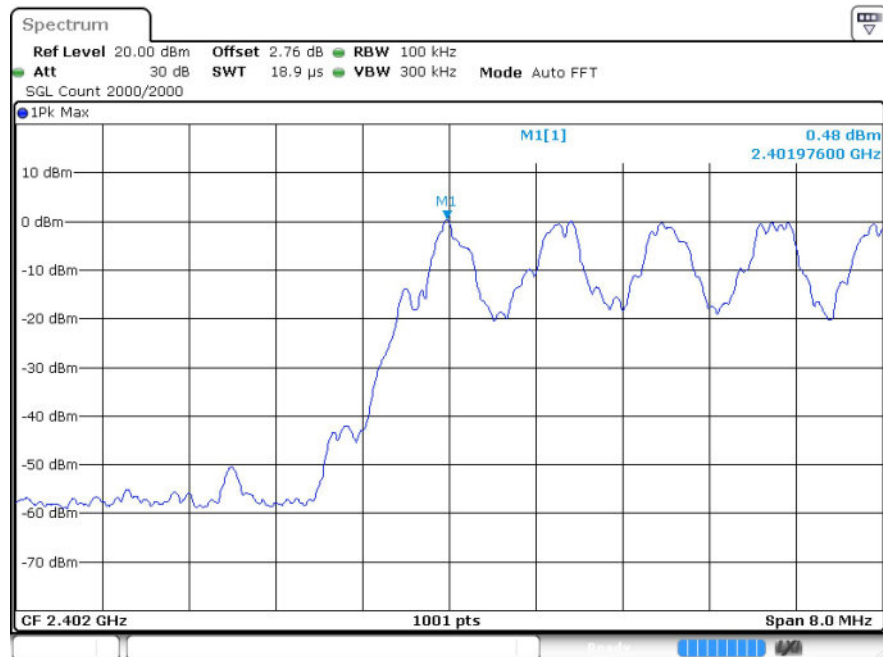
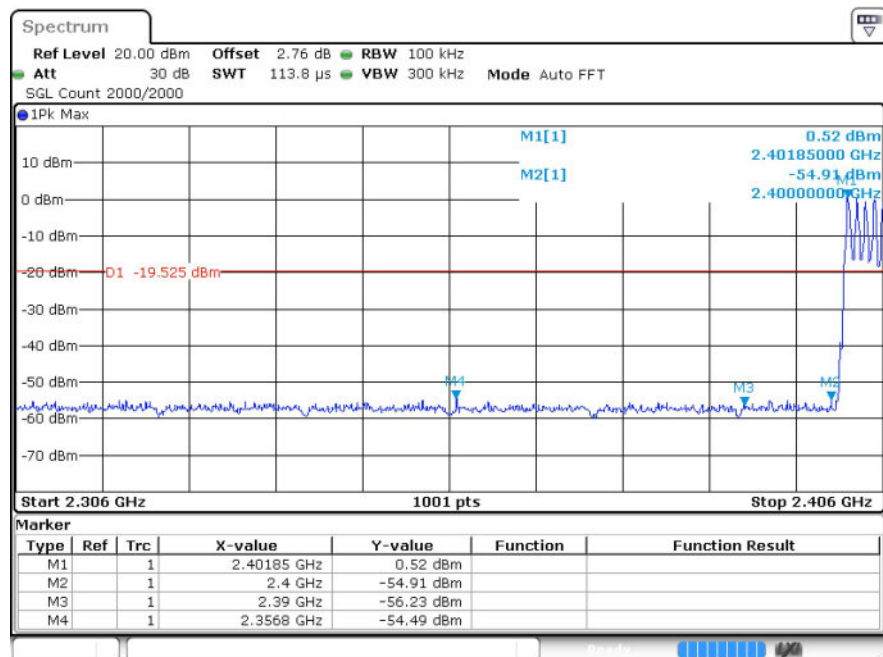


