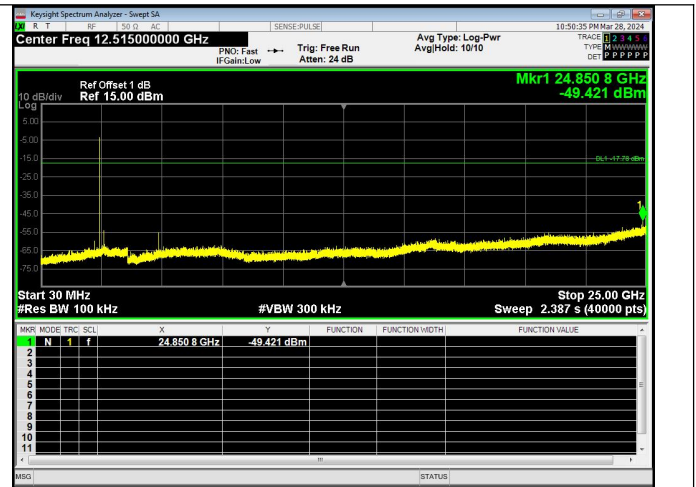
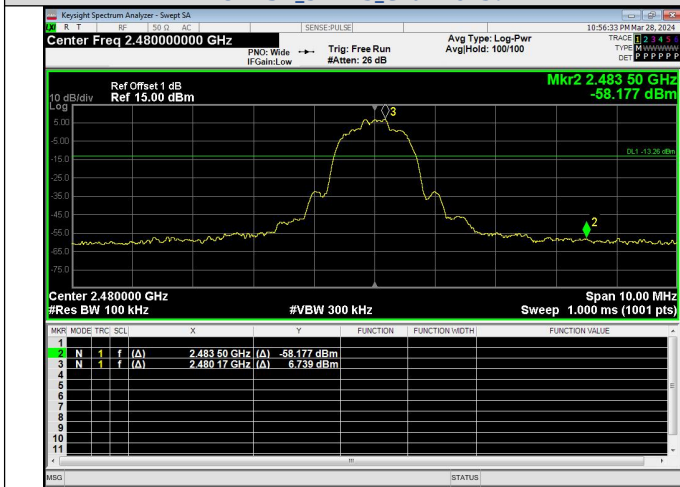


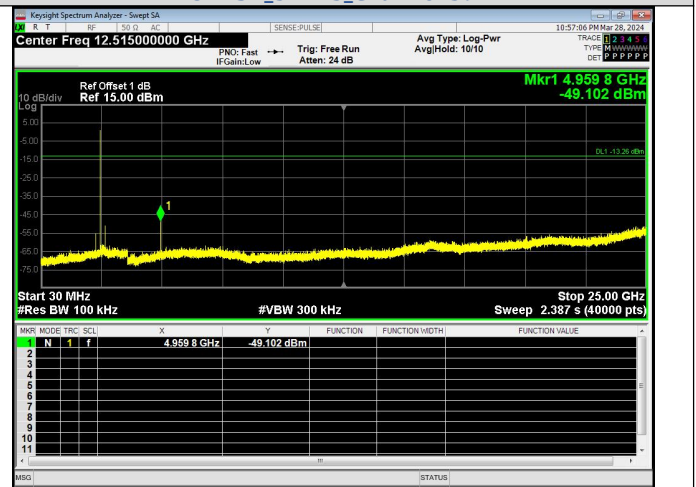
Out Of Band Emission  
8DPSK\_3-DH5\_Channel 39



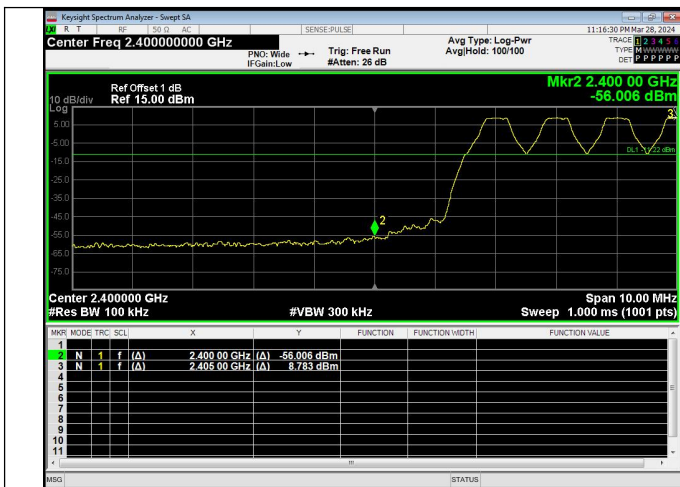
Spurious Emissions  
8DPSK\_3-DH5\_Channel 39



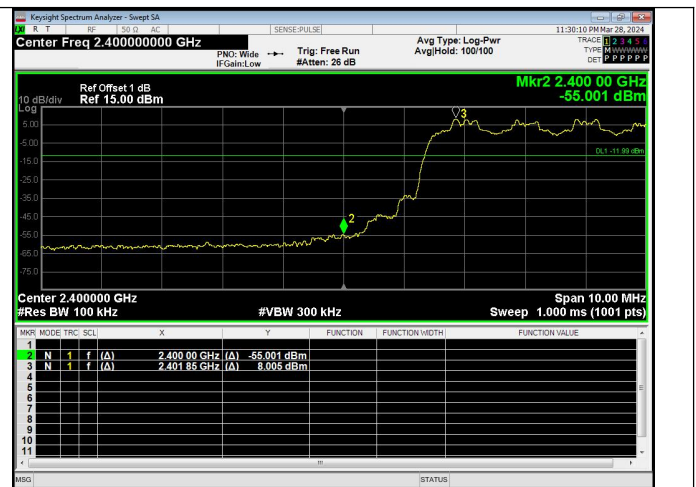
Out Of Band Emission  
8DPSK\_3-DH5\_Channel 78



