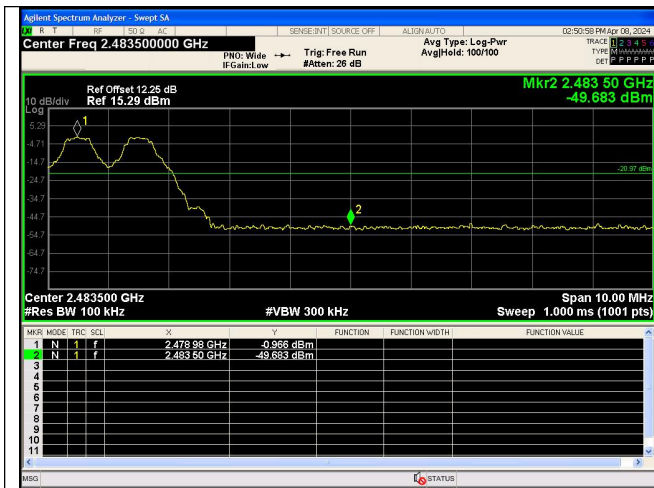
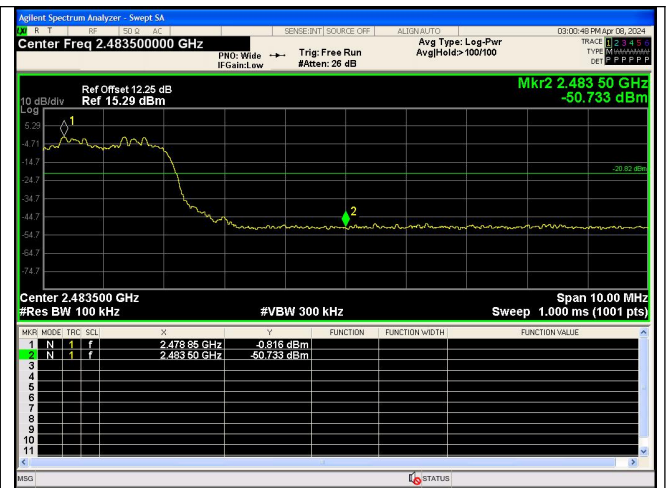
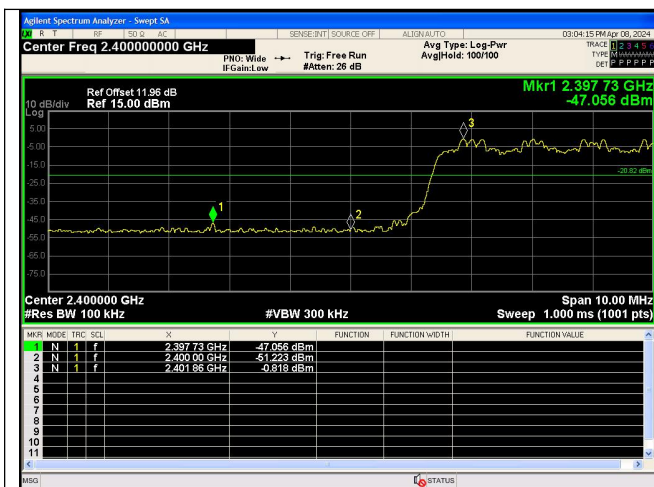
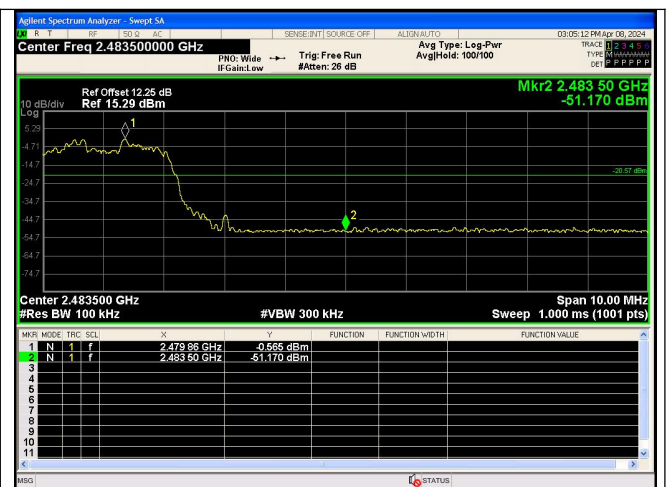
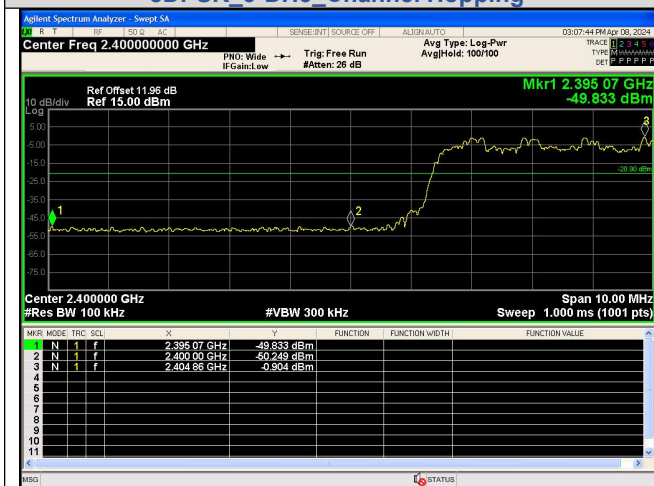
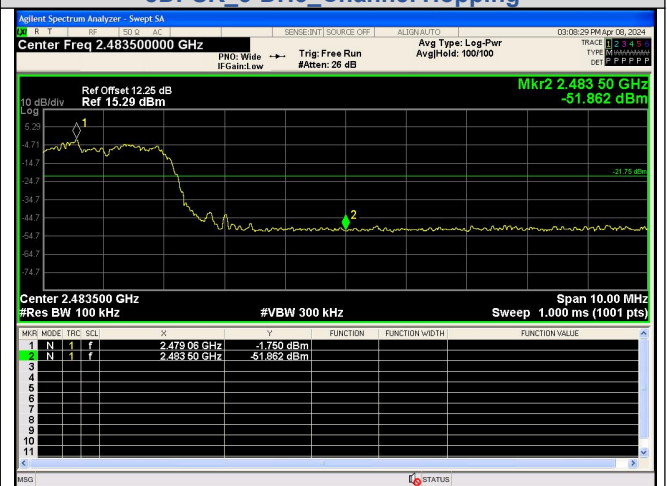