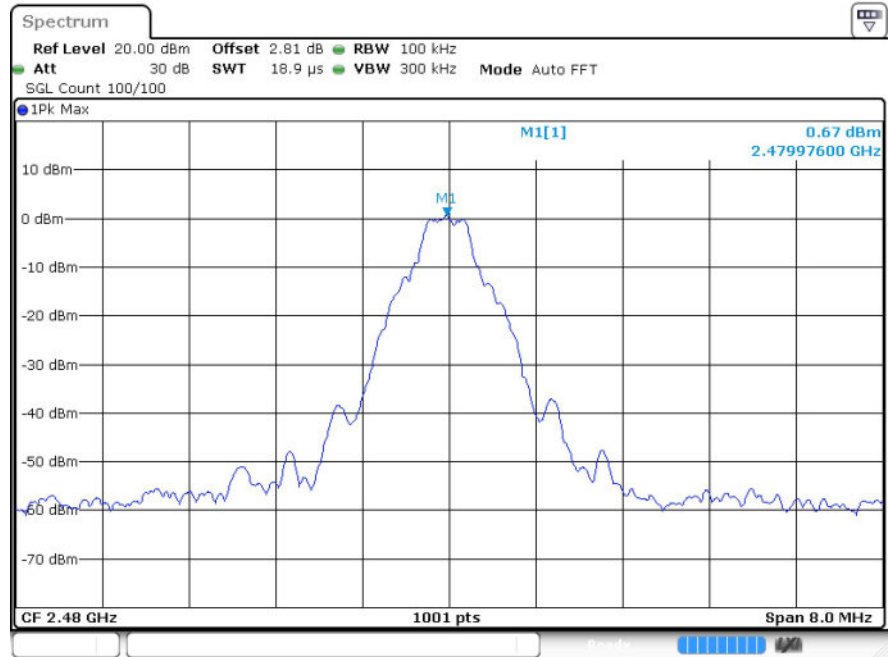
Ref



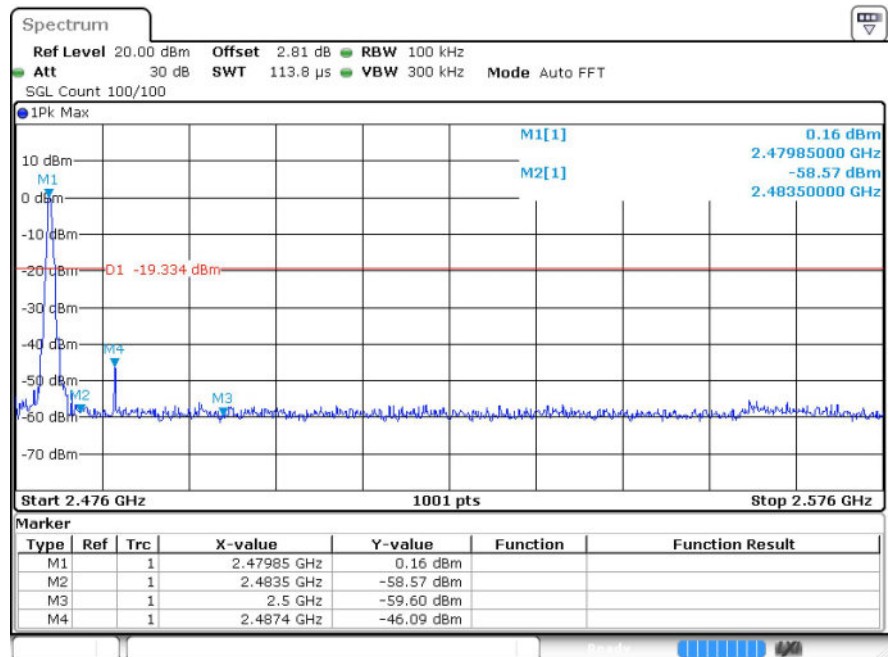
GFSK/LCH/Hop



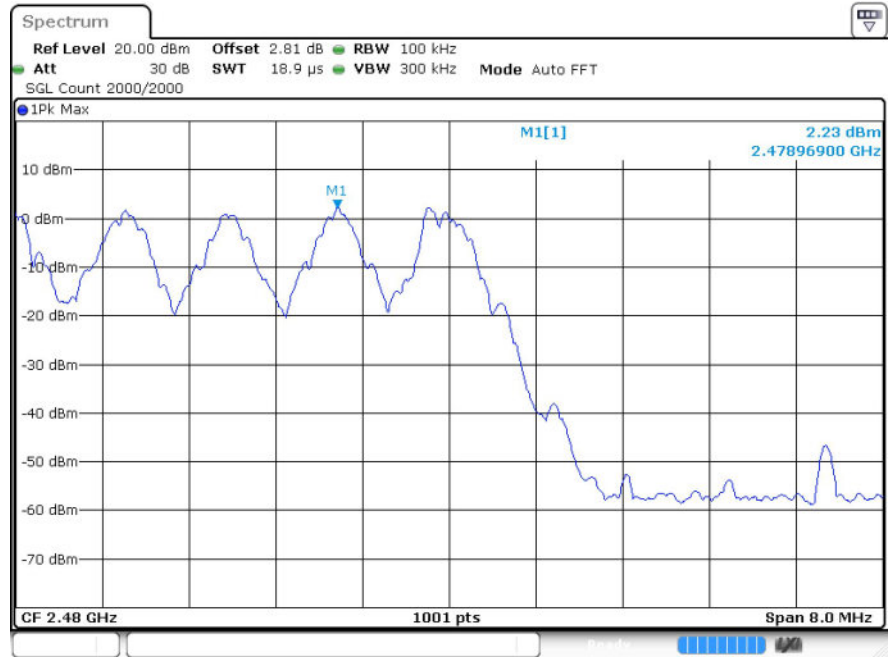
Ref



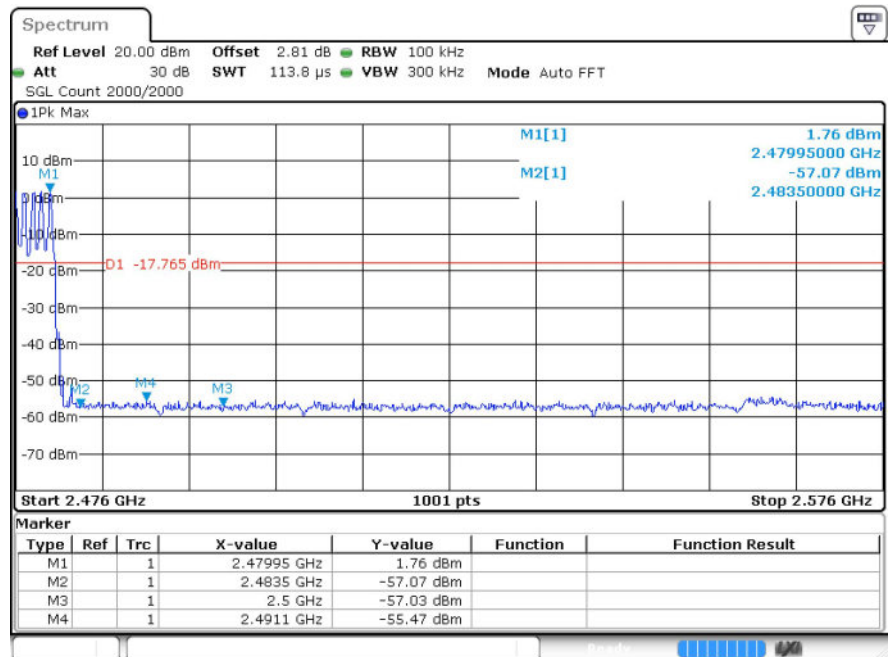
GFSK/HCH/No Hop



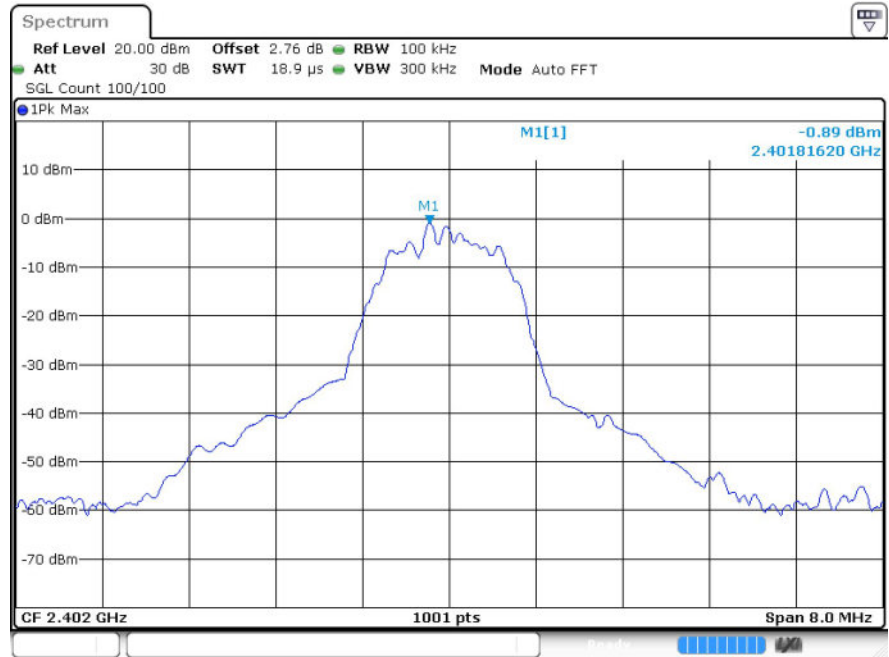
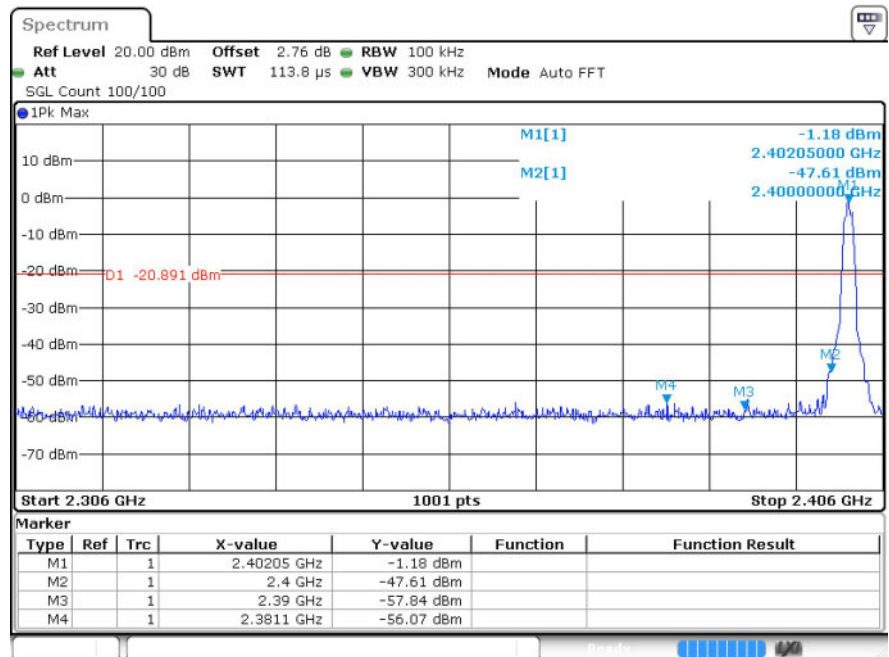
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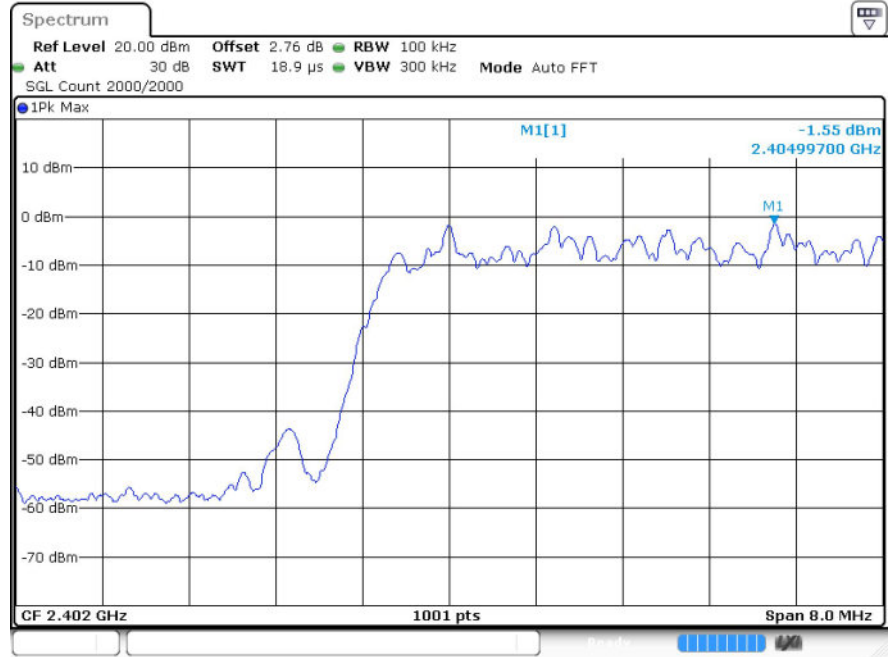
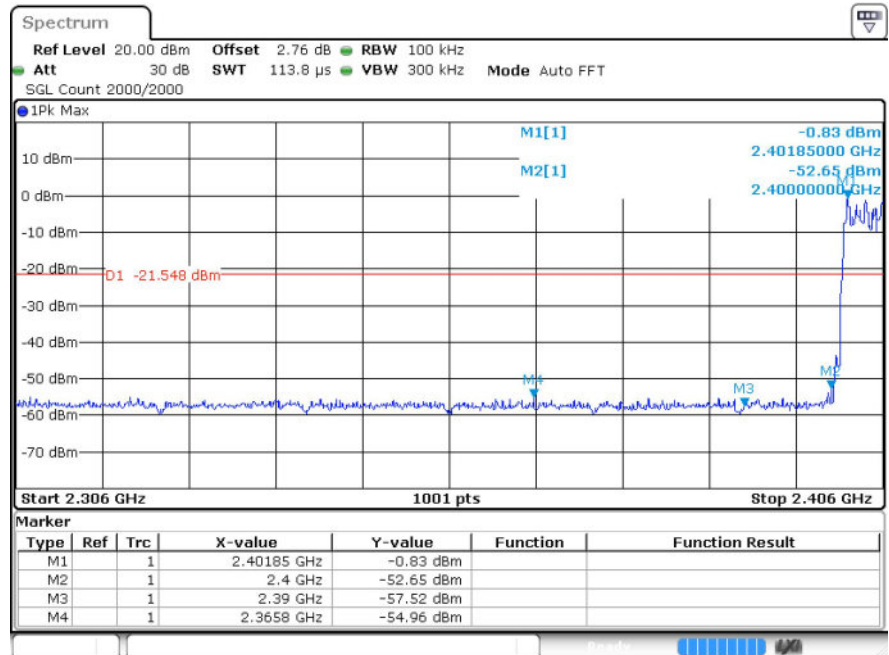
GFSK/HCH/Hop