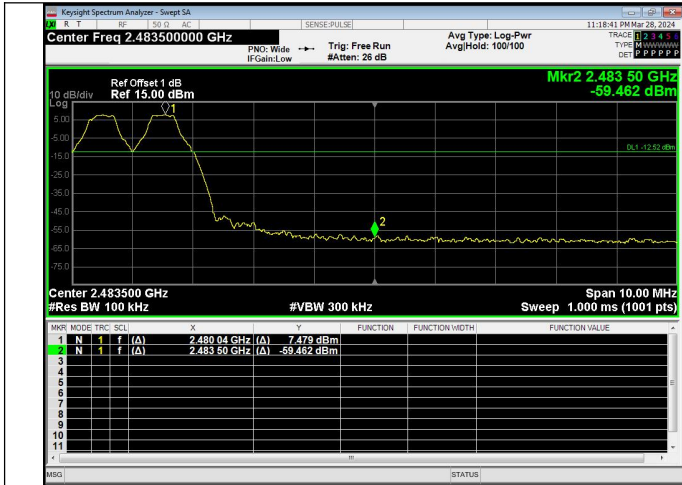
Spurious Emission  
8DPSK\_3-DH5\_Channel 78



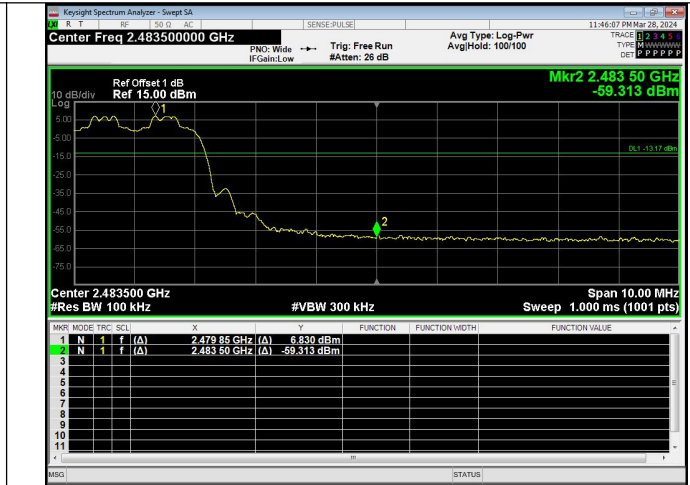
Out Of Band Emission(Left)  
GFSK\_DH5\_Channel Hopping



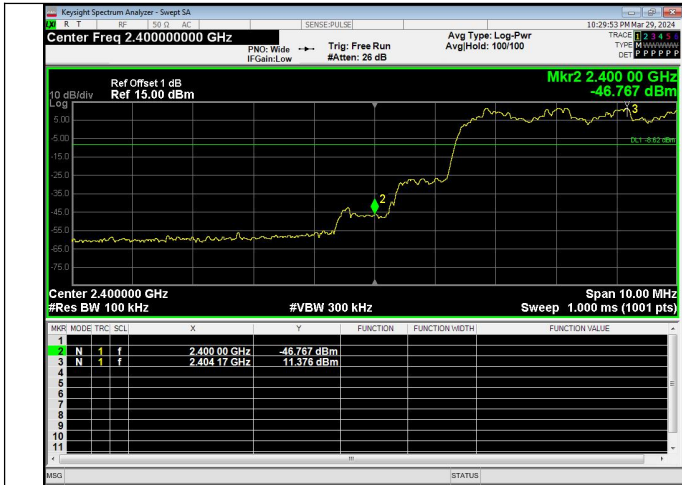
Out Of Band Emission(Left)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping



