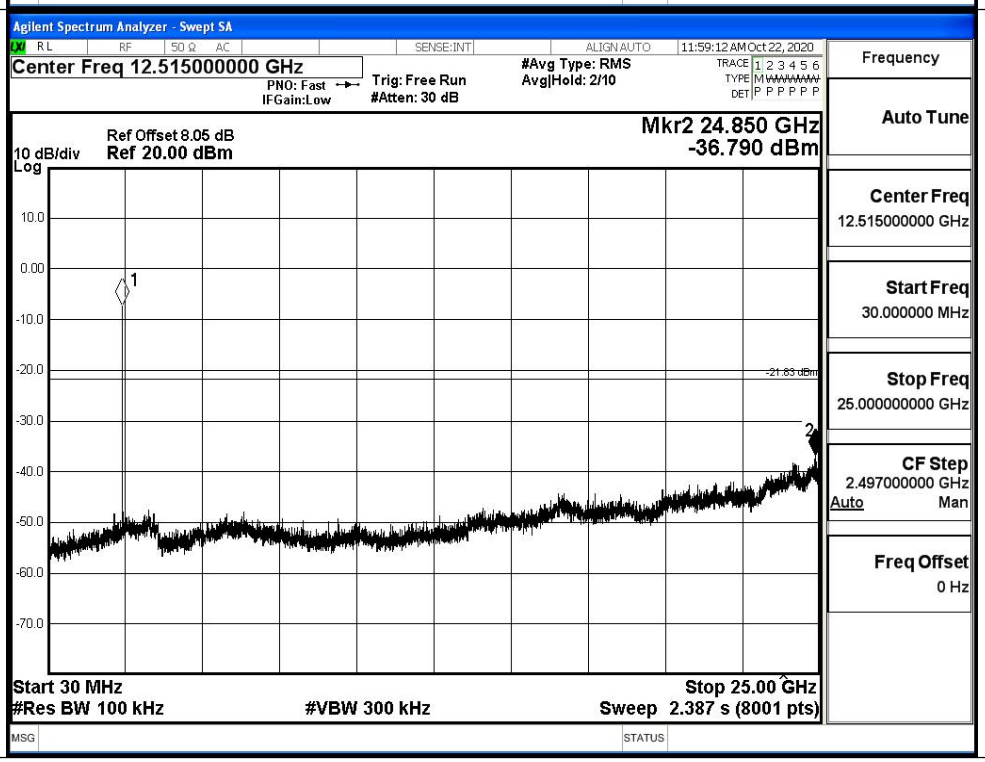
Pref			
Puw			

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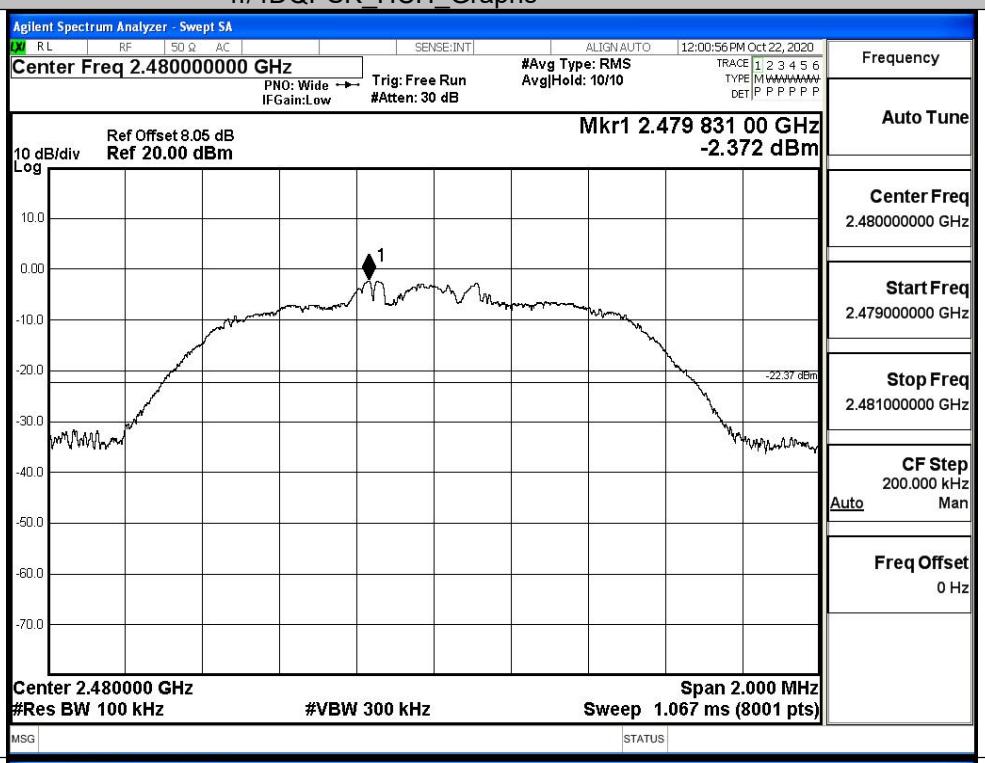
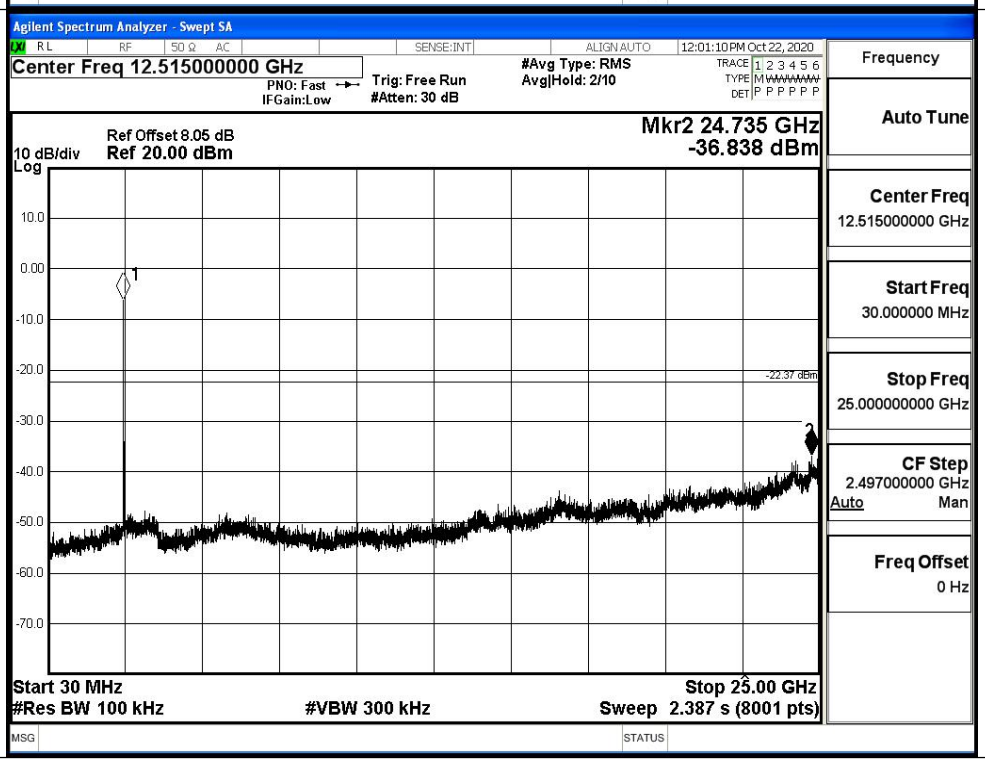
