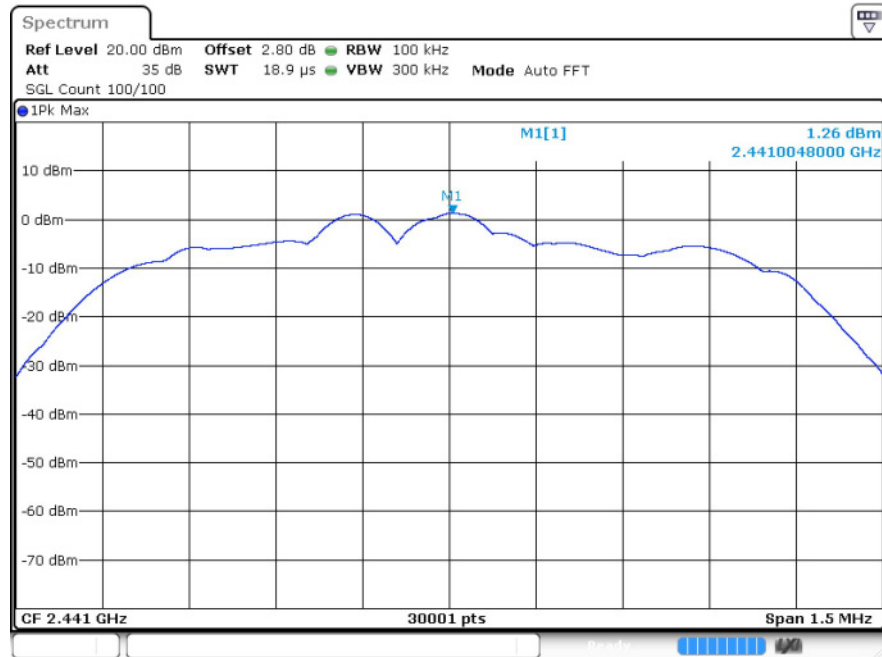
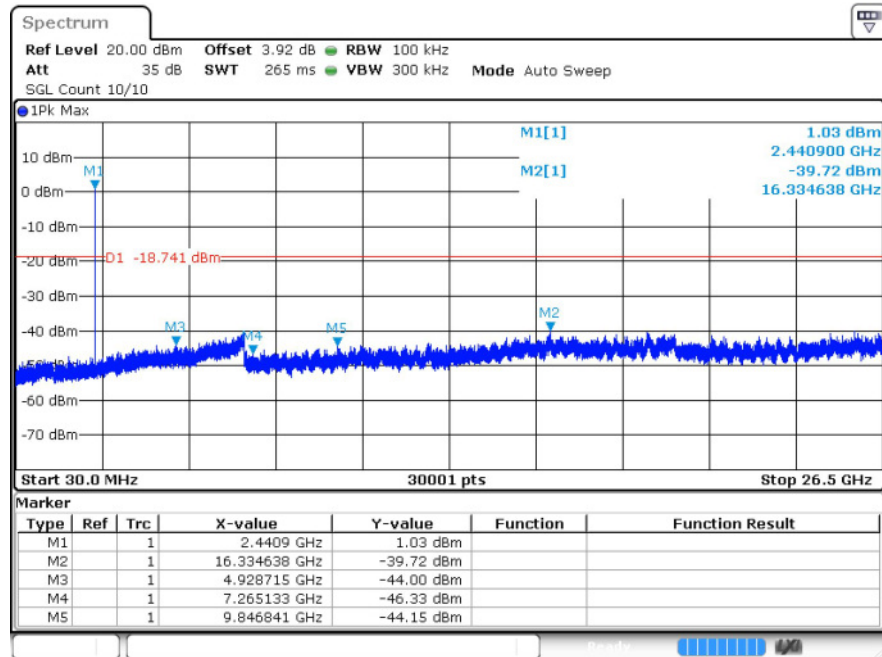


