

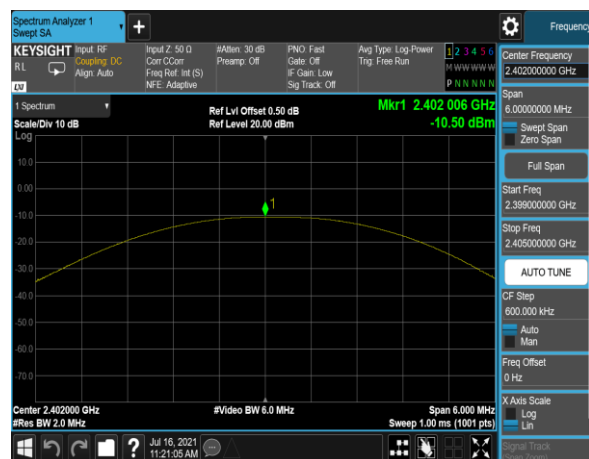
1. Transmitter Test results

1.1 RF Output Power

1.1.1 Test Result and Data

BT Maximum Output Power				
Mode	Test Frequency (MHz)	Packet Type	Power (dBm)	Result
GFSK	2402	DH5	-10.50	Pass
GFSK	2441	DH5	-9.82	Pass
GFSK	2480	DH5	-10.01	Pass
DQPSK	2402	2DH5	-9.56	Pass
DQPSK	2441	2DH5	-8.92	Pass
DQPSK	2480	2DH5	-9.13	Pass
8DPSK	2402	3DH5	-9.11	Pass
8DPSK	2441	3DH5	-8.46	Pass
8DPSK	2480	3DH5	-8.74	Pass

GFSK,2402MHz,DH5



GFSK,2441MHz,DH5



GFSK,2480MHz,DH5



DQPSK,2402MHz,2DH5



DQPSK,2441MHz,2DH5



DQPSK,2480MHz,2DH5



8DPSK,2402MHz,3DH5

8DPSK,2441MHz,3DH5



8DPSK,2480MHz,3DH5



1.2 20dB Down Bandwidth

1.2.1 Test Result and Data

BT Occupied 20dB Bandwidth				
Mode	Test Frequency (MHz)	Packet Type	20dB Bandwidth (kHz)	Result
GFSK	2402	DH5	947.0	Pass
GFSK	2441	DH5	946.8	Pass
GFSK	2480	DH5	947.1	Pass
DQPSK	2402	2DH5	1302.6	Pass
DQPSK	2441	2DH5	1311.2	Pass
DQPSK	2480	2DH5	1341.8	Pass
8DPSK	2402	3DH5	1293.9	Pass
8DPSK	2441	3DH5	1303.9	Pass
8DPSK	2480	3DH5	1292.9	Pass