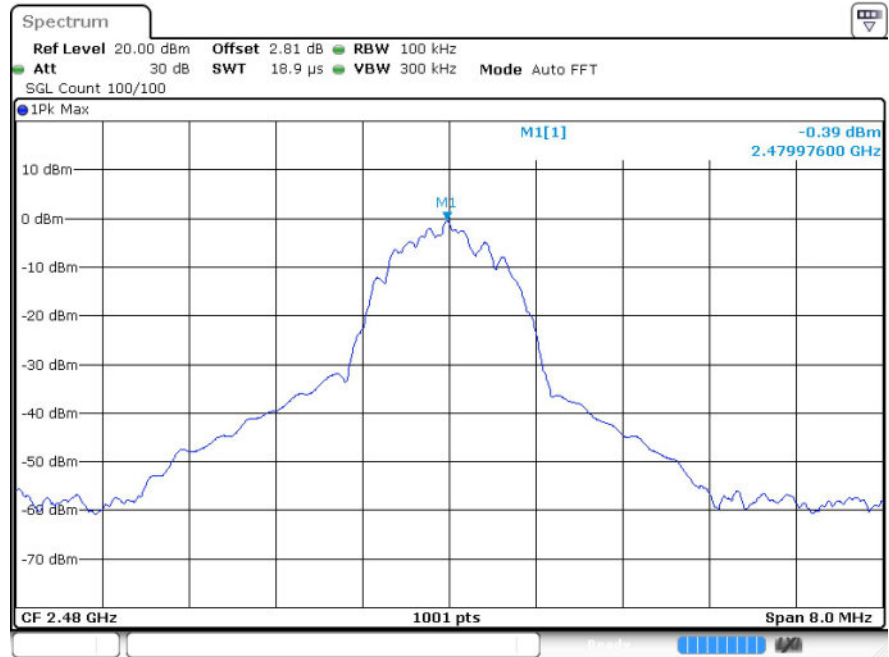
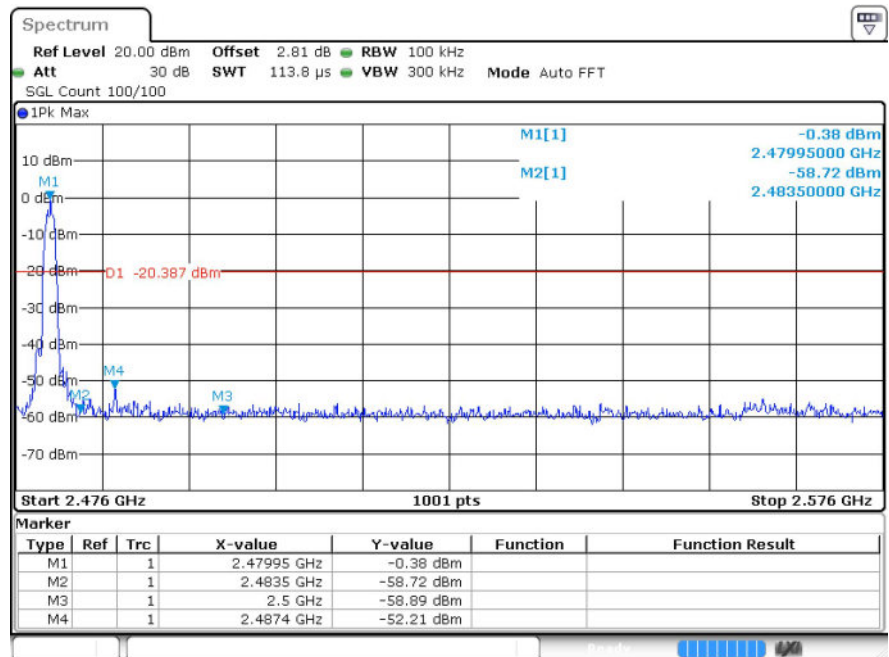
Ref