8DPSK_MCH_Graphs

Pref

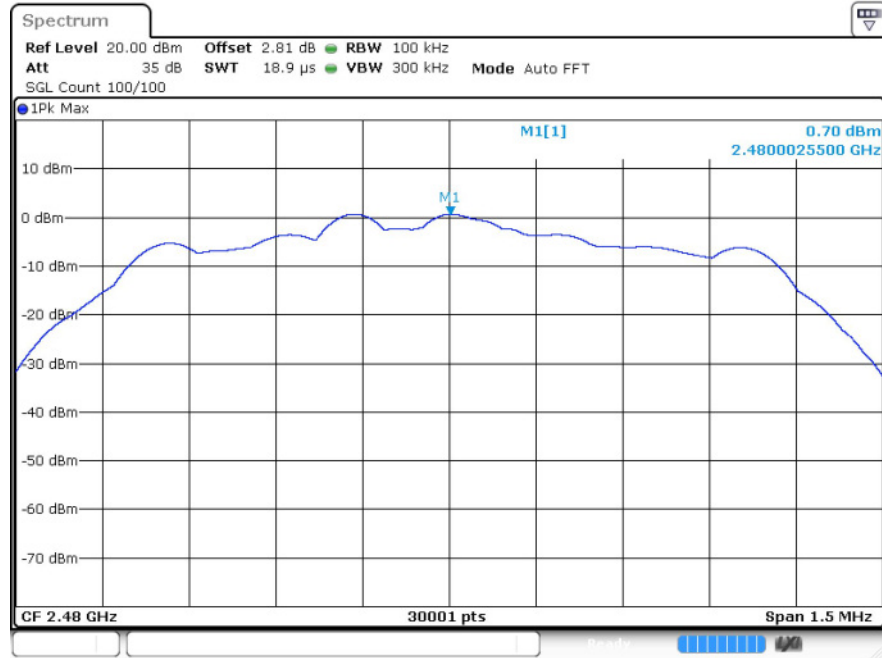


Puw

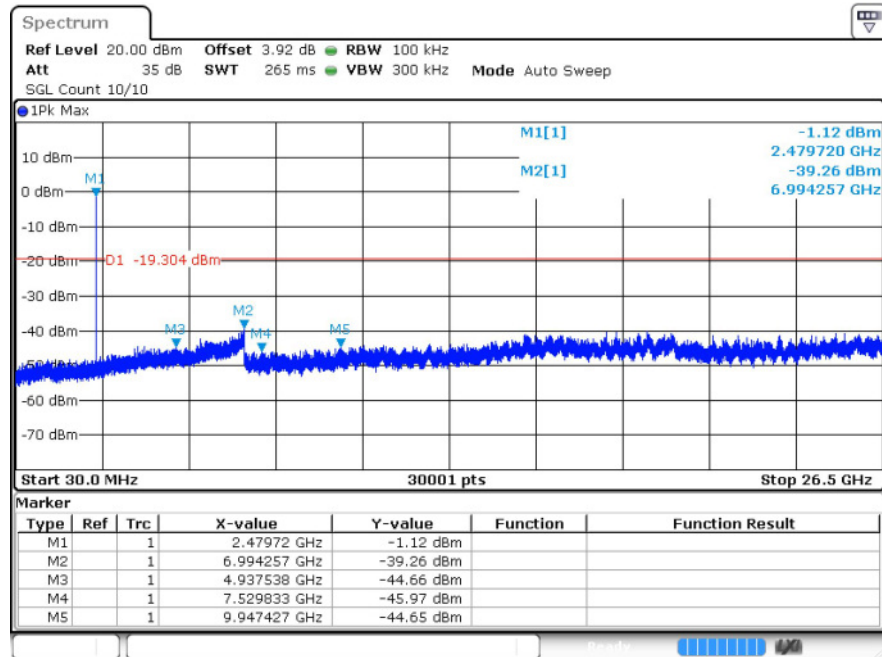


8DPSK_HCH_Graphs

Pref



Puw

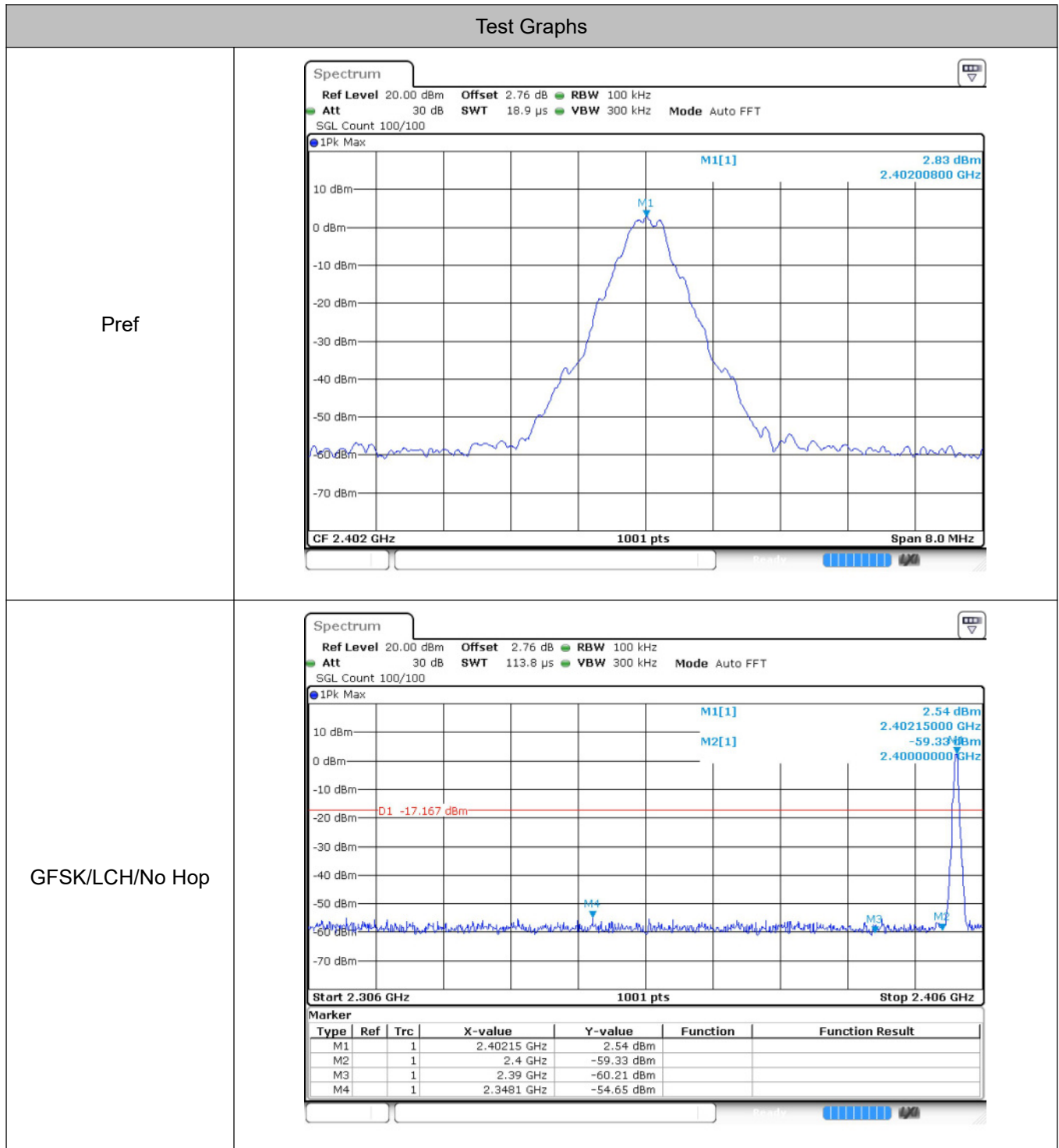


8 Band-edge for RF Conducted Emissions

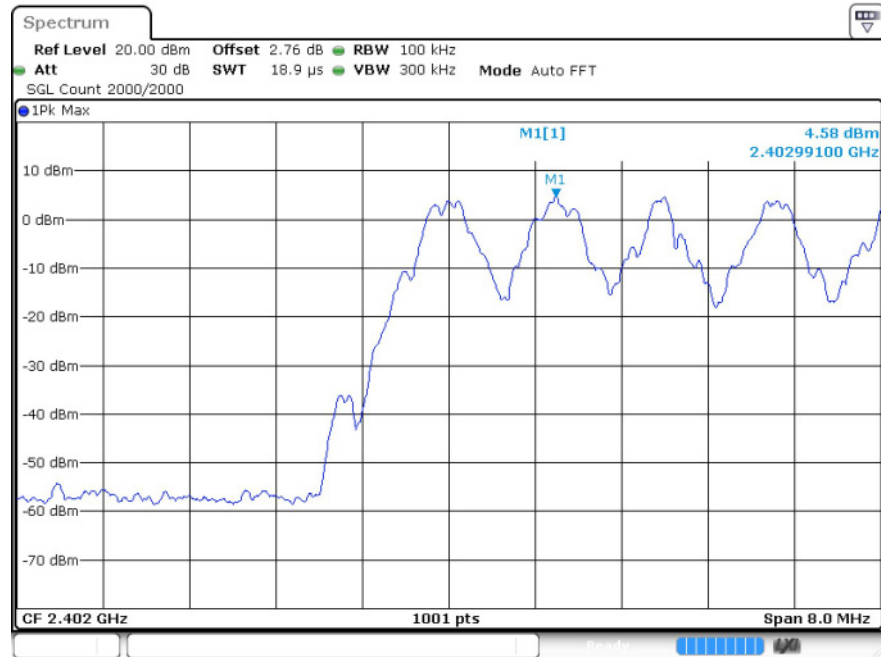
8.1 Test Result

Mode	Channel	Carrier Frequency [MHz]	Frequency Hopping	Max Spurious Level [dBc]	Limit [dBc]	Verdict
GFSK	LCH	2402	Off	-57.48	-20	Pass
			On	-59.13	-20	Pass
	HCH	2480	Off	-56	-20	Pass
			On	-57.63	-20	Pass
$\pi/4$ DQPSK	LCH	2402	Off	-56.87	-20	Pass
			On	-57.86	-20	Pass
	HCH	2480	Off	-57.01	-20	Pass
			On	-56.53	-20	Pass
8DPSK	LCH	2402	Off	-57.22	-20	Pass
			On	-57.49	-20	Pass
	HCH	2480	Off	-55.11	-20	Pass
			On	-57.23	-20	Pass