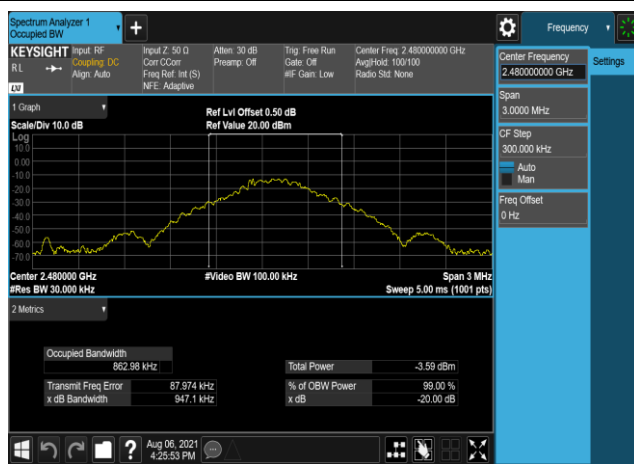
GFSK,2402MHz,DH5



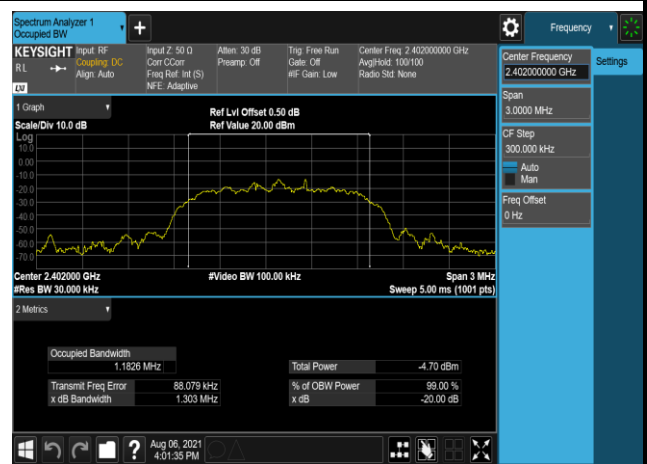
GFSK,2441MHz,DH5



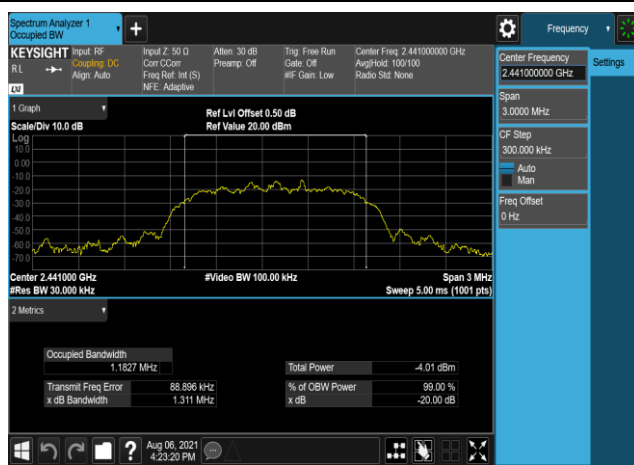
GFSK,2480MHz,DH5



DQPSK,2402MHz,2DH5



DQPSK,2441MHz,2DH5



DQPSK,2480MHz,2DH5

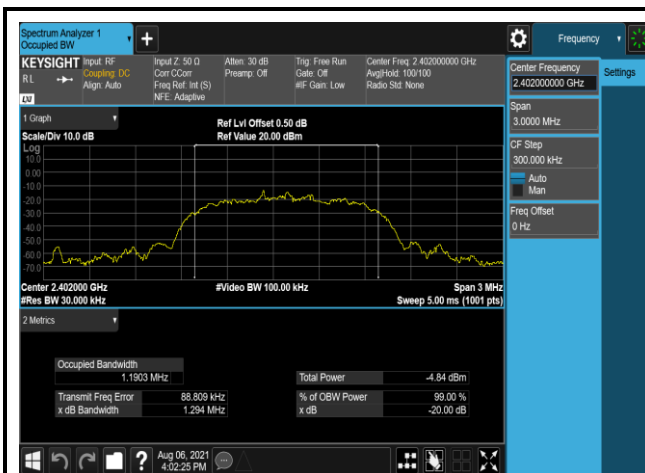


8DPSK,2402MHz,3DH5

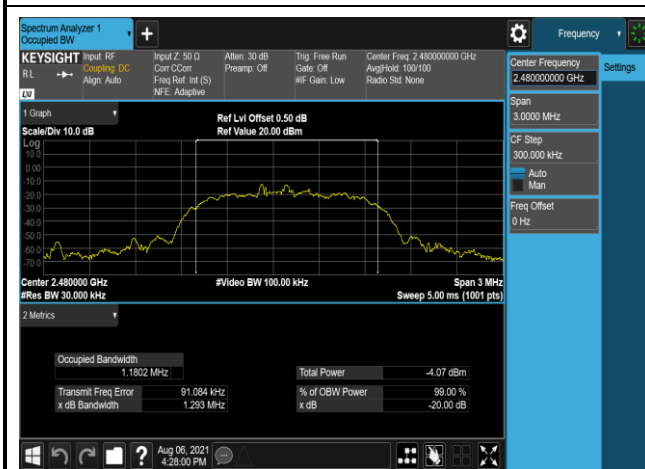
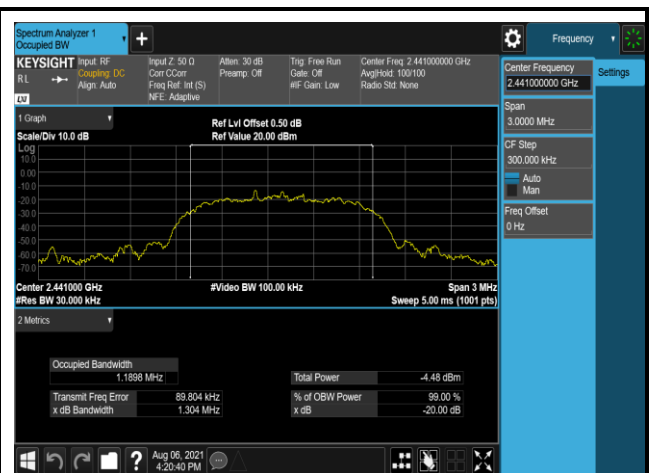


