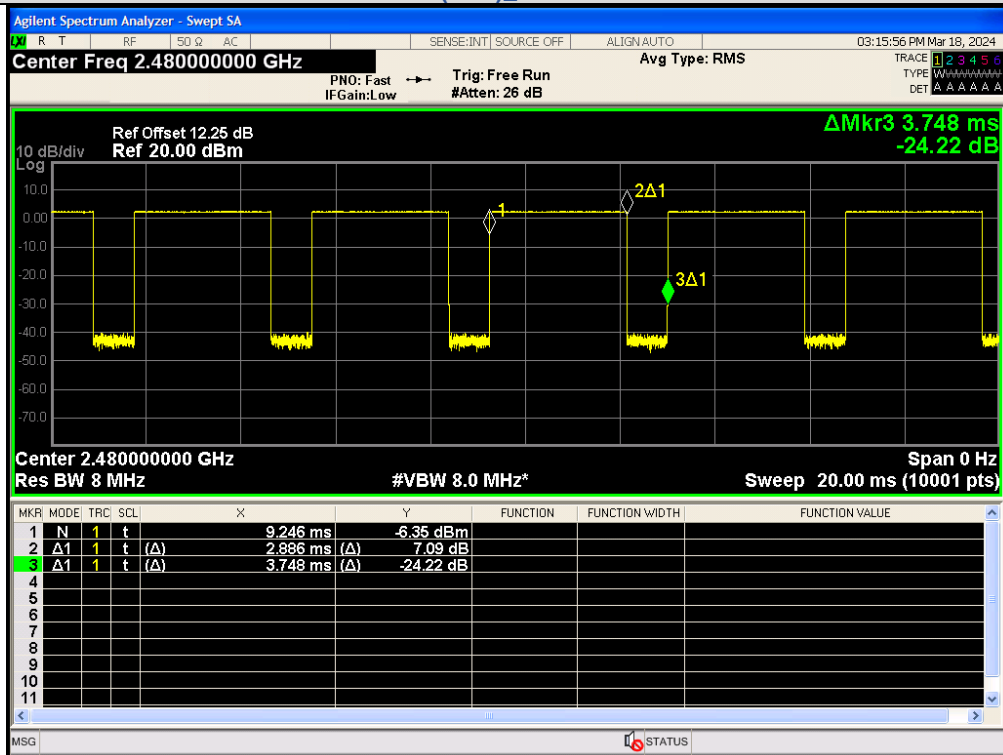
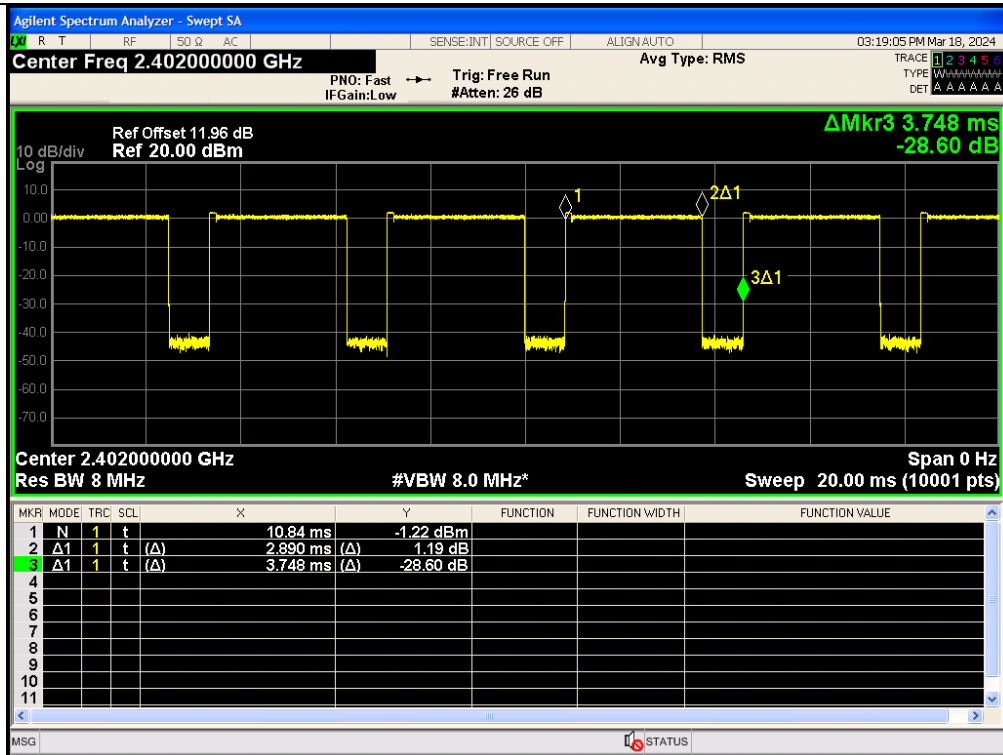