**Out Of Band Emission(Right)  
GFSK\_DH5\_Channel Hopping**



**Out Of Band Emission(Right)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping**



**Out Of Band Emission(Left)  
8DPSK\_3-DH5\_Channel Hopping**

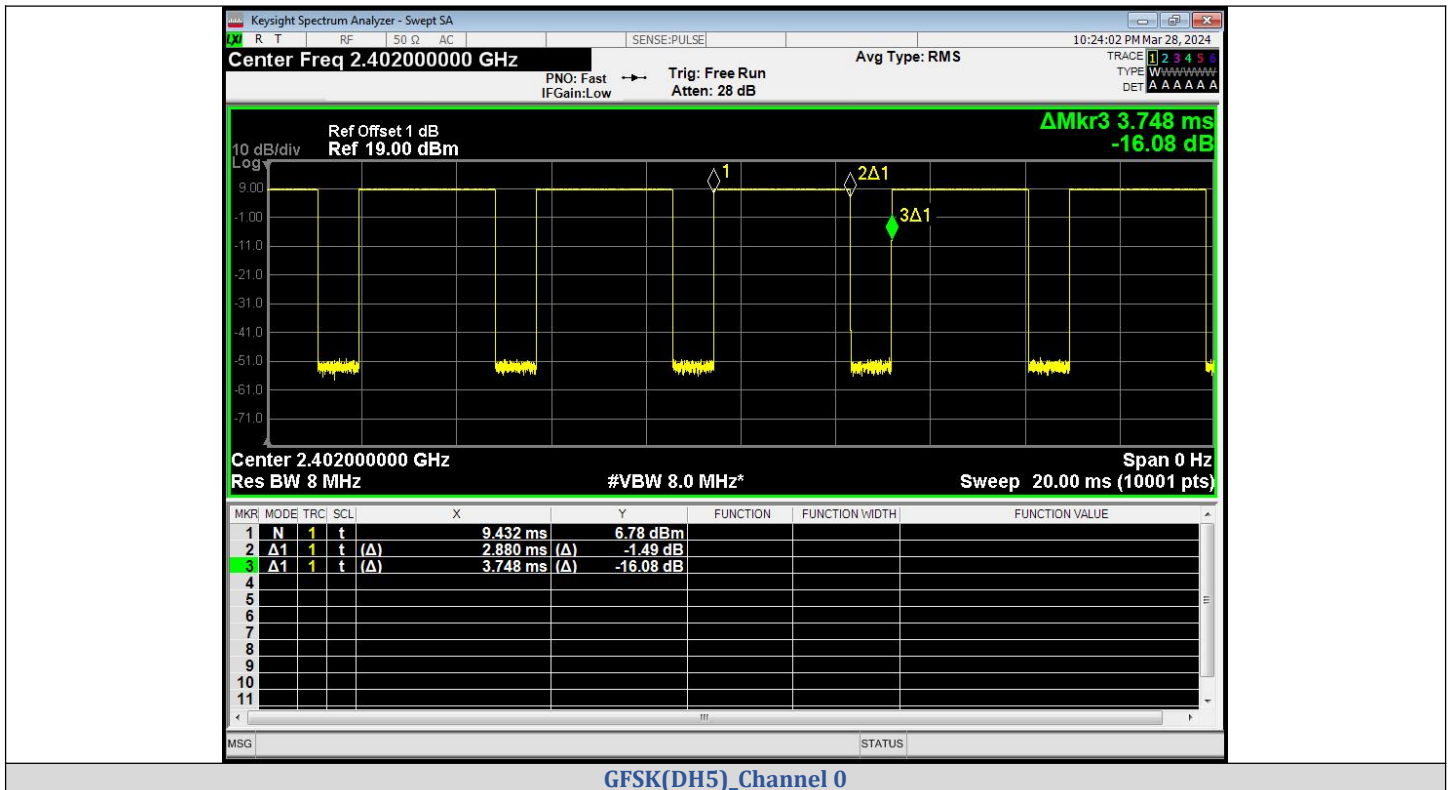


**Out Of Band Emission(Right)  
8DPSK\_3-DH5\_Channel Hopping**

### Duty Cycle Test Result

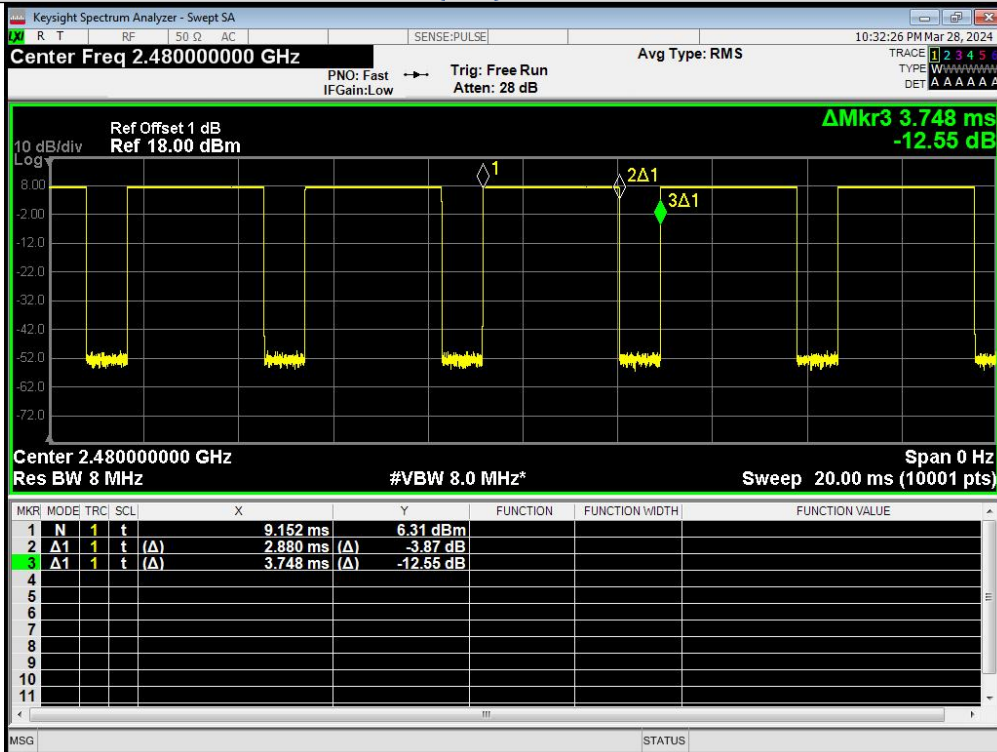
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.880	3.748	76.84	0.7684	1.1441
		39	2.880	3.748	76.84	0.7684	1.1441
		78	2.880	3.748	76.84	0.7684	1.1441
$\pi/4$ DQPSK	2-DH5	0	2.882	3.748	76.89	0.7689	1.1413
		39	2.884	3.748	76.95	0.7695	1.1379
		78	2.882	3.748	76.89	0.7689	1.1413
8DPSK	3-DH5	0	2.886	3.748	77.00	0.7700	1.1351
		39	2.884	3.748	76.95	0.7695	1.1379
		78	2.884	3.748	76.95	0.7695	1.1379