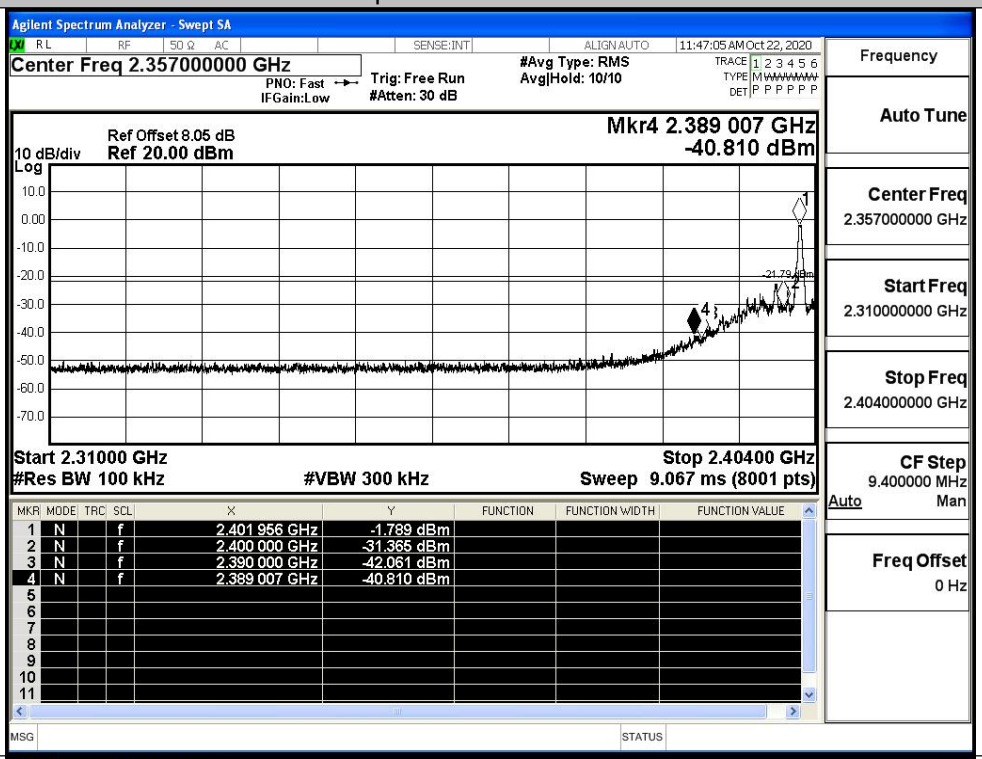
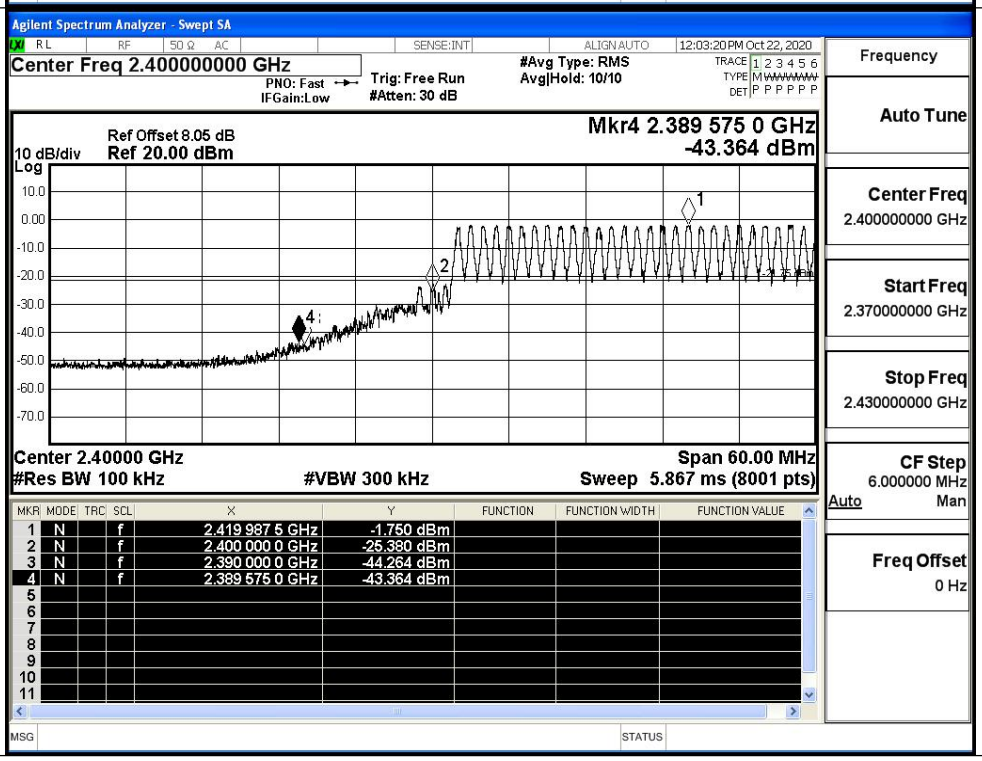
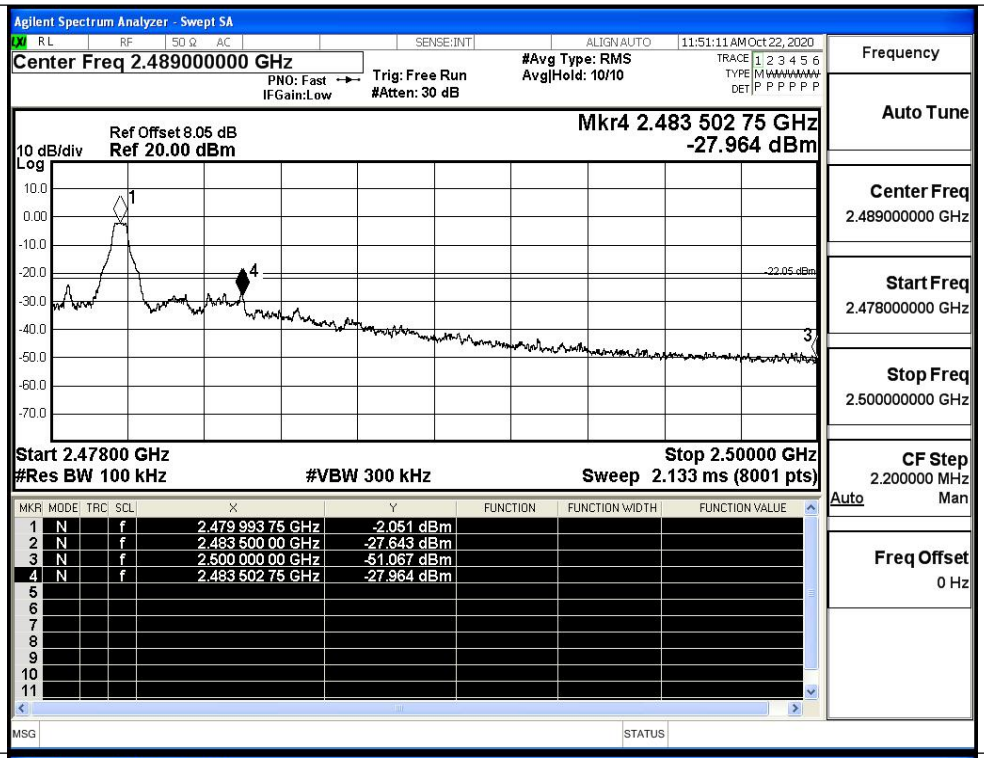
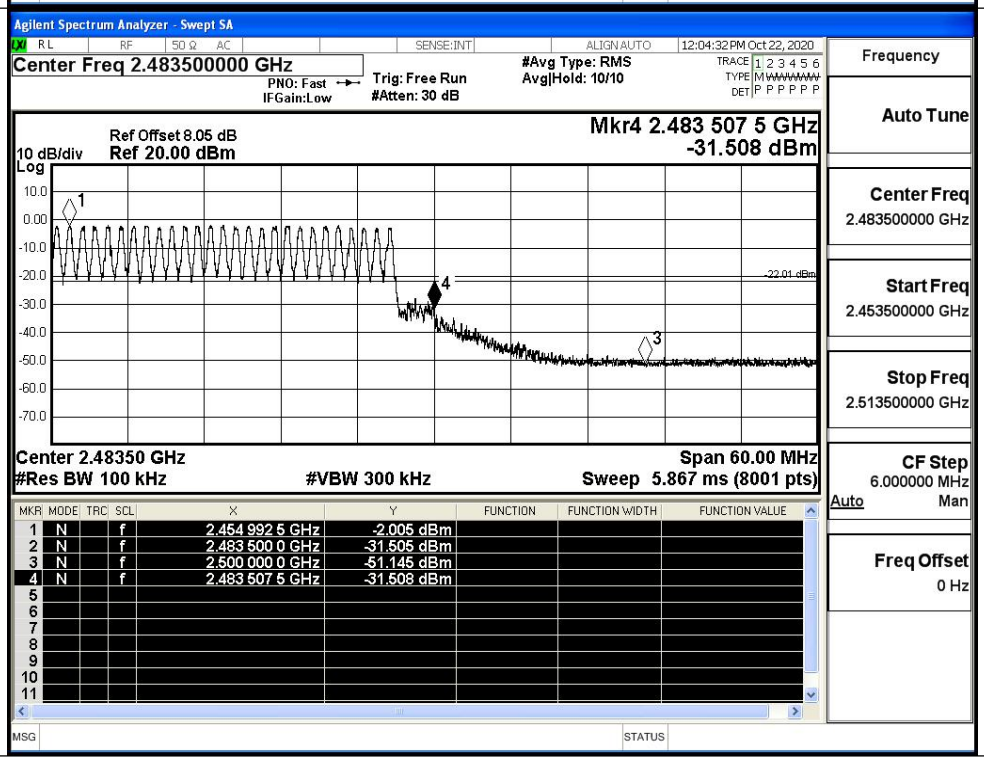
Pref			
Puw			