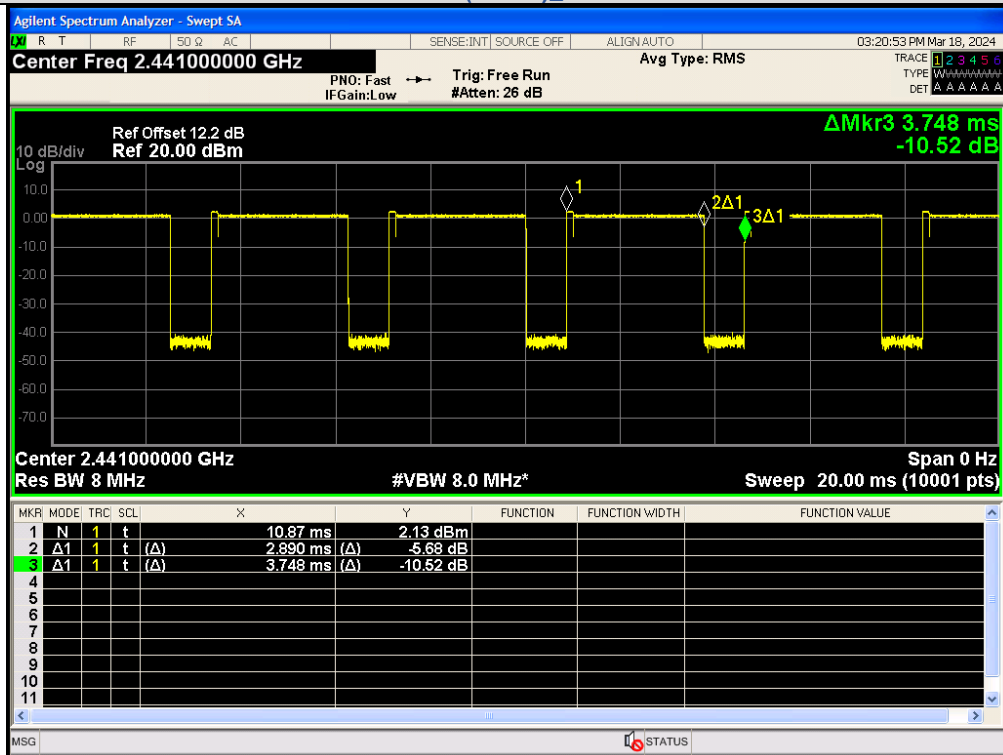
GFSK(DH5) Channel 39



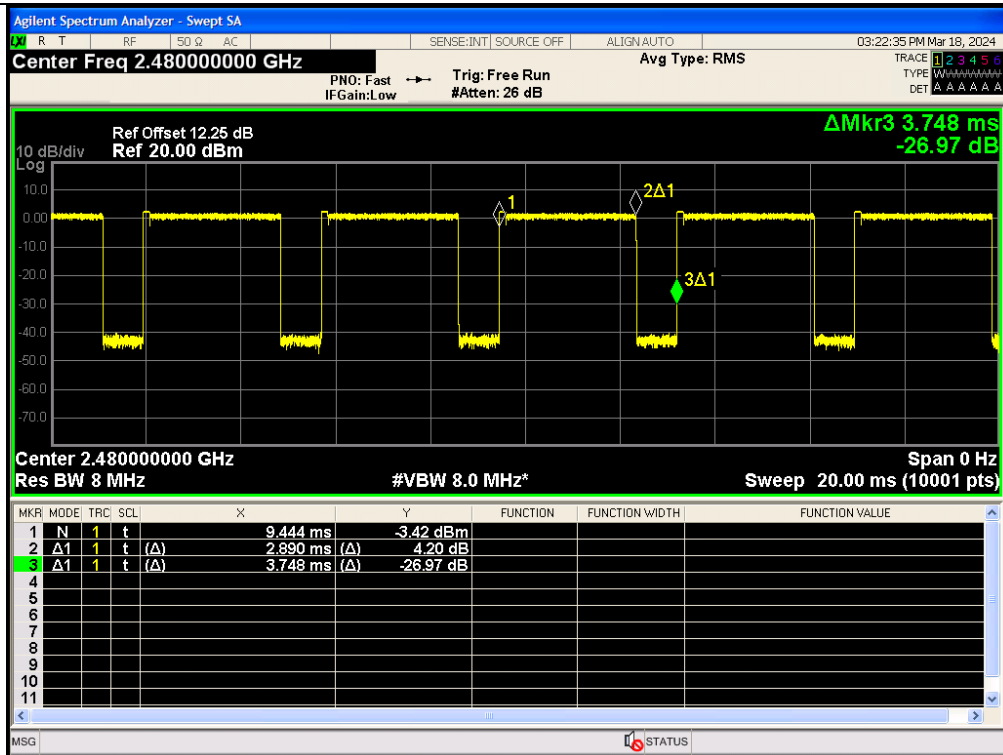
GFSK(DH5) Channel 78



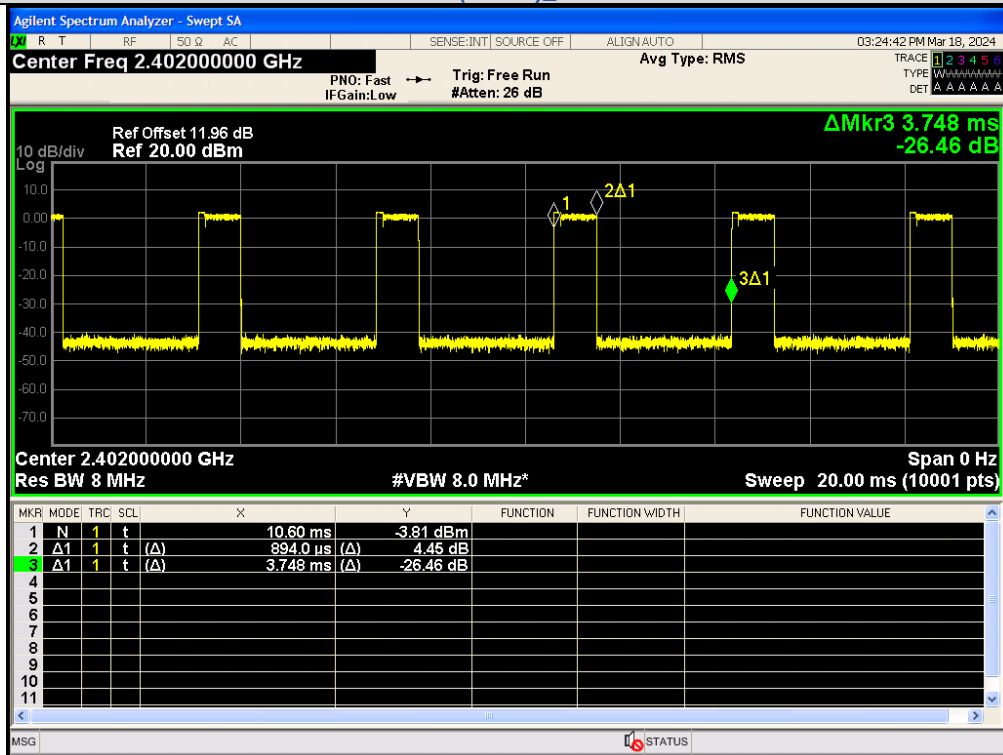
$\pi/4$ DQPSK(2-DH5)\_Channel 0



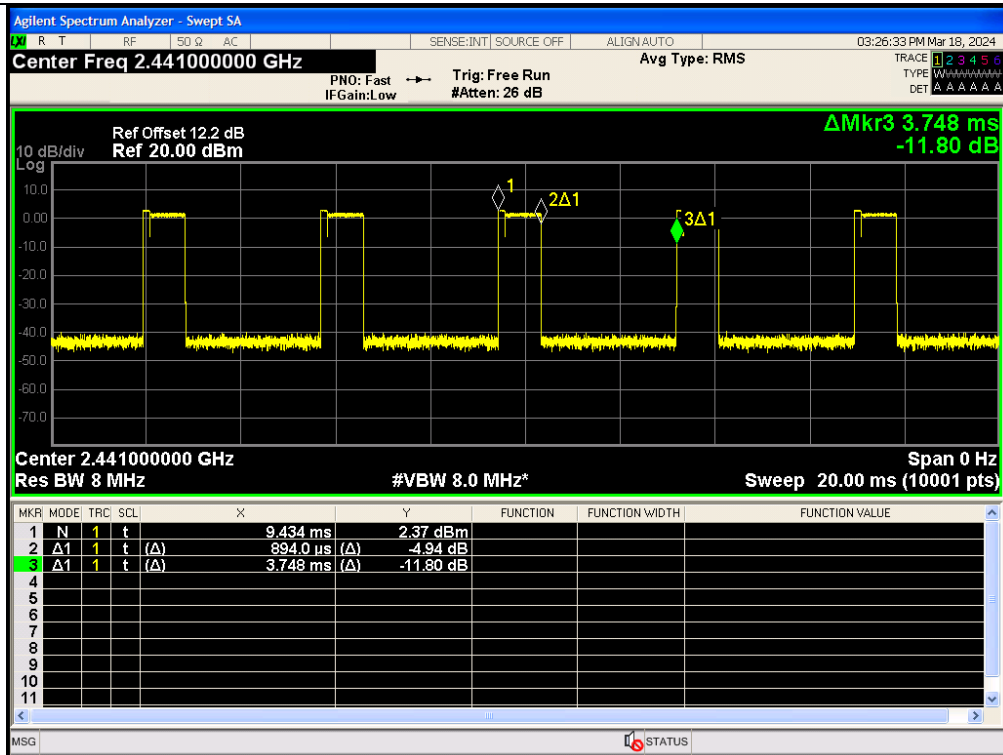
$\pi/4$ DQPSK(2-DH5)\_Channel 39



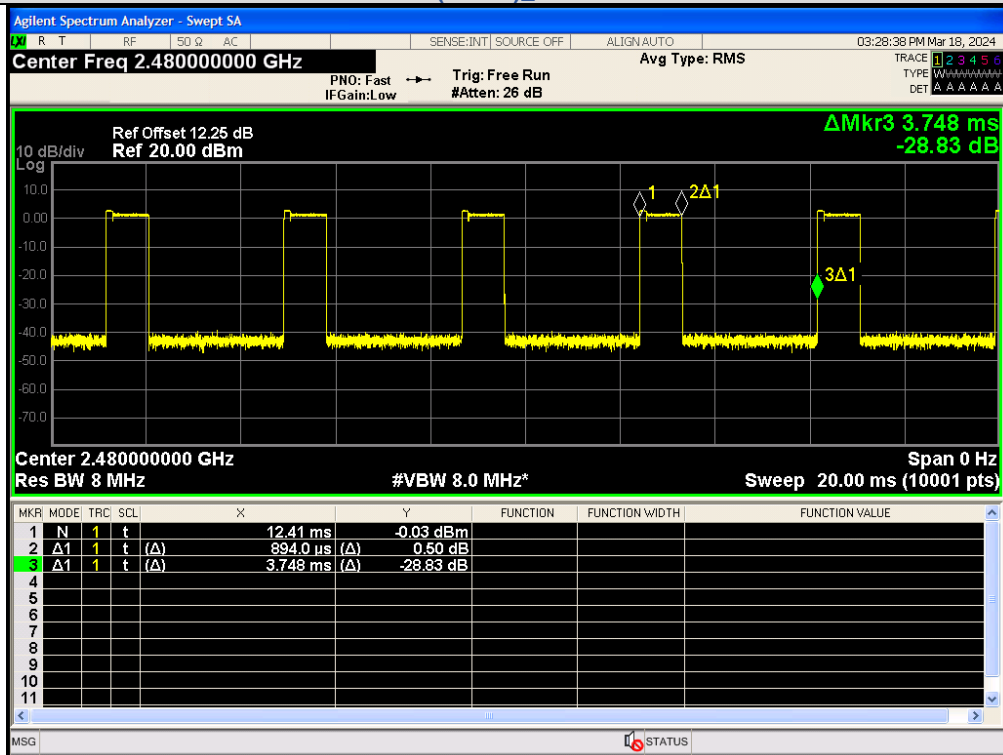
$\pi$ /4DQPSK(2-DH5)\_Channel 78