### Test Graphs

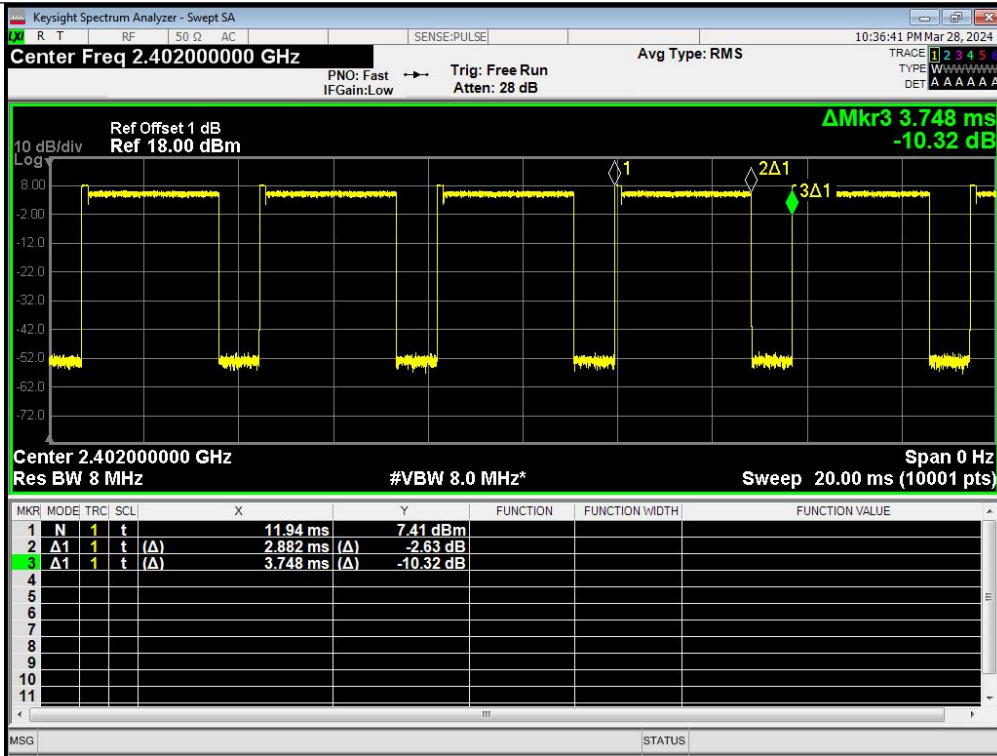




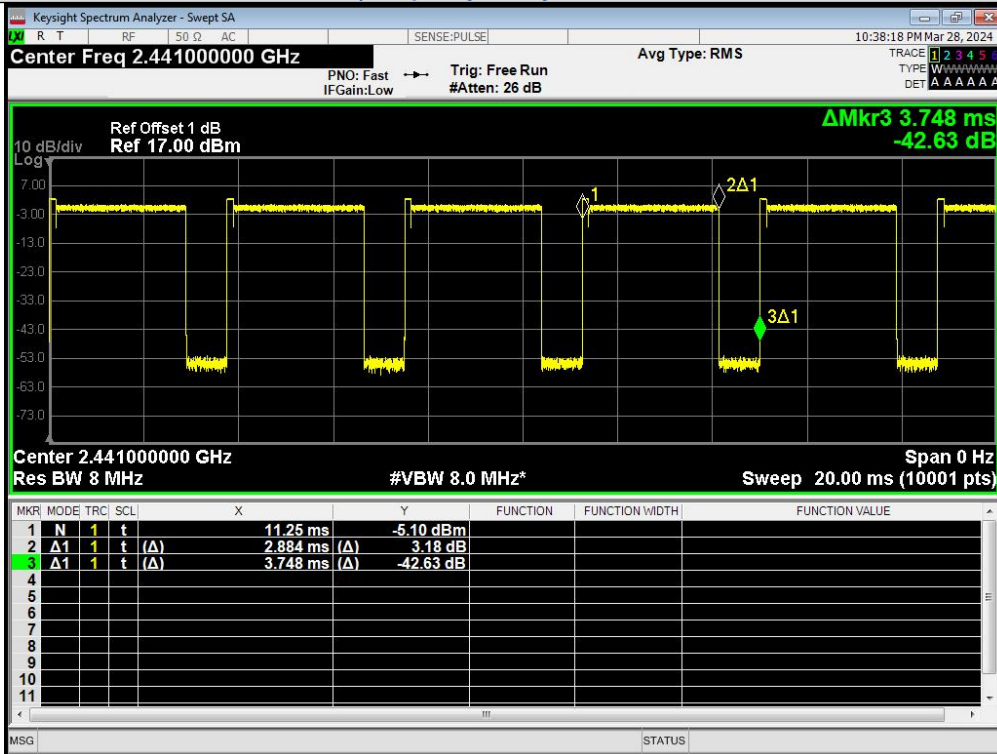
GFSK(DH5)\_Channel 39



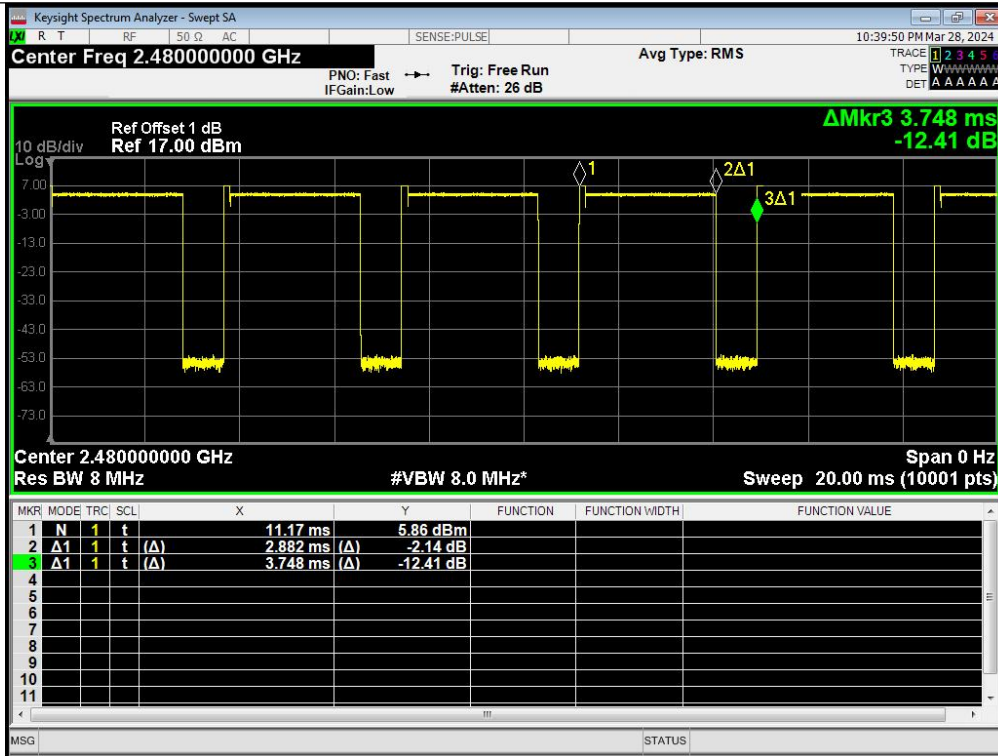
GFSK(DH5)\_Channel 78



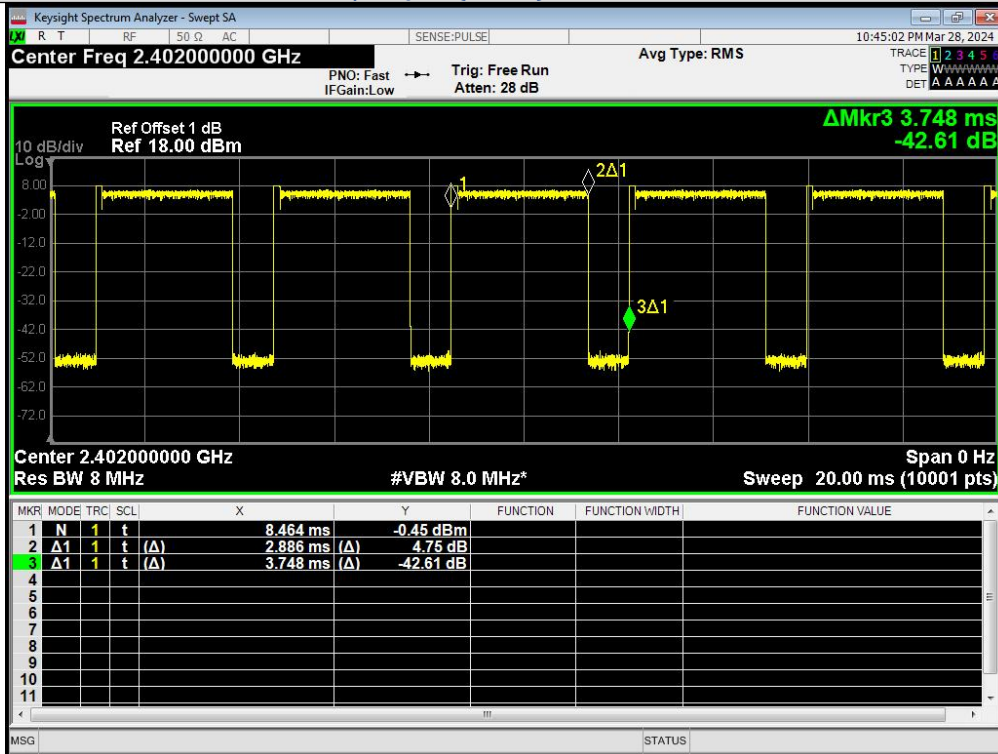