8DPSK,2441MHz,3DH5





8DPSK,2480MHz,3DH5



1.3 99% BandWidth

1.3.1 Test Result and Data

BT 99% Occupied Bandwidth				
Mode	Test Frequency (MHz)	Packet Type	99% Occupied Bandwidth (kHz)	Result
GFSK	2402	DH5	854.55	Pass
GFSK	2441	DH5	868.82	Pass
GFSK	2480	DH5	858.28	Pass
DQPSK	2402	2DH5	1186.21	Pass
DQPSK	2441	2DH5	1187.38	Pass
DQPSK	2480	2DH5	1176.16	Pass
8DPSK	2402	3DH5	1186.69	Pass
8DPSK	2441	3DH5	1187.00	Pass
8DPSK	2480	3DH5	1191.26	Pass

GFSK,2402MHz,DH5



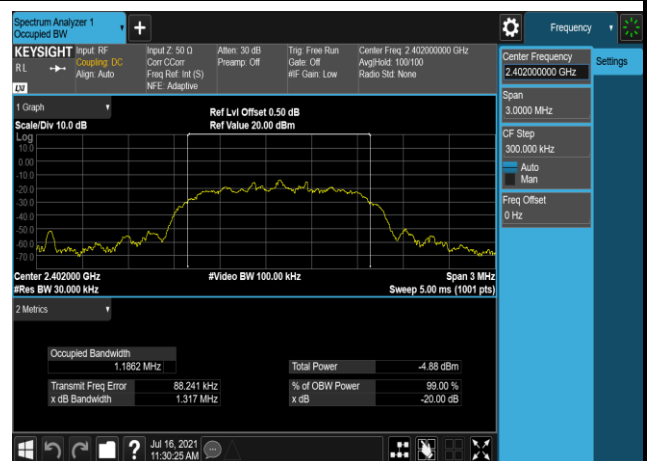
GFSK,2441MHz,DH5



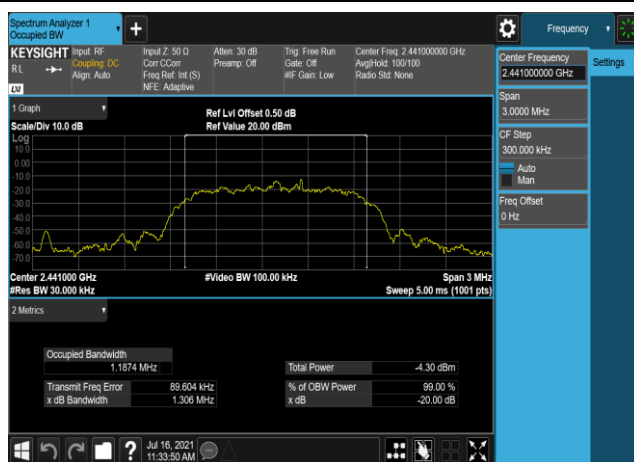
GFSK,2480MHz,DH5



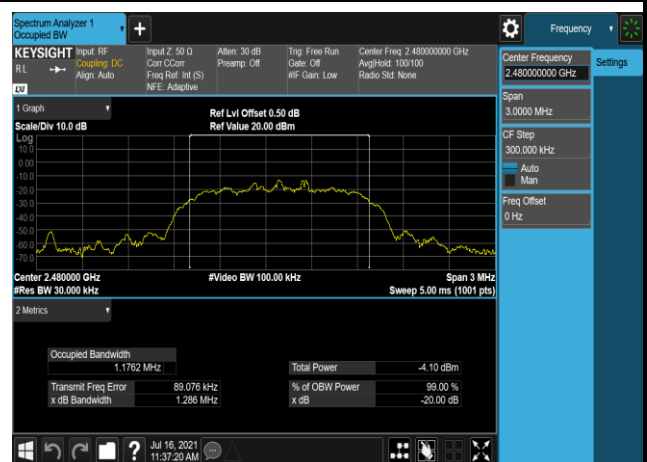
DQPSK,2402MHz,2DH5



DQPSK,2441MHz,2DH5

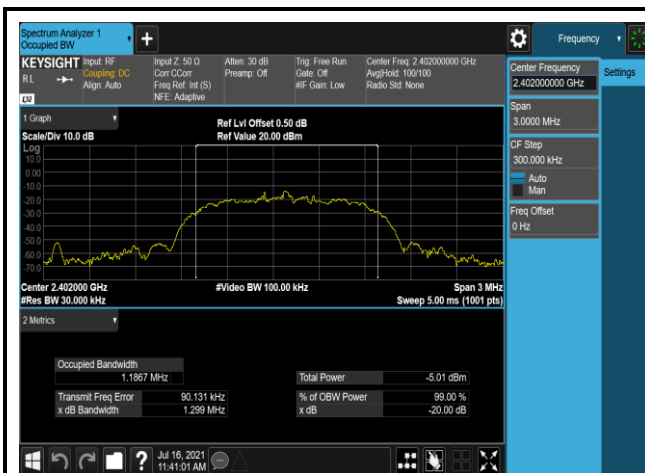


DQPSK,2480MHz,2DH5

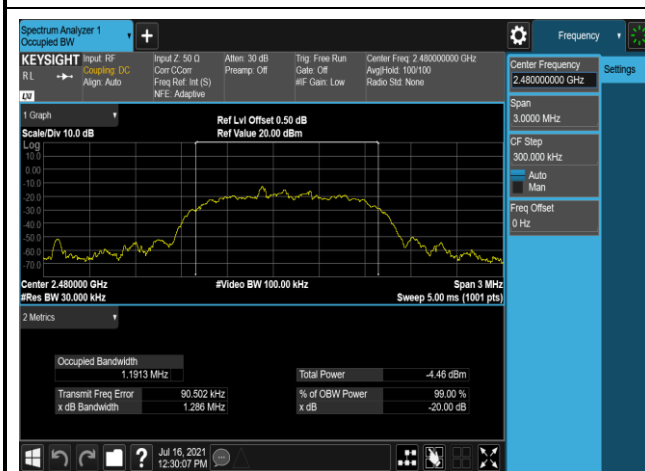
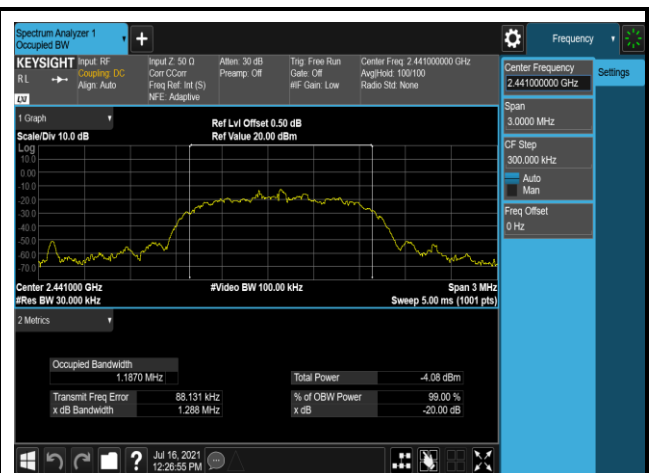


