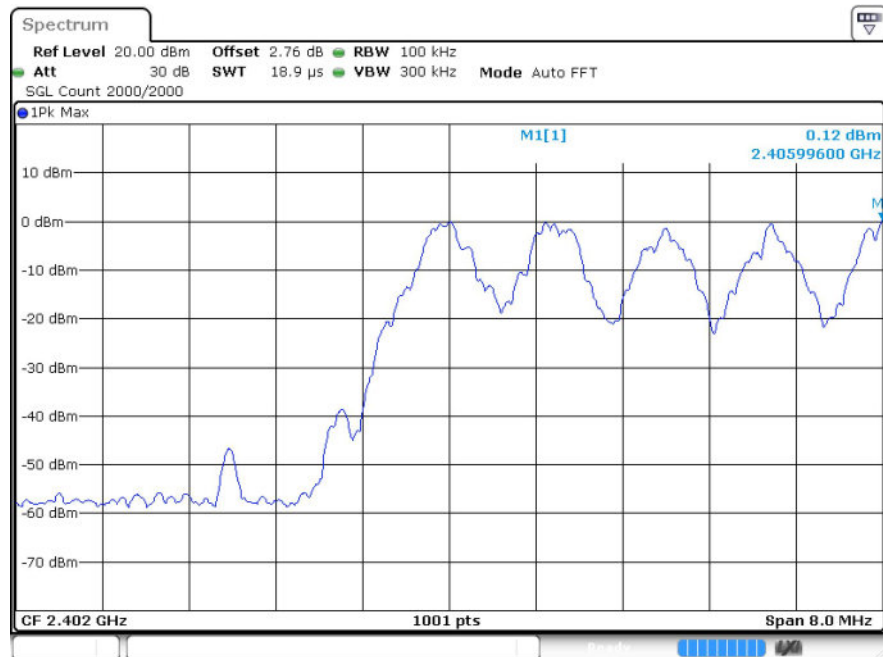
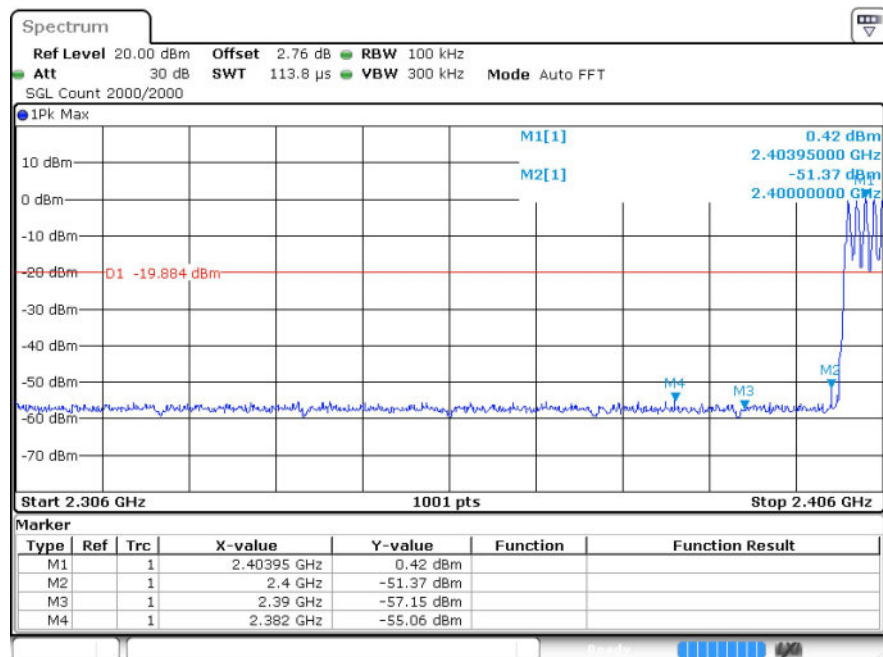


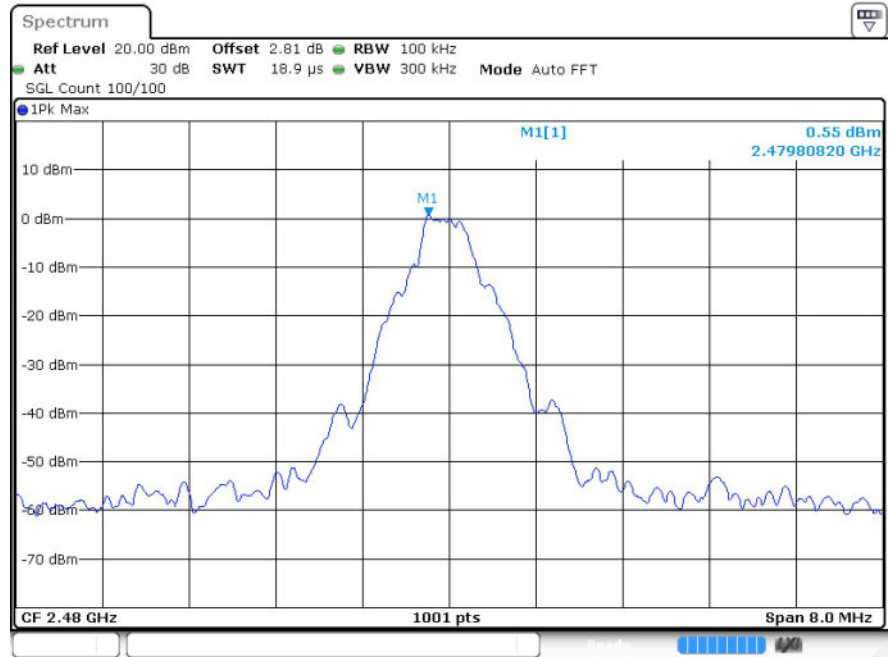
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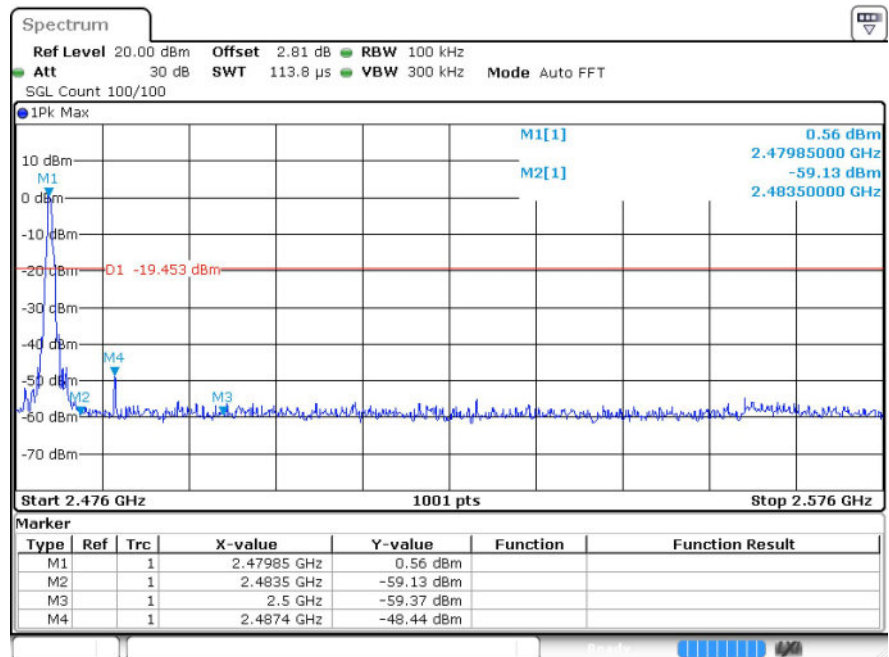
GFSK/LCH/Hop



