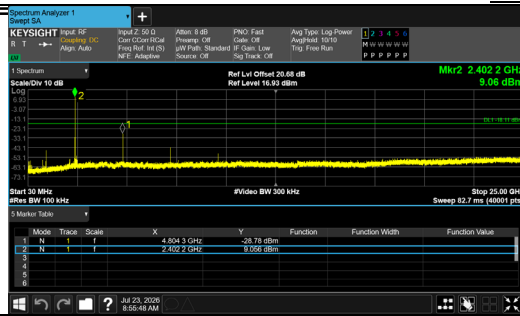
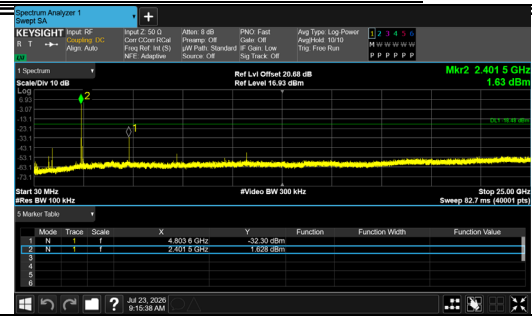
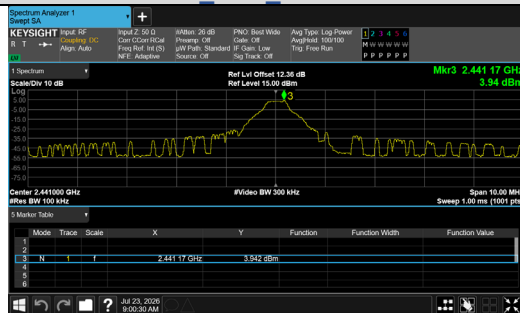




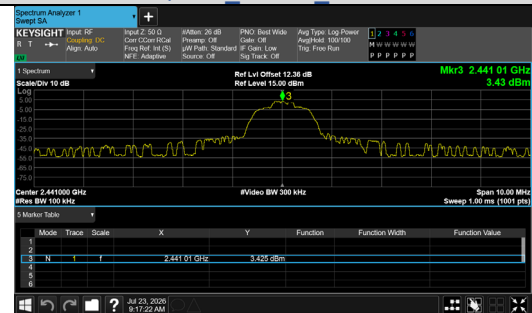
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 0



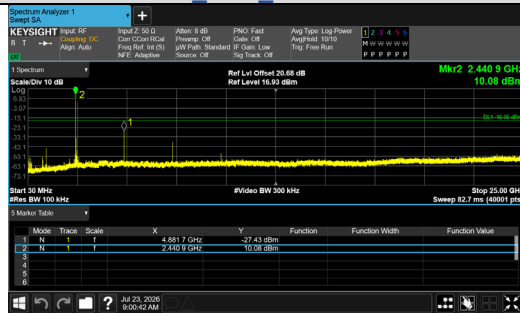
30.0 MHz - 25000.0 MHz
π/4DQPSK 2-DH5 Channel 0



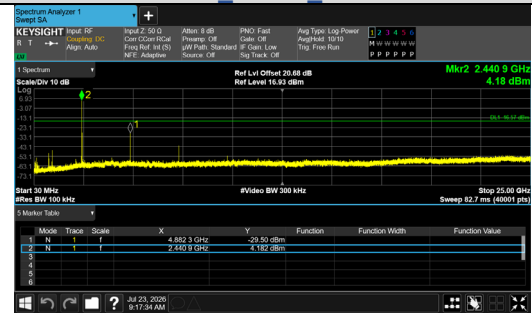
Out Of Band Emission
GFSK DH5 Channel 39



Out Of Band Emission
π/4DQPSK 2-DH5 Channel 39



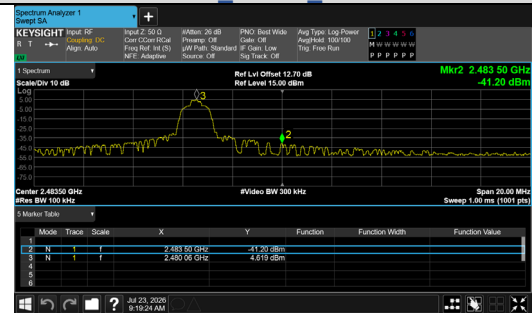
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 39



