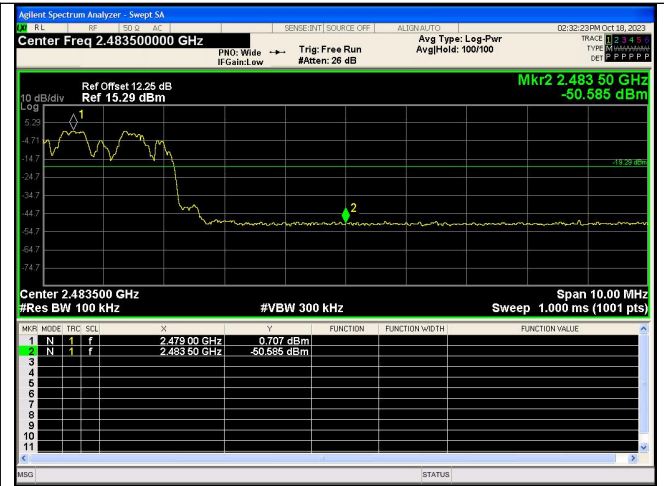
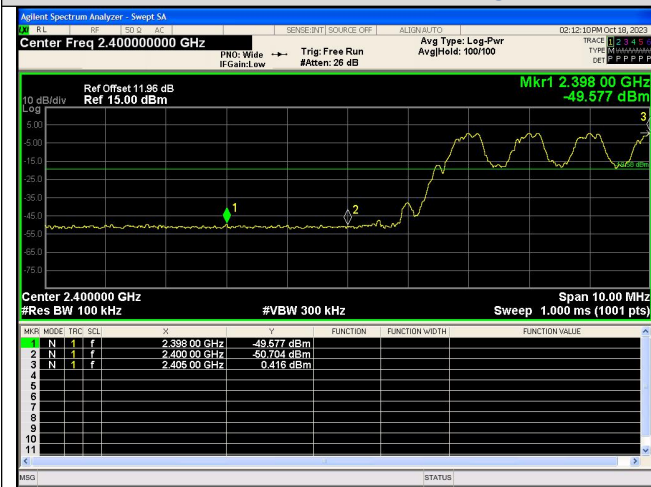




Out Of Band Emission(Right)
 GFSK_DH5_Channel Hopping



Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping



Out Of Band Emission(Left)
 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



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



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



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



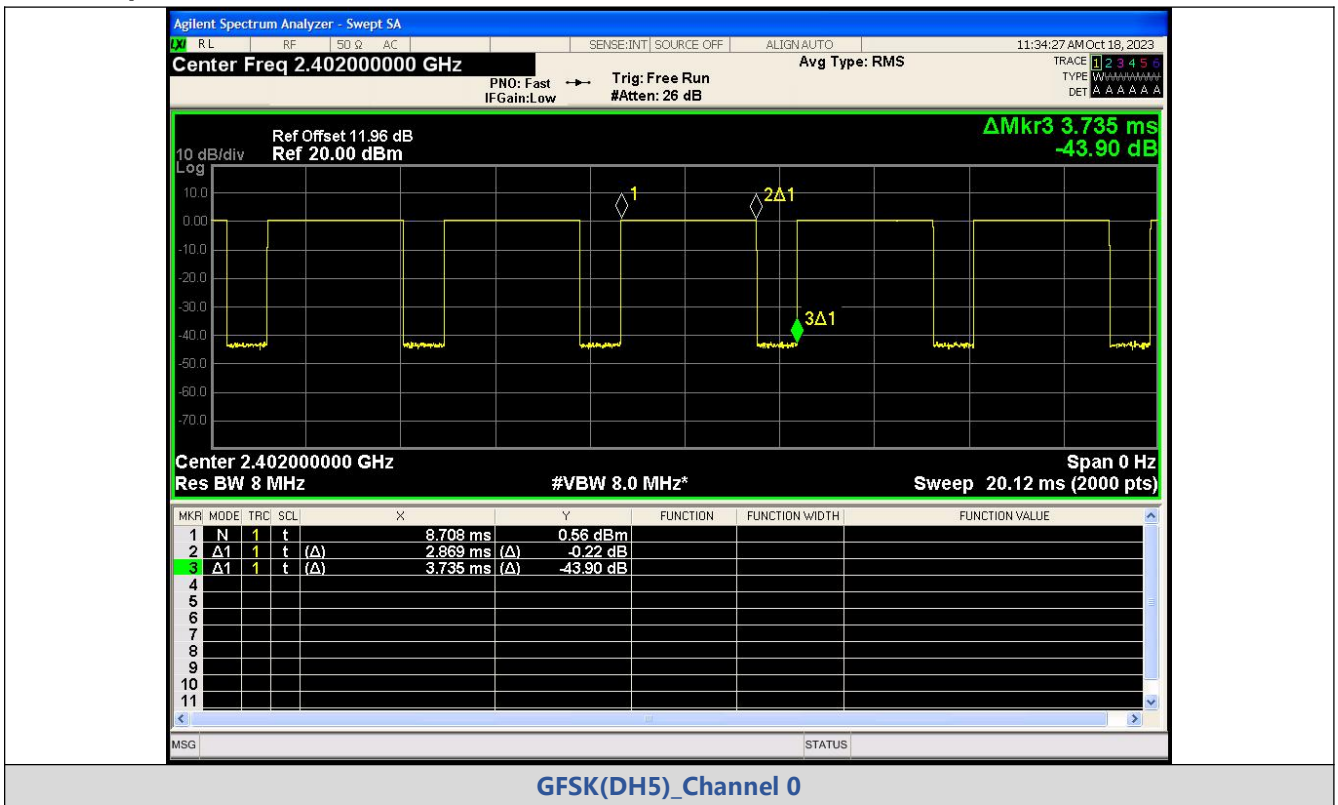
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