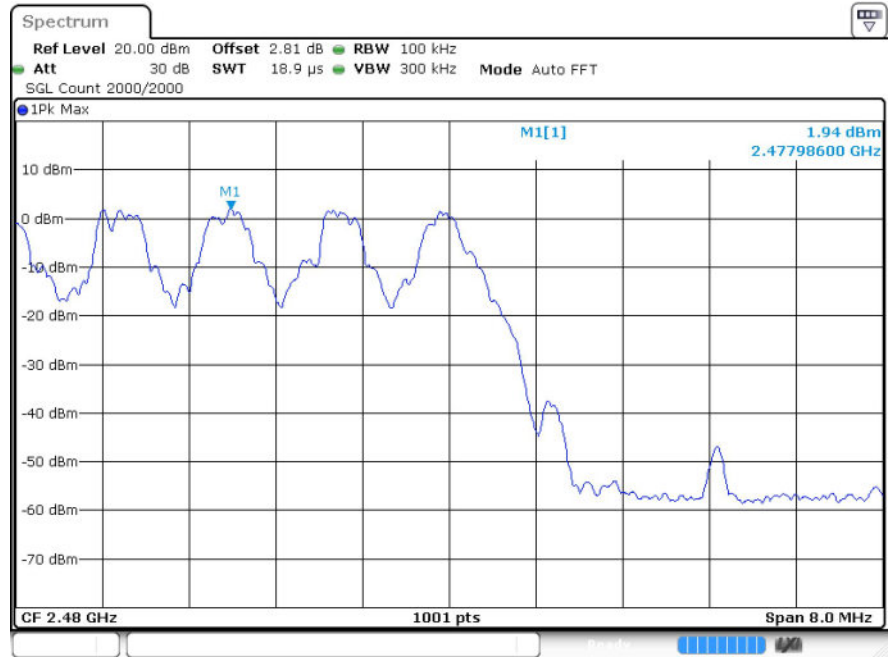
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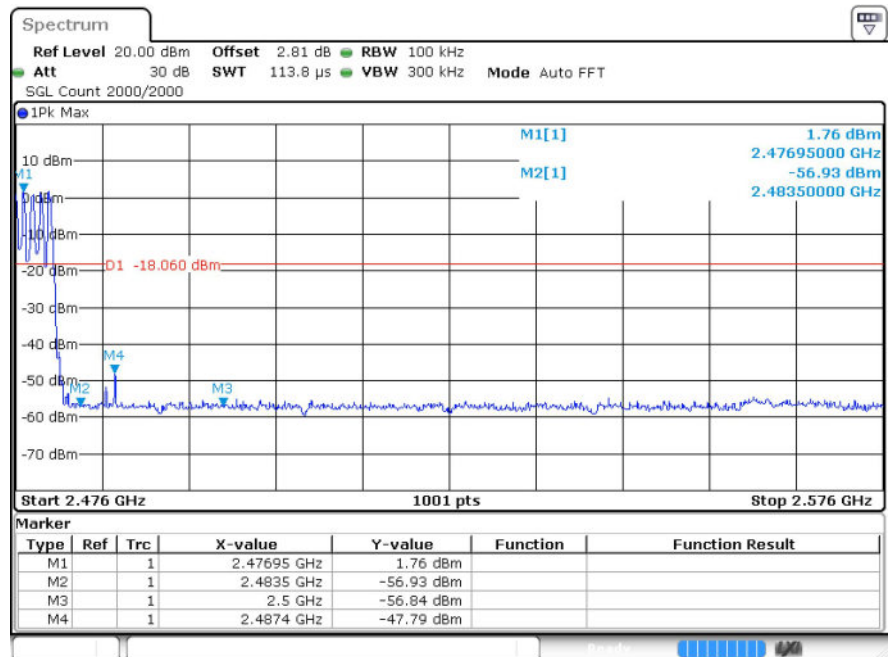
GFSK/HCH/No Hop



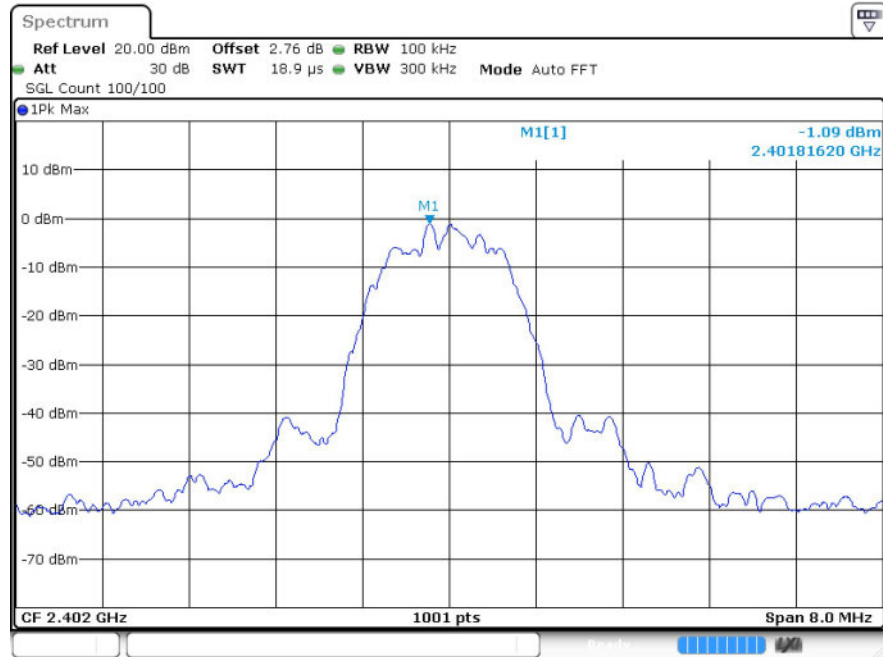
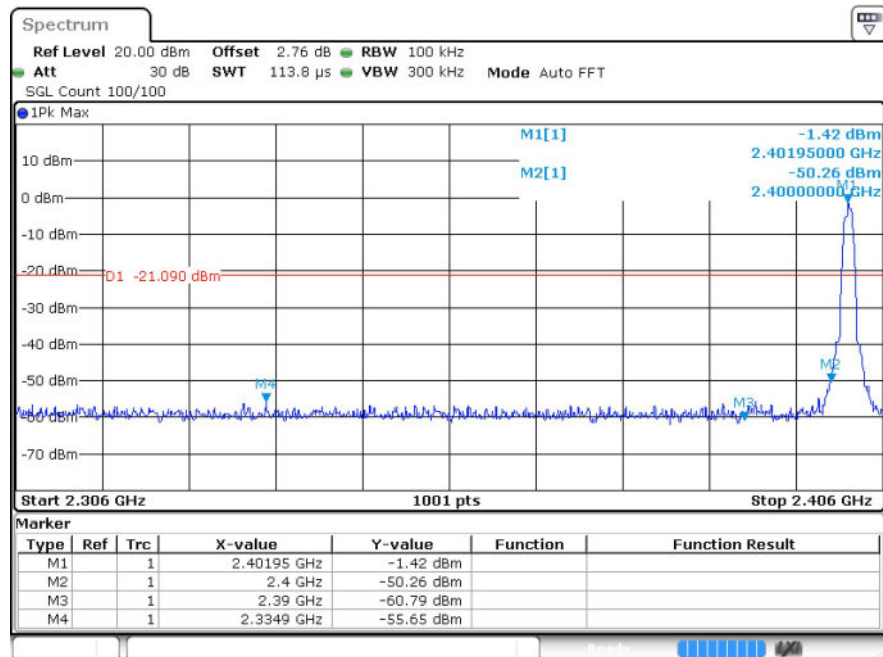
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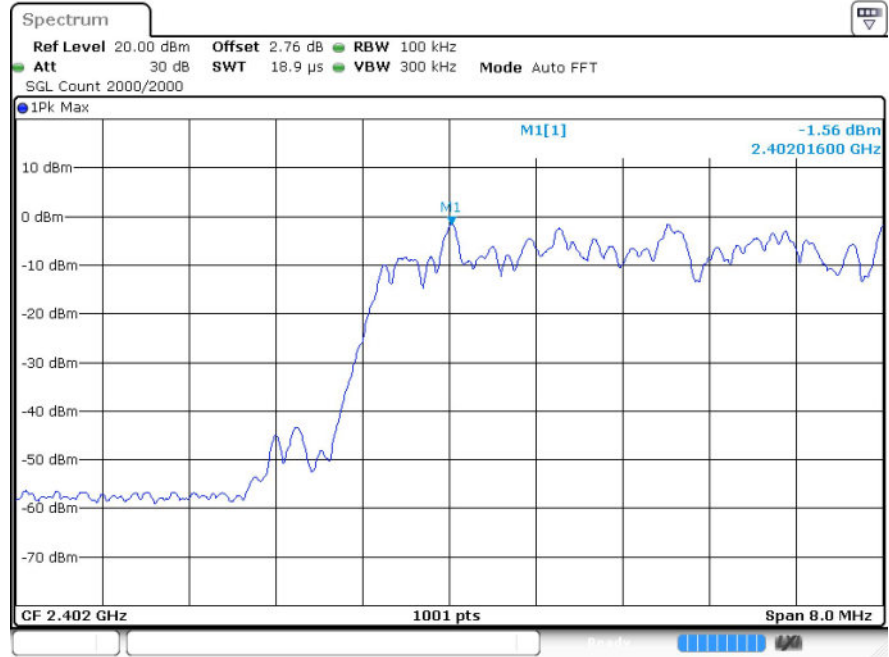
GFSK/HCH/Hop