8DPSK,2402MHz,3DH5

8DPSK,2441MHz,3DH5



8DPSK,2480MHz,3DH5



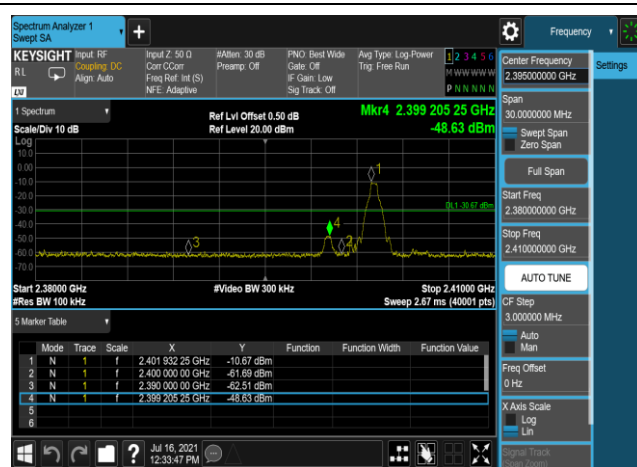
1.4 Transmitter Spurious Emission

1.4.1 Test Result and Data

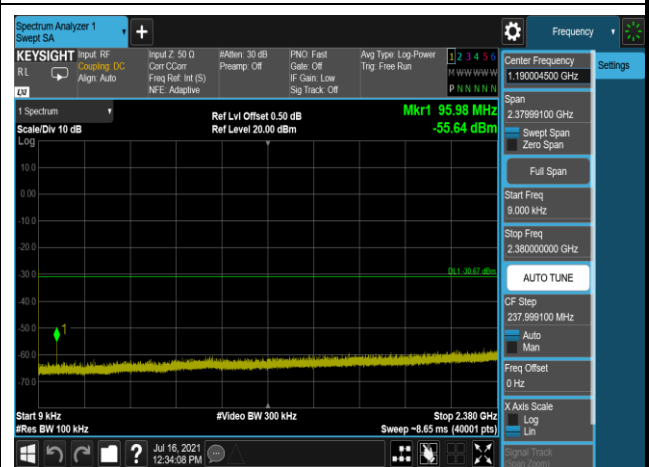
BT Transmitter Spurious Emission					
Mode	Test Frequency (MHz)	Packet Type	Frequency Range	Power (dBm)	Result
GFSK	2402	DH5	0.009MHz~2380MHz	-55.64	Pass
GFSK	2402	DH5	10000MHz~25000MHz	-51.08	Pass
GFSK	2402	DH5	2410MHz~10000MHz	-49.18	Pass
GFSK	2402	DH5	Band Edge	-48.63	Pass
GFSK	2441	DH5	0.009MHz~2300MHz	-57.47	Pass
GFSK	2441	DH5	10000MHz~25000MHz	-49.84	Pass
GFSK	2441	DH5	2500MHz~10000MHz	-51.28	Pass
GFSK	2441	DH5	Band Edge	-59.09	Pass
GFSK	2480	DH5	0.009MHz~2475MHz	-54.88	Pass
GFSK	2480	DH5	10000MHz~25000MHz	-50.01	Pass
GFSK	2480	DH5	2505MHz~10000MHz	-52.48	Pass
GFSK	2480	DH5	Band Edge	-57.72	Pass
DQPSK	2402	2DH5	0.009MHz~2380MHz	-54.80	Pass
DQPSK	2402	2DH5	10000MHz~25000MHz	-50.84	Pass
DQPSK	2402	2DH5	2410MHz~10000MHz	-48.79	Pass
DQPSK	2402	2DH5	Band Edge	-48.52	Pass
DQPSK	2441	2DH5	0.009MHz~2300MHz	-50.90	Pass
DQPSK	2441	2DH5	10000MHz~25000MHz	-50.07	Pass
DQPSK	2441	2DH5	2500MHz~10000MHz	-51.46	Pass
DQPSK	2441	2DH5	Band Edge	-59.21	Pass
DQPSK	2480	2DH5	0.009MHz~2475MHz	-56.01	Pass

DQPSK	2480	2DH5	10000MHz~25000MHz	-50.52	Pass
DQPSK	2480	2DH5	2505MHz~10000MHz	-52.57	Pass
DQPSK	2480	2DH5	Band Edge	-56.45	Pass
8DPSK	2402	3DH5	0.009MHz~2380MHz	-55.29	Pass
8DPSK	2402	3DH5	10000MHz~25000MHz	-51.07	Pass
8DPSK	2402	3DH5	2410MHz~10000MHz	-48.73	Pass
8DPSK	2402	3DH5	Band Edge	-48.47	Pass
8DPSK	2441	3DH5	0.009MHz~2300MHz	-55.69	Pass
8DPSK	2441	3DH5	10000MHz~25000MHz	-50.52	Pass
8DPSK	2441	3DH5	2500MHz~10000MHz	-47.37	Pass
8DPSK	2441	3DH5	Band Edge	-57.18	Pass
8DPSK	2480	3DH5	0.009MHz~2475MHz	-54.92	Pass
8DPSK	2480	3DH5	10000MHz~25000MHz	-50.56	Pass
8DPSK	2480	3DH5	2505MHz~10000MHz	-53.63	Pass
8DPSK	2480	3DH5	Band Edge	-58.26	Pass