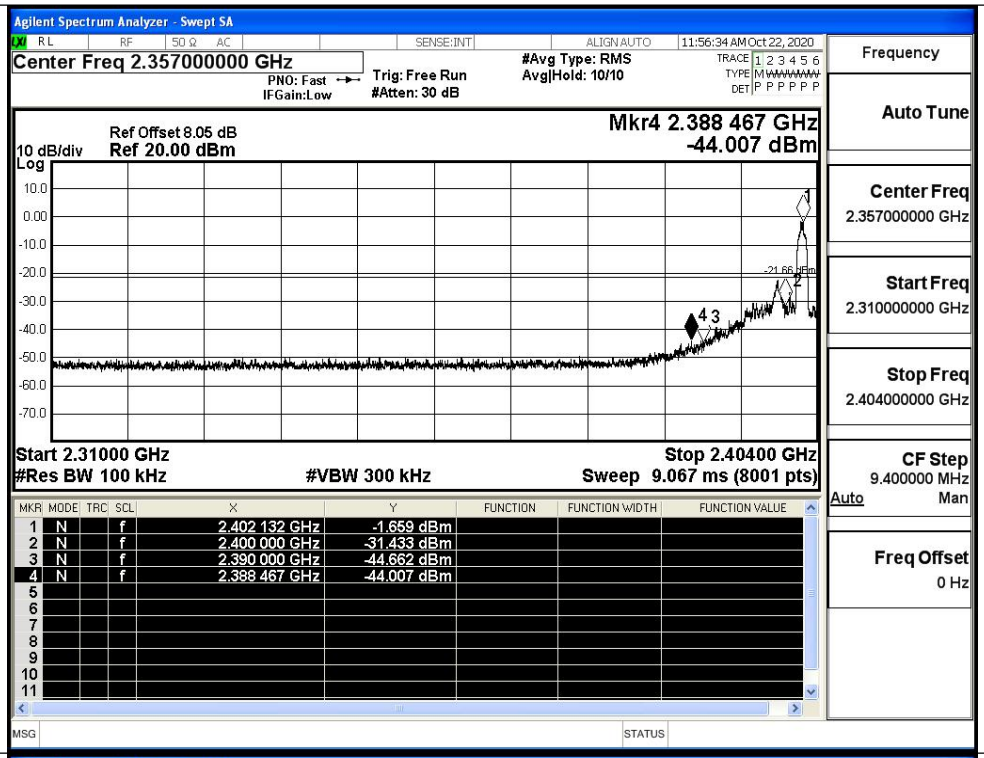
A.7 Band-edge for RF Conducted Emissions