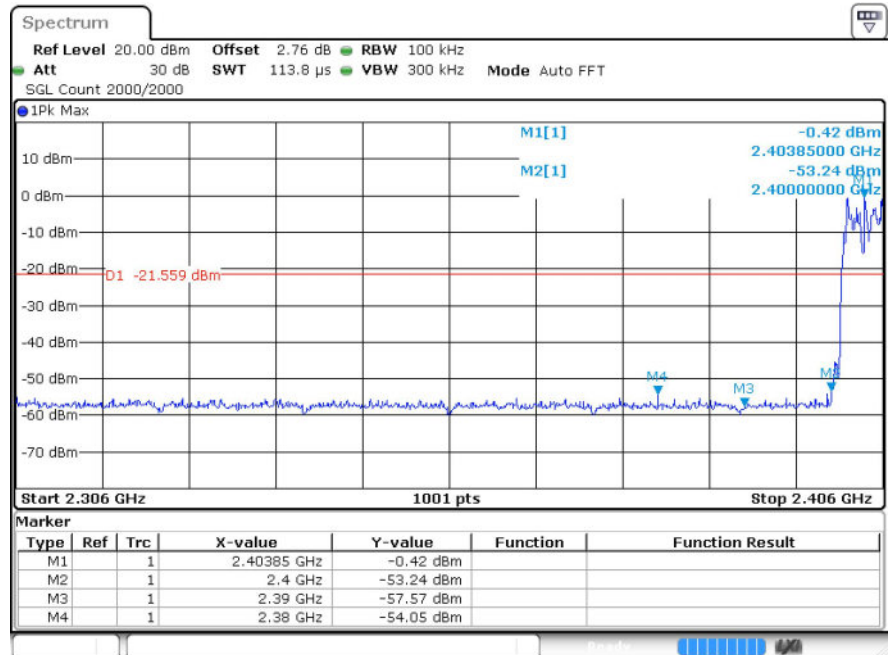
Ref


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


Ref



$\pi/4$ DQPSK/LCH/Hop



Spectrum

Ref Level 20.00 dBm Offset 2.81 dB RBW 100 kHz
 Att 30 dB SWT 18.9 μ s VBW 300 kHz Mode Auto FFT
 SGL Count 100/100

1Pk Max

M1[1] -0.74 dBm
 2.47999200 GHz

CF 2.48 GHz 1001 pts Span 8.0 MHz

Spectrum

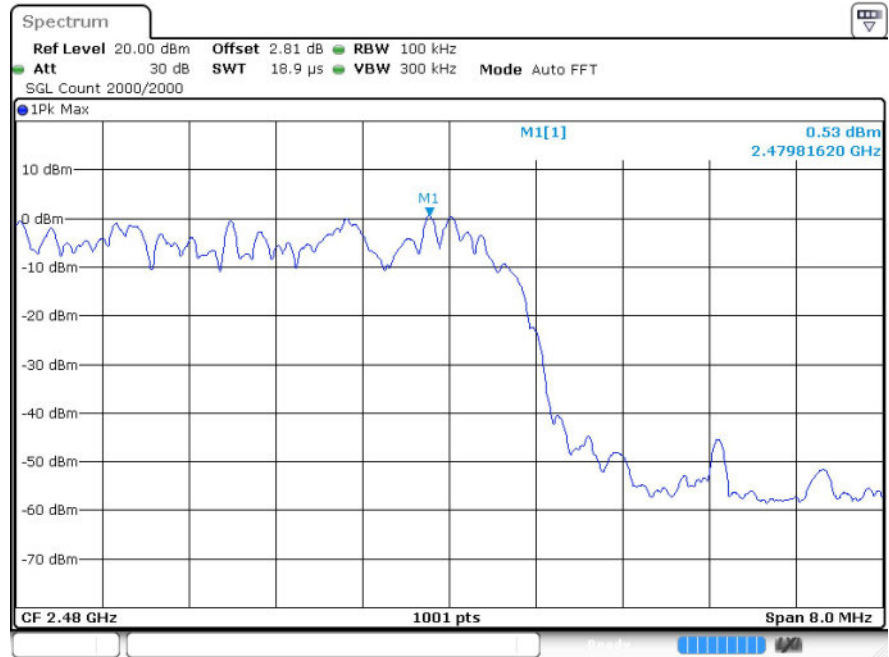
Ref Level 20.00 dBm Offset 2.81 dB RBW 100 kHz
 Att 30 dB SWT 113.8 μ s VBW 300 kHz Mode Auto FFT
 SGL Count 100/100

1Pk Max

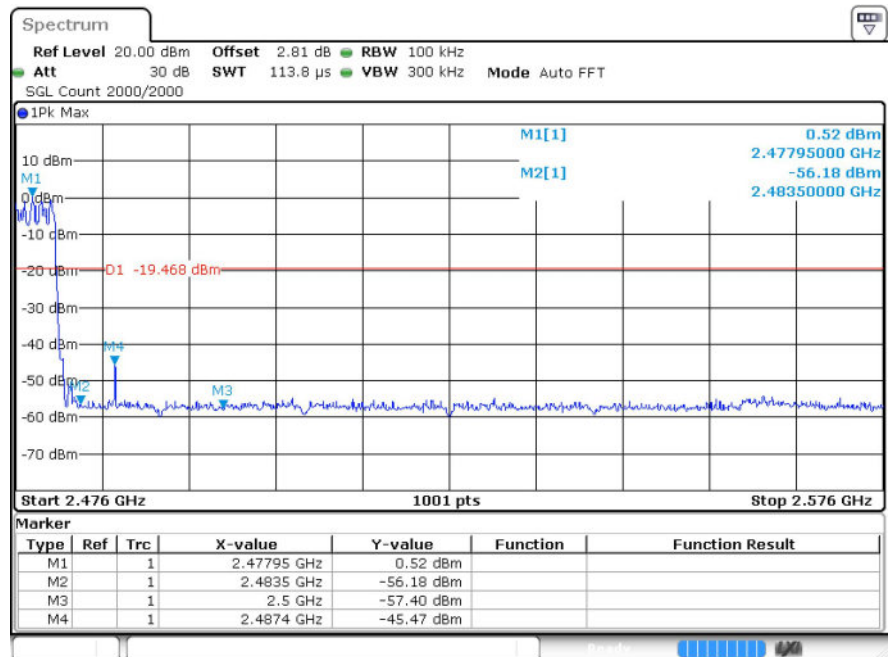
Start 2.476 GHz 1001 pts Stop 2.576 GHz

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.47985 GHz	-0.69 dBm		
M2		1	2.4835 GHz	-57.73 dBm		
M3		1	2.5 GHz	-58.25 dBm		
M4		1	2.4899 GHz	-55.84 dBm		

