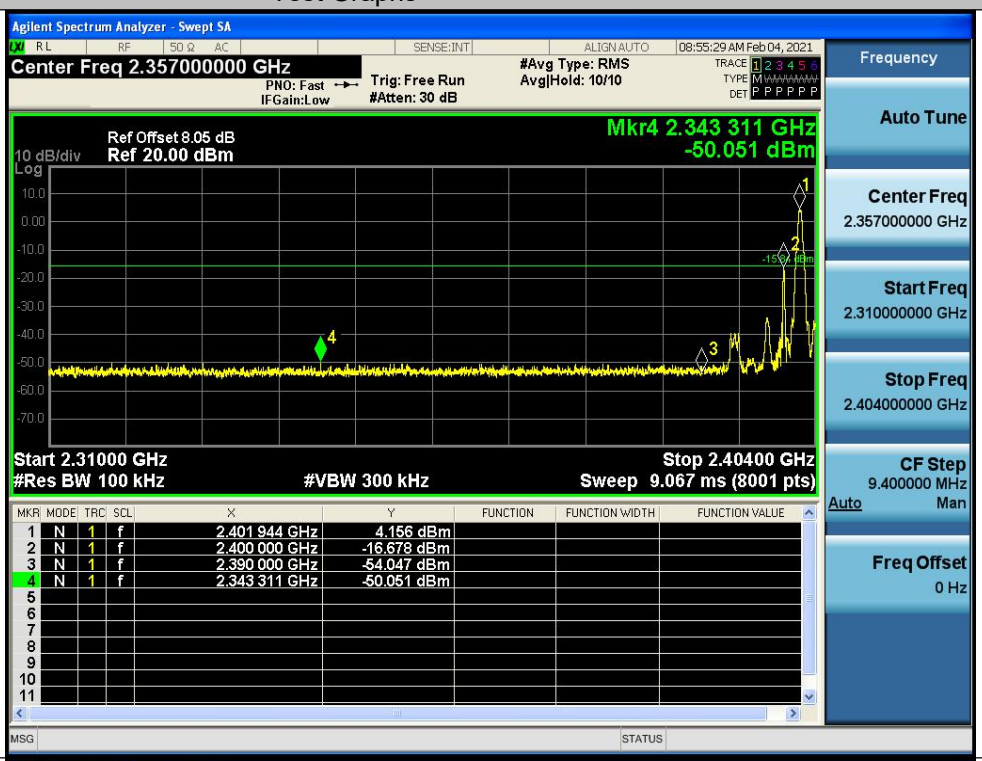
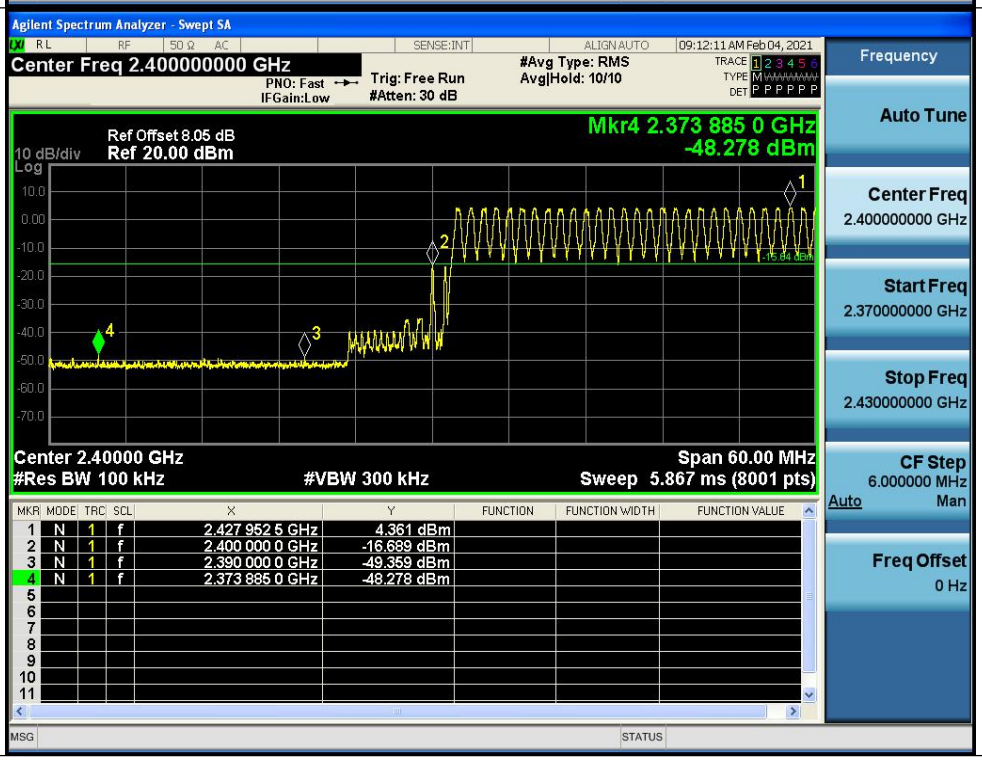
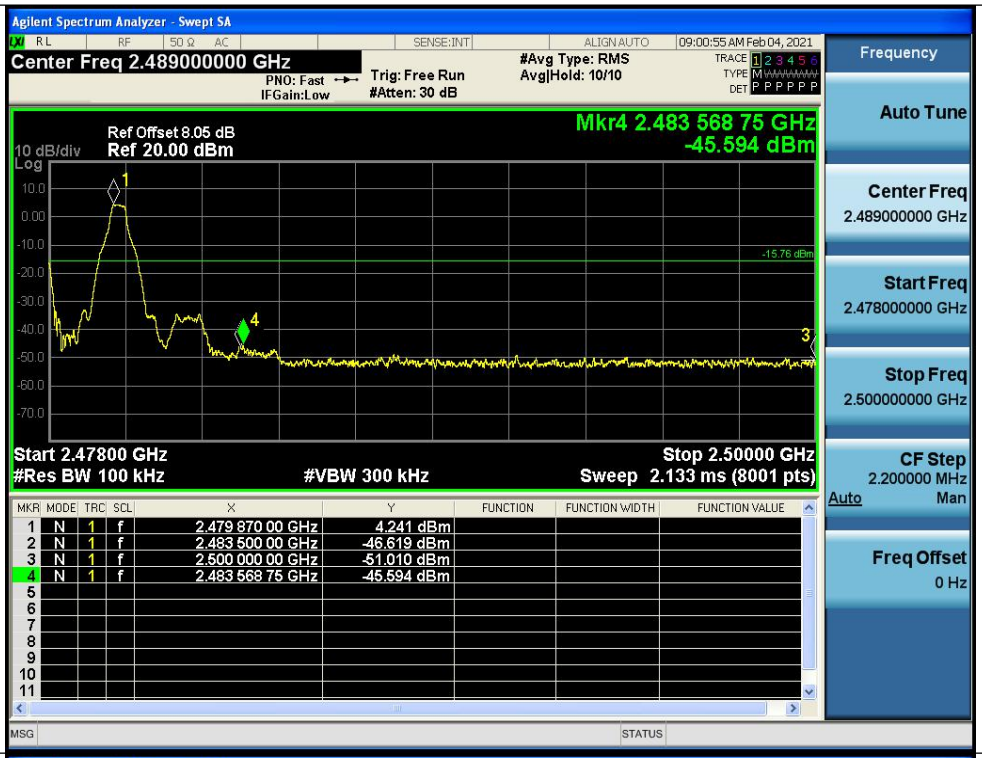
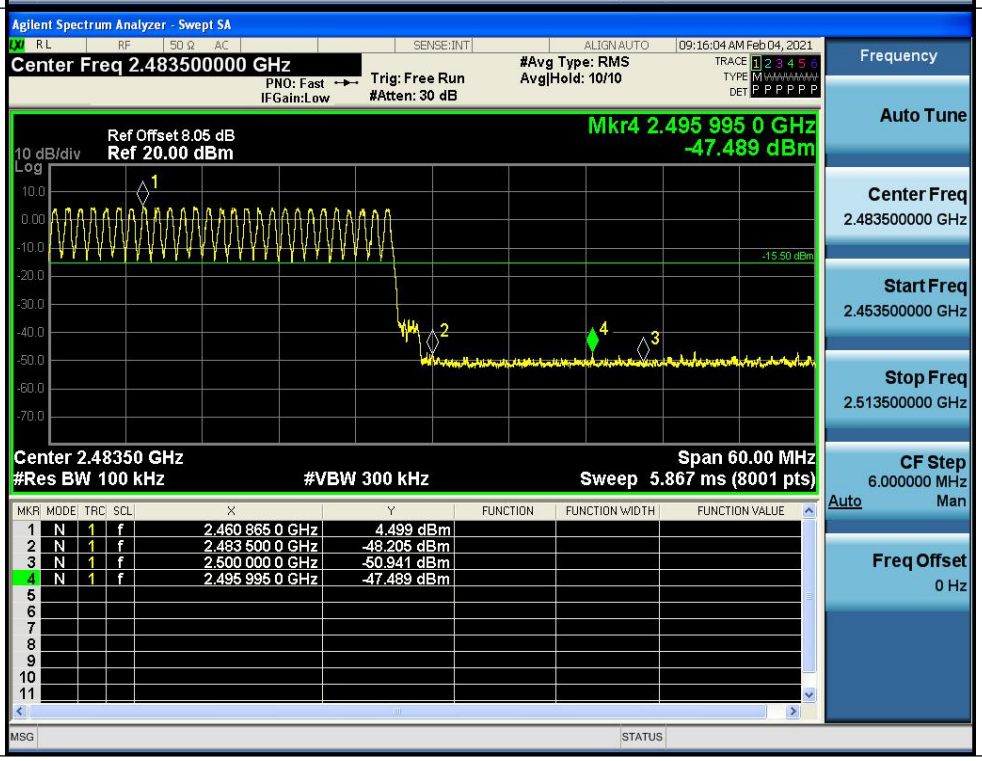
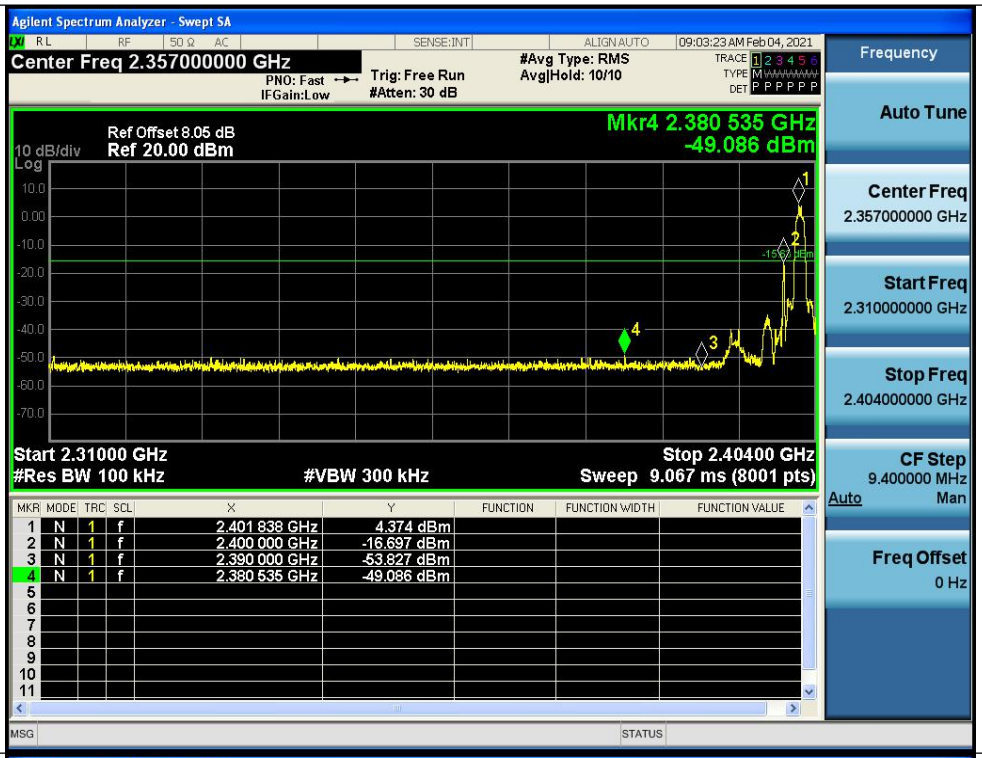
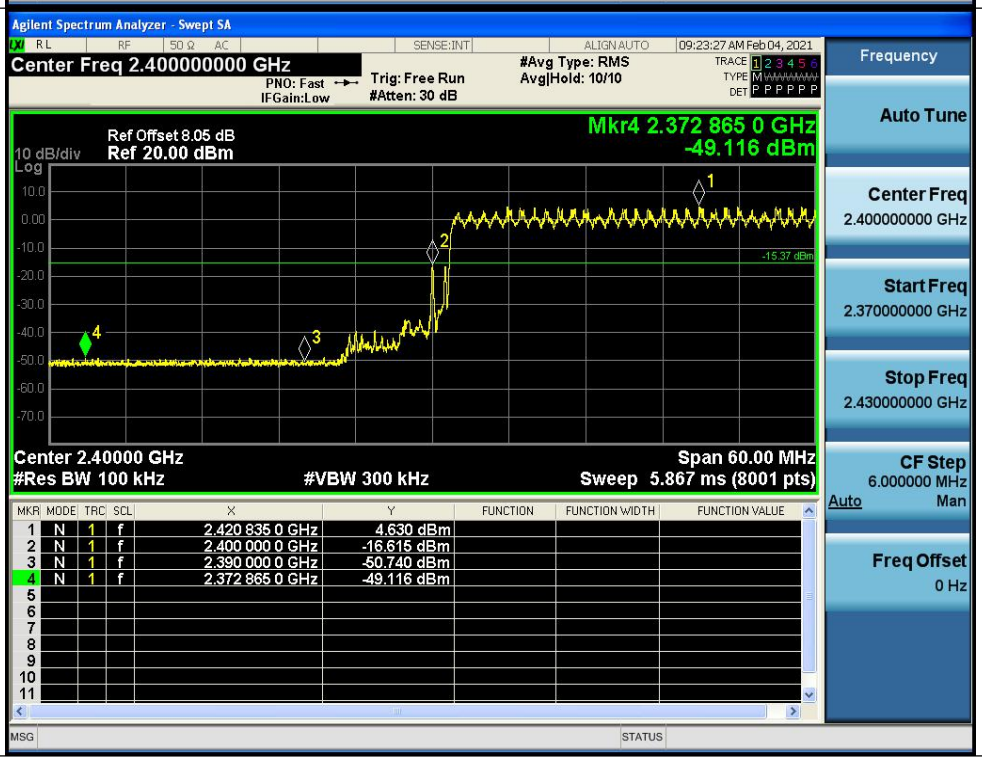
π/4DQPSK_HCH_Graphs			
Pref			
Puw			