30.0 MHz - 25000.0 MHz
π/4DQPSK 2-DH5 Channel 39



Out Of Band Emission
GFSK DH5 Channel 78



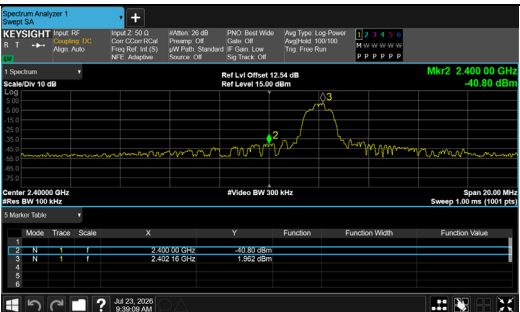
Out Of Band Emission
π/4DQPSK 2-DH5 Channel 78



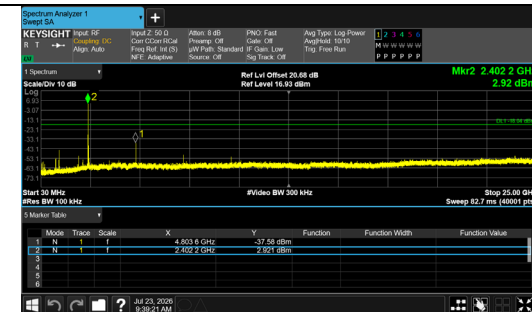
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 78



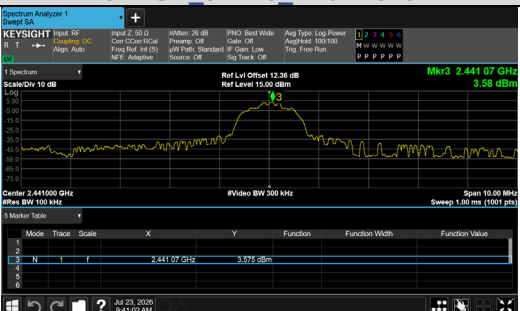
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 78



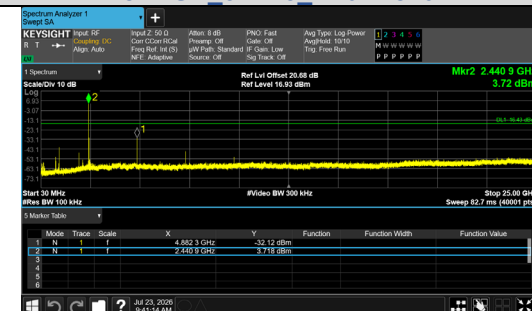
Out Of Band Emission
8PSK 3-DH5 Channel 0



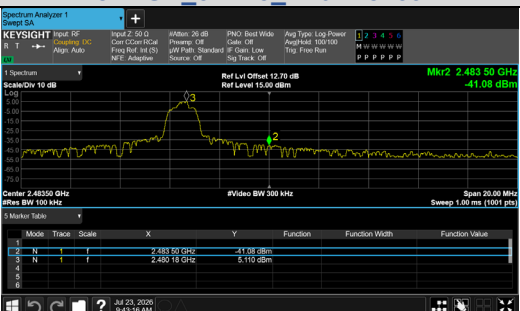
30.0 MHz - 25000.0 MHz
8PSK 3-DH5 Channel 0



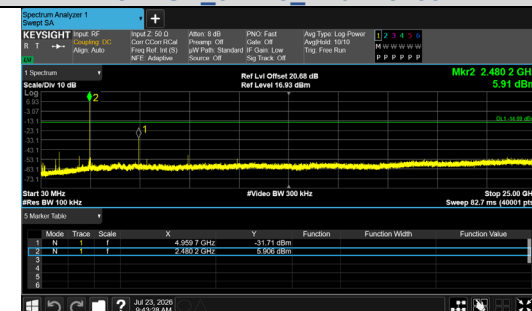
Out Of Band Emission
8DPSK 3-DH5 Channel 39



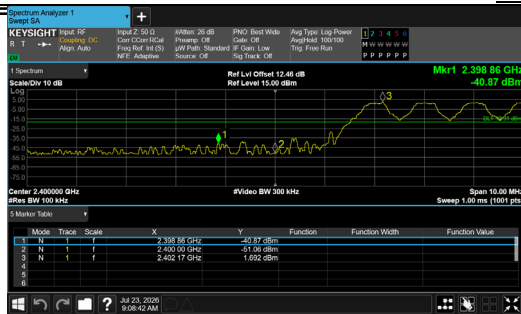
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 39