$\pi/4$ DQPSK(2-DH5)\_Channel 0



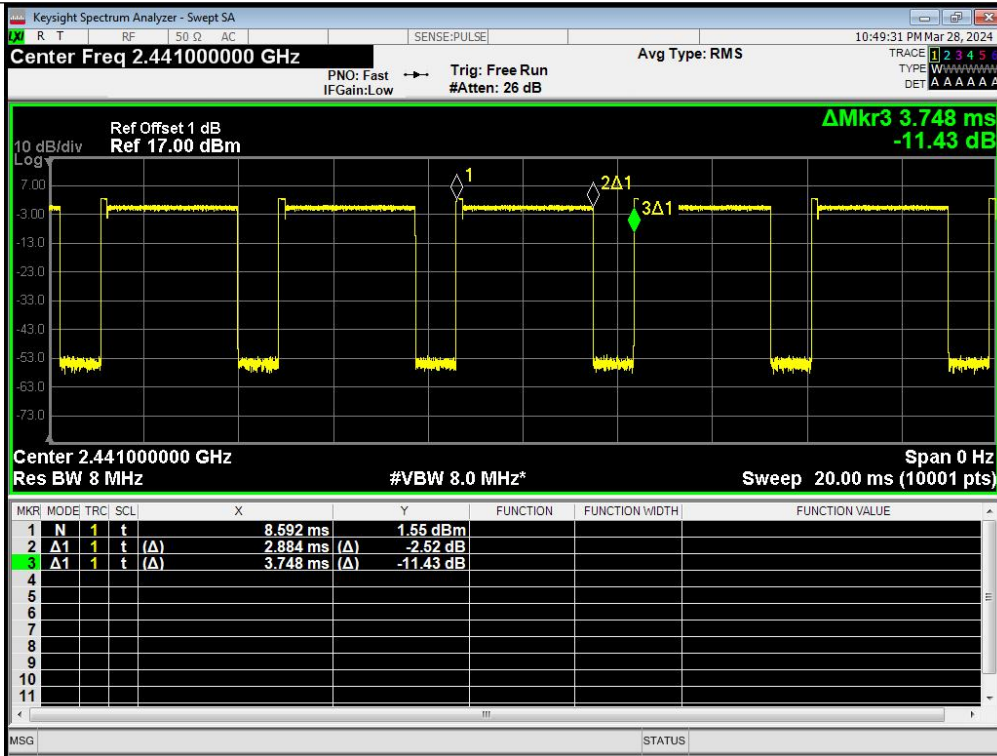
$\pi/4$ DQPSK(2-DH5)\_Channel 39



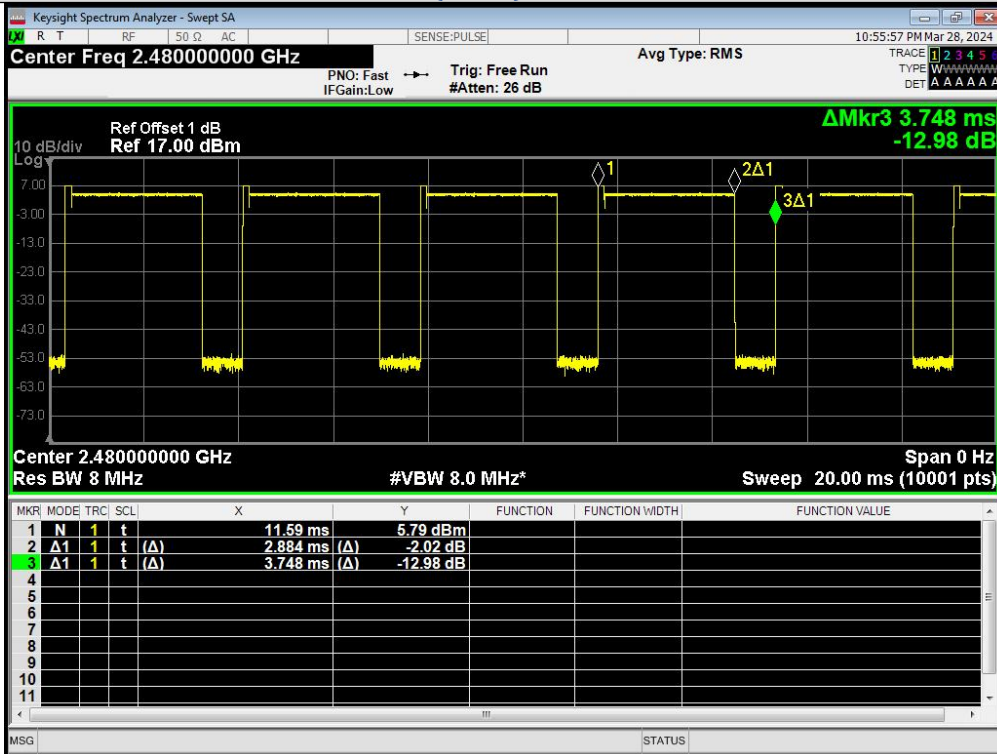
$\pi/4$ DQPSK(2-DH5)\_Channel 78



8DPSK(3-DH5)\_Channel 0



8DPSK(3-DH5)\_Channel 39