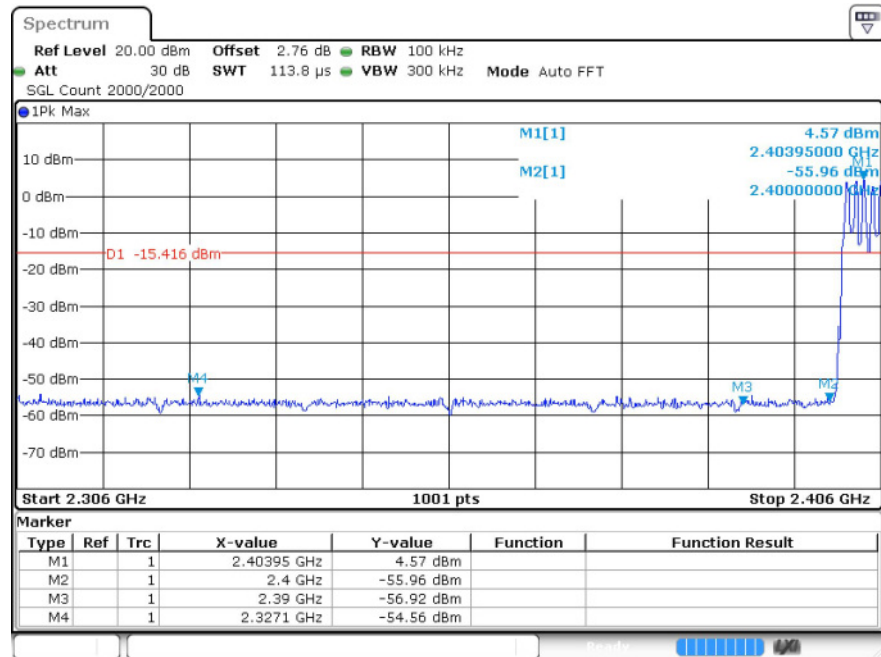
8.2 Test Graphs



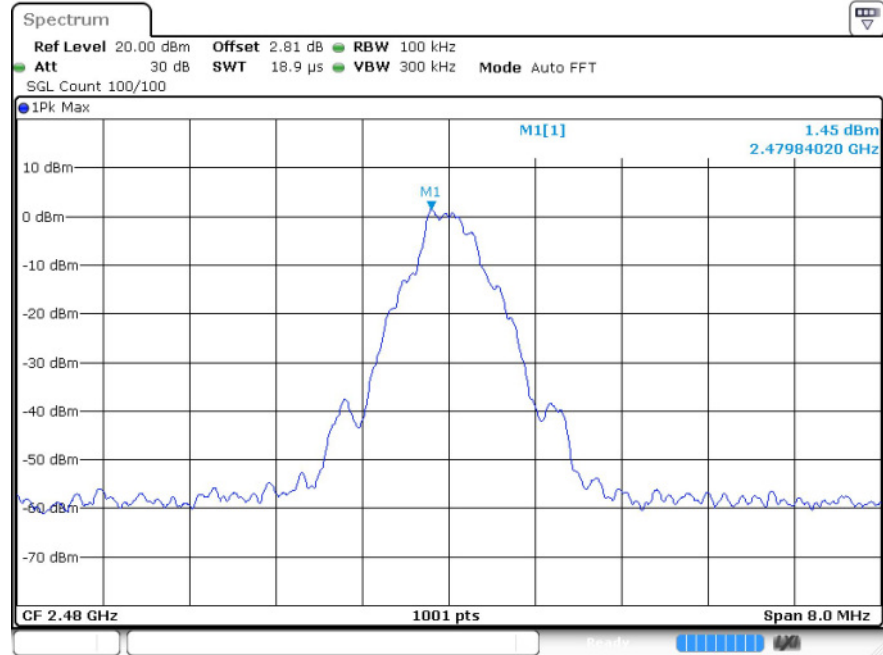
Ref



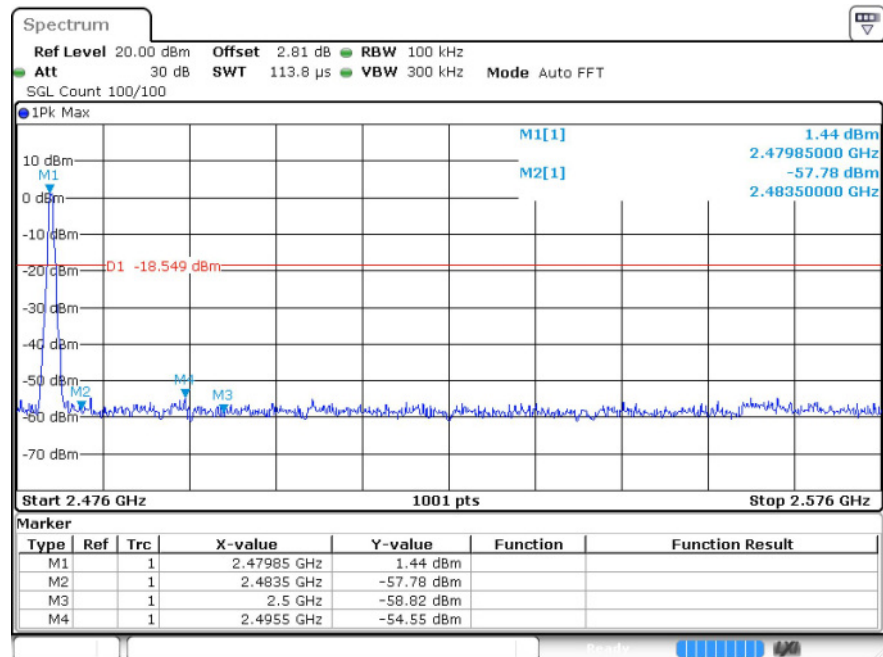
GFSK/LCH/Hop