8DPSK(3-DH5)\_Channel 0



8DPSK(3-DH5)\_Channel 39

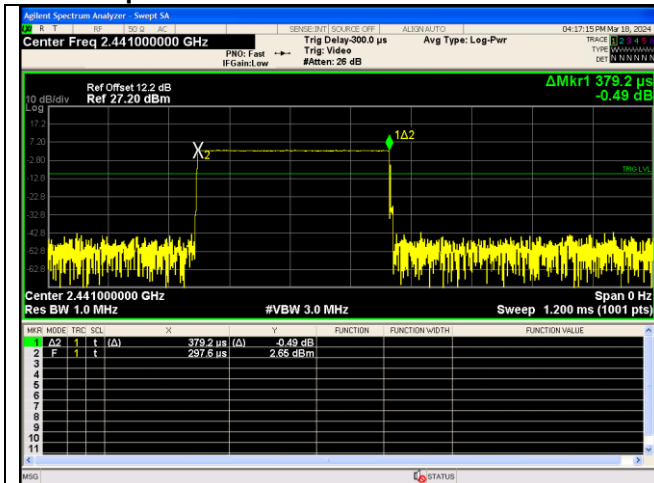


8DPSK(3-DH5)\_Channel 78

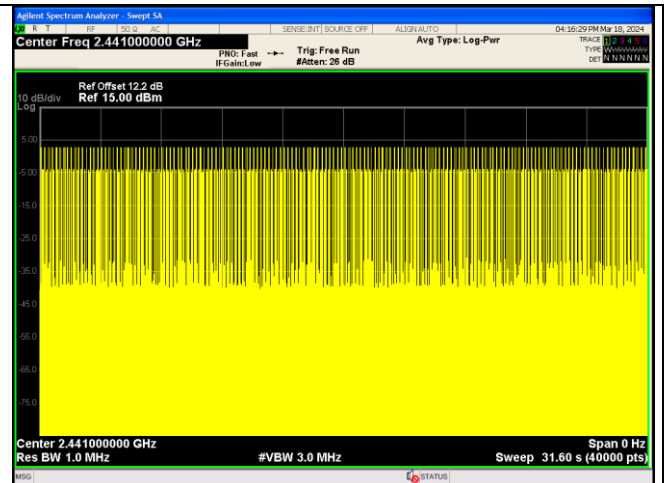
## APPENDIX VII.Dwell Time Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3792	315	119.45	< 400	PASS
	DH3		1.656	168	278.21		PASS
	DH5		2.880	113	325.44		PASS
π/4DQPSK	2-DH1		0.3900	319	124.41		PASS