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-1.789	Off	-40.810	-21.79	PASS
			-1.750	On	-43.364	-21.75	PASS
	HCH	2480	-2.051	Off	-27.964	-22.05	PASS
			-2.005	On	-31.508	-22.01	PASS
π/4DQPSK	LCH	2402	-1.659	Off	-44.007	-21.66	PASS
			-1.550	On	-44.397	-21.55	PASS
	HCH	2480	-2.037	Off	-32.356	-22.04	PASS
			-1.739	On	-33.740	-21.74	PASS

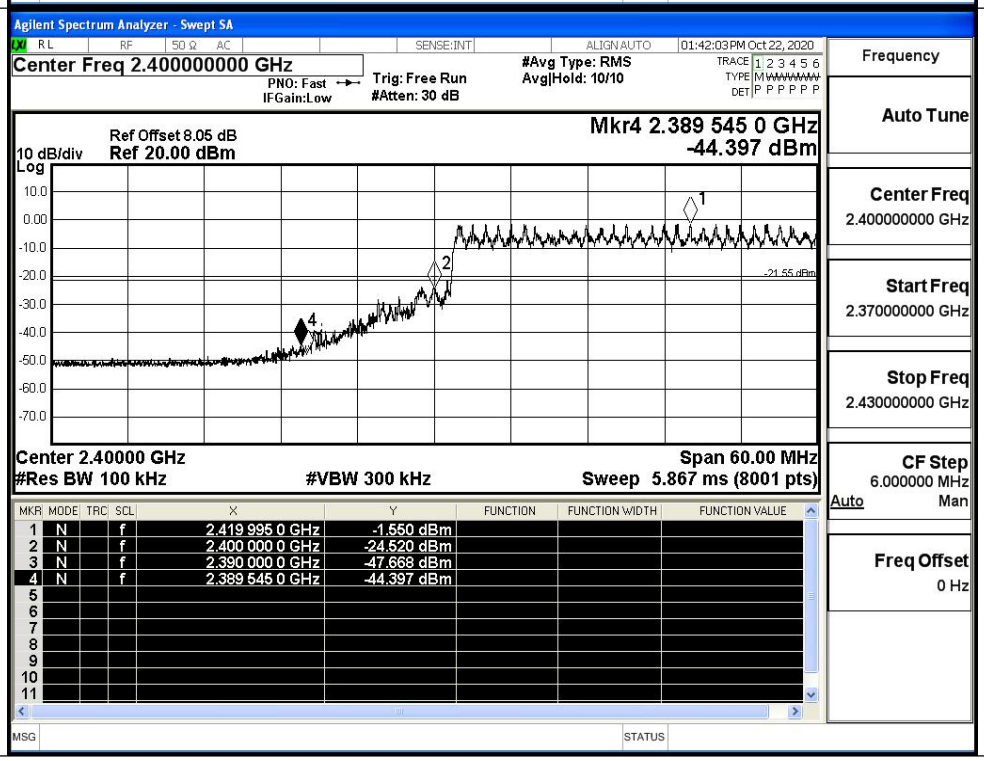
Test Graphs	
GFSK/LCH/No Hop	
GFSK/LCH/Hop	