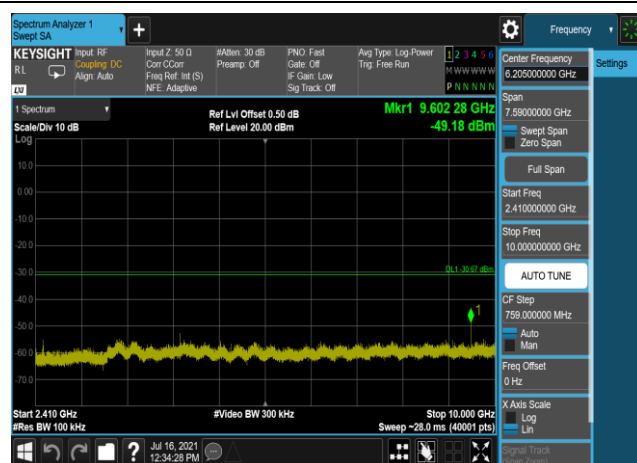
GFSK,2402MHz,DH5,Plot 1,Band Edge



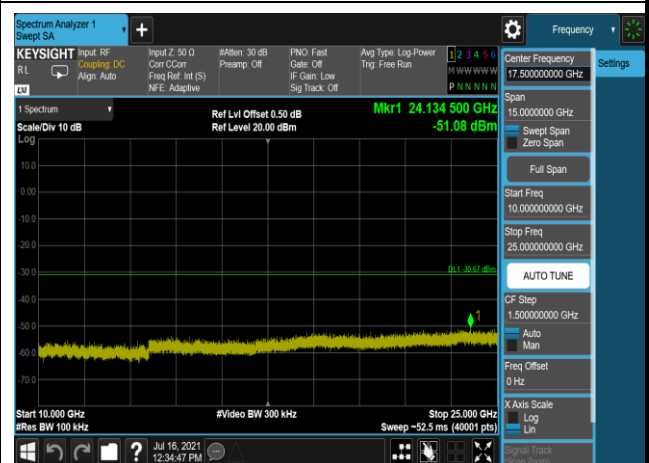
GFSK,2402MHz,DH5,Plot 2,0.009MHz~2380 MHz



GFSK,2402MHz,DH5,Plot 3,2410MHz~10000 MHz



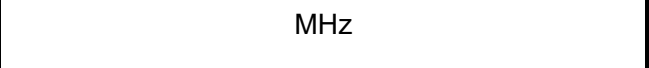
GFSK,2402MHz,DH5,Plot 4,10000MHz~25000 MHz