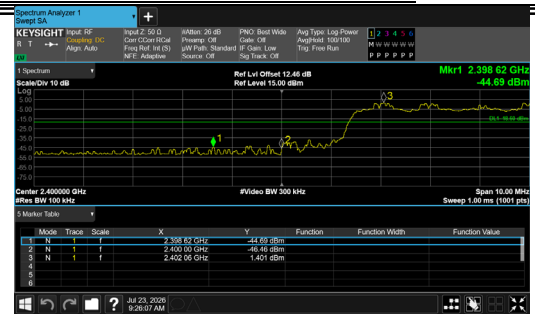
Out Of Band Emission
8DPSK 3-DH5 Channel 78



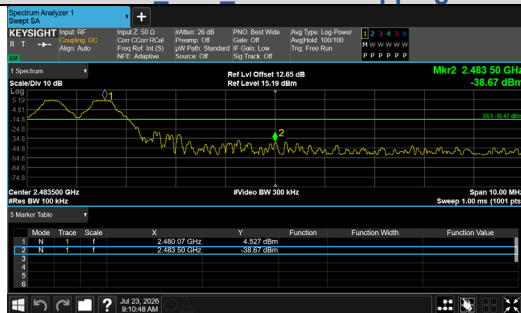
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 78



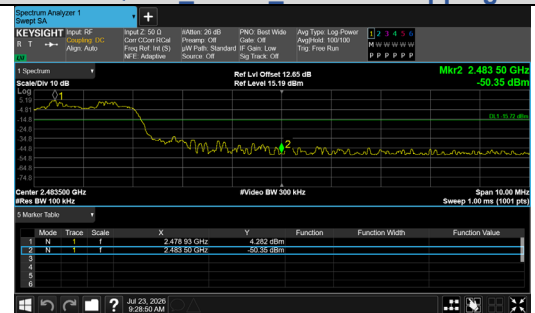
**Out Of Band Emission(Left)
GFSK_DH5_Channel Hopping**



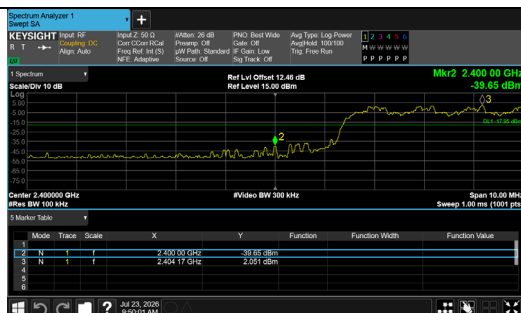
**Out Of Band Emission(Left)
π/4DQPSK_2-DH5_Channel Hopping**



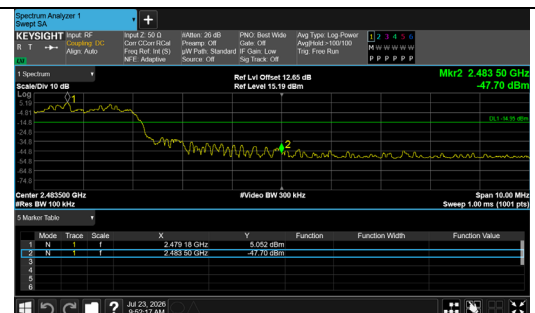
**Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping**