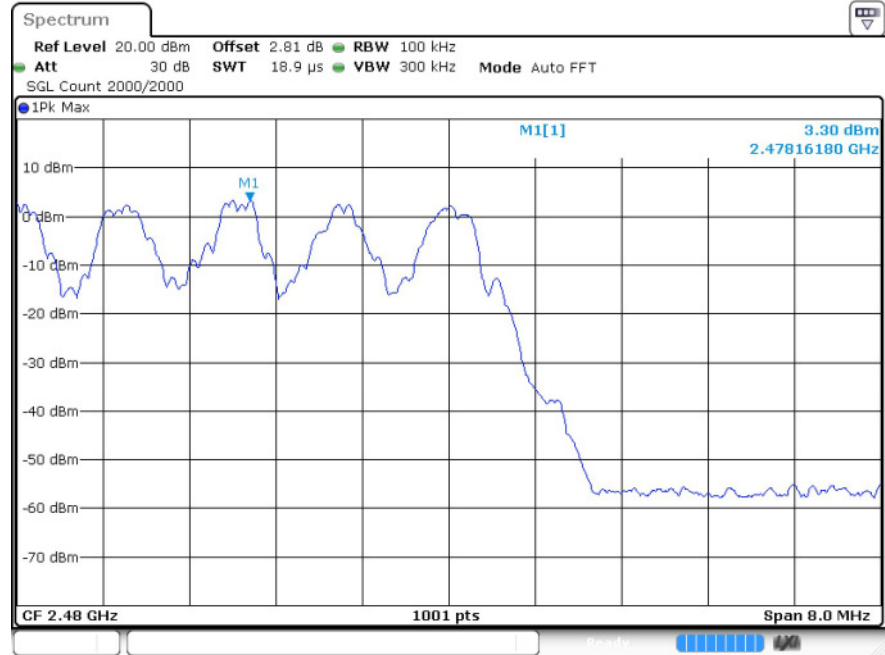
Ref



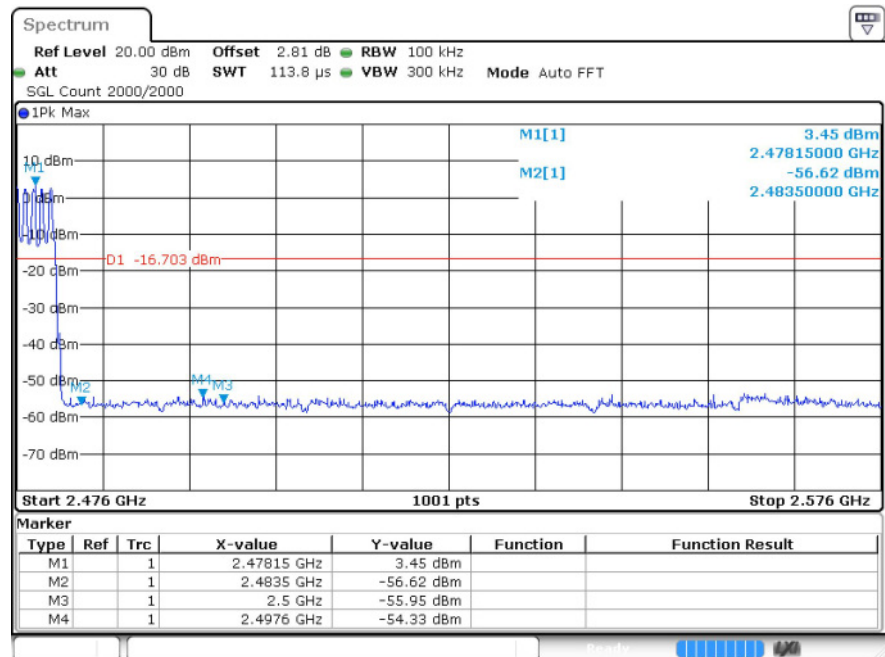
GFSK/HCH/No Hop



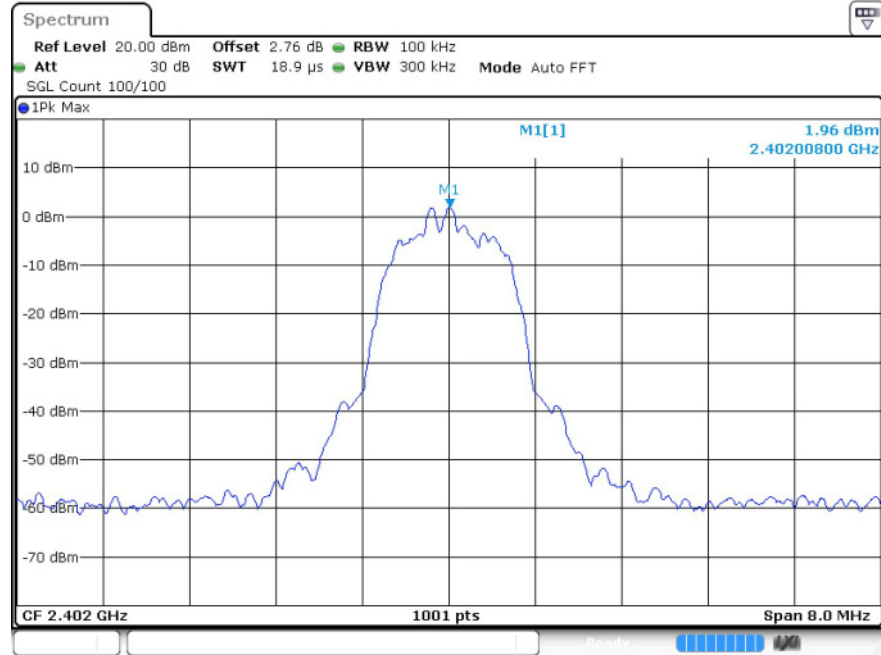
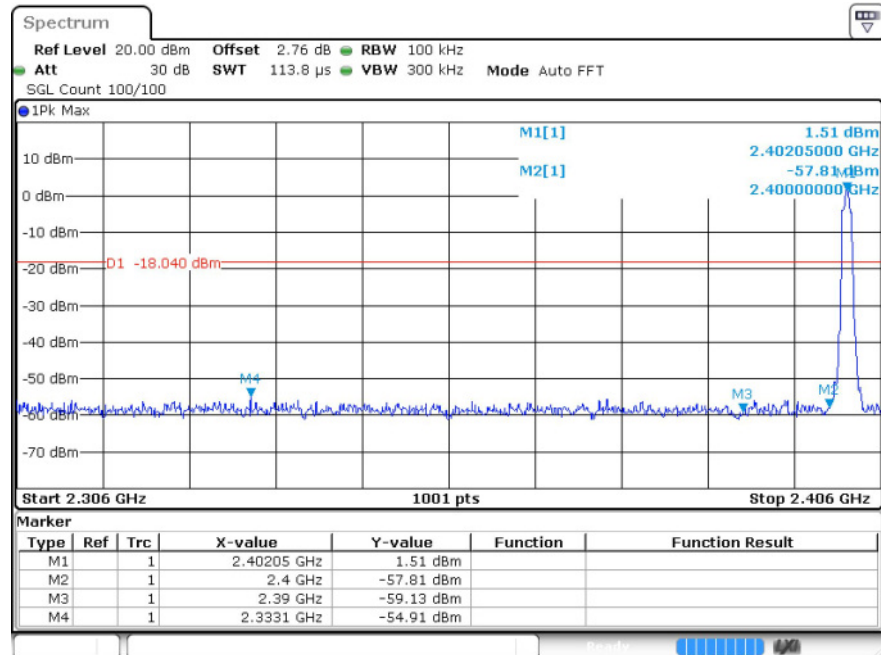