	2-DH3		1.632	166	270.91		PASS
	2-DH5		2.896	119	344.62		PASS
8DPSK	3-DH1		0.9024	53	47.83		PASS
	3-DH3		0.6480	162	104.98		PASS
	3-DH5		0.8960	113	101.25		PASS

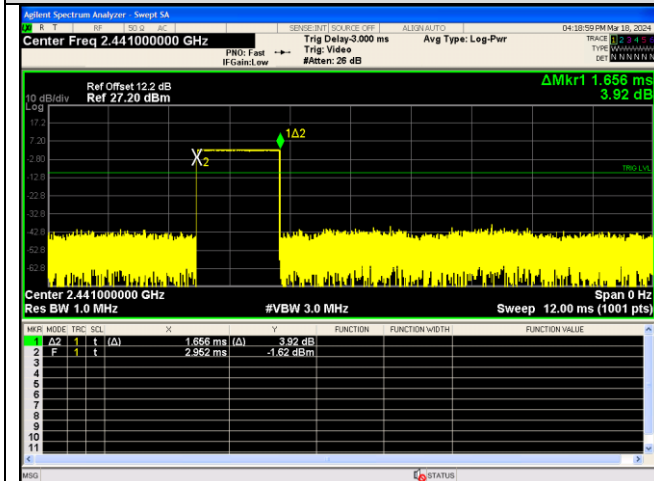
### Test Graphs



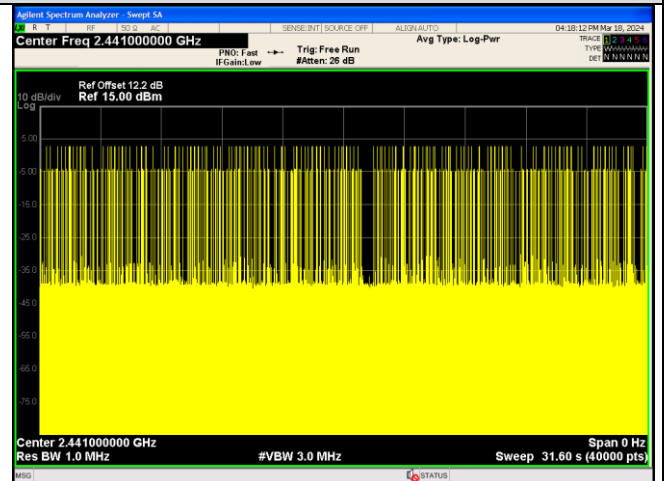
Pulse Width GFSK\_DH1



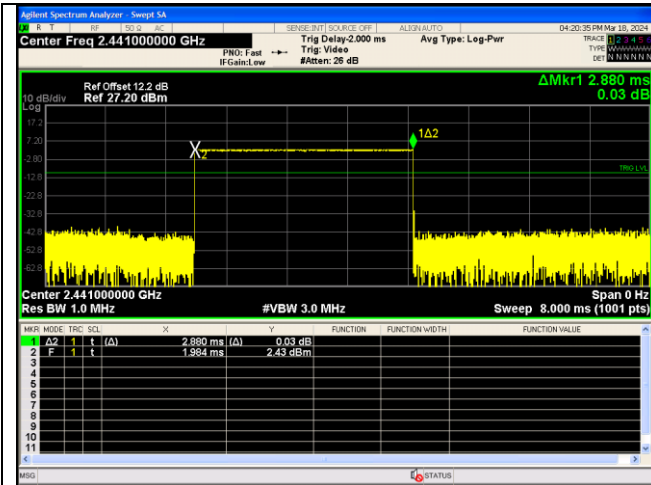
Number of Pulses in 31.6 seconds GFSK\_DH1