**Out Of Band Emission(Right)
π/4DQPSK_2-DH5_Channel Hopping**



**Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping**



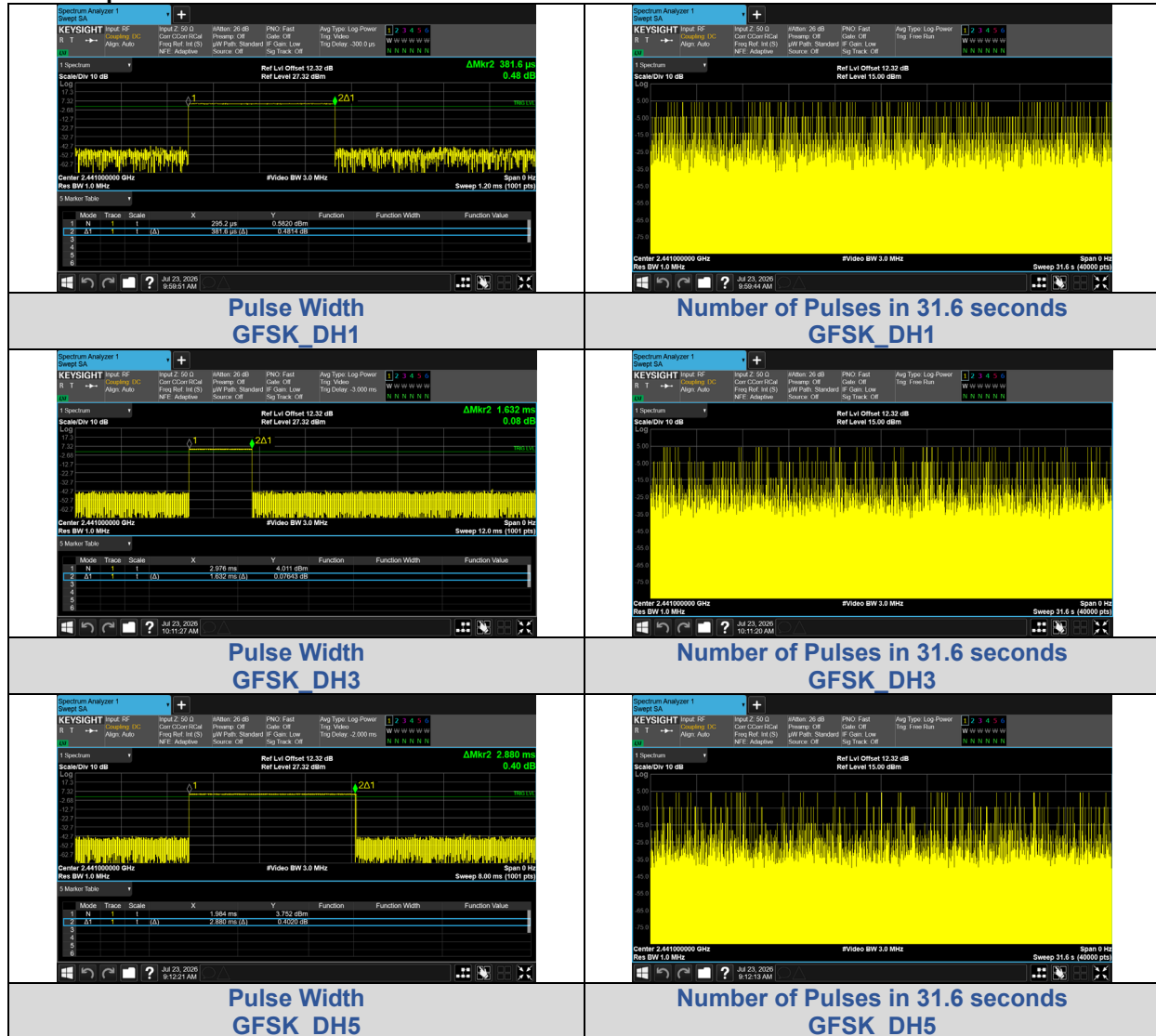
**Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping**

8.6 DWELL TIME Test Result

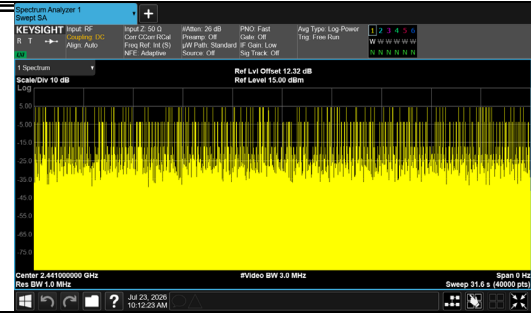
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	Hopping	0.3816	99	37.78	< 400	PASS
	DH3		1.632	58	94.66		PASS
	DH5		2.880	47	135.36		PASS
π/4DQPSK	2-DH1		0.3912	109	42.64		PASS
	2-DH3		1.632	63	102.82		PASS
	2-DH5		2.880	51	146.88		PASS
8DPSK	3-DH1		0.3912	112	43.81		PASS
	3-DH3		1.632	51	83.23		PASS
	3-DH5		2.880	43	123.84		PASS