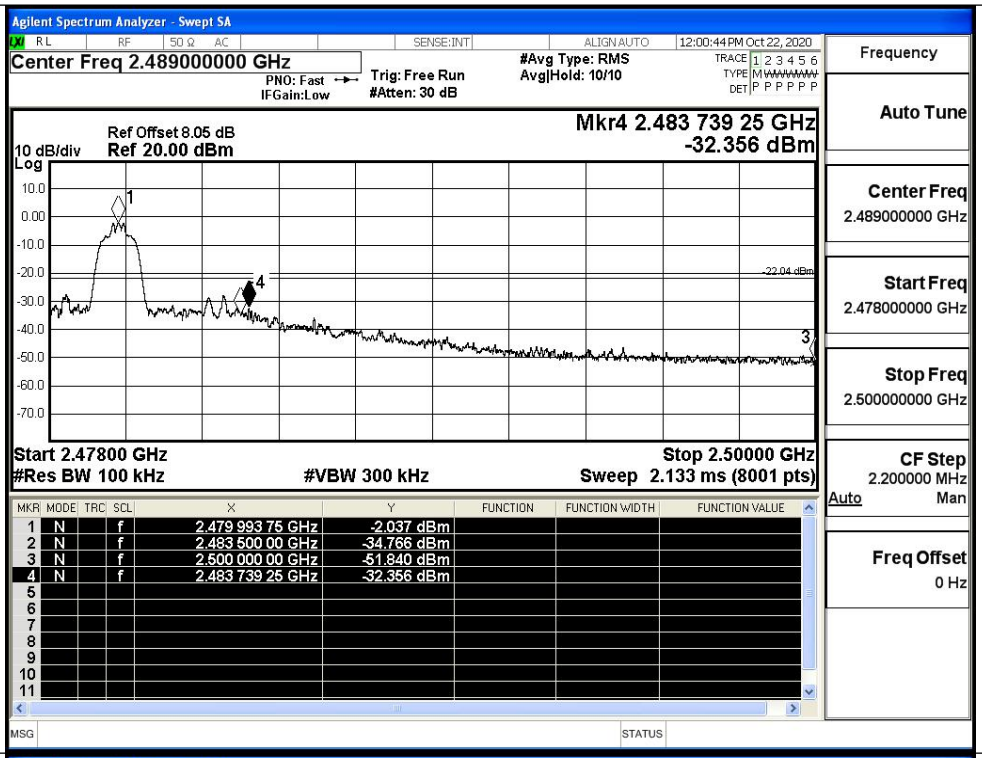
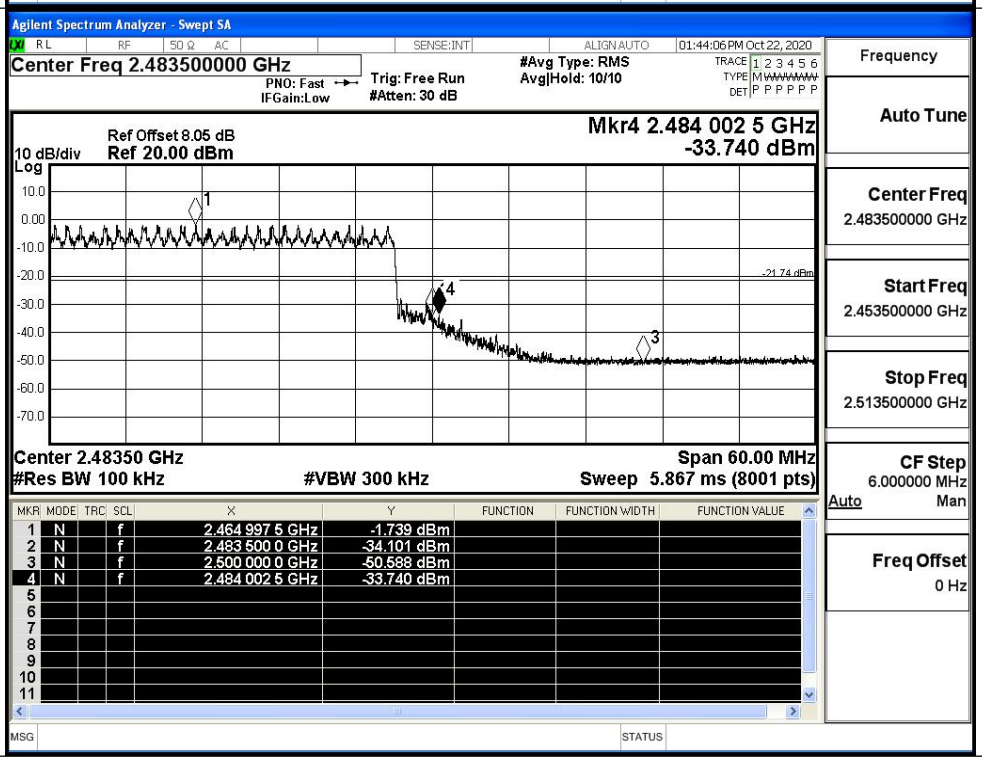
GFSK/HCH/No Hop	
GFSK/HCH/Hop	