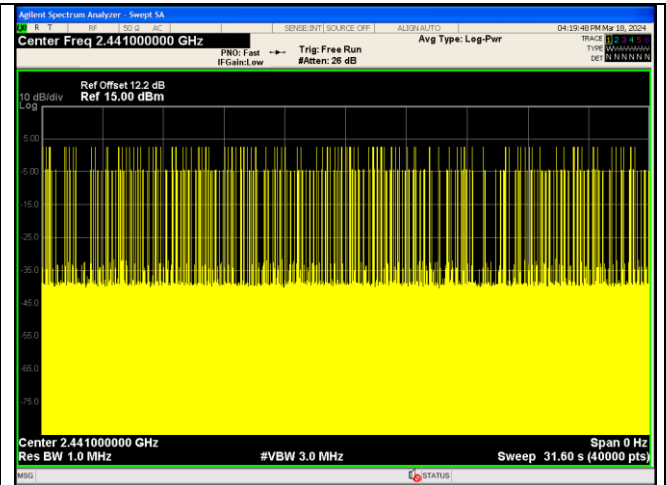
Pulse Width GFSK\_DH3



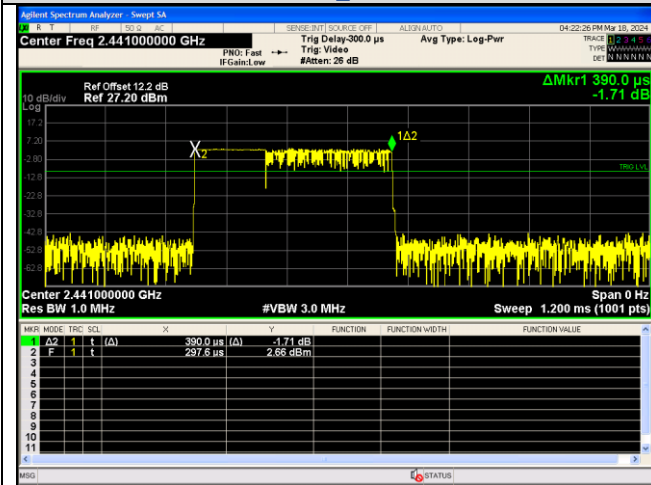
Number of Pulses in 31.6 seconds GFSK\_DH3



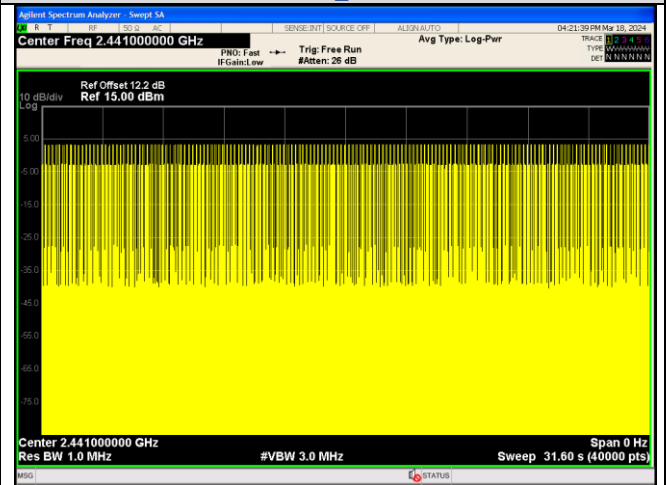
Pulse Width  
GFSK DH5



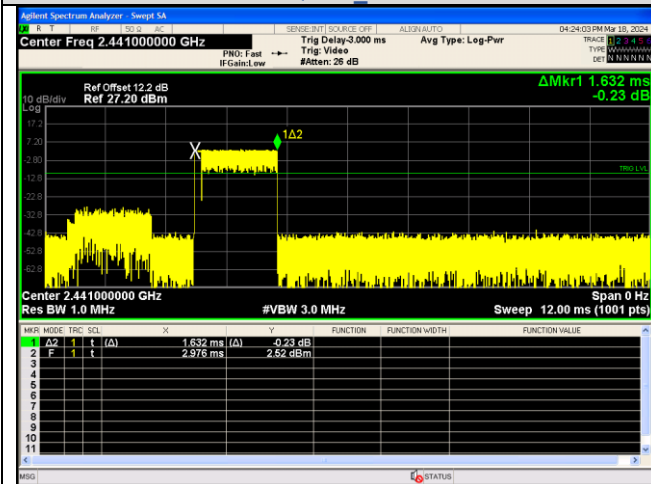
Number of Pulses in 31.6 seconds  
GFSK DH5



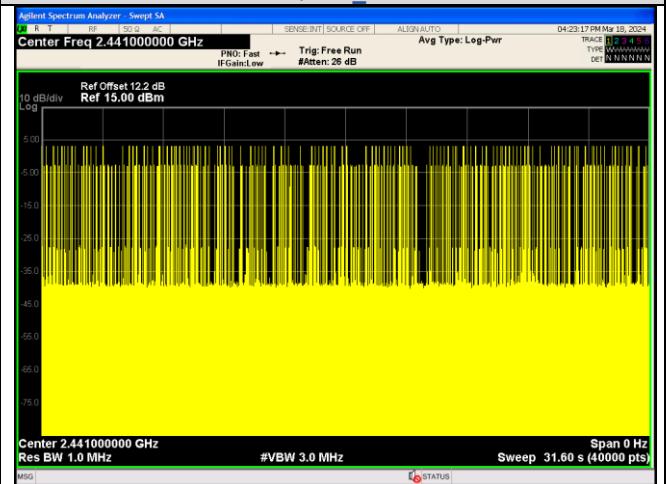
Pulse Width  
 $\pi/4$ QPSK 2-DH1



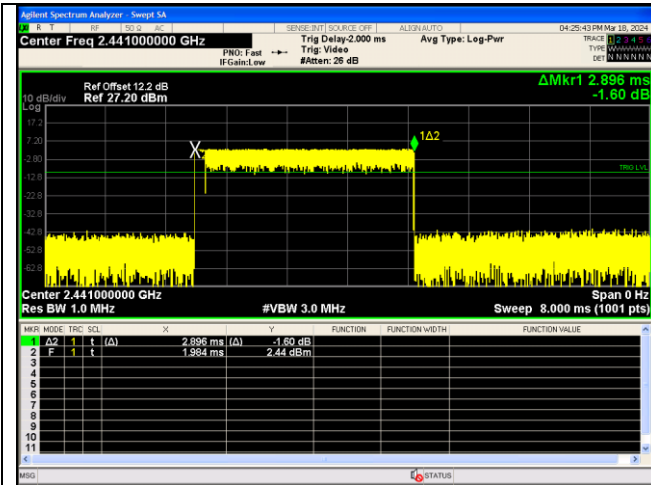
Number of Pulses in 31.6 seconds  
 $\pi/4$ QPSK 2-DH1