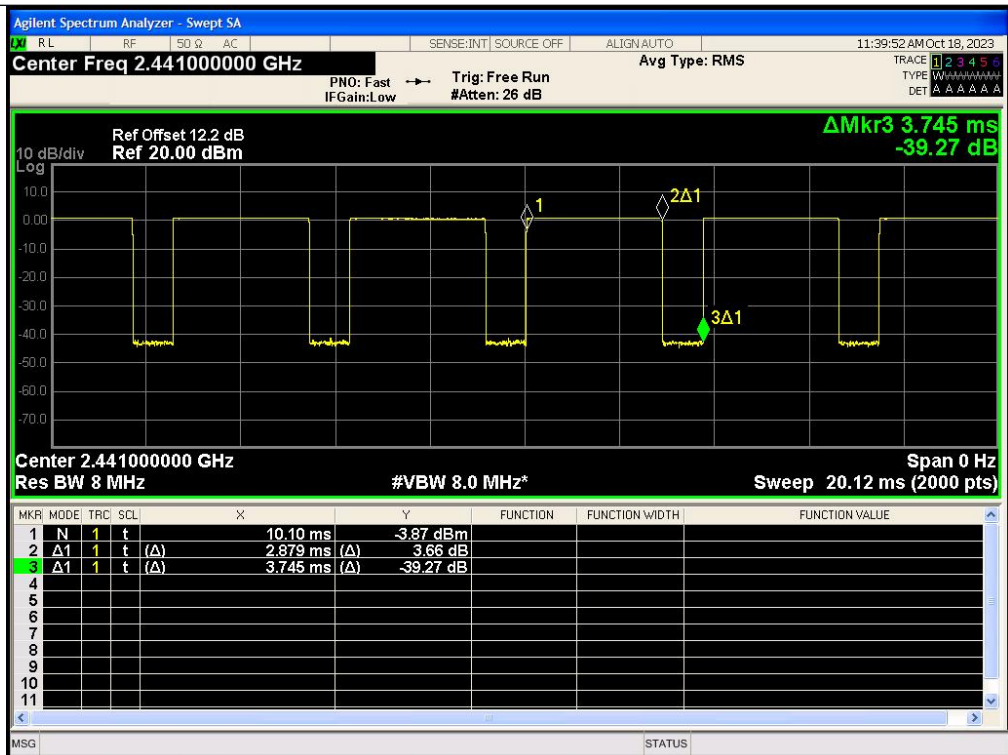
APPENDIX VI.Duty Cycle

Test Result

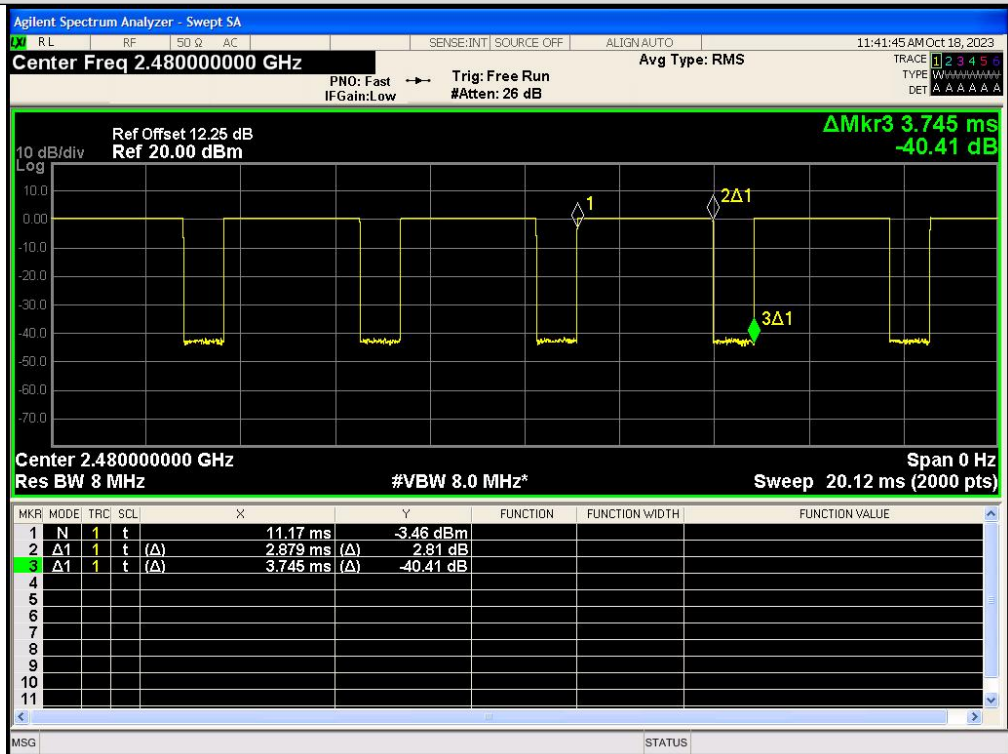
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.869	3.735	76.82	0.7682	1.1453
		39	2.879	3.745	76.88	0.7688	1.1419
		78	2.879	3.745	76.88	0.7688	1.1419
$\pi/4$ DQPSK	2-DH5	0	2.889	3.735	77.36	0.7736	1.1148
		39	2.889	3.745	77.15	0.7715	1.1266
		78	2.889	3.745	77.15	0.7715	1.1266
8DPSK	3-DH5	0	2.889	3.735	77.36	0.7736	1.1148
		39	2.889	3.745	77.15	0.7715	1.1266
		78	2.889	3.745	77.15	0.7715	1.1266