Ref.



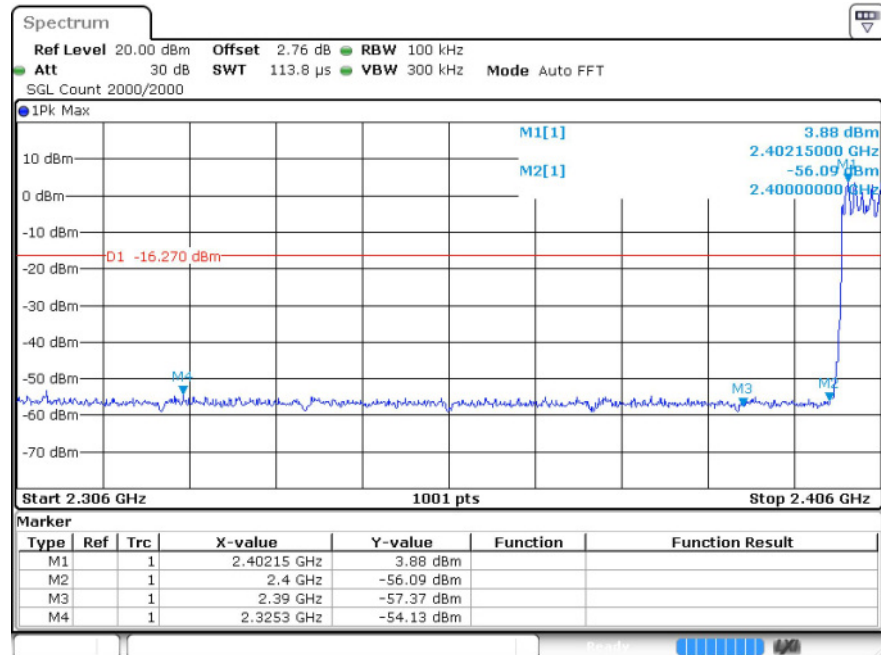
GFSK/HCH/Hop



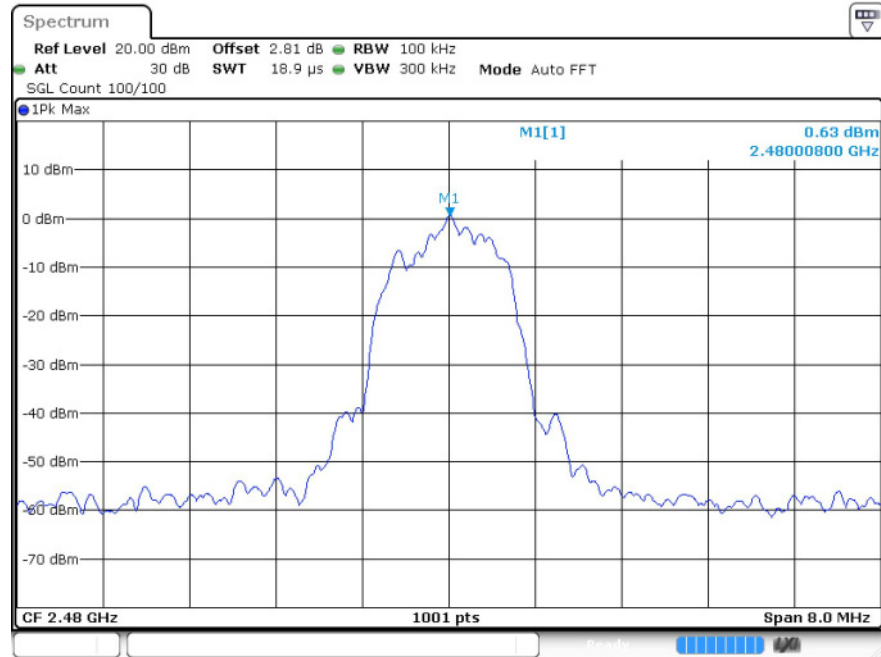
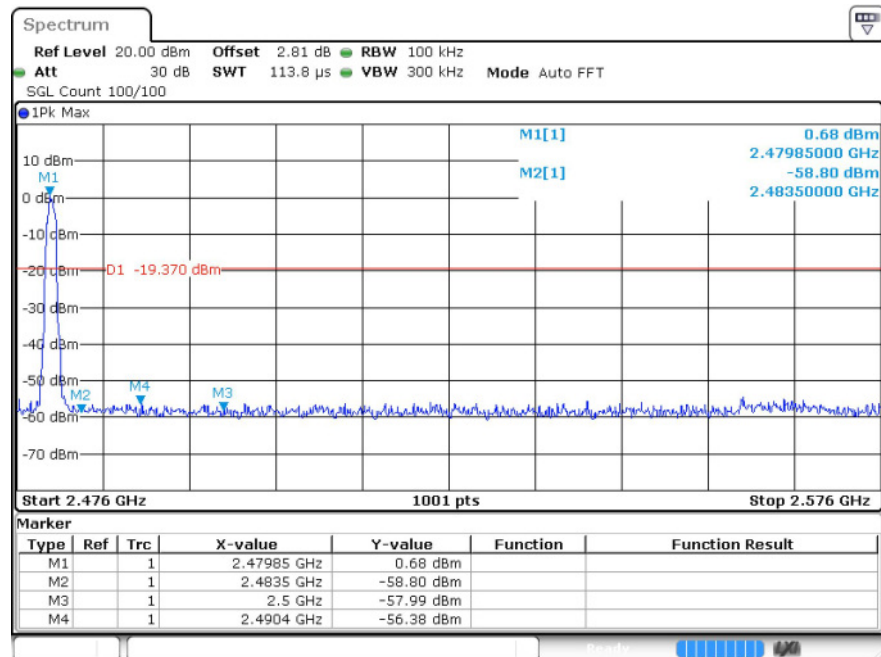
Ref