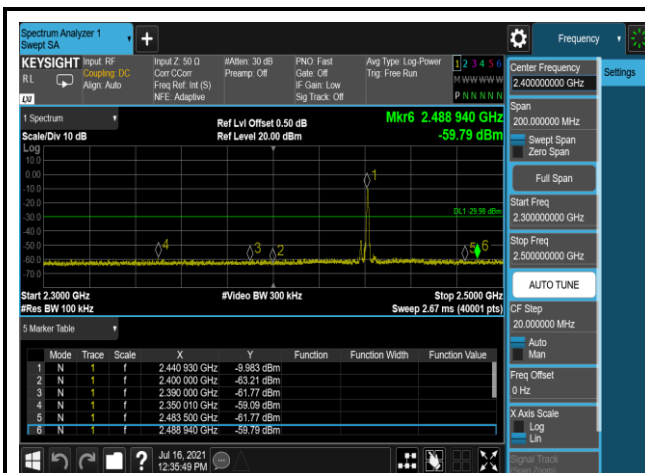


GFSK,2441MHz,DH5,Plot 1,Band Edge



GFSK,2441MHz,DH5,Plot 2,0.009MHz~2300 MHz





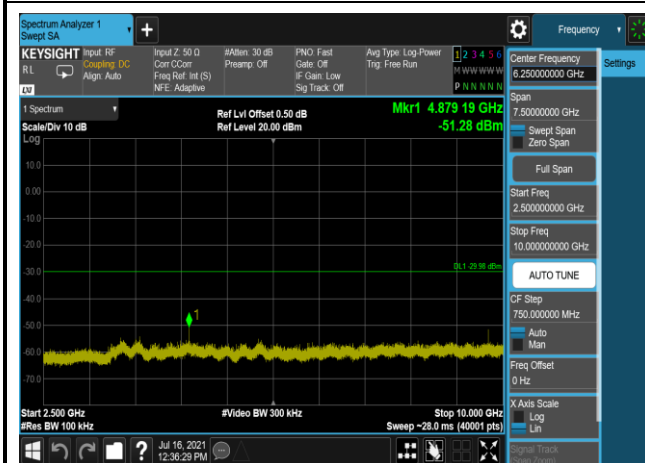
GFSK,2441MHz,DH5,Plot 3,2500MHz~10000

MHz

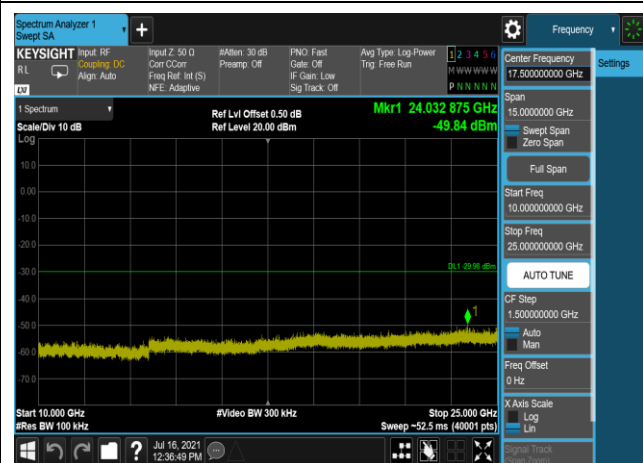


GFSK,2441MHz,DH5,Plot 4,10000MHz~2500

0MHz

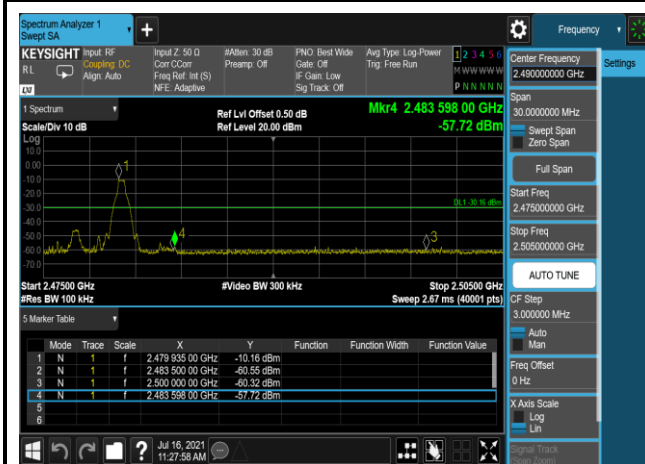


GFSK,2480MHz,DH5,Plot 1,Band Edge



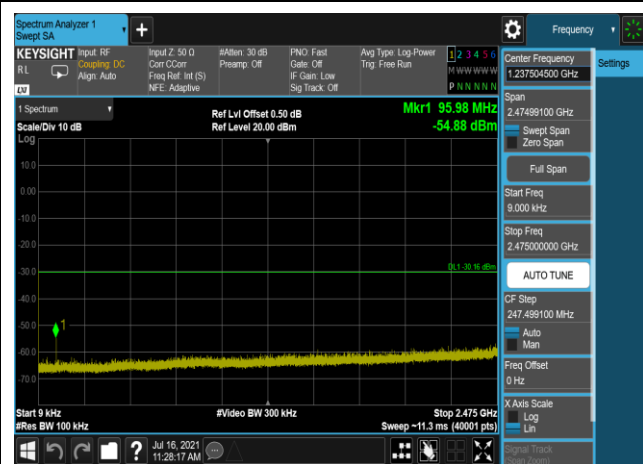
GFSK,2480MHz,DH5,Plot 2,0.009MHz~2475

MHz



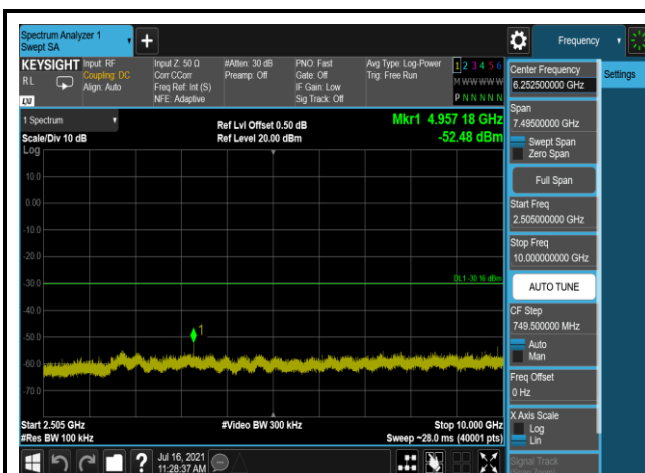