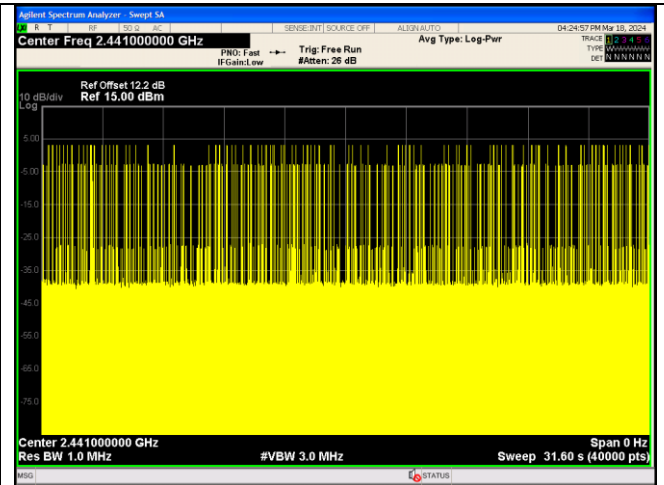
Pulse Width  
 $\pi/4$ QPSK 2-DH3



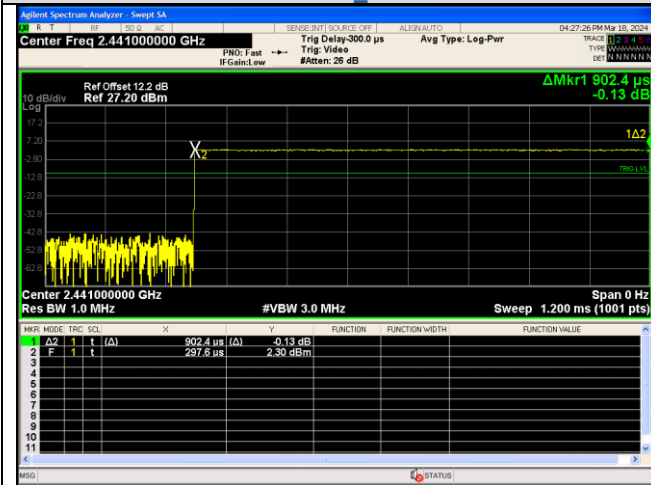
Number of Pulses in 31.6 seconds  
 $\pi/4$ QPSK 2-DH3



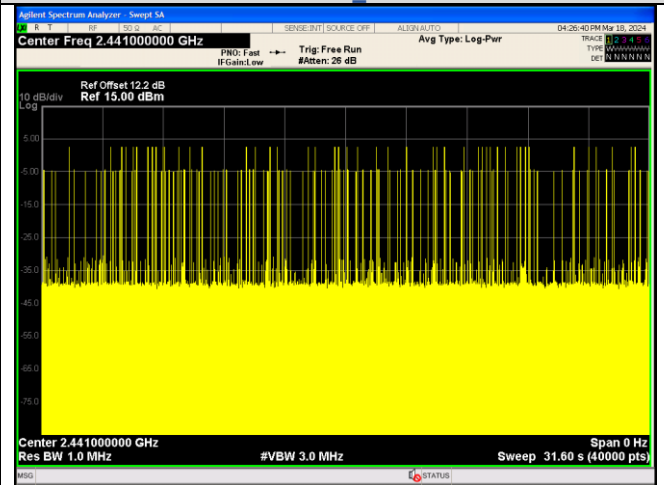
**Pulse Width  
 $\pi/4$ DQPSK 2-DH5**



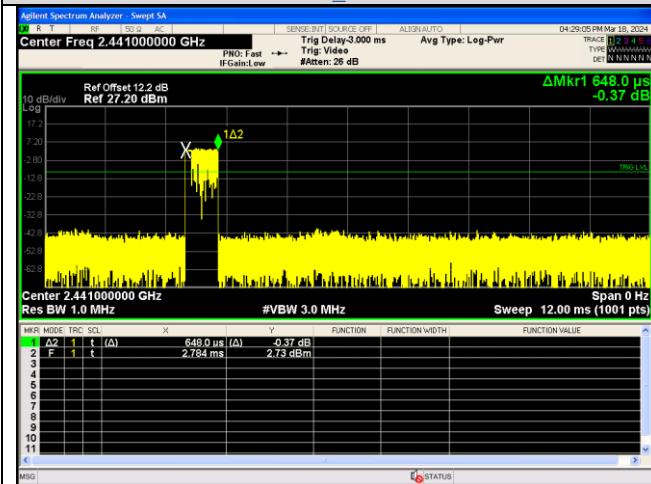
**Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK 2-DH5**