Ref



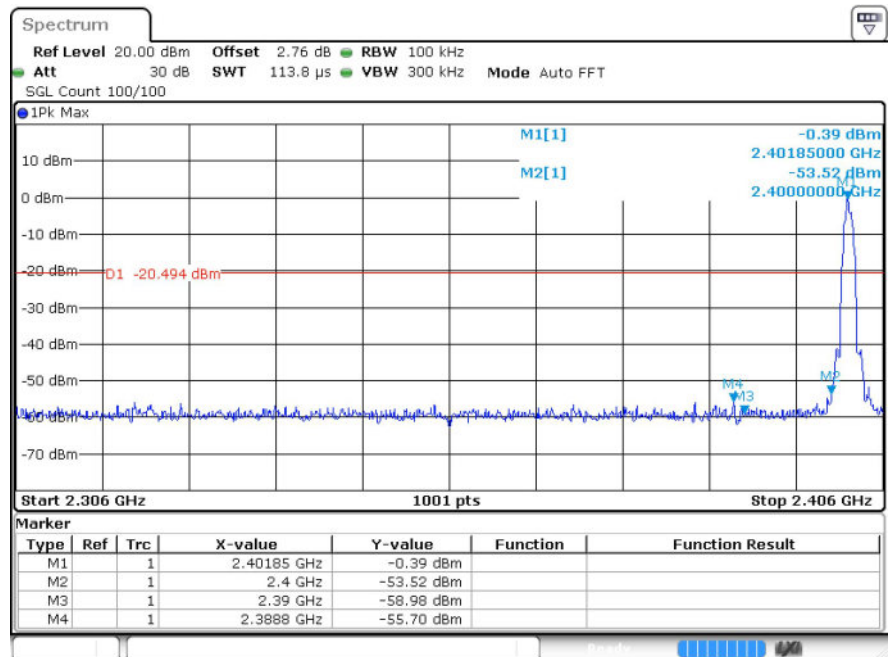
$\pi/4$ DQPSK/HCH/Hop



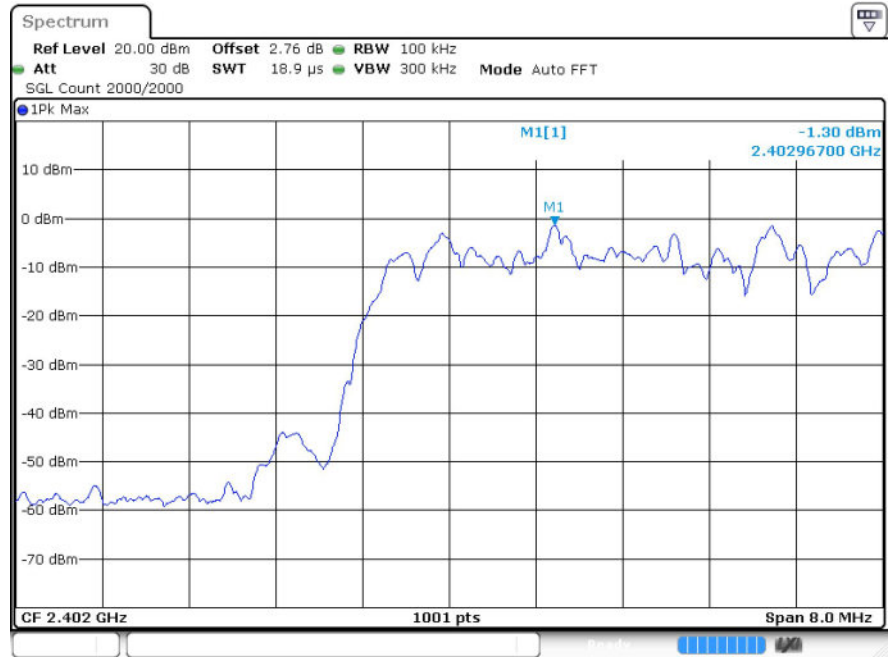
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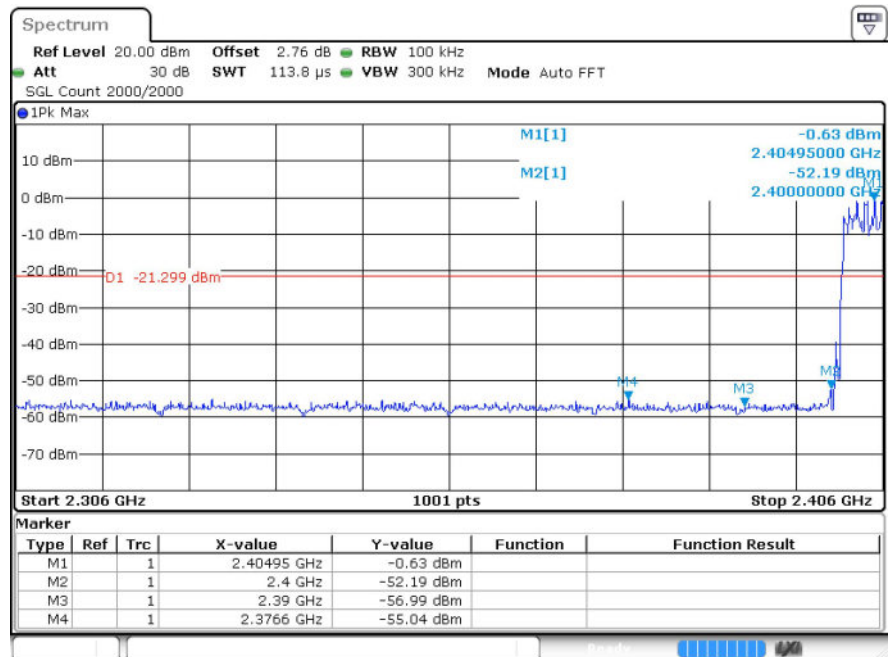
8DPSK/LCH/No Hop



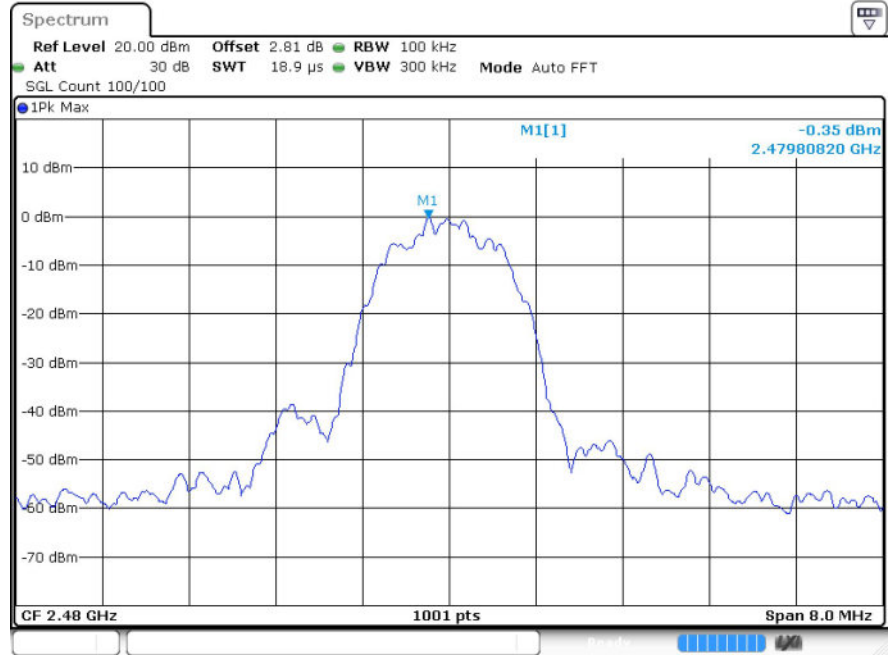
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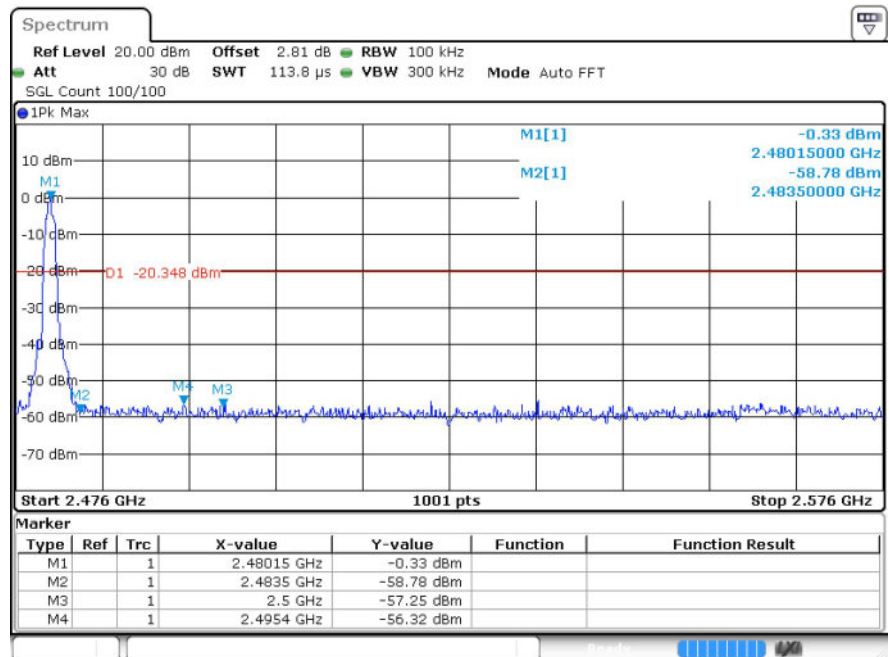
8DPSK/LCH/Hop