Test Graphs

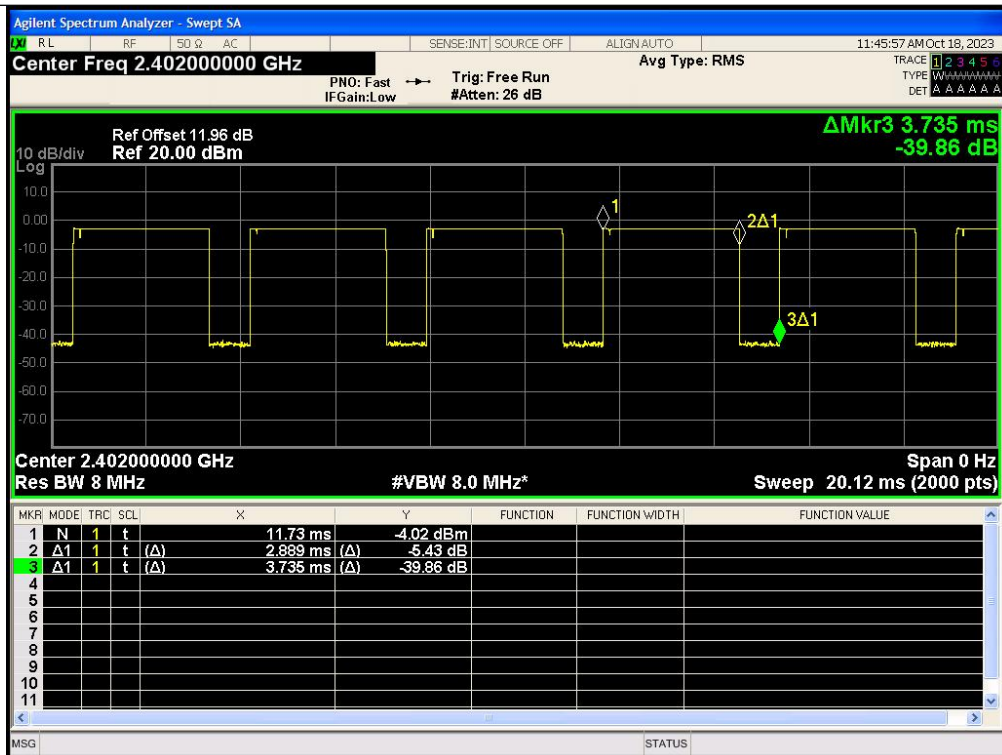




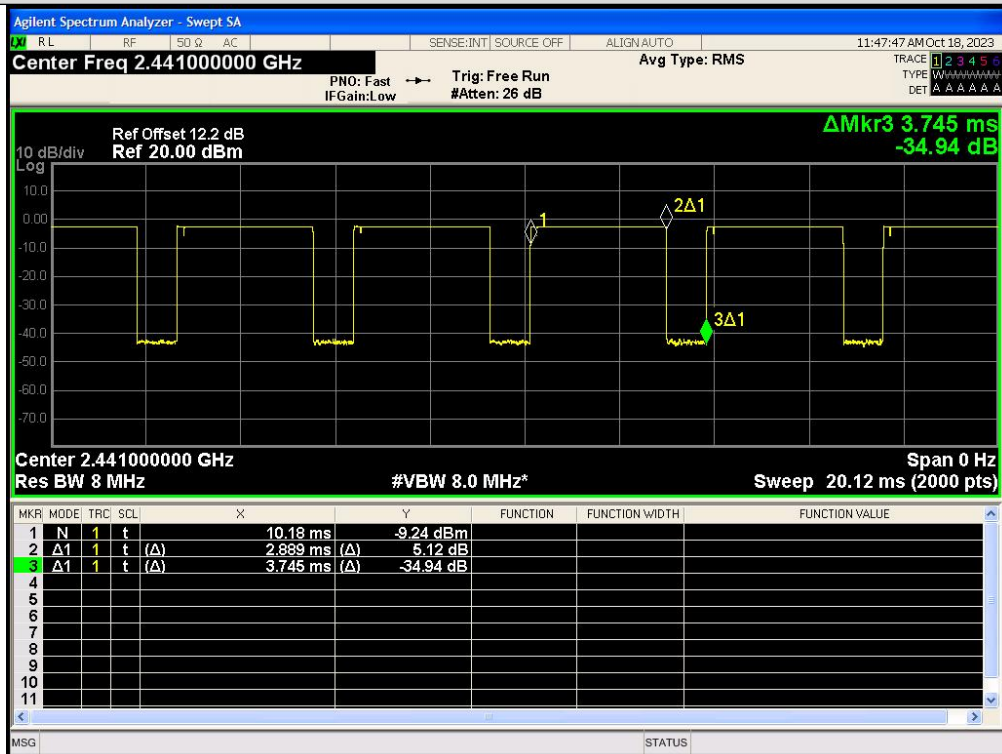
GFSK(DH5)_Channel 39



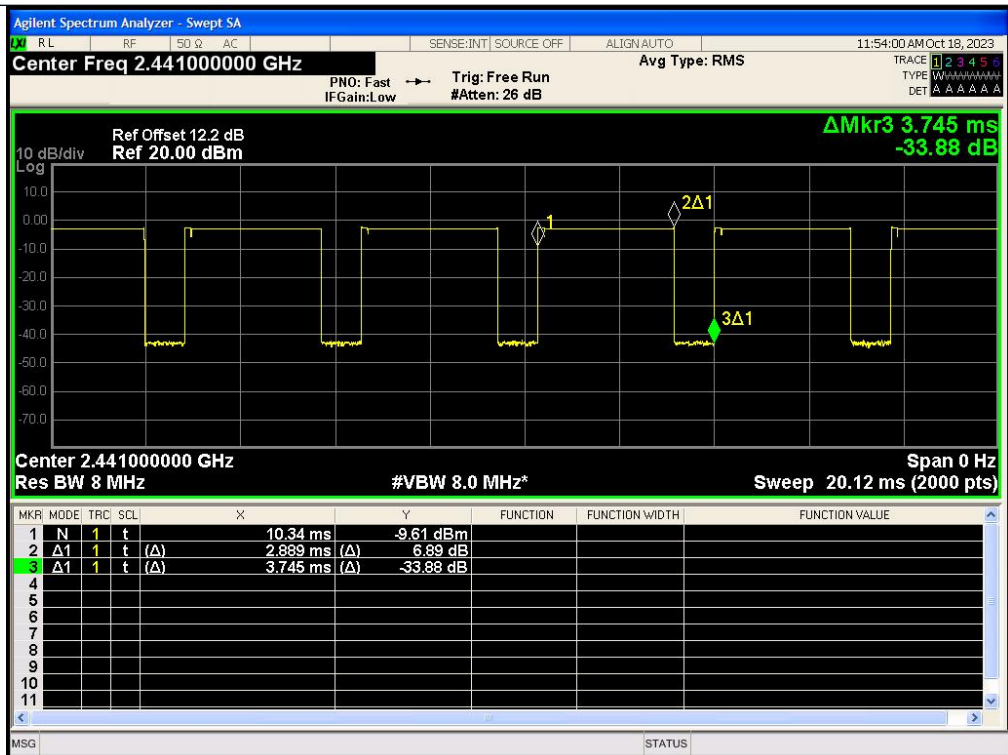
GFSK(DH5)_Channel 78