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


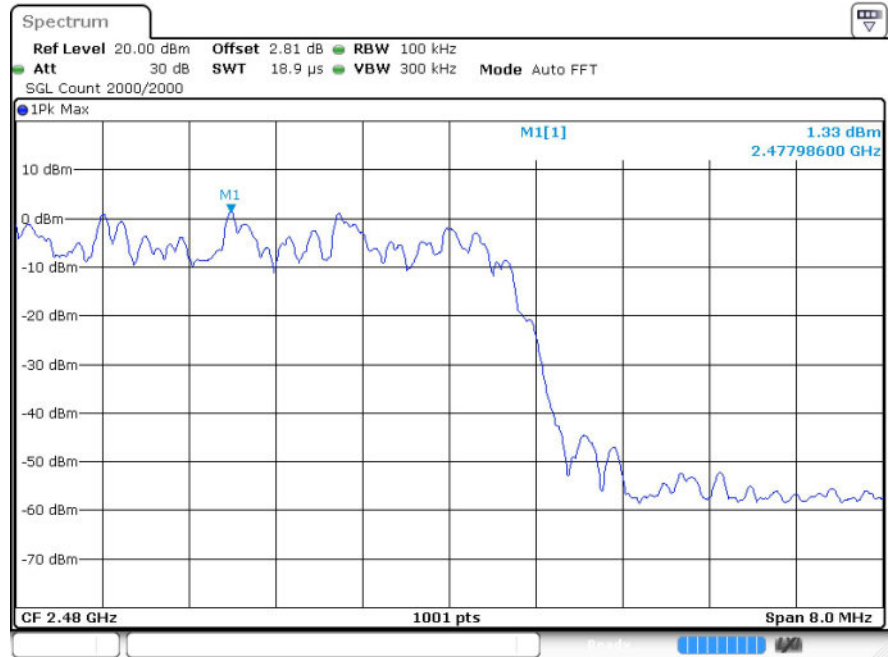
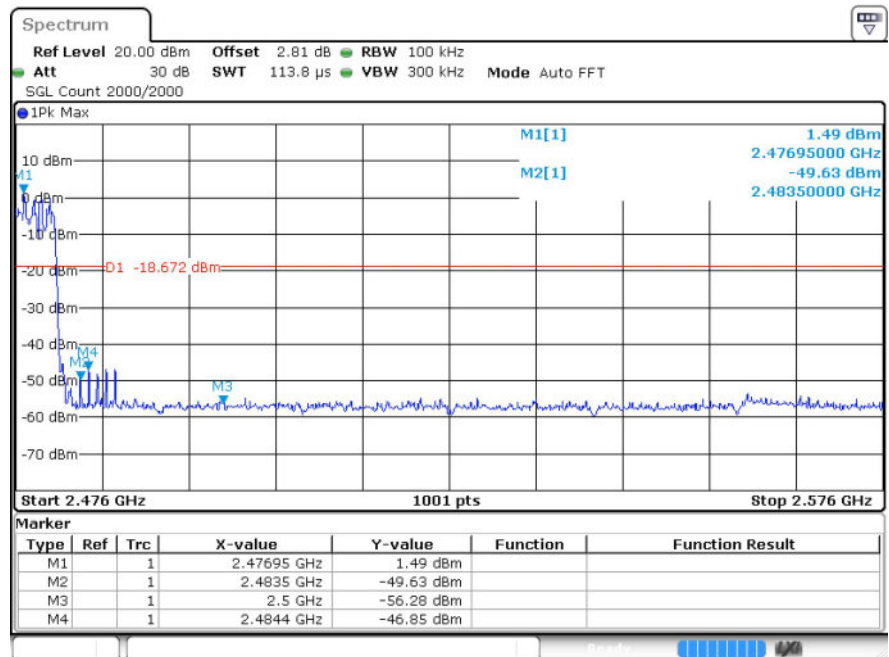
Ref