π/4DQPSK/LCH/No Hop



π/4DQPSK/LCH/Hop

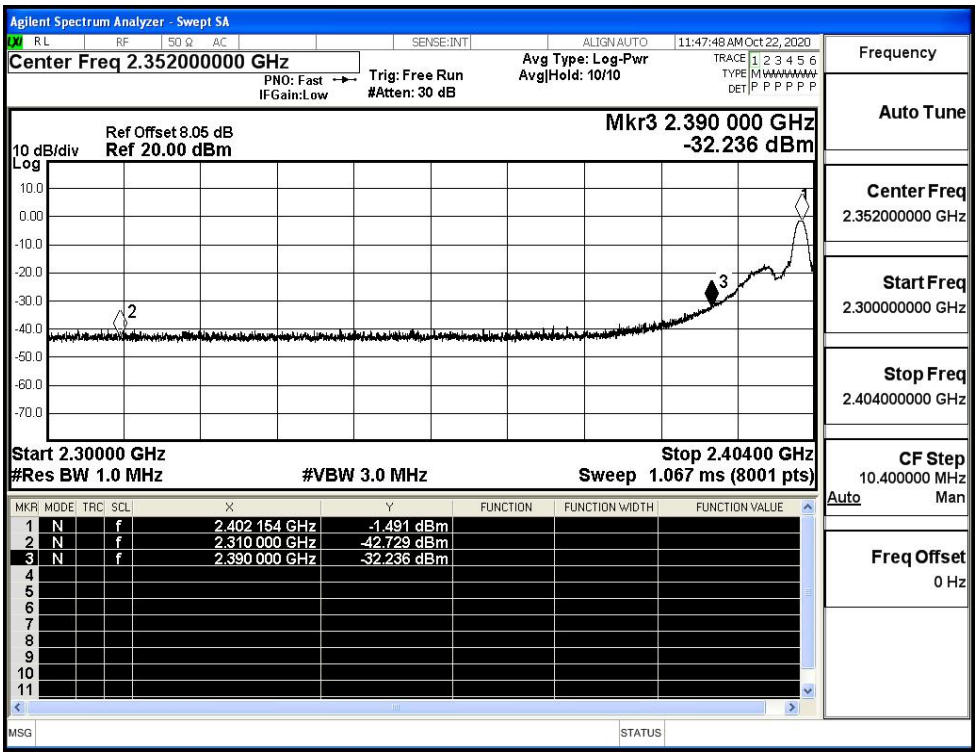


π/4DQPSK/HCH/No Hop	
π/4DQPSK/HCH/Hop	

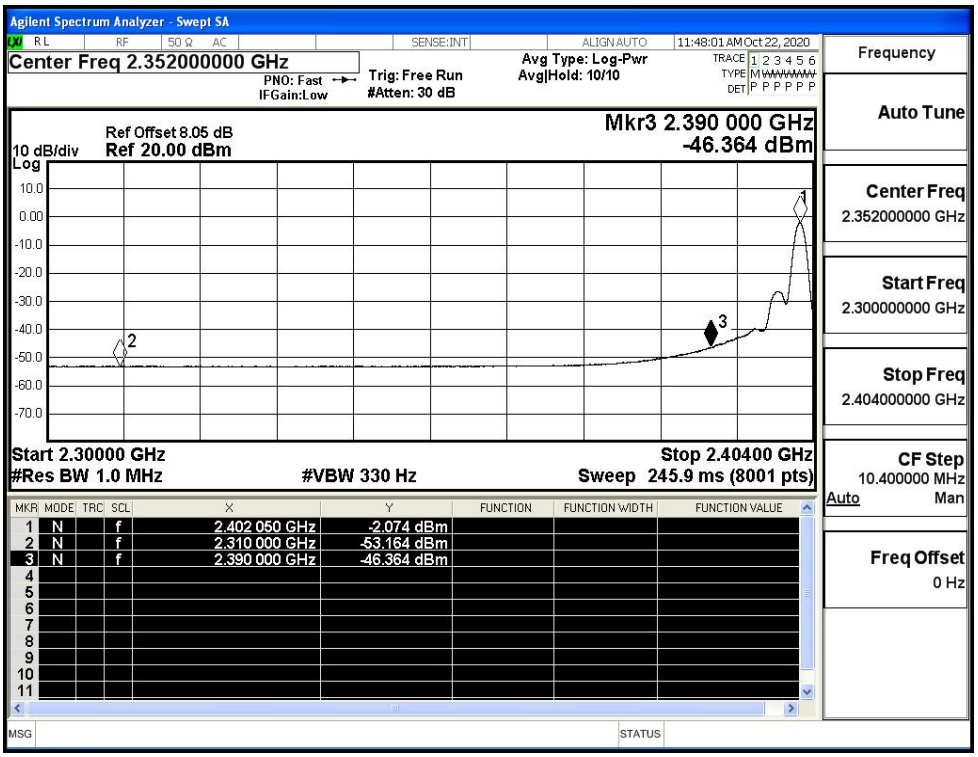
A.8 Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	Off	2310.0	-42.73	2.0	0	52.53	PEAK	74	PASS
	Off	2310.0	-53.16	2.0	0	42.09	AV	54	PASS
	Off	2390.0	-32.24	2.0	0	63.02	PEAK	74	PASS
	Off	2390.0	-46.36	2.0	0	48.89	AV	54	PASS
	Off	2483.5	-42.29	2.0	0	52.97	PEAK	74	PASS
	Off	2483.5	-52.49	2.0	0	42.76	AV	54	PASS
	Off	2500.0	-42.13	2.0	0	53.12	PEAK	74	PASS
	Off	2500.0	-52.28	2.0	0	42.98	AV	54	PASS
π/4DQPSK	Off	2310.0	-41.93	2.0	0	53.32	PEAK	74	PASS
	Off	2310.0	-53.09	2.0	0	42.17	AV	54	PASS
	Off	2390.0	-32.01	2.0	0	63.25	PEAK	74	PASS
	Off	2390.0	-50.10	2.0	0	45.16	AV	54	PASS
	Off	2483.5	-42.07	2.0	0	53.19	PEAK	74	PASS
	Off	2483.5	-52.53	2.0	0	42.73	AV	54	PASS
	Off	2500.0	-42.01	2.0	0	53.25	PEAK	74	PASS
	Off	2500.0	-52.37	2.0	0	42.89	AV	54	PASS

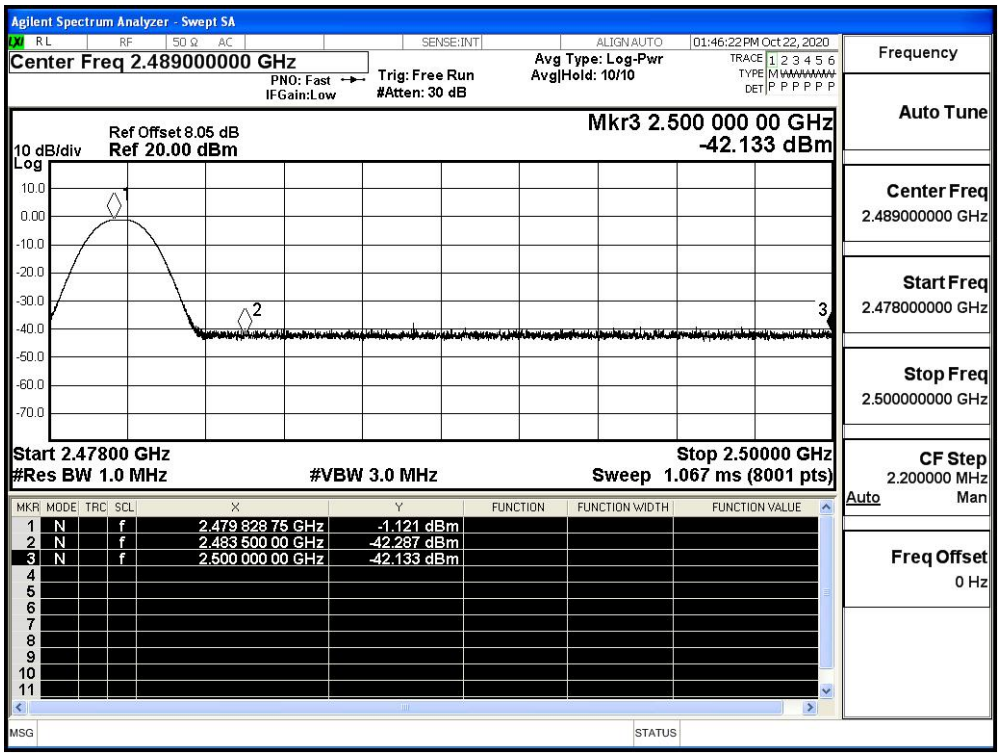
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (Low Channel)