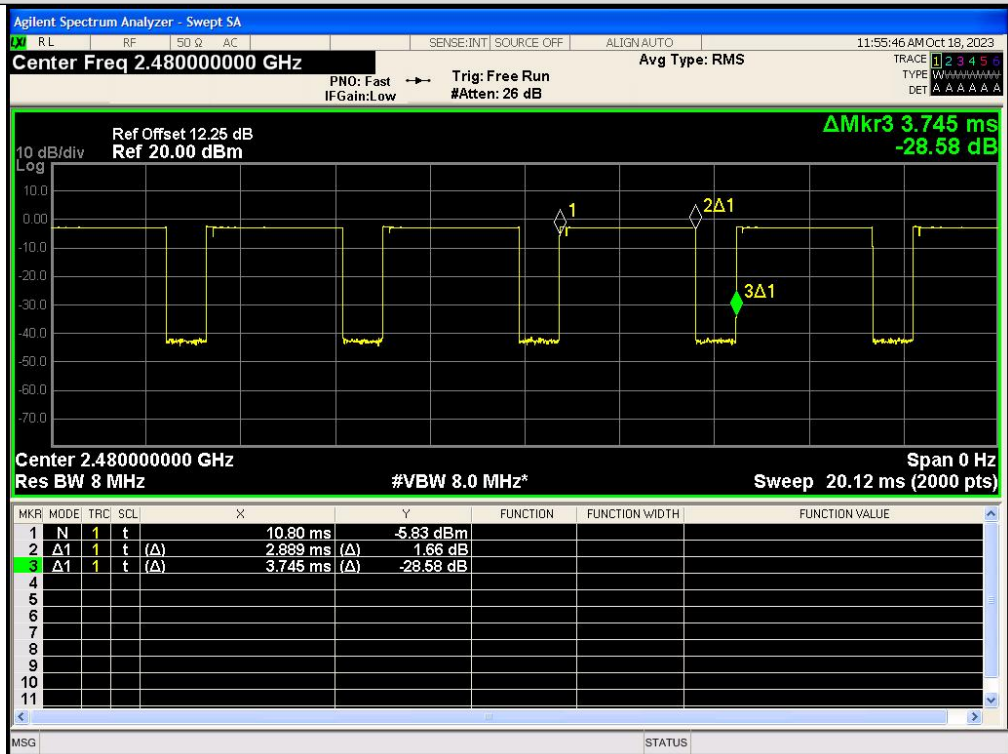
$\pi/4$ DQPSK(2-DH5)_Channel 0



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



8DPSK(3-DH5)_Channel 39



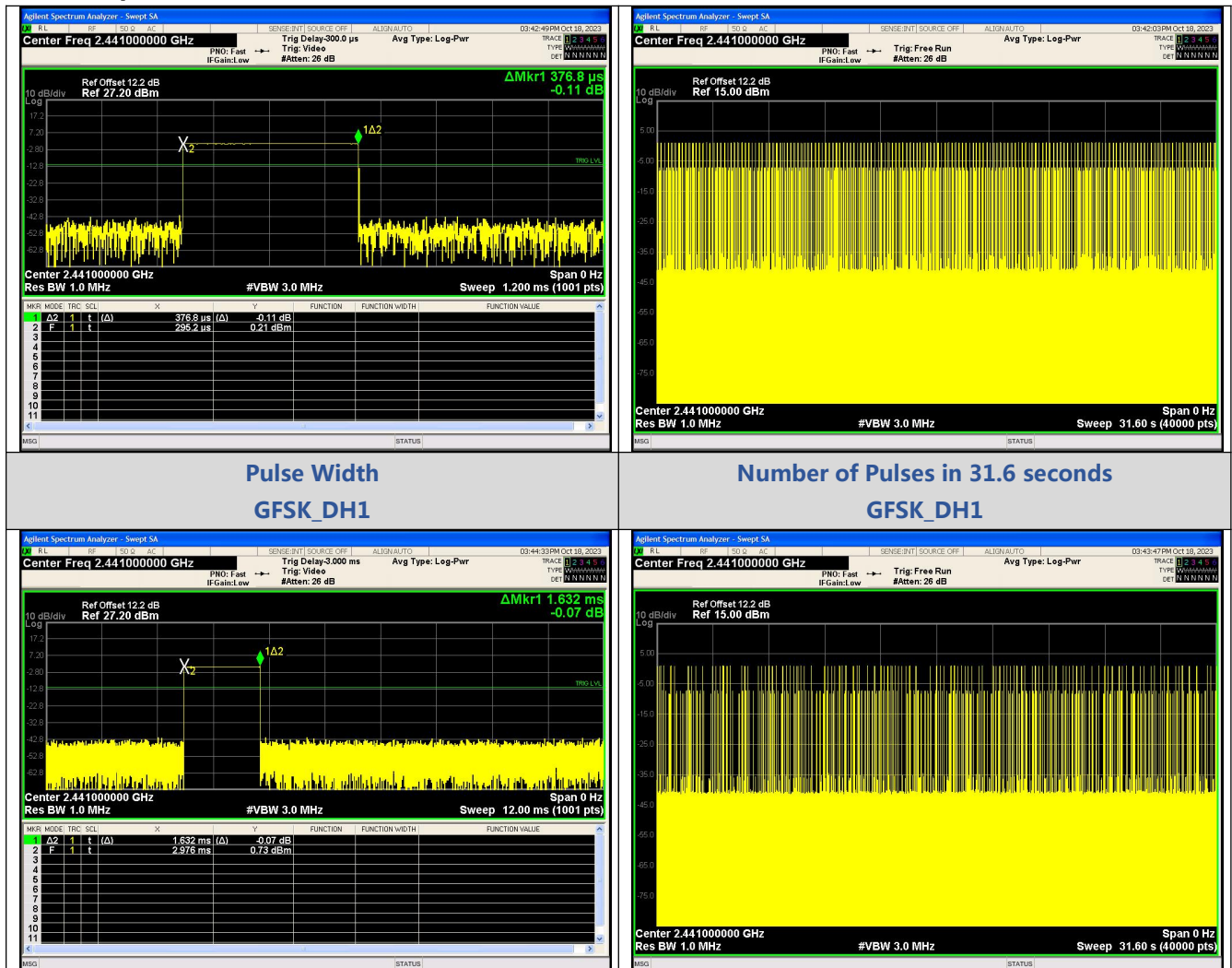
8DPSK(3-DH5)_Channel 78