 $\pi/4$ DQPSK/LCH/Hop


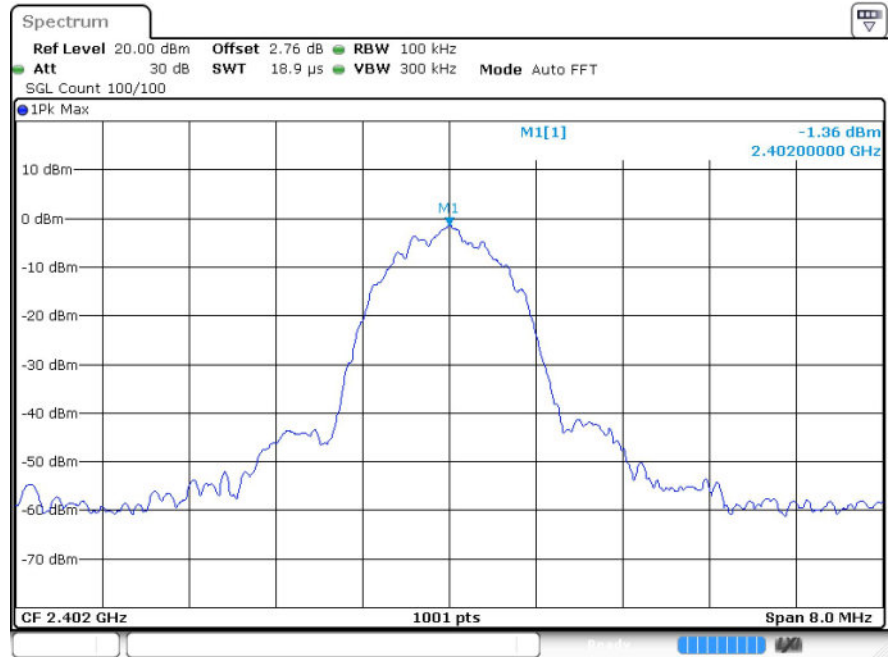
Ref


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


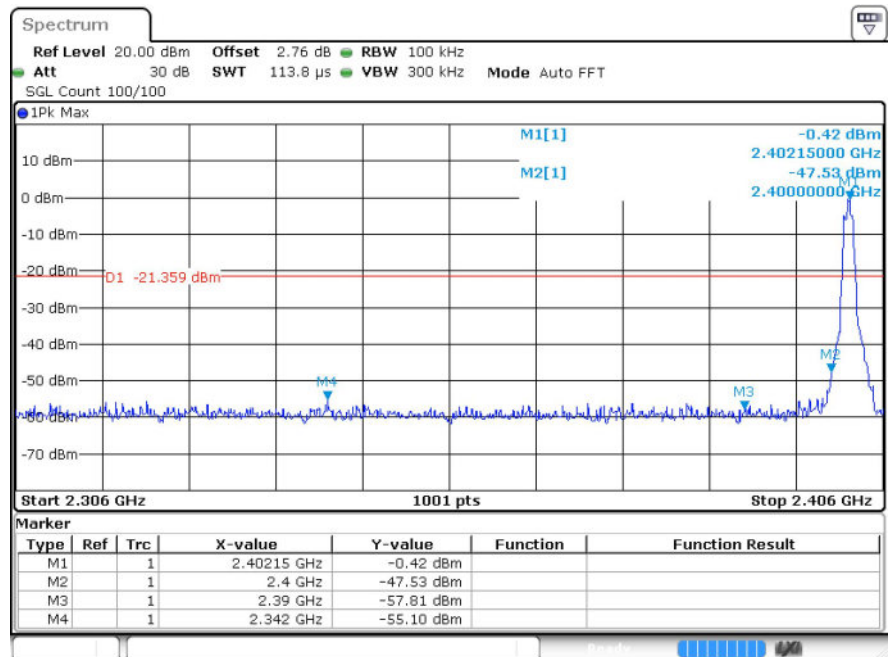
Ref


 $\pi/4$ DQPSK/HCH/Hop


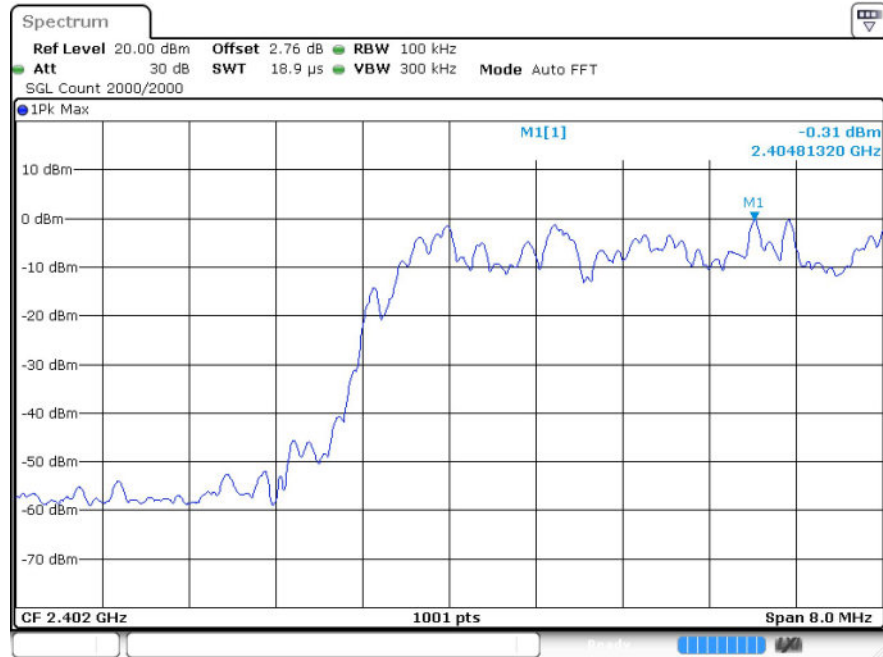
Ref



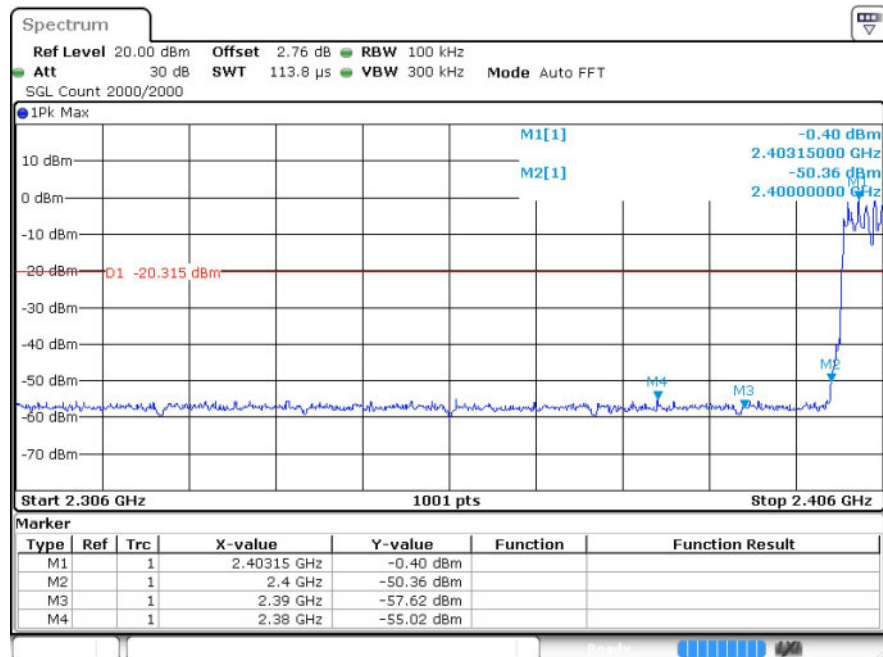
8DPSK/LCH/No Hop



Ref



8DPSK/LCH/Hop





Spectrum

Ref Level 20.00 dBm Offset 2.81 dB RBW 100 kHz
 Att 30 dB SWT 113.8 μs VBW 300 kHz Mode Auto FFT
 SGL Count 100/100

1Pk Max

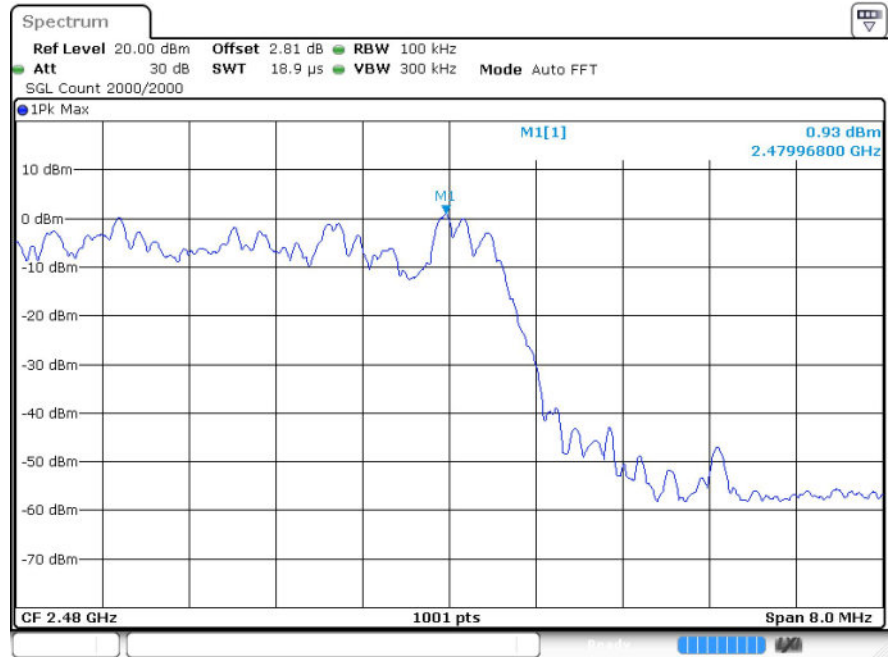
10 dBm
 0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm
 -60 dBm
 -70 dBm

M1[1] -0.36 dBm 2.47985000 GHz
 M2[1] -58.27 dBm 2.48350000 GHz
 M3 -58.42 dBm 2.5 GHz
 M4 -50.40 dBm 2.4874 GHz

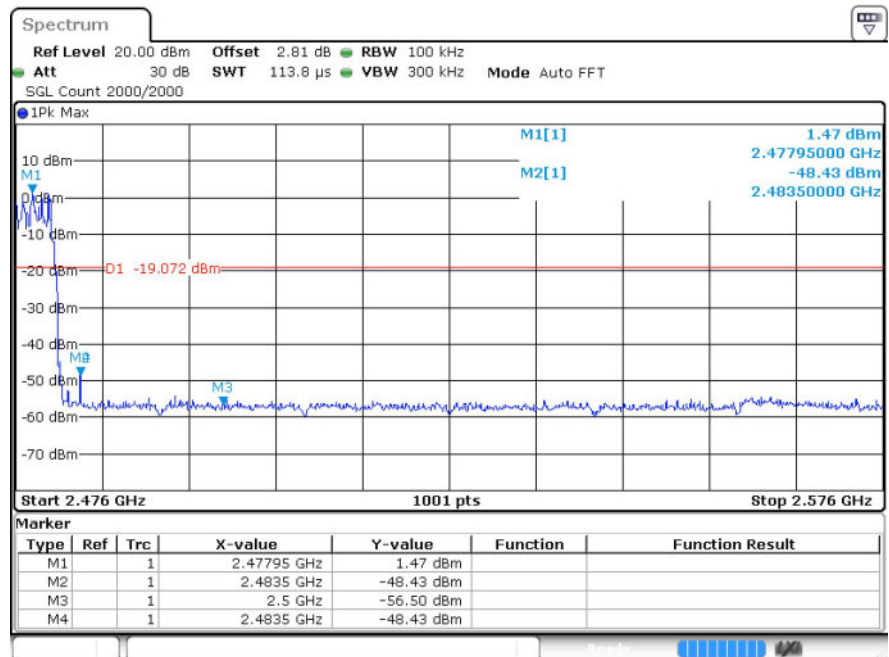
Start 2.476 GHz 1001 pts Stop 2.576 GHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1		2.47985 GHz	-0.36 dBm		
M2	1	1		2.4835 GHz	-58.27 dBm		
M3	1	1		2.5 GHz	-58.42 dBm		
M4	1	1		2.4874 GHz	-50.40 dBm		