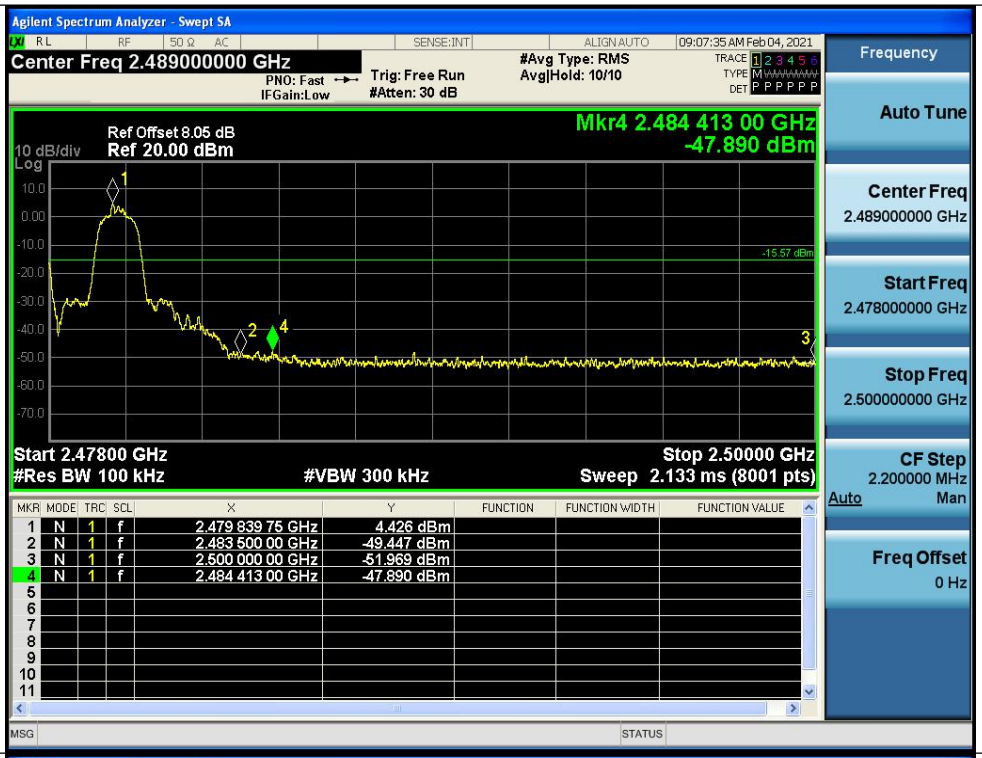
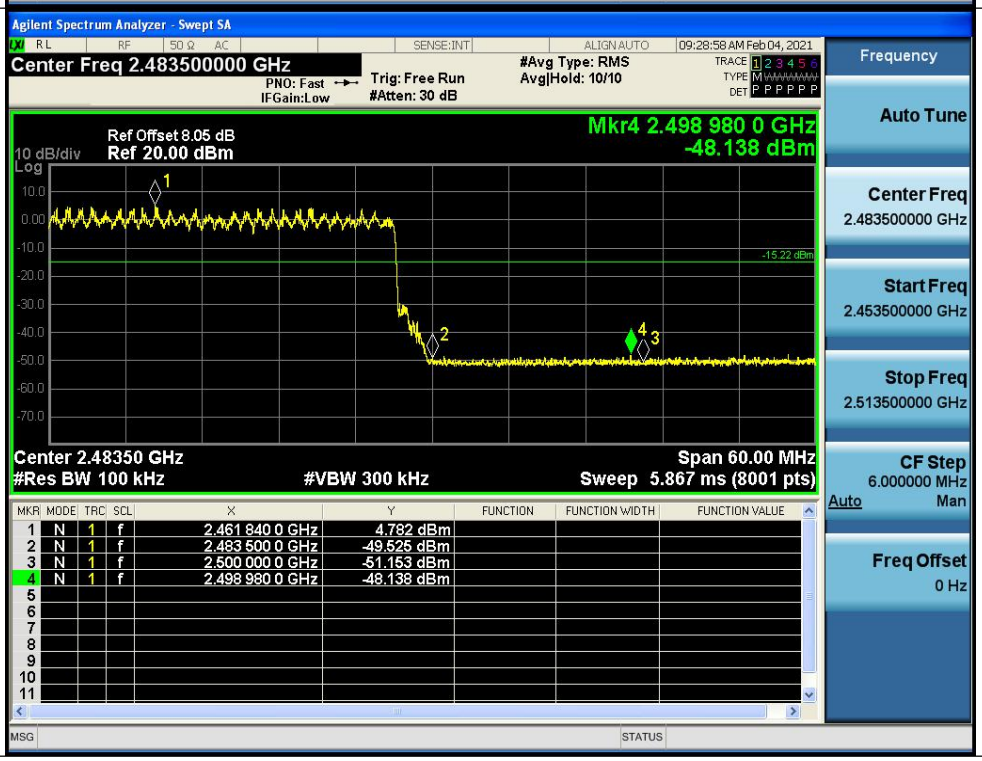
A.7 Band-edge for RF Conducted Emissions

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	4.156	Off	-50.051	-15.84	PASS
			4.361	On	-48.278	-15.64	PASS
	HCH	2480	4.241	Off	-45.594	-15.76	PASS