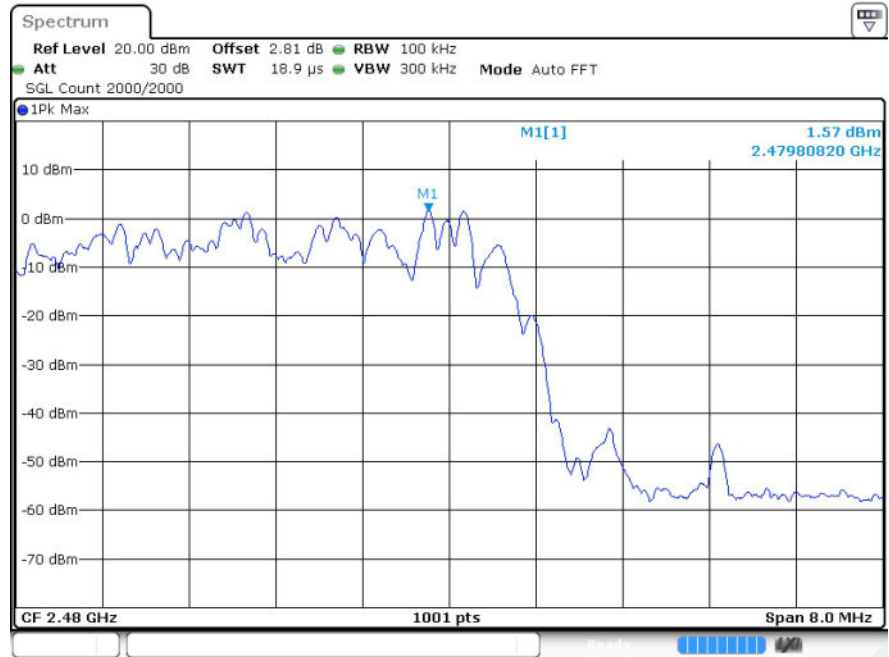
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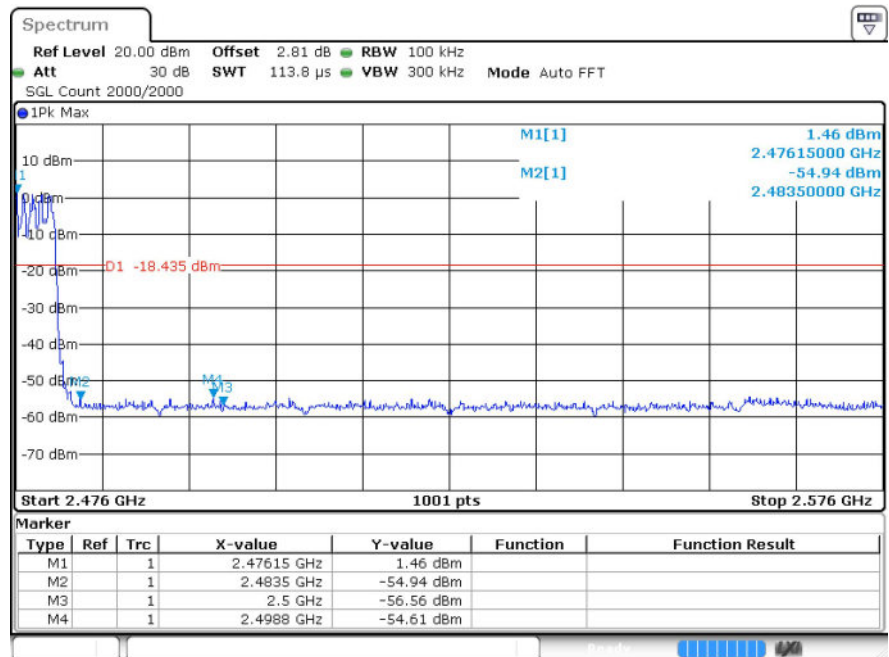
8DPSK/HCH/No Hop



Ref



8DPSK/HCH/Hop



9 Restrict-band band-edge measurements

9.1 Test Result

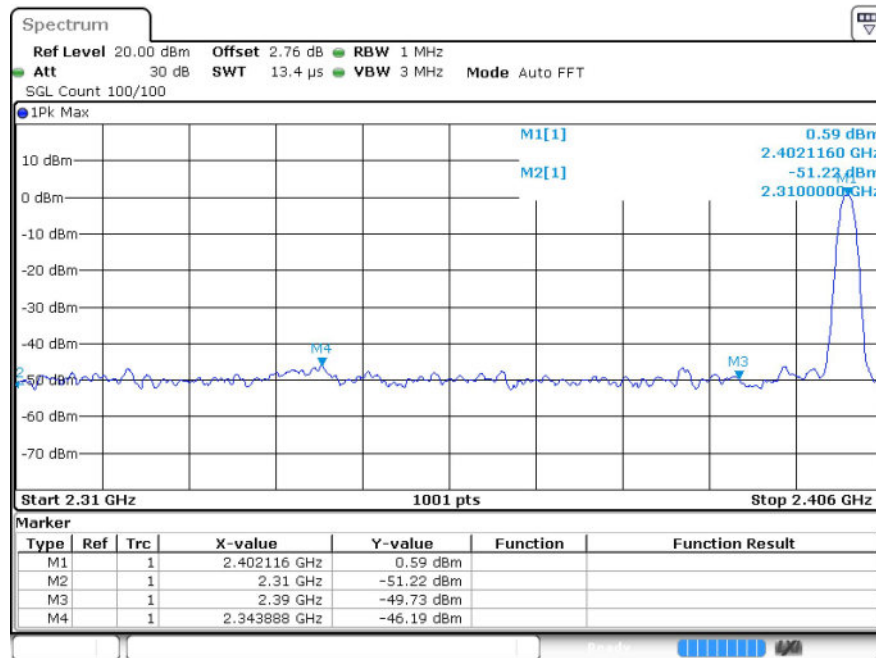
Test Mode	Hopping	Freq.	Power [dBm]	Gain	Duty Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
GFSK	Off	2310.0	-51.22	2	-	46.04	PEAK	74	Pass
	Off	2310.0	-57.54	2	5.02	44.74	AV	54	Pass
	Off	2343.888	-46.18	2	-	51.08	PEAK	74	Pass
	Off	2338.128	-54.05	2	5.02	48.23	AV	54	Pass
	Off	2390.0	-49.73	2	-	47.53	PEAK	74	Pass
	Off	2390.0	-57.06	2	5.02	45.22	AV	54	Pass
	Off	2483.5	-48.76	2	-	48.5	PEAK	74	Pass
	Off	2483.5	-55.89	2	5.06	46.43	AV	54	Pass
	Off	2487.28	-42.48	2	-	54.78	PEAK	74	Pass
	Off	2487.424	-55.38	2	5.06	46.94	AV	54	Pass
	Off	2500.0	-50.75	2	-	46.51	PEAK	74	Pass
	Off	2500.0	-57.17	2	5.06	45.15	AV	54	Pass
$\pi/4$ DQPSK	Off	2310.0	-48.76	2	-	48.5	PEAK	74	Pass
	Off	2310.0	-56.02	2	4.95	46.19	AV	54	Pass
	Off	2342.928	-45.9	2	-	51.36	PEAK	74	Pass
	Off	2341.776	-55.14	2	4.95	47.07	AV	54	Pass
	Off	2390.0	-50.06	2	-	47.2	PEAK	74	Pass
	Off	2390.0	-56.46	2	4.95	45.75	AV	54	Pass
	Off	2483.5	-49.51	2	-	47.75	PEAK	74	Pass
	Off	2483.5	-55.03	2	4.95	47.18	AV	54	Pass
	Off	2487.28	-45.89	2	-	51.37	PEAK	74	Pass
	Off	2483.512	-55.04	2	4.95	47.17	AV	54	Pass
	Off	2500.0	-50.14	2	-	47.12	PEAK	74	Pass
	Off	2500.0	-56	2	4.95	46.21	AV	54	Pass
8DPSK	Off	2310.0	-50.19	2	-	47.07	PEAK	74	Pass
	Off	2310.0	-55.85	2	4.95	46.36	AV	54	Pass
	Off	2349.936	-45.66	2	-	51.6	PEAK	74	Pass
	Off	2341.488	-54.58	2	4.95	47.63	AV	54	Pass