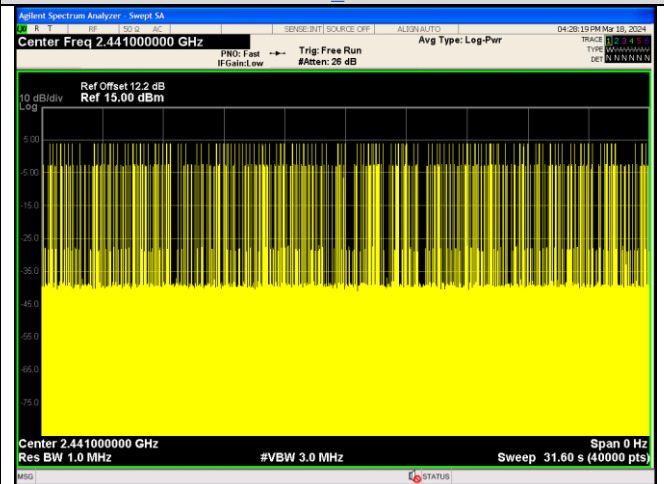
**Pulse Width  
8DPSK 3-DH1**



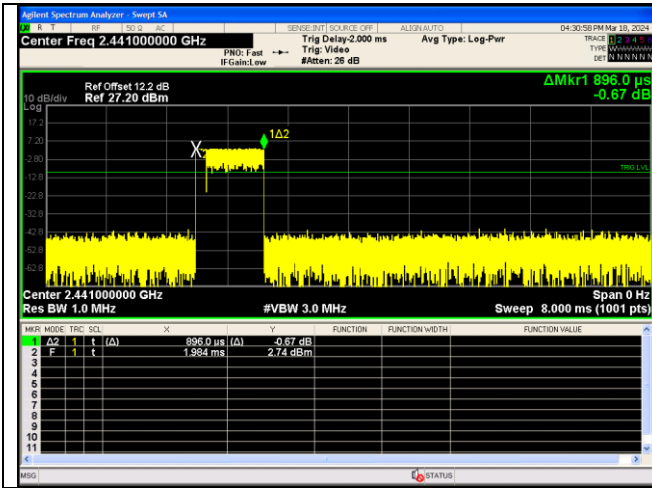
**Number of Pulses in 31.6 seconds  
8DPSK 3-DH1**