Ref



8DPSK/HCH/Hop



9 Restrict-band band-edge measurements

9.1 Test Result

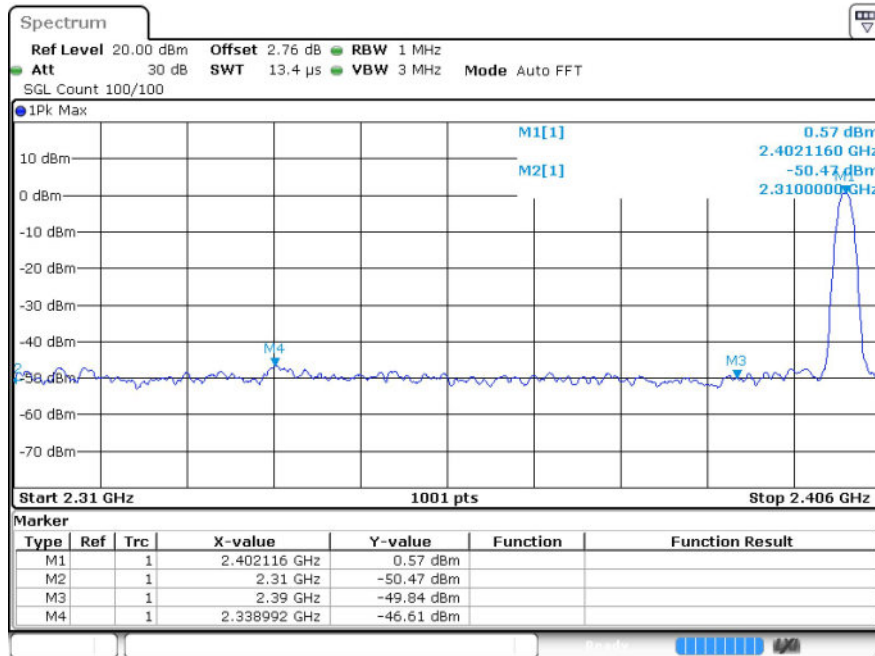
Test Mode	Hopping	Freq.	Power [dBm]	Gain	Duty Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	Off	2310.0	-50.47	2	-	46.79	PEAK	74	Pass
	Off	2310.0	-56.81	2	5.06	45.51	AV	54	Pass
	Off	2338.992	-46.61	2	-	50.65	PEAK	74	Pass
	Off	2342.16	-54.06	2	5.06	48.26	AV	54	Pass
	Off	2390.0	-49.84	2	-	47.42	PEAK	74	Pass
	Off	2390.0	-57.26	2	5.06	45.06	AV	54	Pass
	Off	2483.5	-48.64	2	-	48.62	PEAK	74	Pass
	Off	2483.5	-56.04	2	5.06	46.28	AV	54	Pass
	Off	2487.4	-44.73	2	-	52.53	PEAK	74	Pass
	Off	2487.424	-55.14	2	5.06	47.18	AV	54	Pass
	Off	2500.0	-49.82	2	-	47.44	PEAK	74	Pass
	Off	2500.0	-56.36	2	5.06	45.96	AV	54	Pass
$\pi/4$ DQPSK	Off	2310.0	-49.09	2	-	48.17	PEAK	74	Pass
	Off	2310.0	-56.12	2	4.95	46.09	AV	54	Pass
	Off	2342.448	-46.44	2	-	50.82	PEAK	74	Pass
	Off	2339.76	-54.82	2	4.95	47.39	AV	54	Pass
	Off	2390.0	-47.73	2	-	49.53	PEAK	74	Pass
	Off	2390.0	-56.16	2	4.95	46.05	AV	54	Pass
	Off	2483.5	-48.2	2	-	49.06	PEAK	74	Pass
	Off	2483.5	-55.77	2	4.95	46.44	AV	54	Pass
	Off	2492.056	-46.81	2	-	50.45	PEAK	74	Pass
	Off	2499.832	-55.23	2	4.95	46.98	AV	54	Pass
	Off	2500.0	-51.21	2	-	46.05	PEAK	74	Pass
	Off	2500.0	-55.32	2	4.95	46.89	AV	54	Pass
8DPSK	Off	2310.0	-48.59	2	-	48.67	PEAK	74	Pass
	Off	2310.0	-56.46	2	4.95	45.75	AV	54	Pass
	Off	2339.28	-46.7	2	-	50.56	PEAK	74	Pass
	Off	2342.448	-54.62	2	4.95	47.59	AV	54	Pass



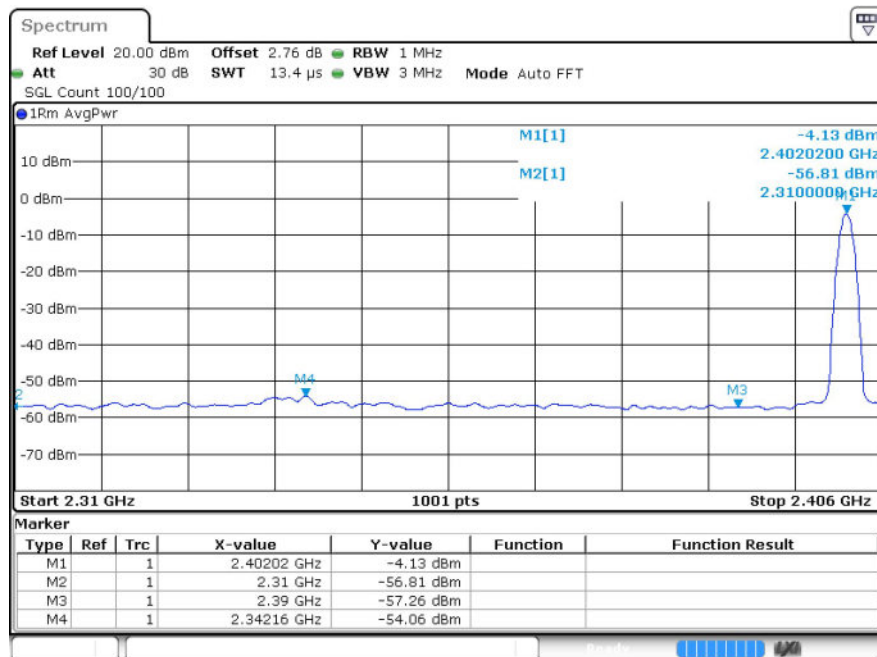
Off	2390.0	-49.72	2	-	47.54	PEAK	74	Pass
Off	2390.0	-56.93	2	4.95	45.28	AV	54	Pass
Off	2483.5	-49.7	2	-	47.56	PEAK	74	Pass
Off	2483.5	-56.08	2	4.95	46.13	AV	54	Pass
Off	2492.2	-46.39	2	-	50.87	PEAK	74	Pass
Off	2486.248	-55.85	2	4.95	46.36	AV	54	Pass
Off	2500.0	-49.51	2	-	47.75	PEAK	74	Pass
Off	2500.0	-56.13	2	4.95	46.08	AV	54	Pass

9.2 Test Graphs

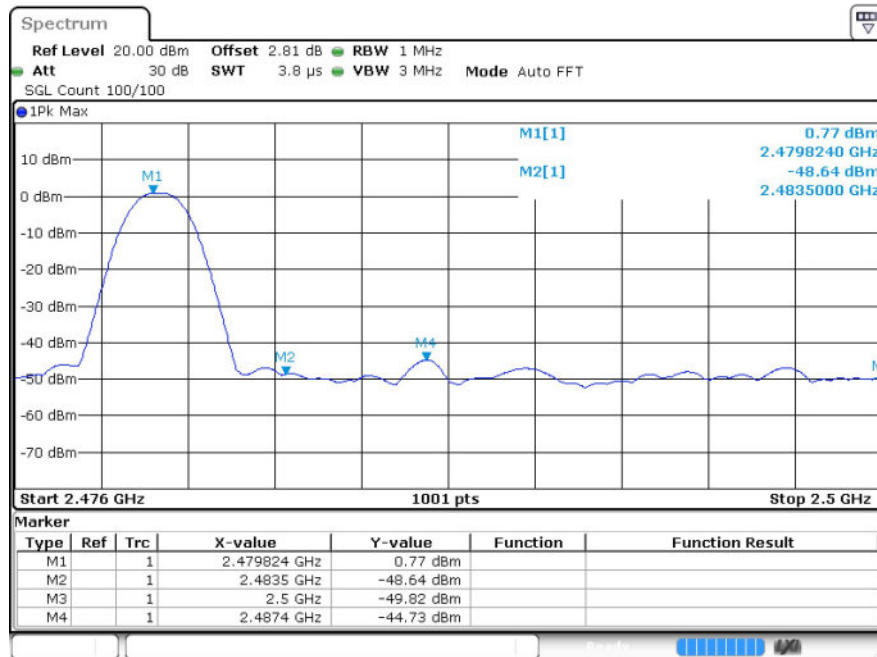
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (Low Channel)



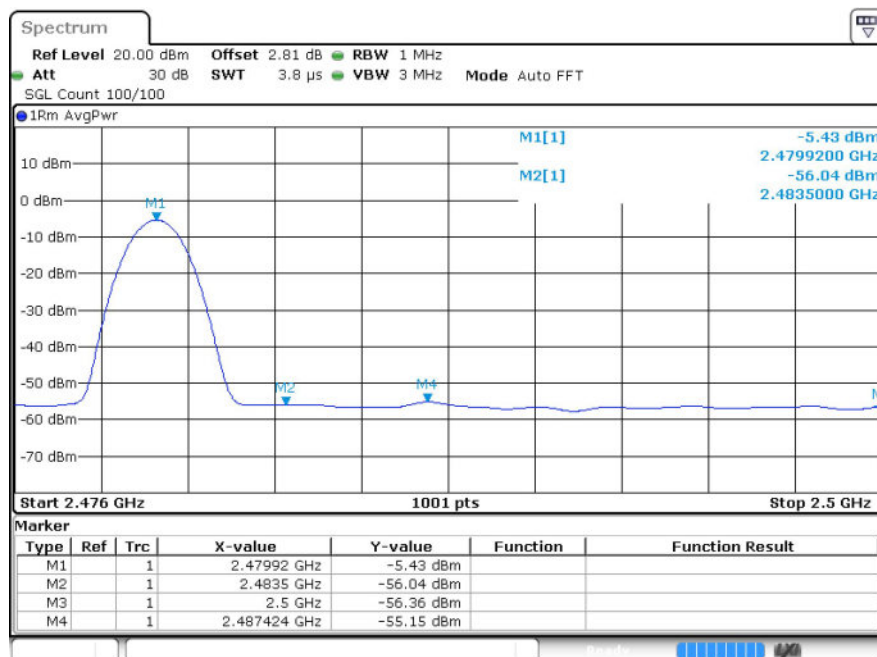
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (Low Channel)