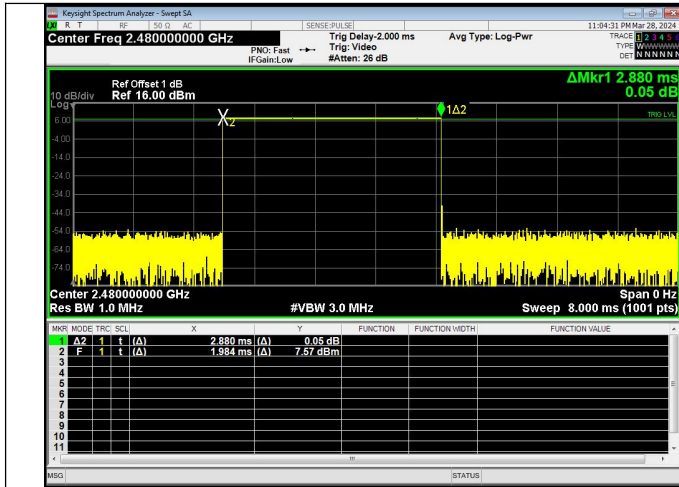


8DPSK(3-DH5)\_Channel 78

## Dwell Time Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH5	CH78 (2480MHz)	2.880	98	282.24	< 400	PASS
$\pi/4$ DQPSK	2-DH5		2.880	92	264.96		PASS
8DPSK	3-DH5		2.880	97	279.36		PASS