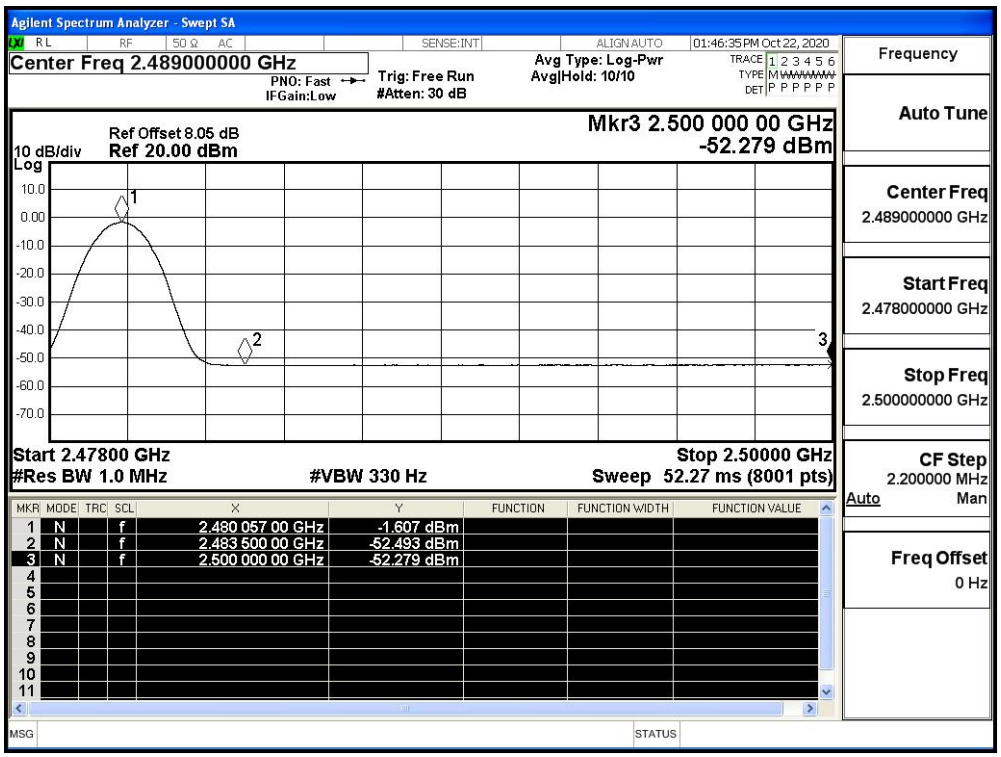
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (Low Channel)



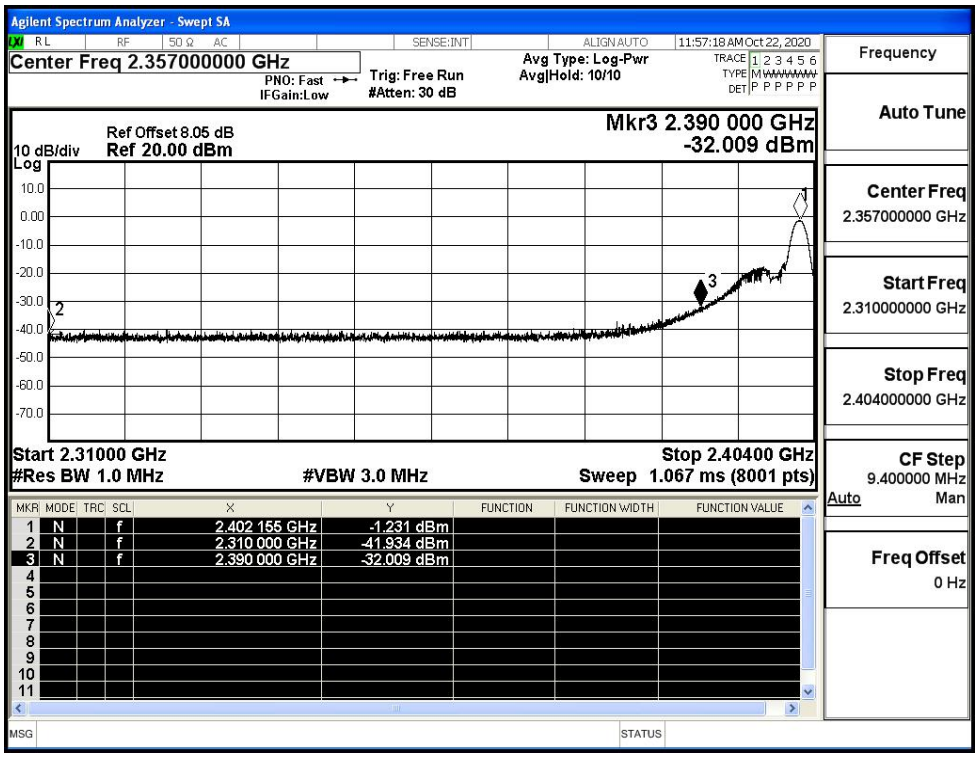
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (High Channel)