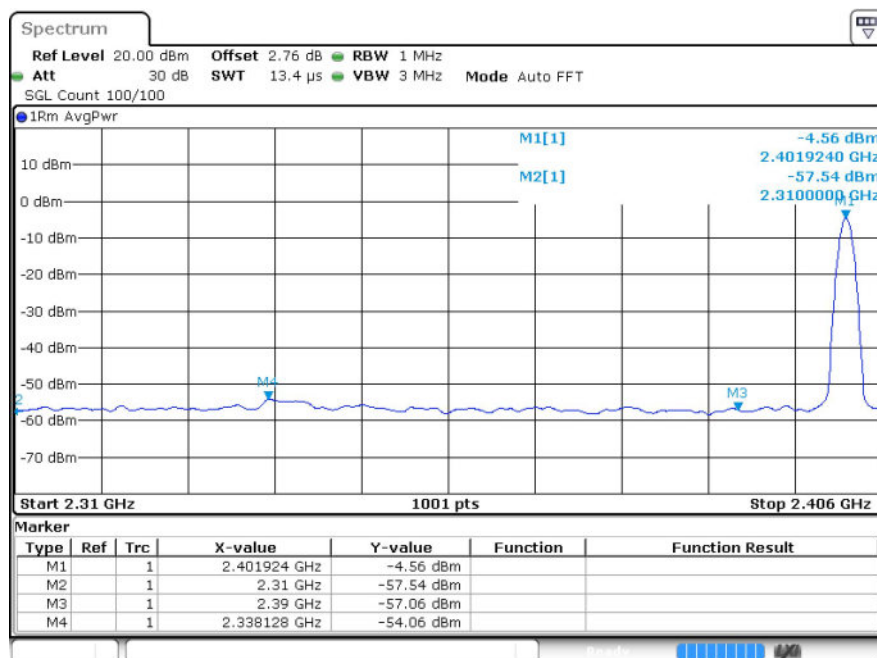
Off	2390.0	-48.74	2	-	48.52	PEAK	74	Pass
Off	2390.0	-57.07	2	4.95	45.14	AV	54	Pass
Off	2483.5	-48.97	2	-	48.29	PEAK	74	Pass
Off	2483.5	-55.42	2	4.95	46.79	AV	54	Pass
Off	2484.136	-45.42	2	-	51.84	PEAK	74	Pass
Off	2483.512	-55.46	2	4.95	46.75	AV	54	Pass
Off	2500.0	-49.45	2	-	47.81	PEAK	74	Pass
Off	2500.0	-57.05	2	4.95	45.16	AV	54	Pass

9.2 Test Graphs

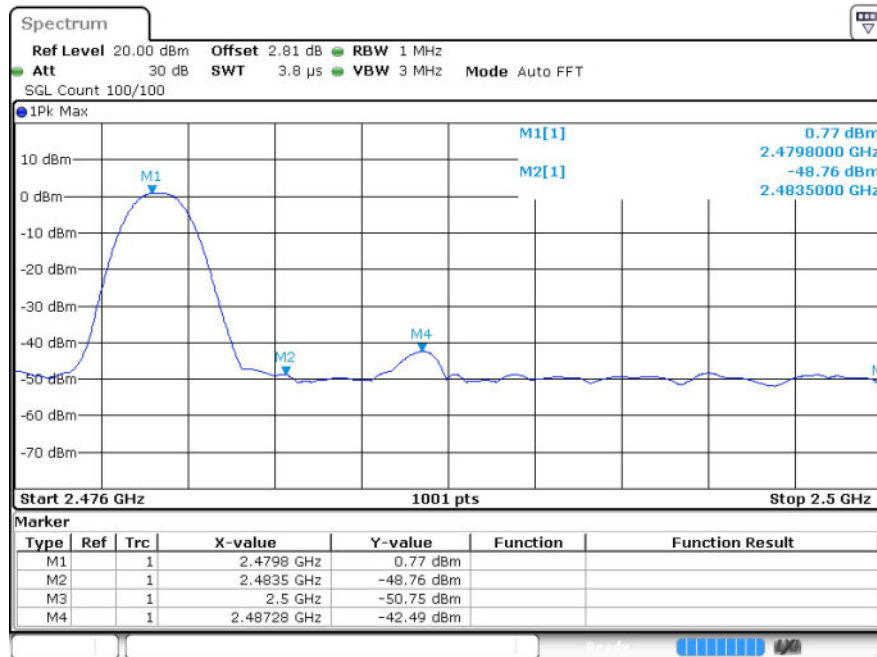
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (Low Channel)



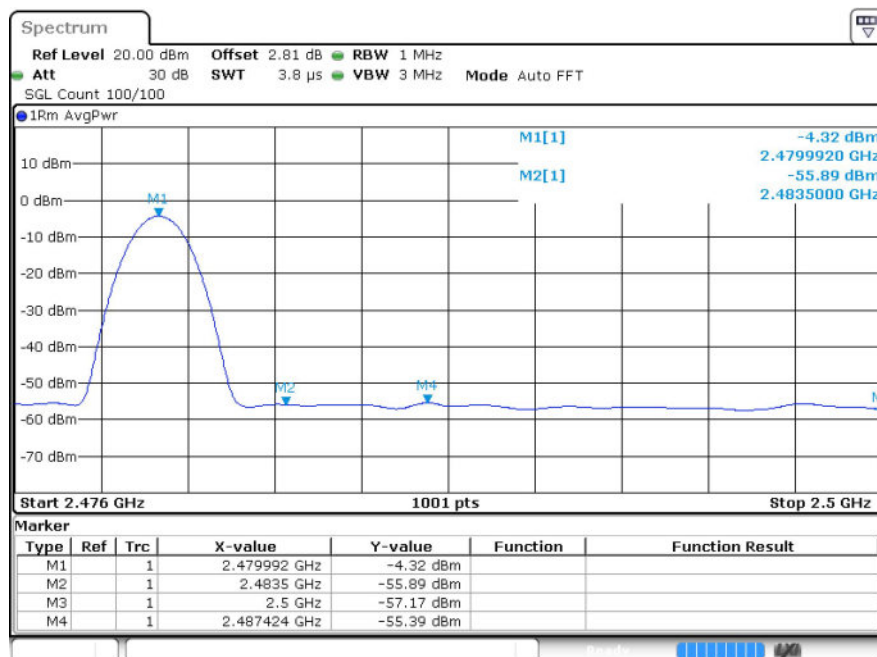
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (Low Channel)