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


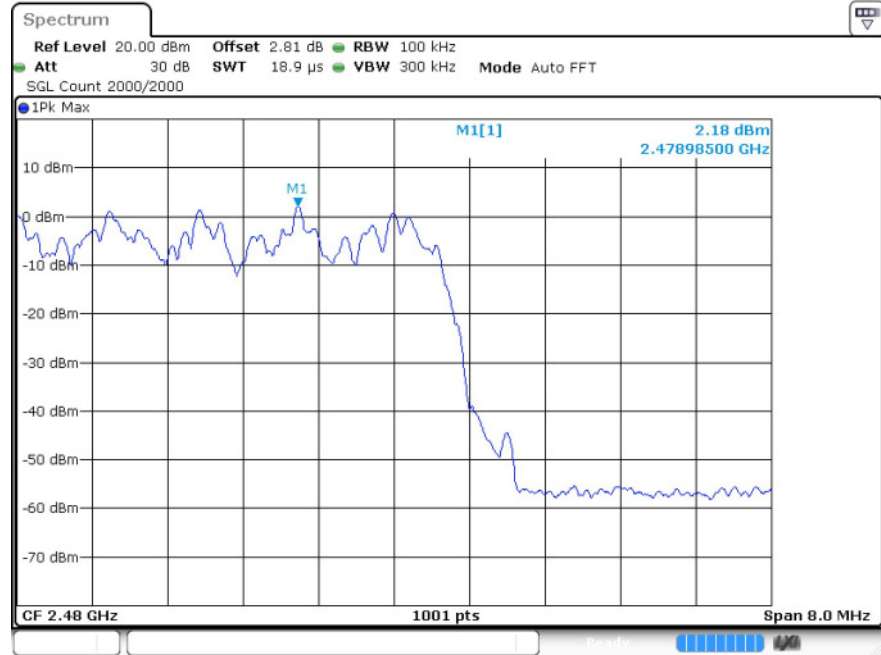
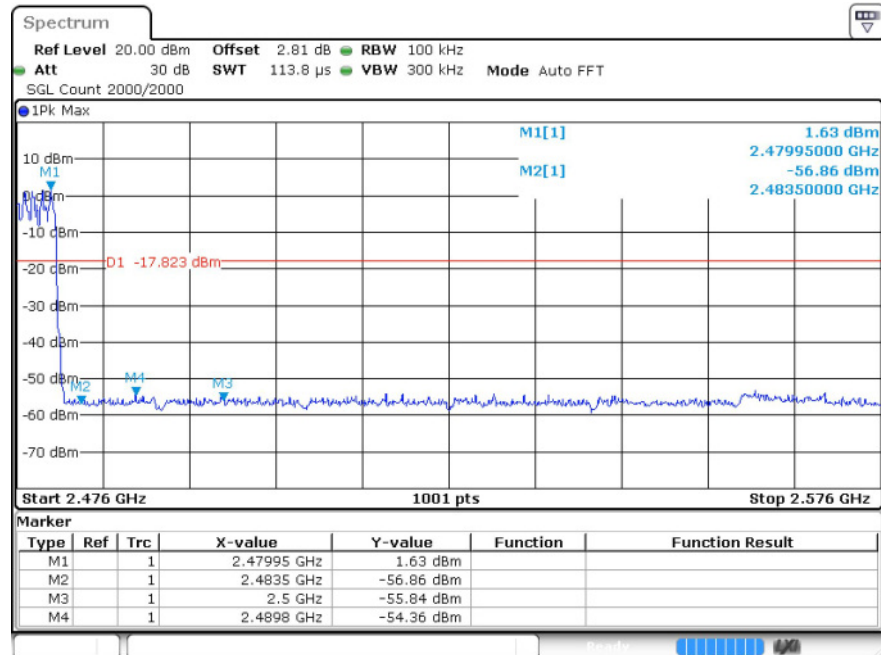
Ref