APPENDIX VII.Dwell Time

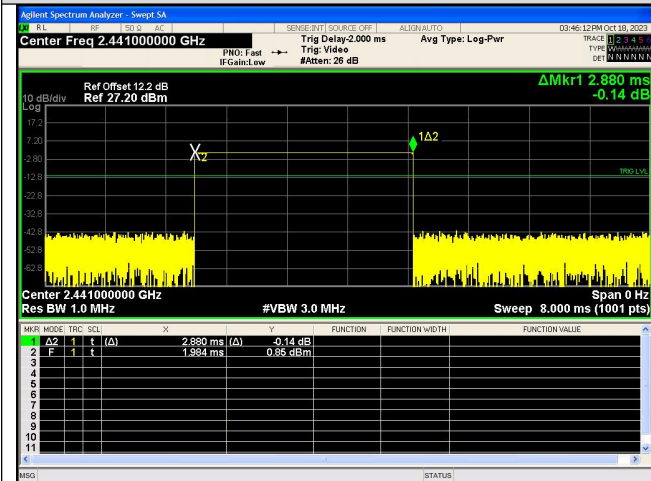
Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3768	310	116.81	< 400	PASS
	DH3		1.632	149	243.17		PASS
	DH5		2.880	108	311.04		PASS
π /4DQPSK	2-DH1		0.3888	319	124.03		PASS
	2-DH3		1.632	164	267.65		PASS
	2-DH5		2.896	109	315.66		PASS
8DPSK	3-DH1		0.3888	320	124.42		PASS
	3-DH3		1.656	168	278.21		PASS
	3-DH5		2.896	105	304.08		PASS