			4.499	On	-47.489	-15.5	PASS
π/4DQPSK	LCH	2402	4.374	Off	-49.086	-15.63	PASS
			4.630	On	-49.116	-15.37	PASS
	HCH	2480	4.426	Off	-47.890	-15.57	PASS
			4.782	On	-48.138	-15.22	PASS

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

GFSK/HCH/No Hop	
GFSK/HCH/Hop	

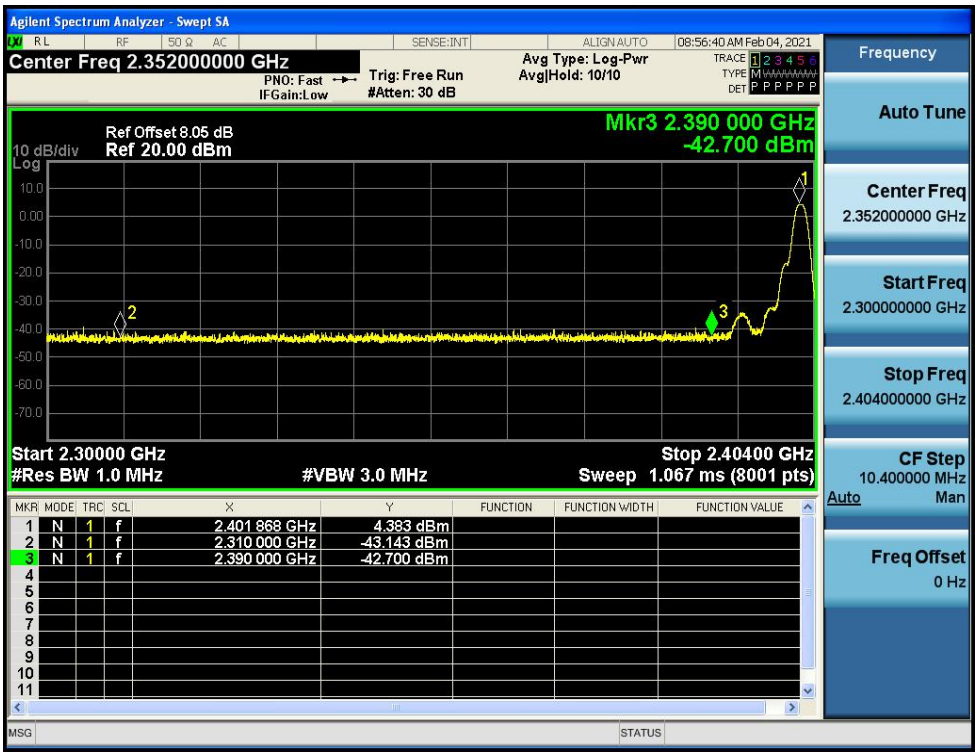
π/4DQPSK/LCH/No Hop	
π/4DQPSK/LCH/Hop	

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	-43.14	2.0	0	54.11	PEAK	74	PASS
	Off	2310.0	-53.56	2.0	0	43.69	AV	54	PASS
	Off	2390.0	-42.70	2.0	0	54.56	PEAK	74	PASS
	Off	2390.0	-53.21	2.0	0	44.05	AV	54	PASS