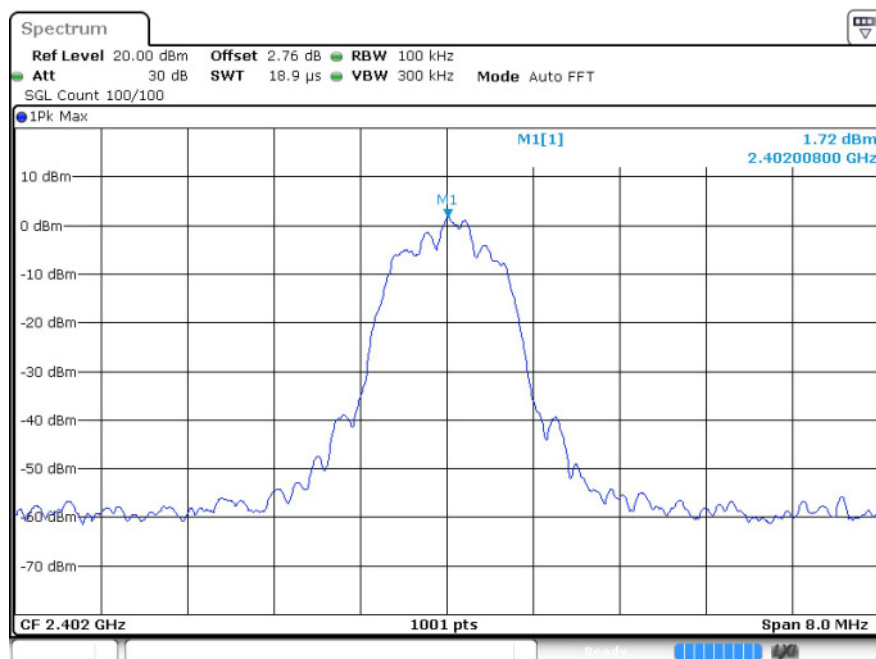

 $\pi/4$ DQPSK/LCH/Hop


Ref


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


Ref


 $\pi/4$ DQPSK/HCH/Hop




Spectrum

Ref Level 20.00 dBm Offset 2.76 dB RBW 100 kHz
 Att 30 dB SWT 113.8 μ s 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] 1.75 dBm
 M2[1] 2.4025000 GHz -59.44 dBm
 2.40000000 GHz

D1 -18.284 dBm

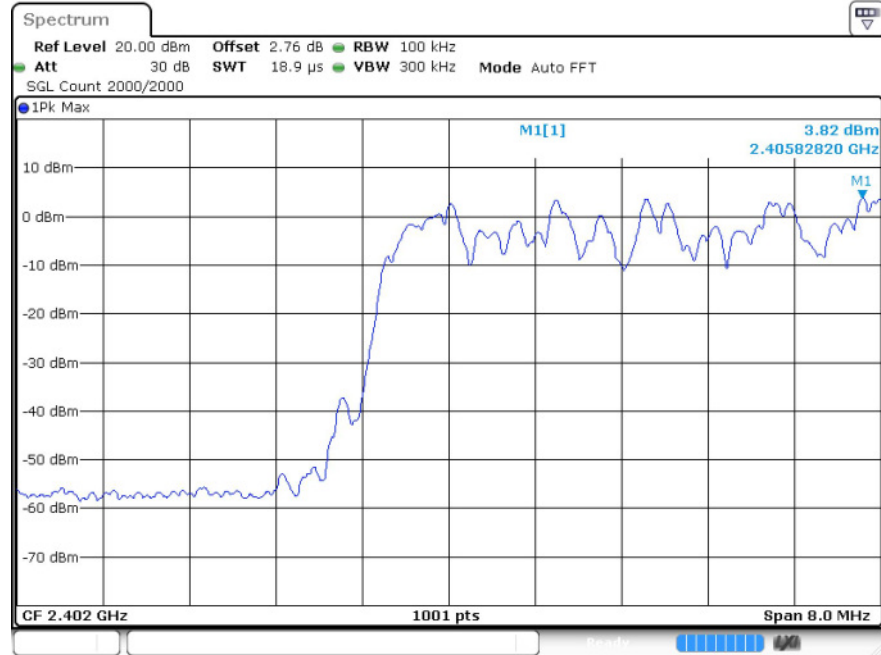
M4
 M3
 M2

Start 2.306 GHz 1001 pts Stop 2.406 GHz

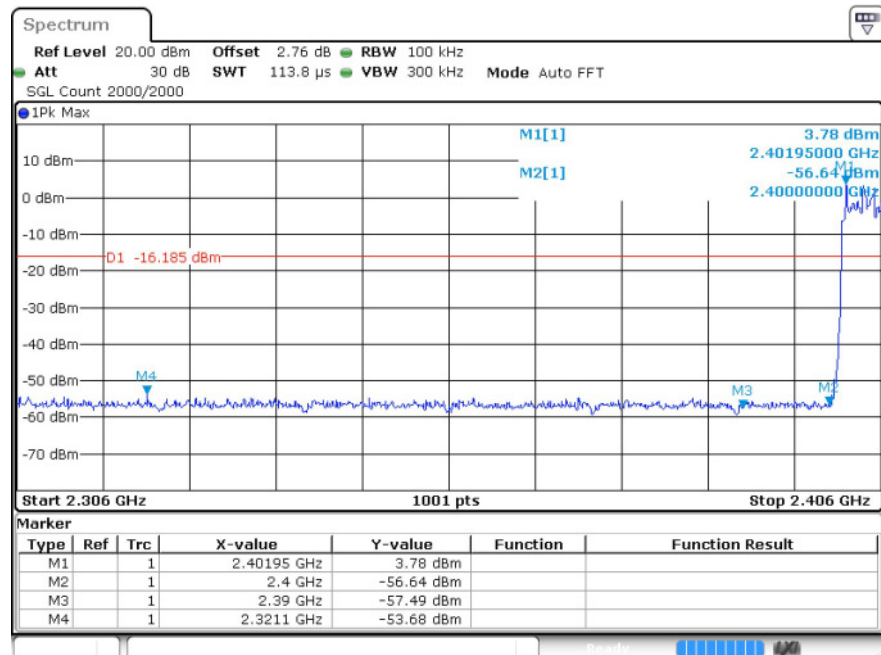
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.40205 GHz	1.75 dBm		
M2		1	2.4 GHz	-59.44 dBm		
M3		1	2.39 GHz	-58.28 dBm		
M4		1	2.3812 GHz	-55.51 dBm		