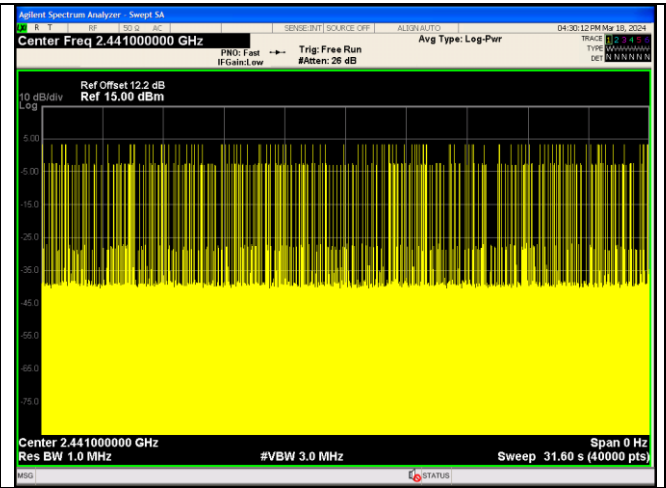
**Pulse Width  
8DPSK 3-DH3**



**Number of Pulses in 31.6 seconds  
8DPSK 3-DH3**



Pulse Width  
8PSK 3-DH5



Number of Pulses in 31.6 seconds  
8PSK 3-DH5

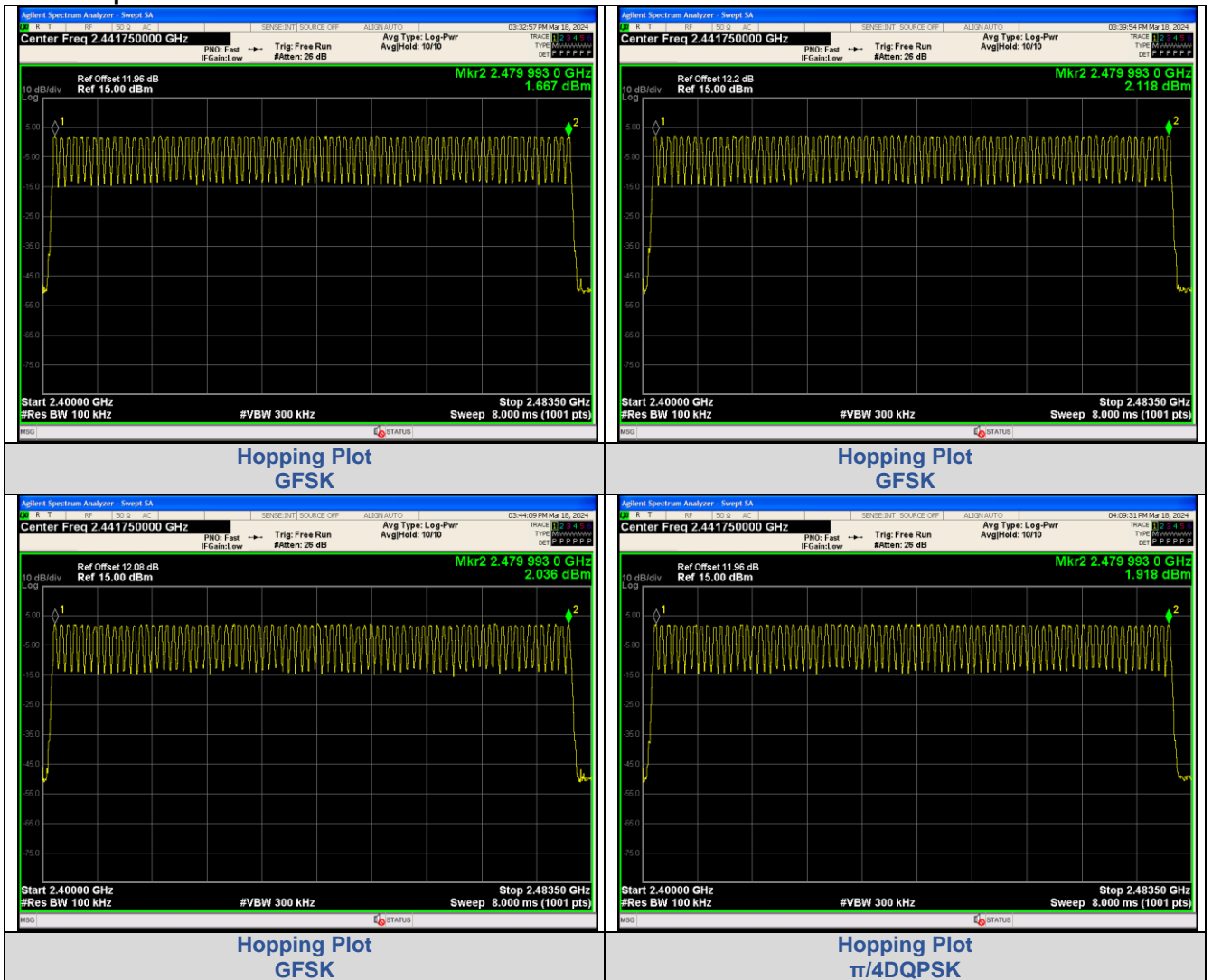


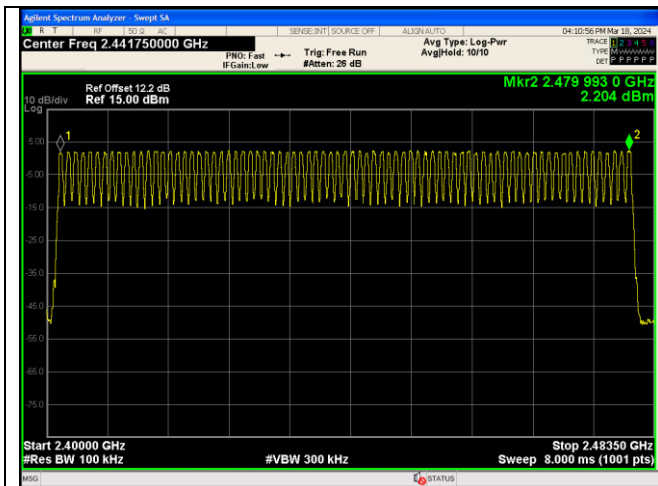
# APPENDIX VIII. Number Of Hopping Channel

## Test Result

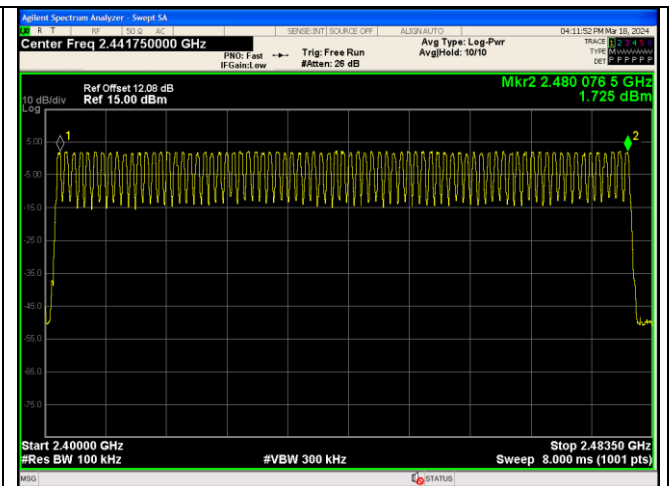
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

## Test Graphs

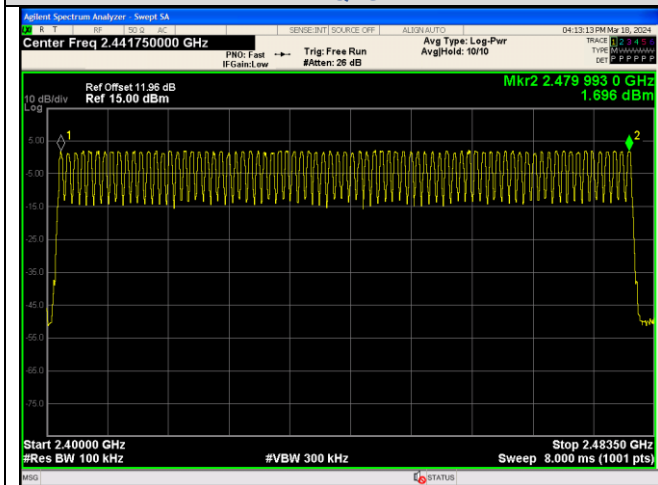




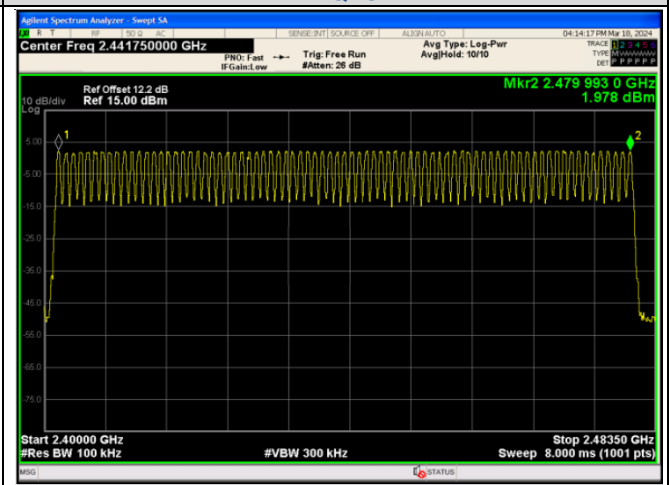
Hopping Plot  $\pi/4$ DQPSK



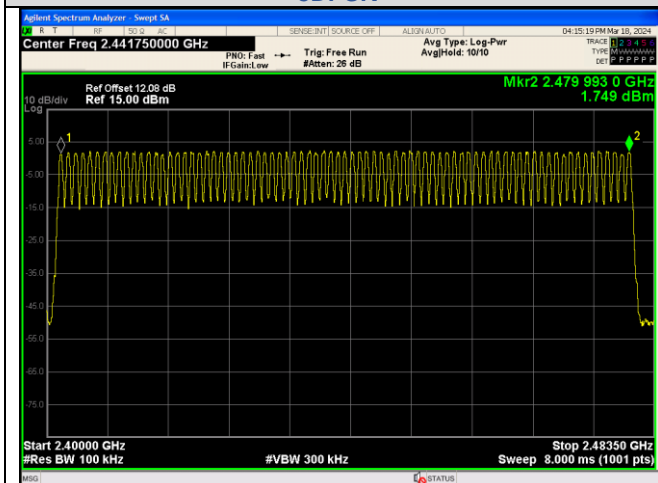
Hopping Plot  $\pi/4$ DQPSK



Hopping Plot 8DPSK



Hopping Plot 8DPSK



Hopping Plot 8DPSK

\*\*\*\*\* End of Report \*\*\*\*\*