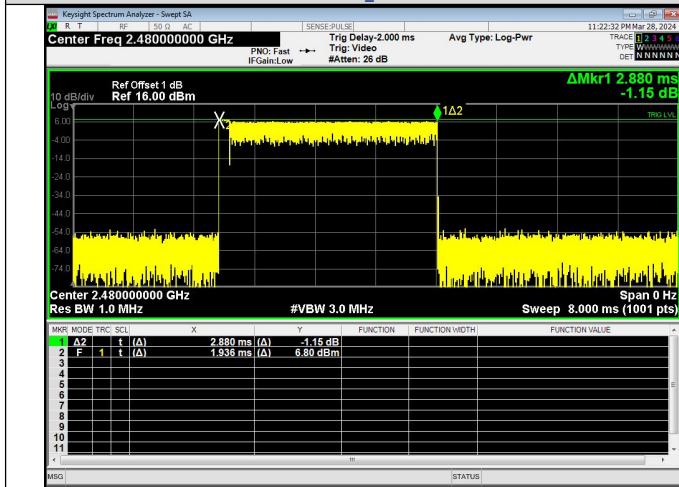
## Test Graphs



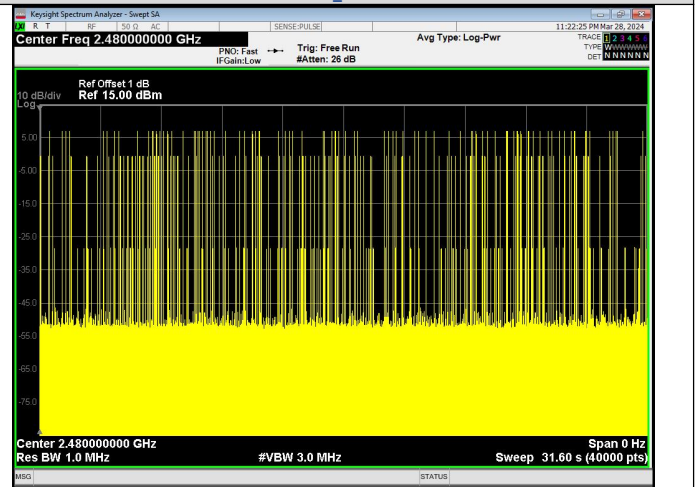
**Pulse Width  
GFSK DH5**



**Number of Pulses in 31.6 seconds  
GFSK DH5**

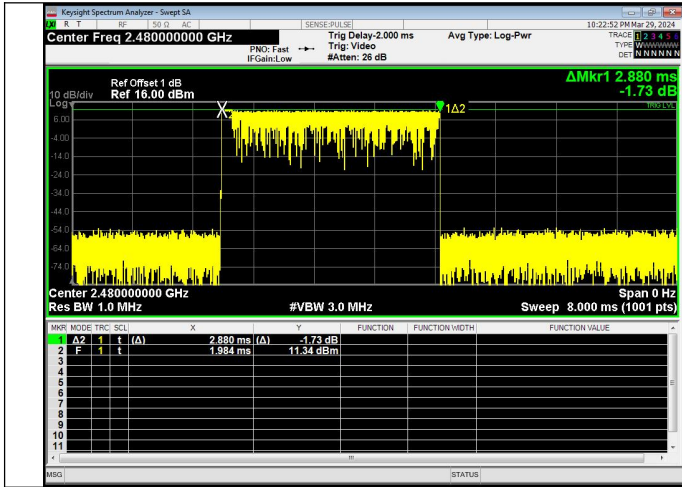


**Pulse Width  
 $\pi/4$ DQPSK\_2-DH5**

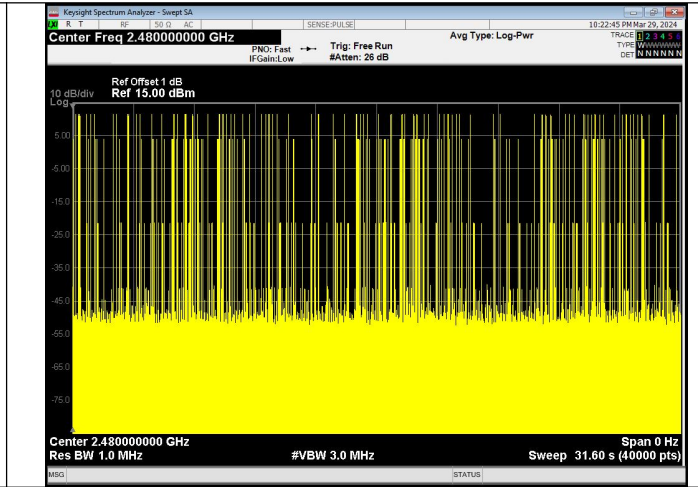


**Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK\_2-DH5**





**Pulse Width  
8DPSK\_3-DH5**