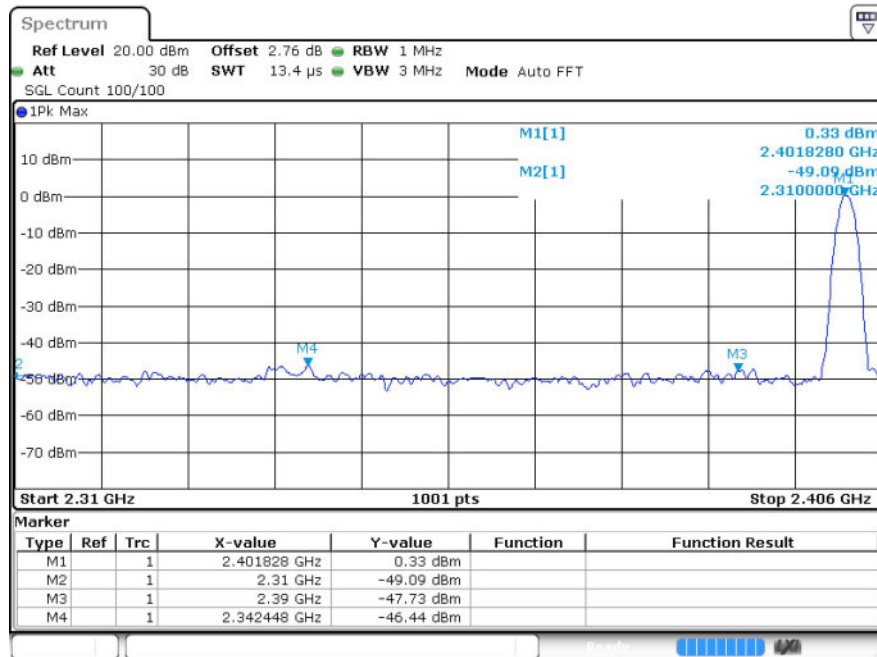
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (High Channel)



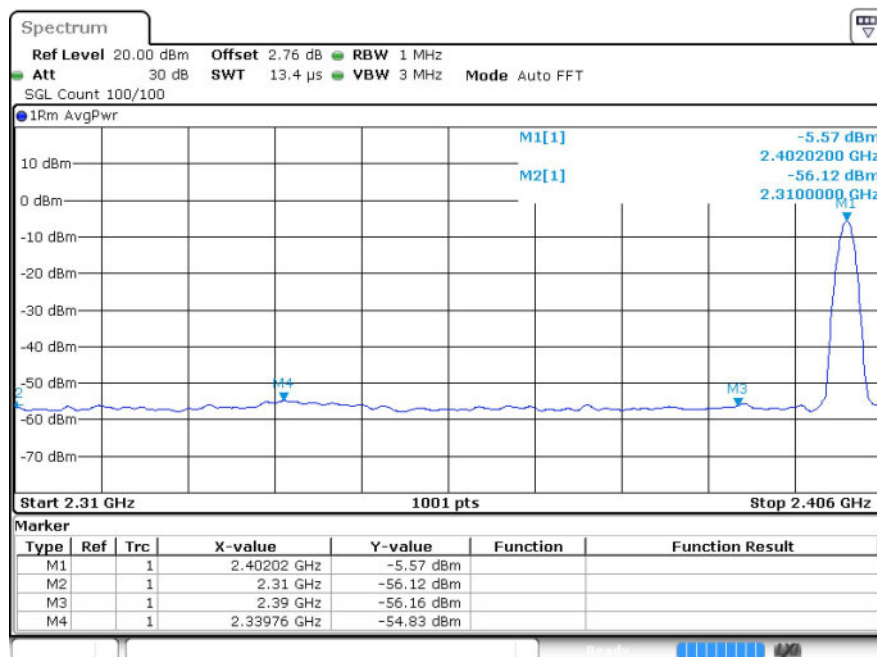
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (High Channel)



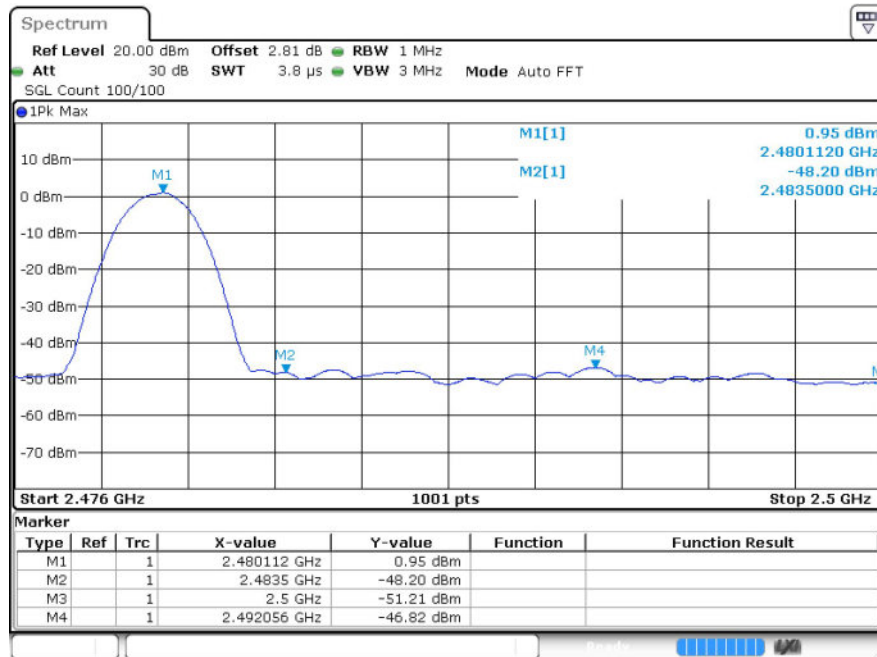
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (Low Channel)



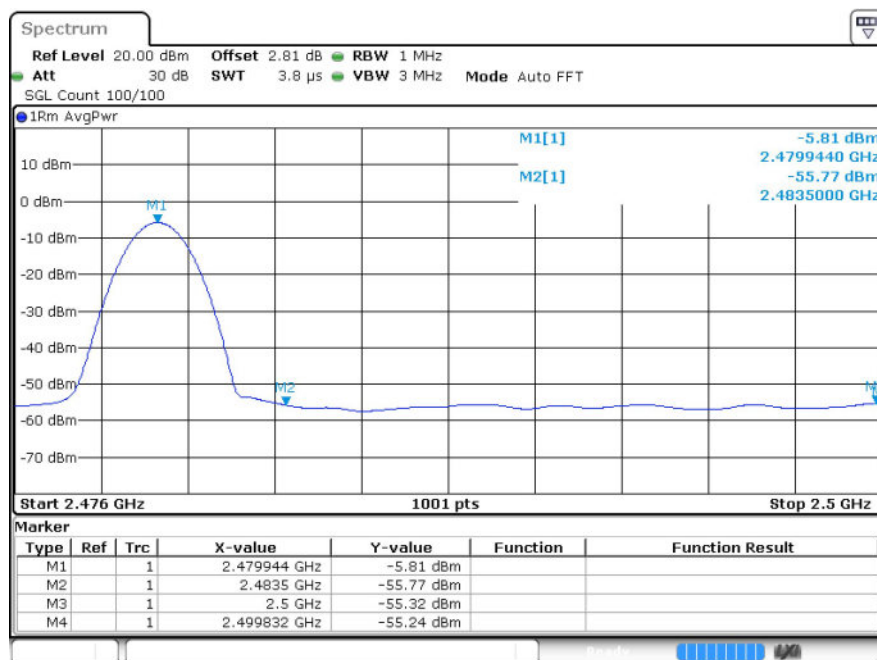
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (Low Channel)