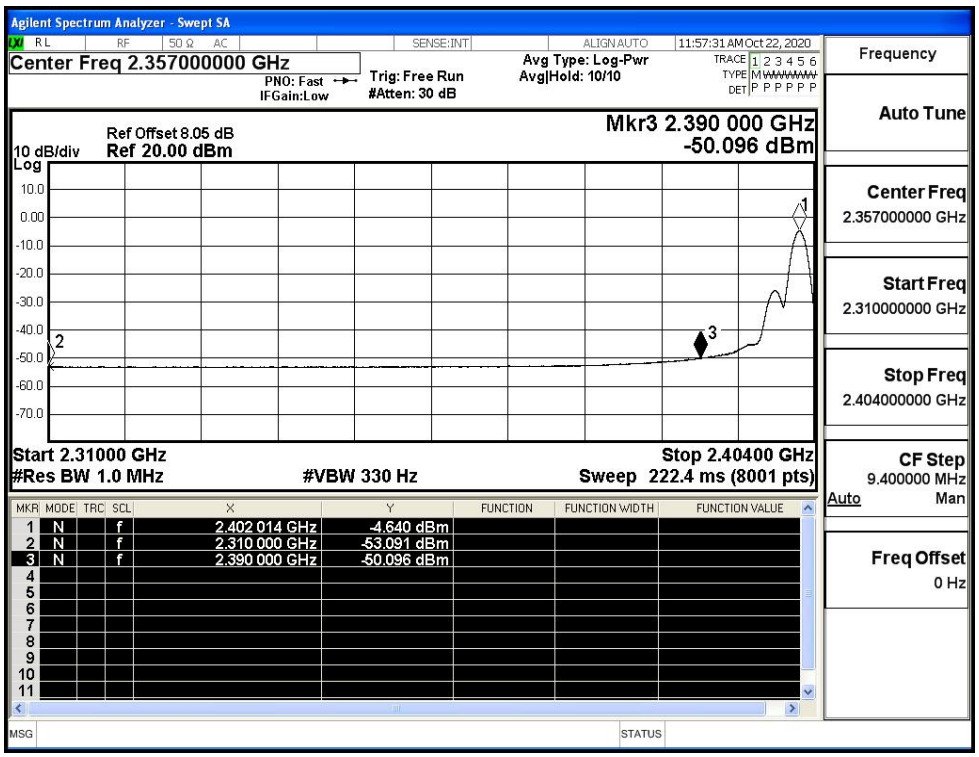
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (High Channel)



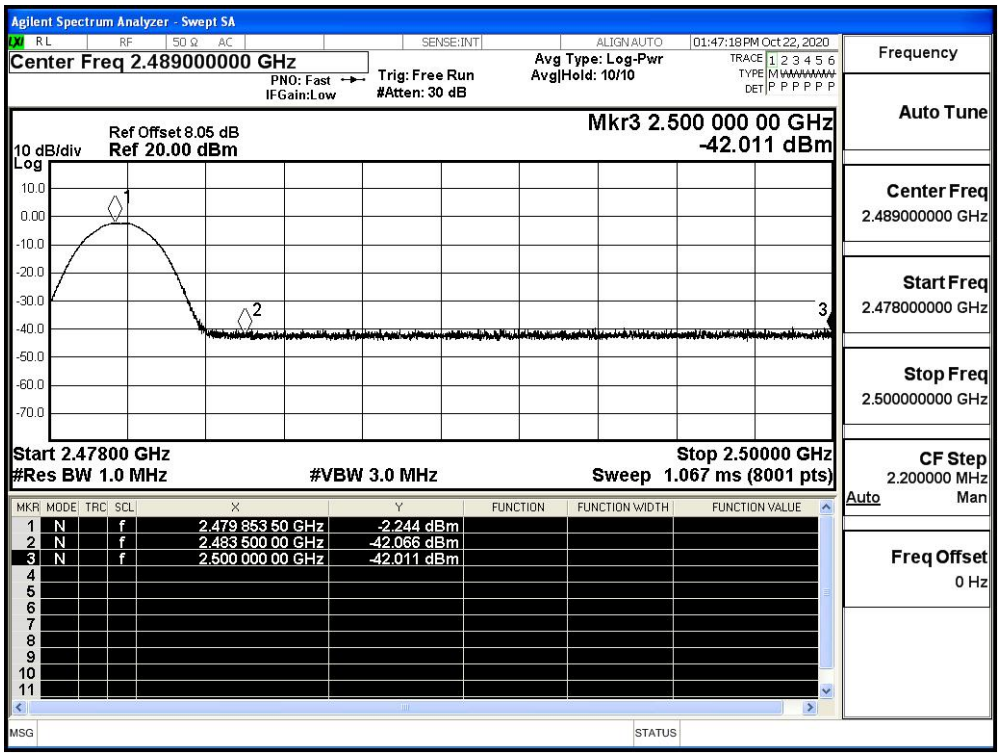
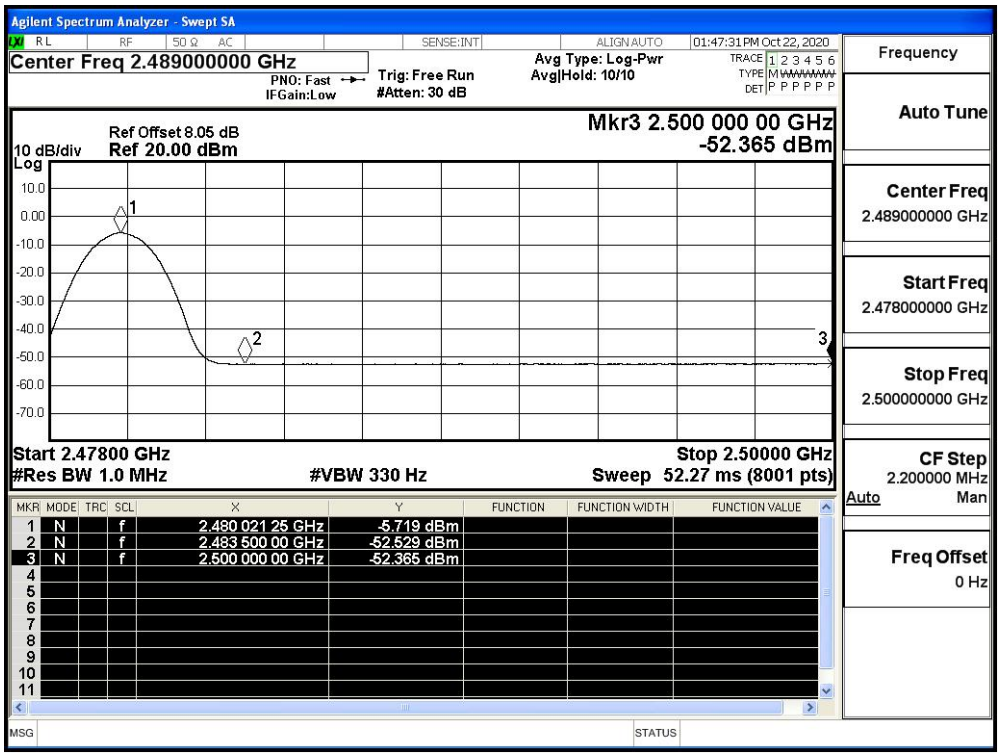
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (Low Channel)



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)