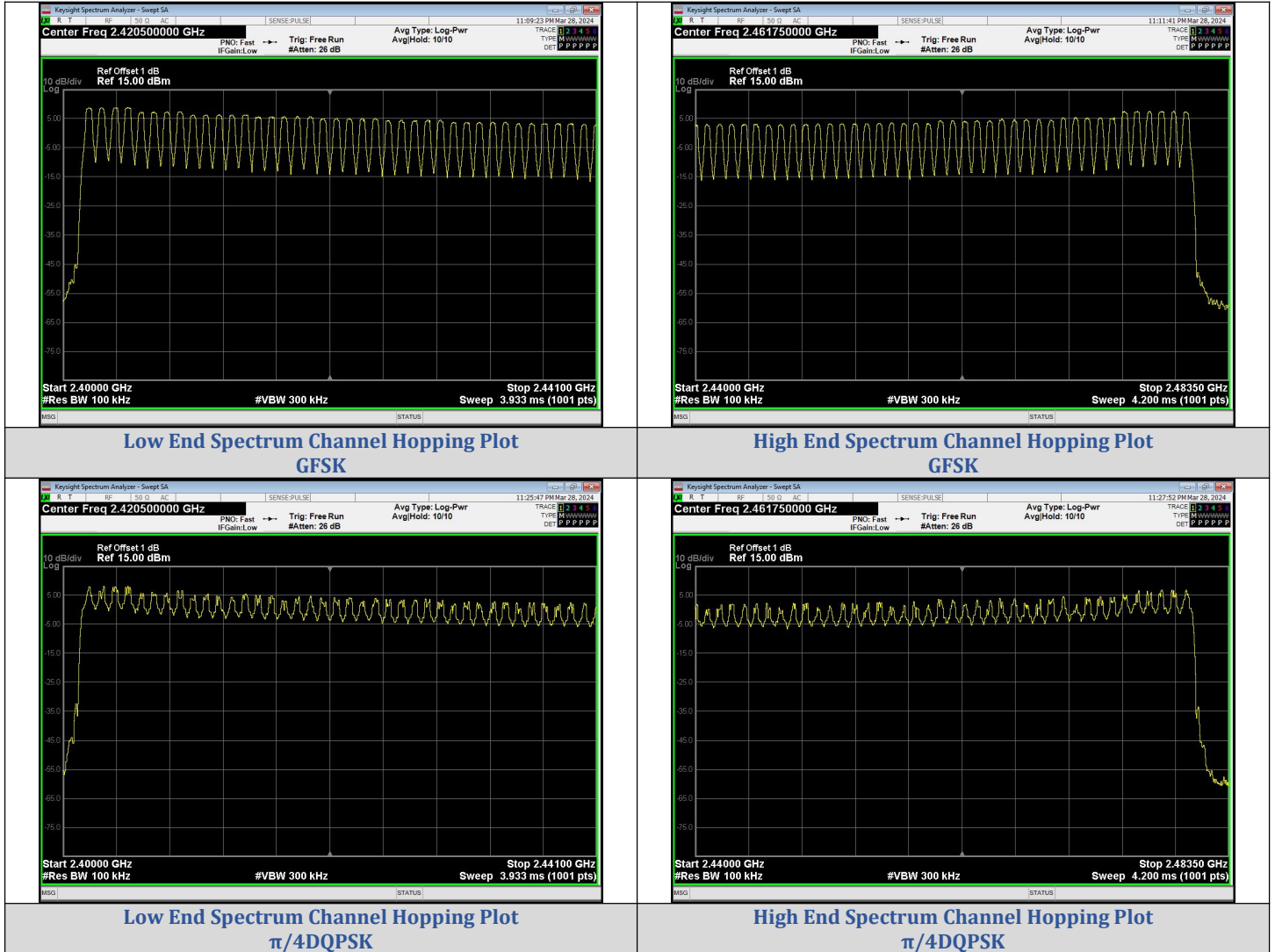
**Number of Pulses in 31.6 seconds  
8DPSK\_3-DH5**

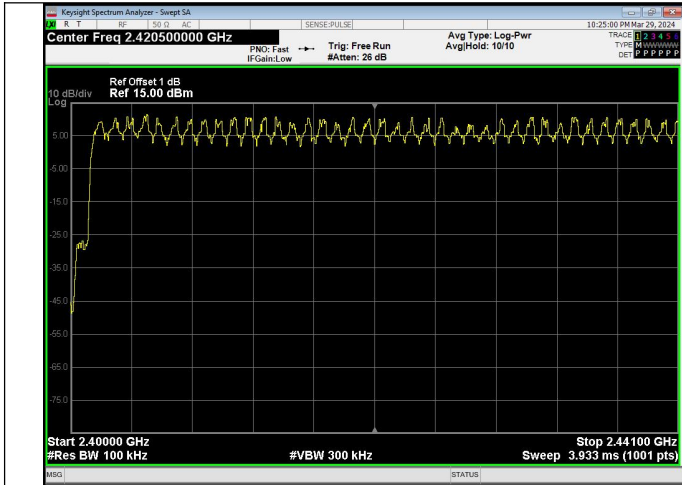
## Number Of Hopping Channel

### Test Result

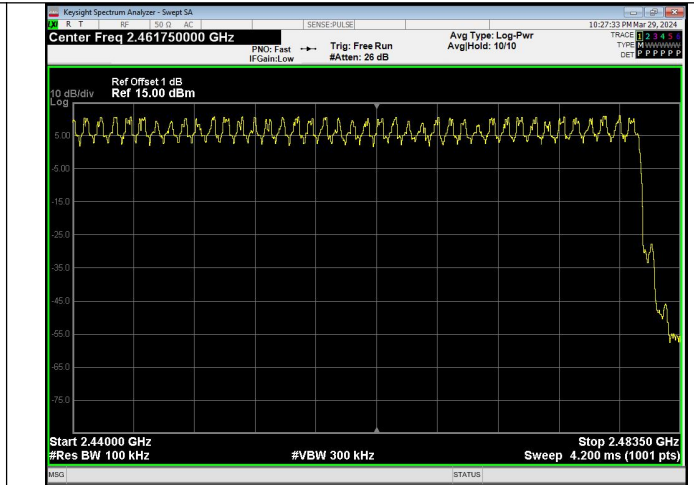
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

### Test Graphs





**Low End Spectrum Channel Hopping Plot  
8DPSK**



**High End Spectrum Channel Hopping Plot  
8DPSK**