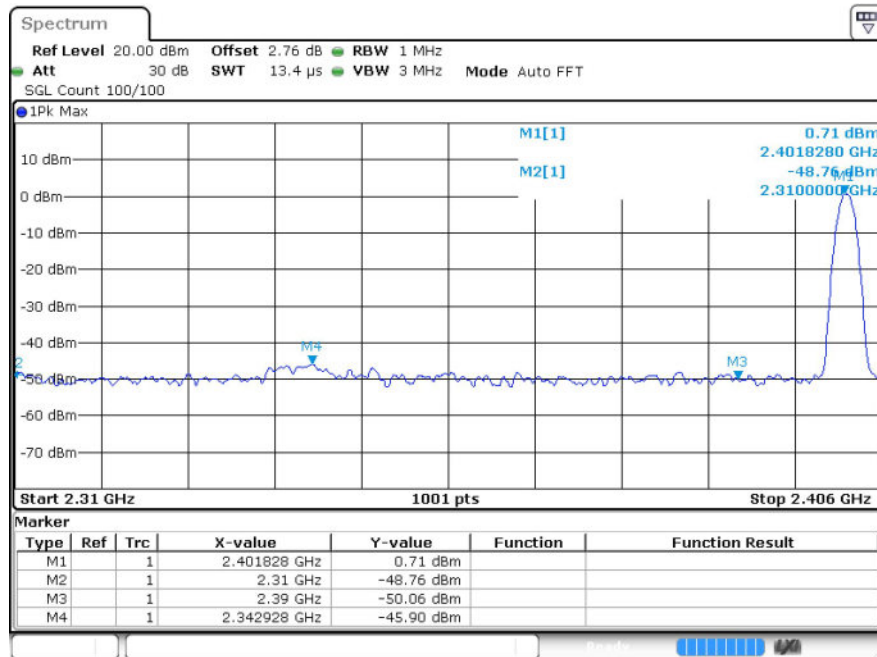
Restrict-band band-edge measurements_Hopping Off_ GFSK_PEAK (High Channel)



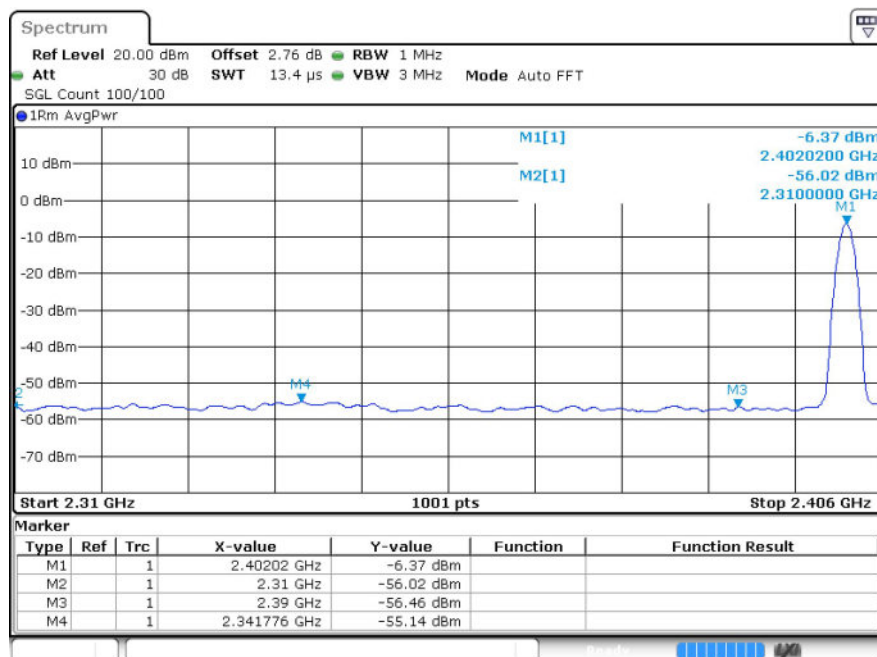
Restrict-band band-edge measurements_Hopping Off_ GFSK_Average (High Channel)



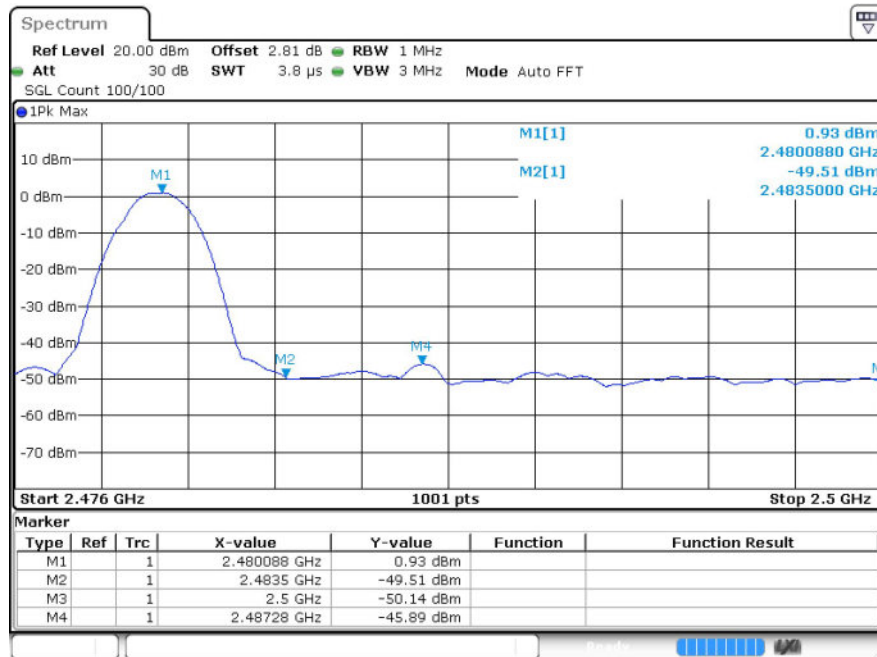
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (Low Channel)



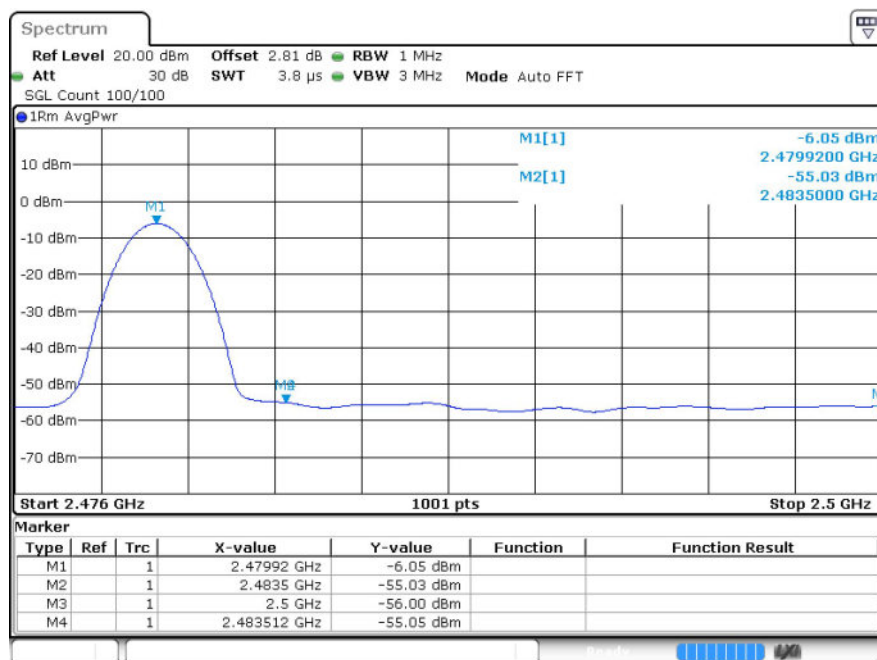
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (Low Channel)