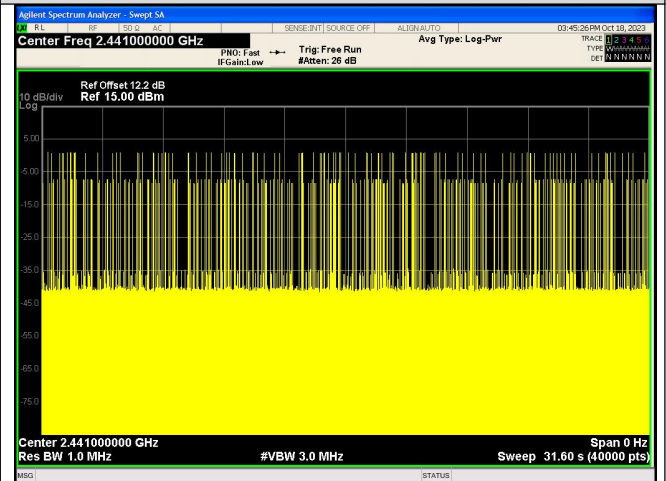
Test Graphs



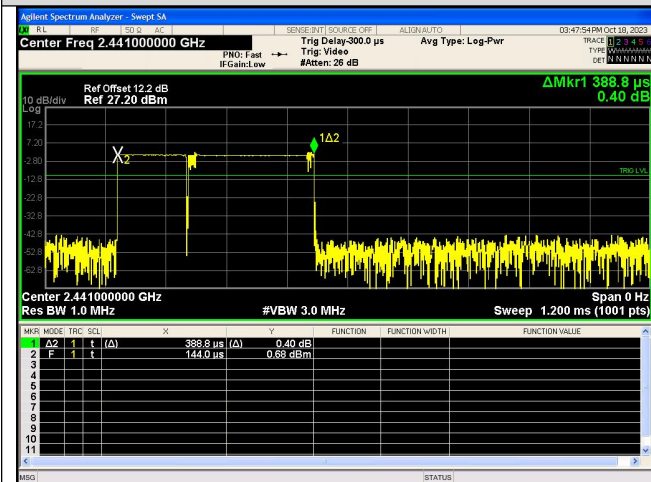
Pulse Width
 GFSK_DH3



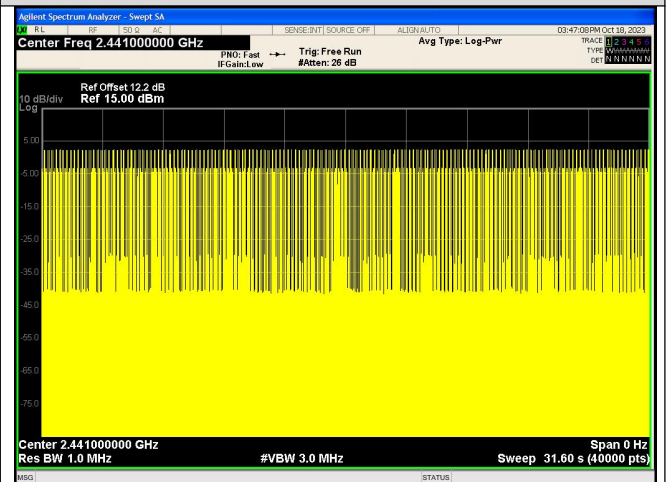
Number of Pulses in 31.6 seconds
 GFSK_DH3



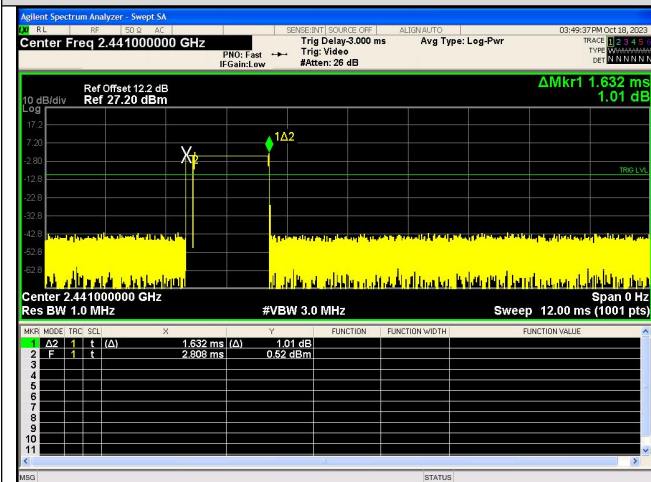
Pulse Width
 GFSK_DH5