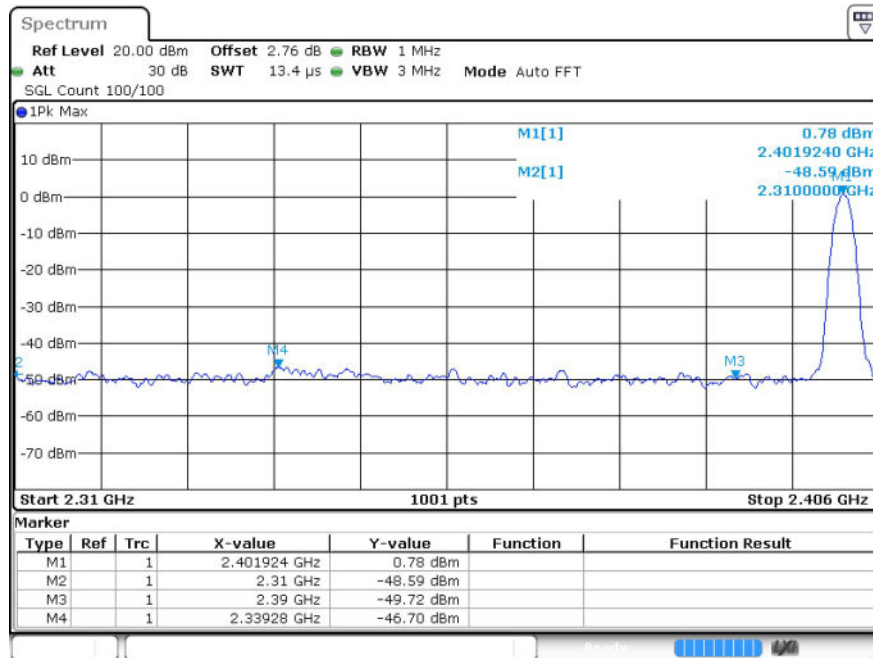
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (High Channel)



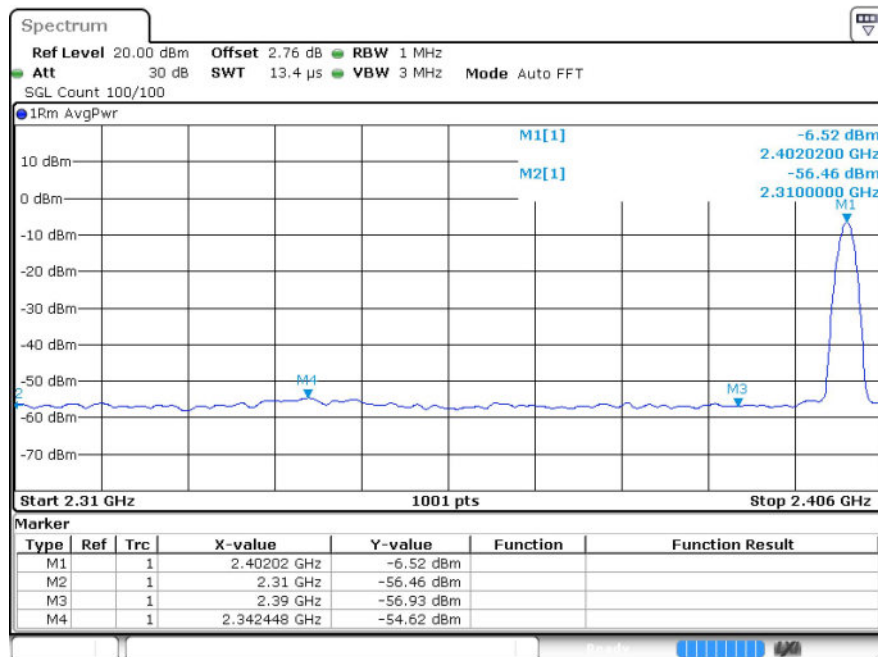
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (High Channel)



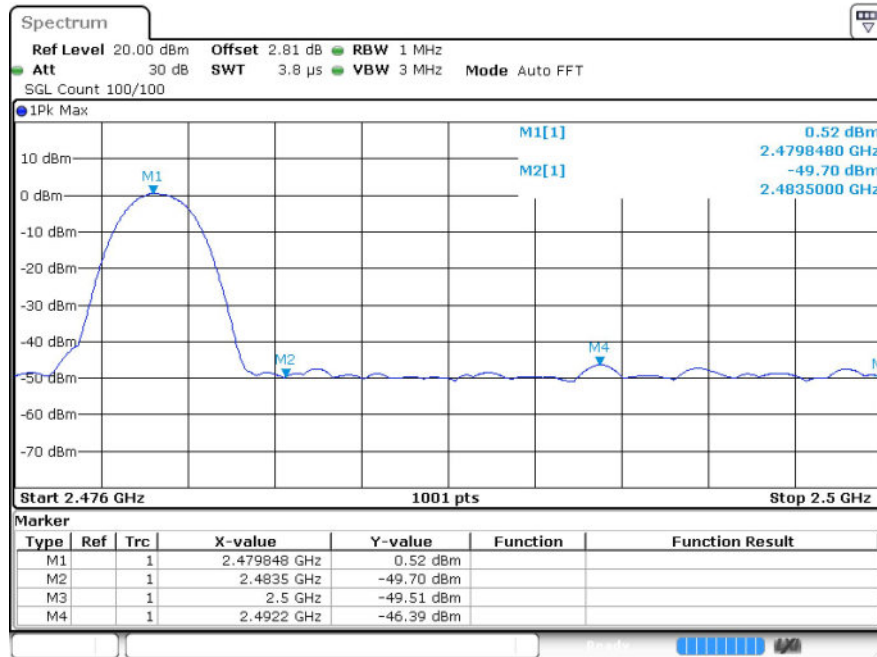
Restrict-band band-edge measurements_Hopping Off_8DPSK_PEAK (Low Channel)



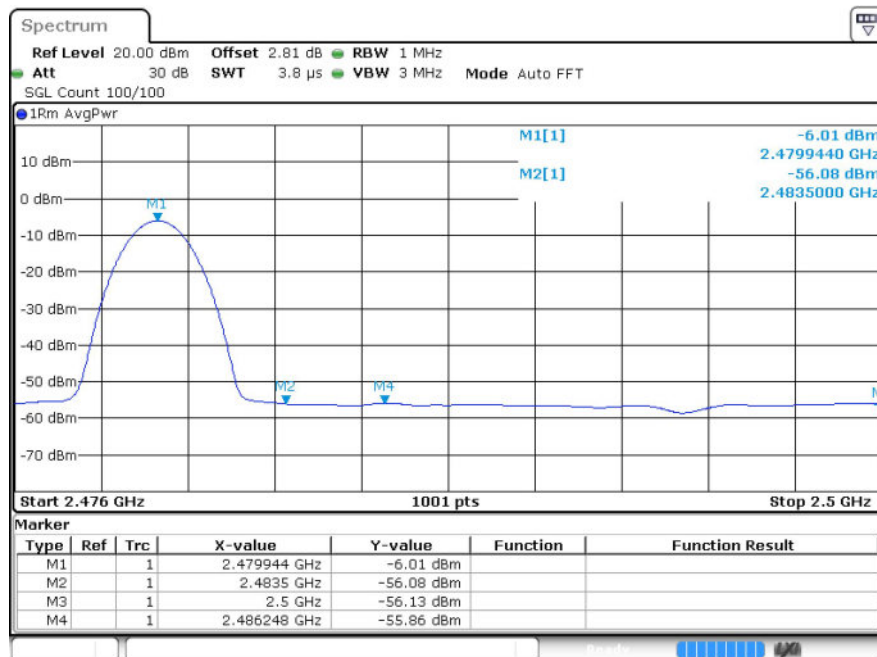
Restrict-band band-edge measurements_Hopping Off_8DPSK_Average (Low Channel)



Restrict-band band-edge measurements_Hopping Off_8DPSK_PEAK (High Channel)



Restrict-band band-edge measurements_Hopping Off_8DPSK_Average (High Channel)



---The End---