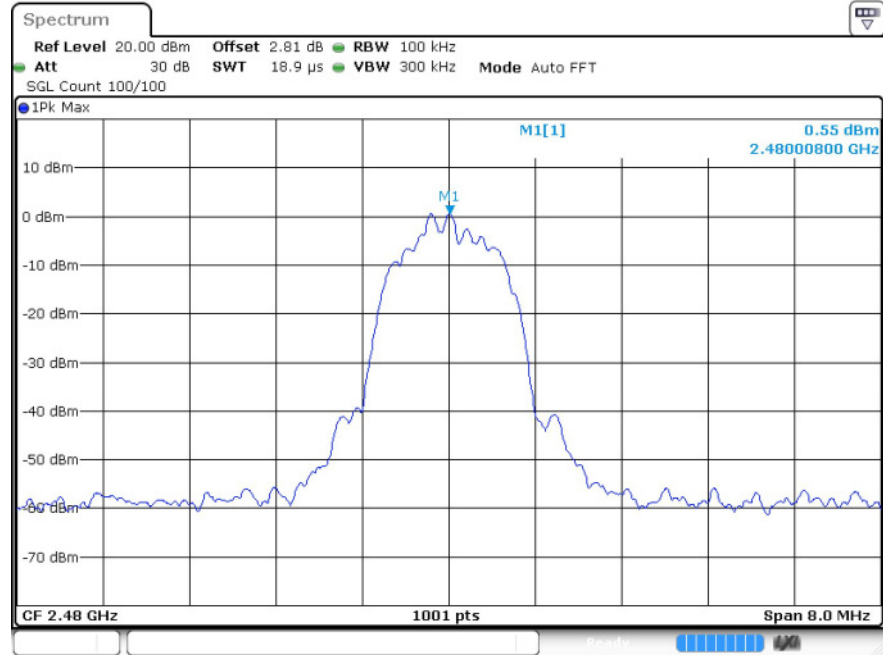
Ref



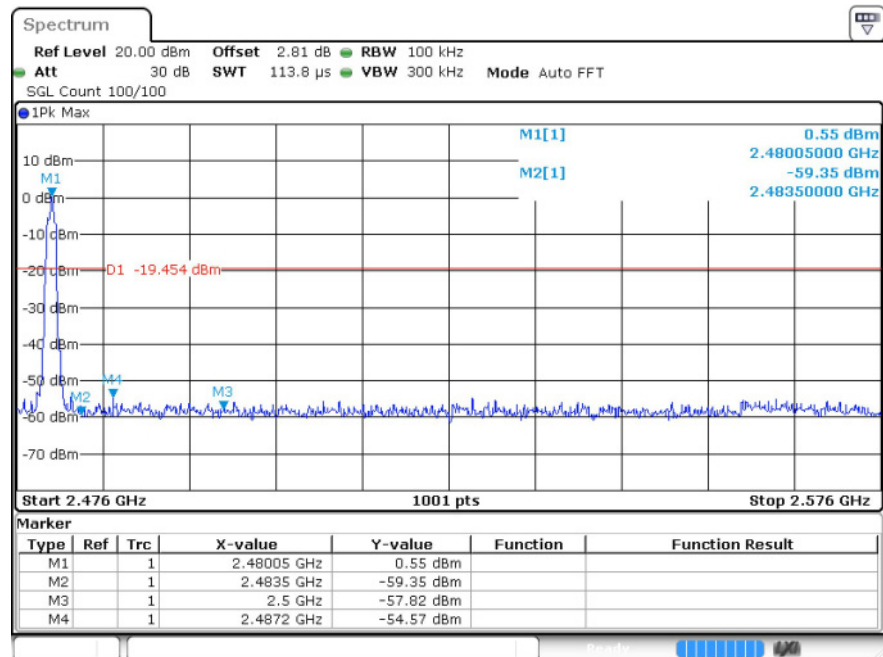
8DPSK/LCH/Hop



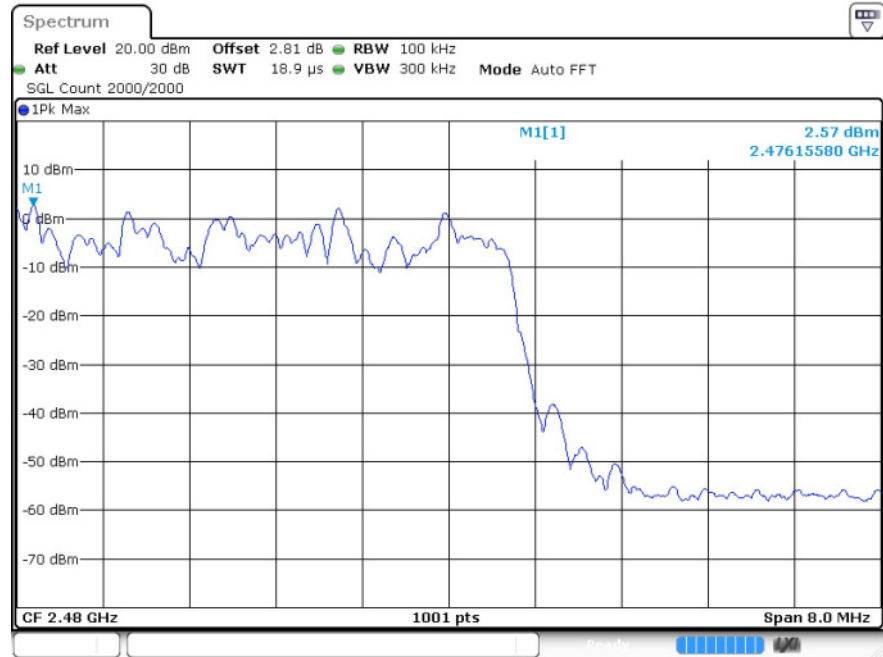
Ref



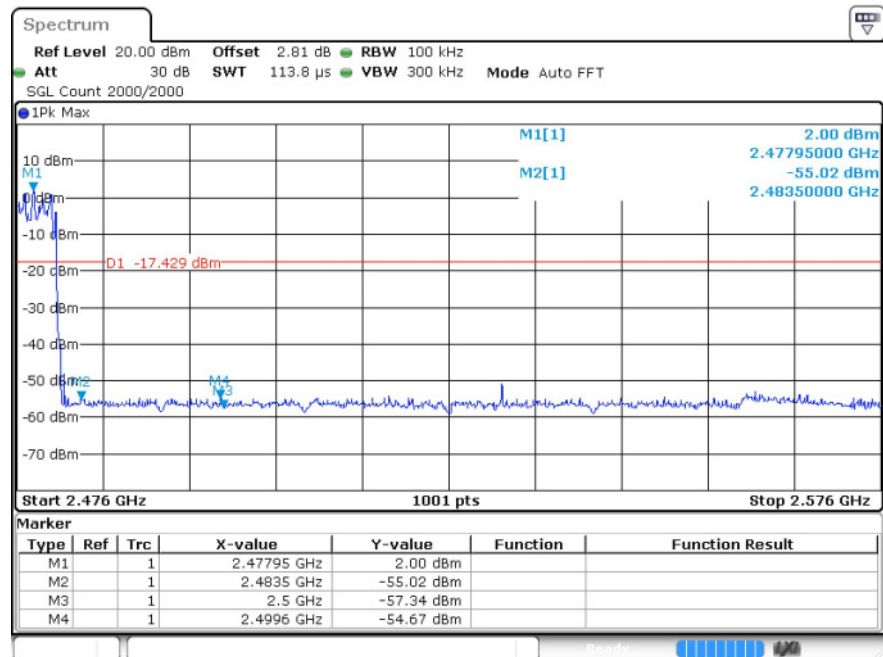
8DPSK/HCH/No Hop



Ref



8DPSK/HCH/Hop



---The End---