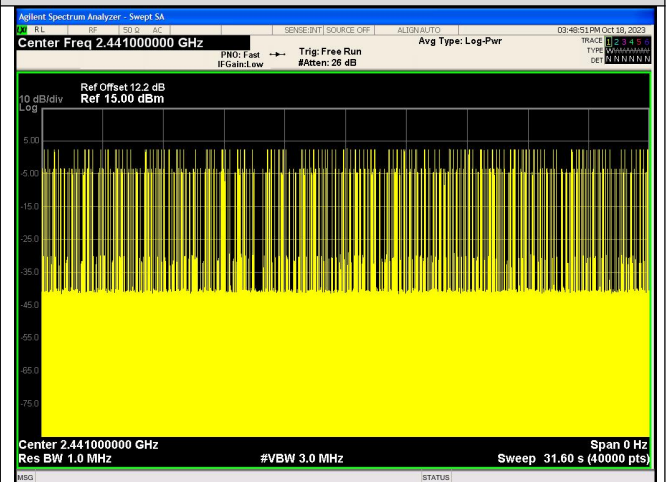
Number of Pulses in 31.6 seconds
 GFSK_DH5



Pulse Width
 $\pi/4$ DQPSK_2-DH1



Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



Pulse Width
 $\pi/4$ DQPSK_2-DH3

Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3