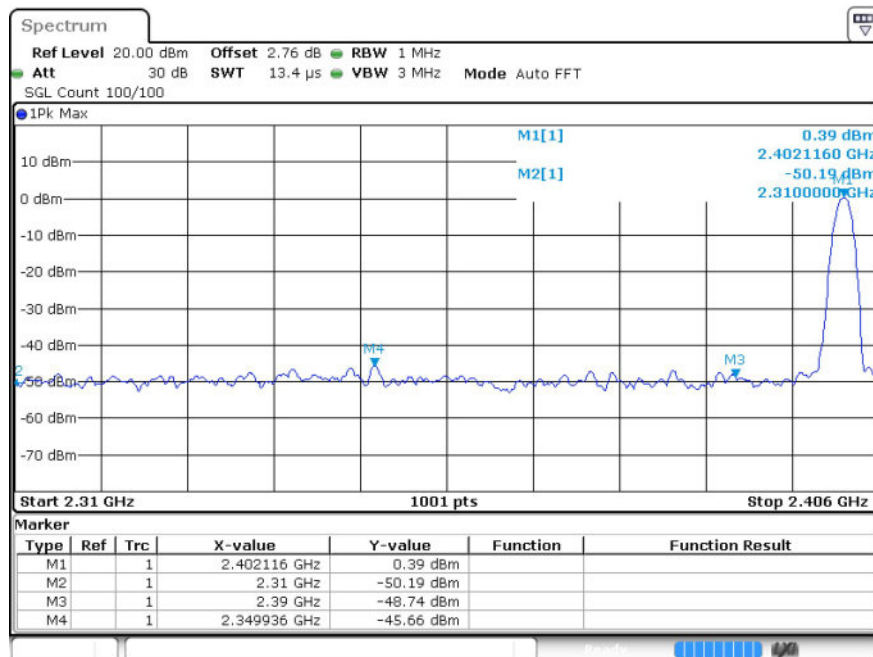
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_PEAK (High Channel)



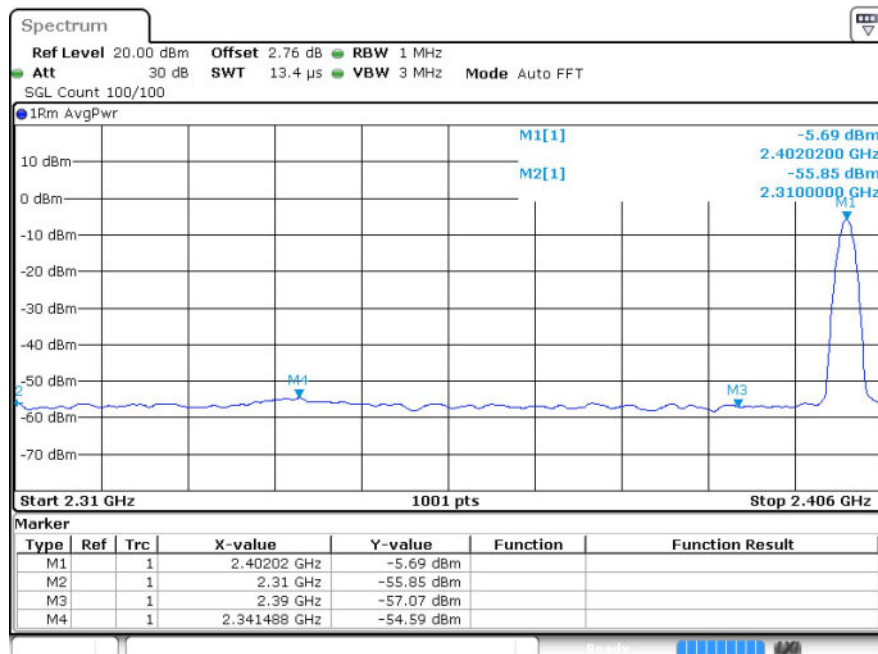
Restrict-band band-edge measurements_Hopping Off_π/4-DQPSK_Average (High Channel)



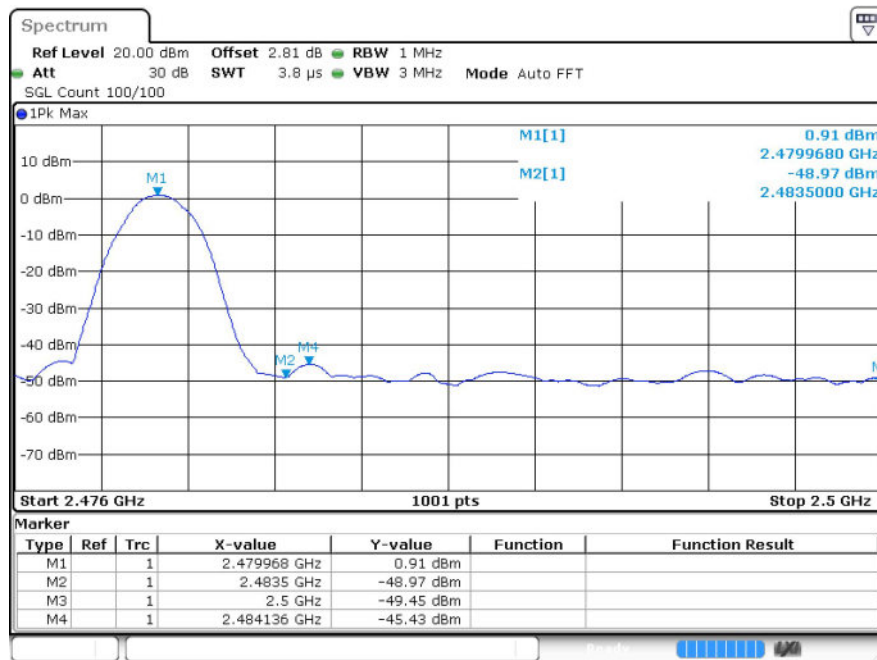
Restrict-band band-edge measurements_Hopping Off_8DPSK_PEAK (Low Channel)



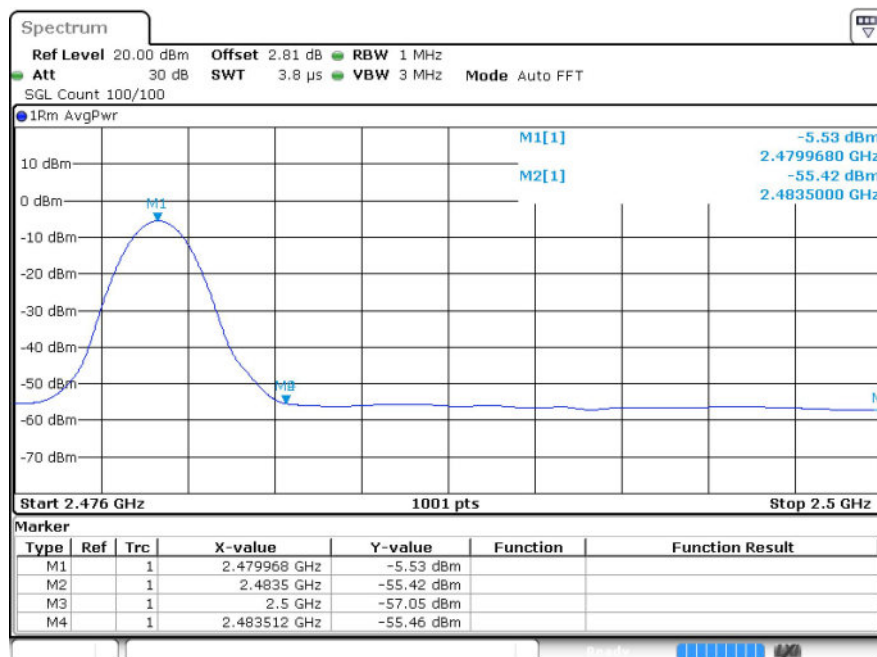
Restrict-band band-edge measurements_Hopping Off_8DPSK_Average (Low Channel)



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



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



---The End---