Note: Dwell time=Pulse time(ms)*Number of Pulses in 31.6 seconds

Test Graphs

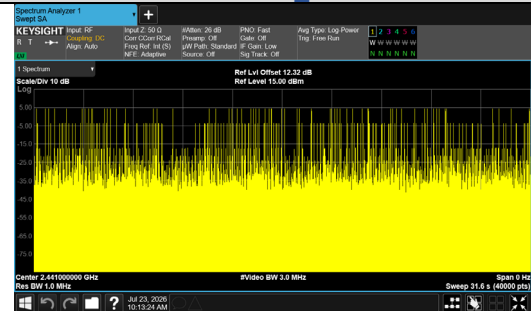
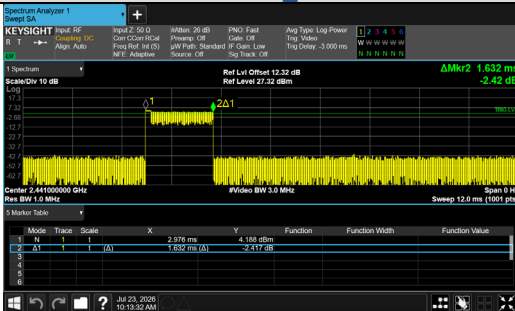


Certificate #4298.01



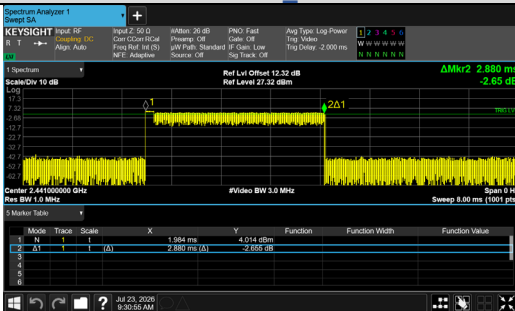
Pulse Width
π/4DQPSK 2-DH1

Number of Pulses in 31.6 seconds
π/4DQPSK 2-DH1



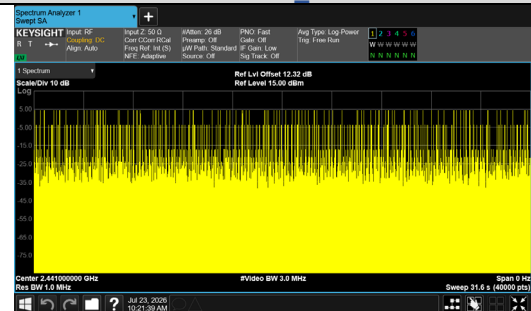
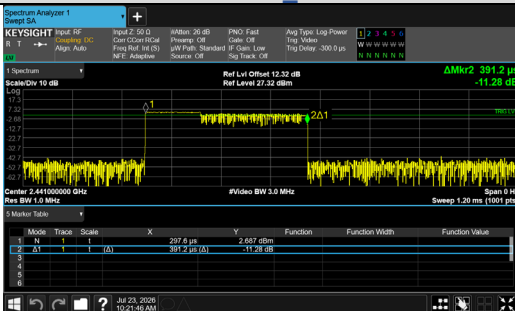
Pulse Width
π/4DQPSK 2-DH3

Number of Pulses in 31.6 seconds
π/4DQPSK 2-DH3



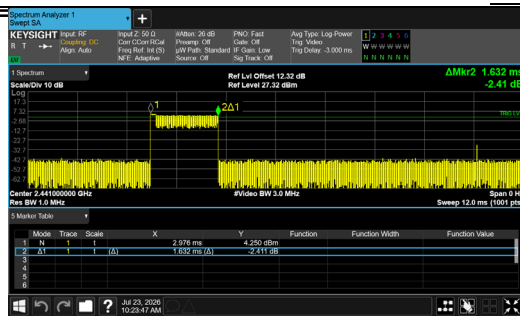
Pulse Width
π/4DQPSK 2-DH5

Number of Pulses in 31.6 seconds
π/4DQPSK 2-DH5



Pulse Width
8DPSK 3-DH1

Number of Pulses in 31.6 seconds
8DPSK 3-DH1



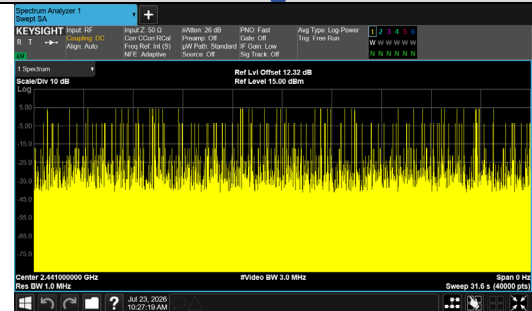
Pulse Width
8DPSK 3-DH3



Number of Pulses in 31.6 seconds
8DPSK 3-DH3



Pulse Width
8DPSK 3-DH5



Number of Pulses in 31.6 seconds
8DPSK 3-DH5

8.7 NUMBER OF HOPPING CHANNEL

Test Result

Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