	Off	2483.5	-38.99	2.0	0	58.27	PEAK	74	PASS
	Off	2483.5	-47.74	2.0	0	49.52	AV	54	PASS
	Off	2500.0	-42.19	2.0	0	55.07	PEAK	74	PASS
	Off	2500.0	-52.51	2.0	0	44.75	AV	54	PASS
π/4DQPSK	Off	2310.0	-43.31	2.0	0	53.95	PEAK	74	PASS
	Off	2310.0	-53.50	2.0	0	43.75	AV	54	PASS
	Off	2390.0	-42.78	2.0	0	54.48	PEAK	74	PASS
	Off	2390.0	-53.18	2.0	0	44.08	AV	54	PASS
	Off	2483.5	-37.67	2.0	0	59.59	PEAK	74	PASS
	Off	2483.5	-47.94	2.0	0	49.32	AV	54	PASS
	Off	2500.0	-42.30	2.0	0	54.96	PEAK	74	PASS
	Off	2500.0	-52.49	2.0	0	44.77	AV	54	PASS

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

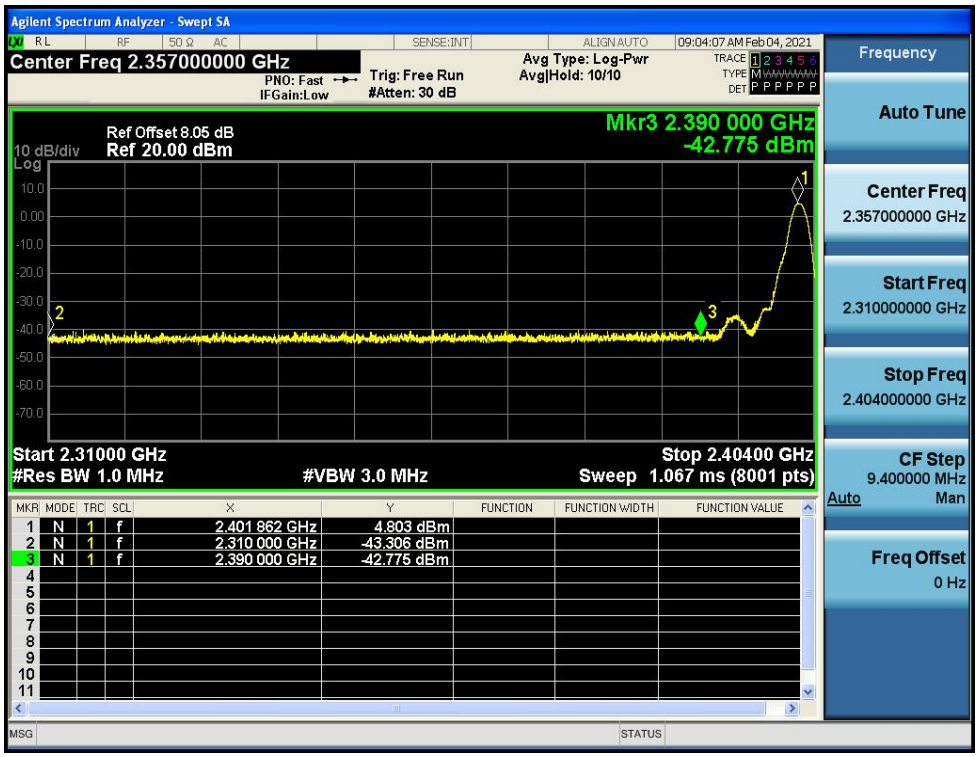


Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (Low Channel)

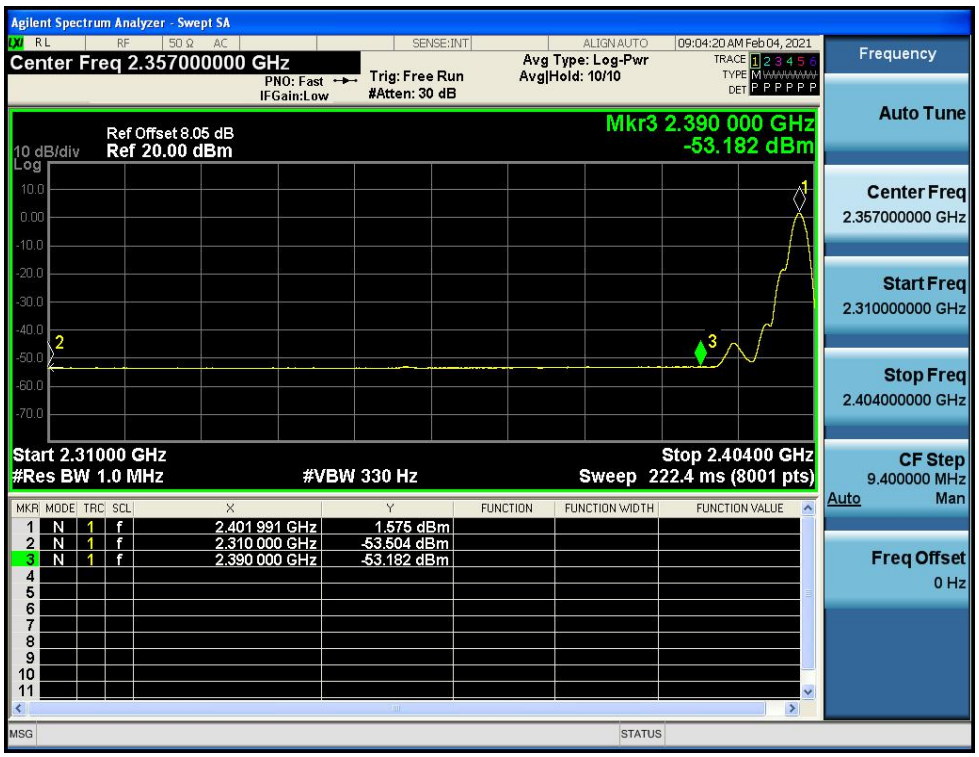
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (High Channel)

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)