GFSK,2480MHz,DH5,Plot 3,2505MHz~10000

MHz



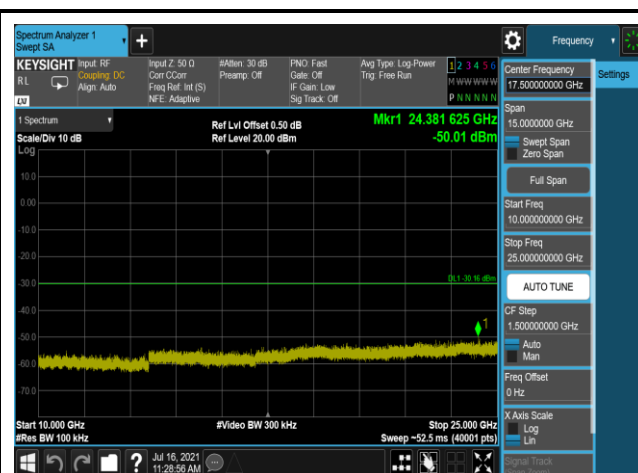
GFSK,2480MHz,DH5,Plot 4,10000MHz~2500

0MHz



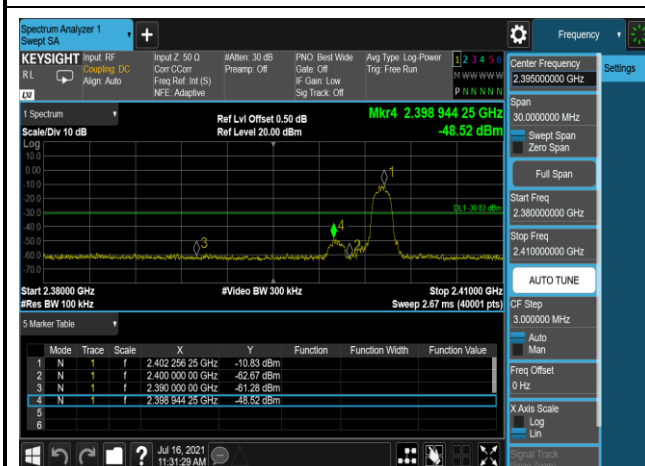
DQPSK,2402MHz,2DH5,Plot 1,Band

Edge



DQPSK,2402MHz,2DH5,Plot 2,0.009MHz~23

80MHz



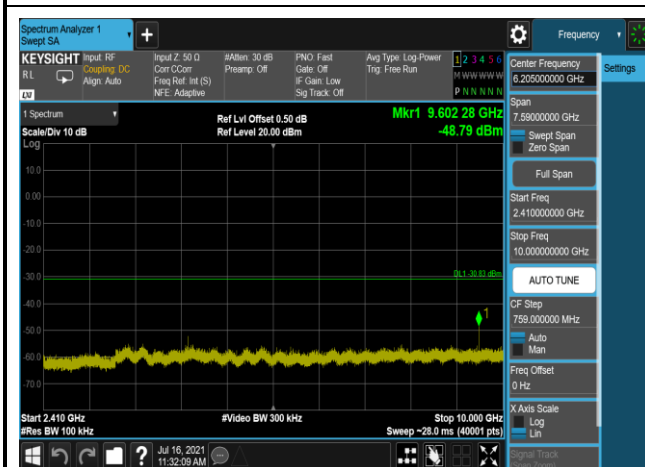
DQPSK,2402MHz,2DH5,Plot 3,2410MHz~100

00MHz



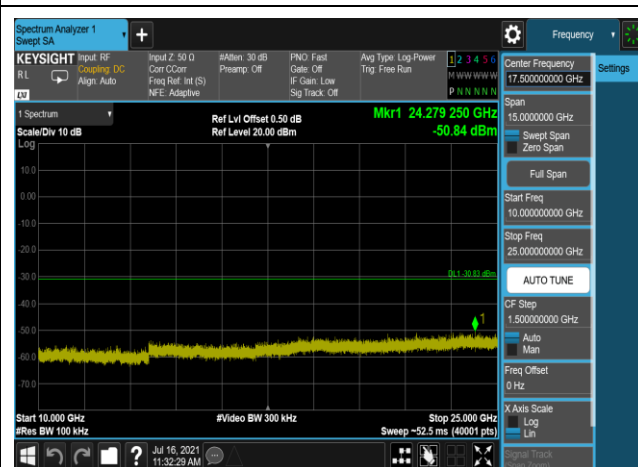
DQPSK,2402MHz,2DH5,Plot 4,10000MHz~25

000MHz



DQPSK,2441MHz,2DH5,Plot 1,Band

Edge



DQPSK,2441MHz,2DH5,Plot 2,0.009MHz~23

00MHz