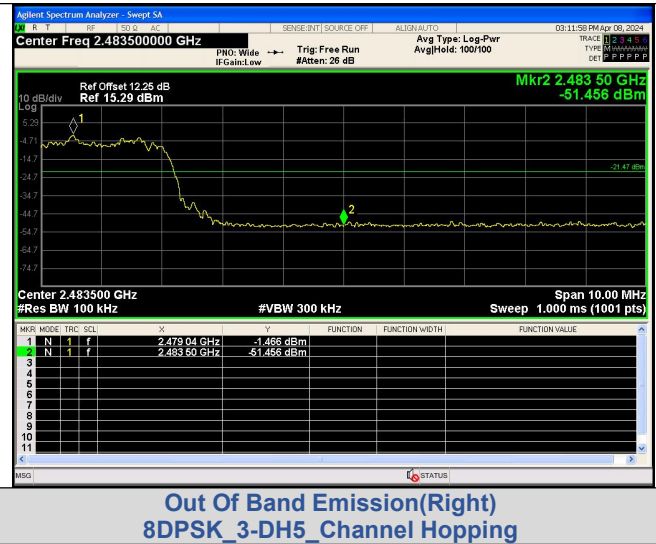
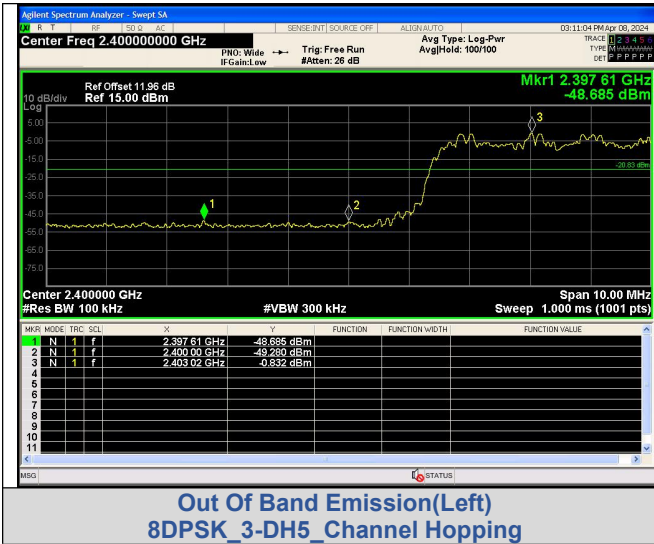


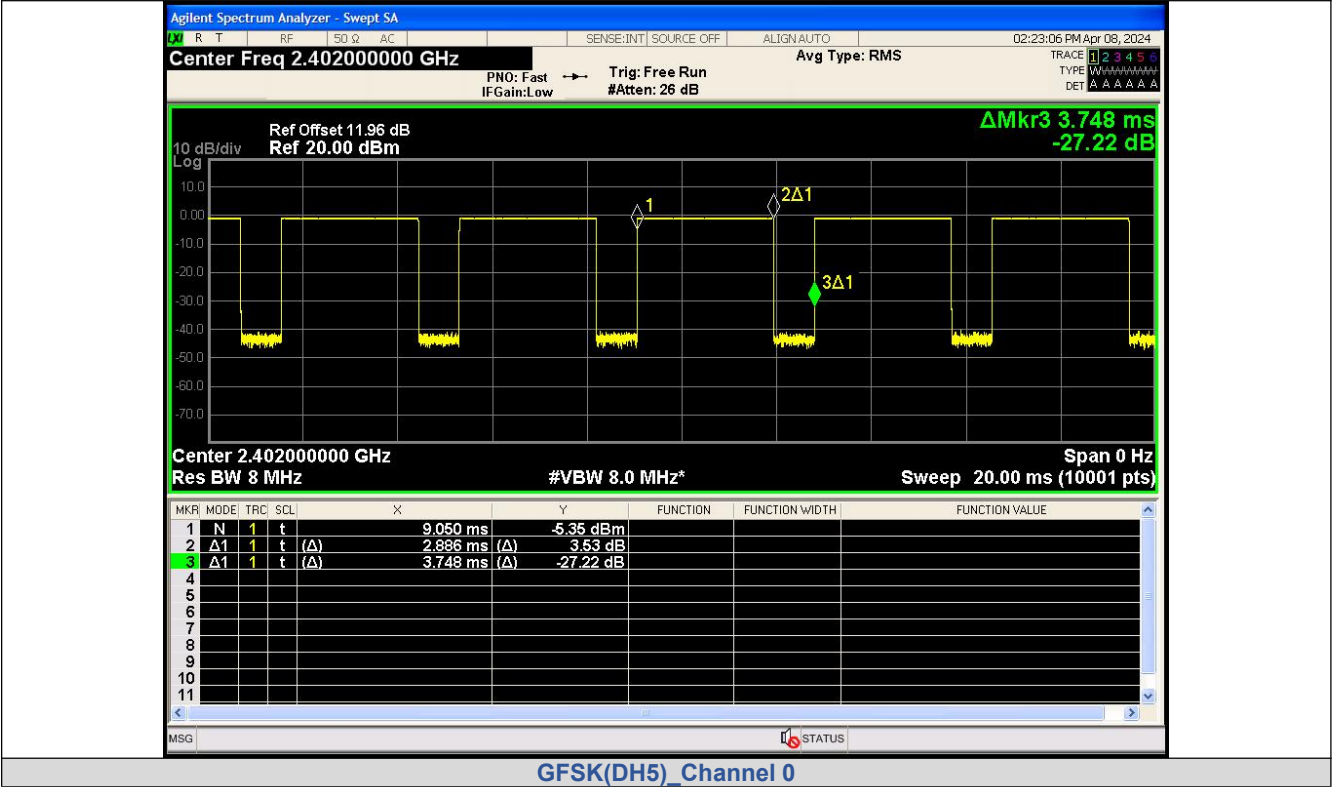
Out Of Band Emission(Right)
GFSK_DH5_Channel HoppingOut Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel HoppingOut Of Band Emission(Left)
8DPSK_3-DH5_Channel HoppingOut Of Band Emission(Right)
8DPSK_3-DH5_Channel HoppingOut Of Band Emission(Left)
8DPSK_3-DH5_Channel HoppingOut Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

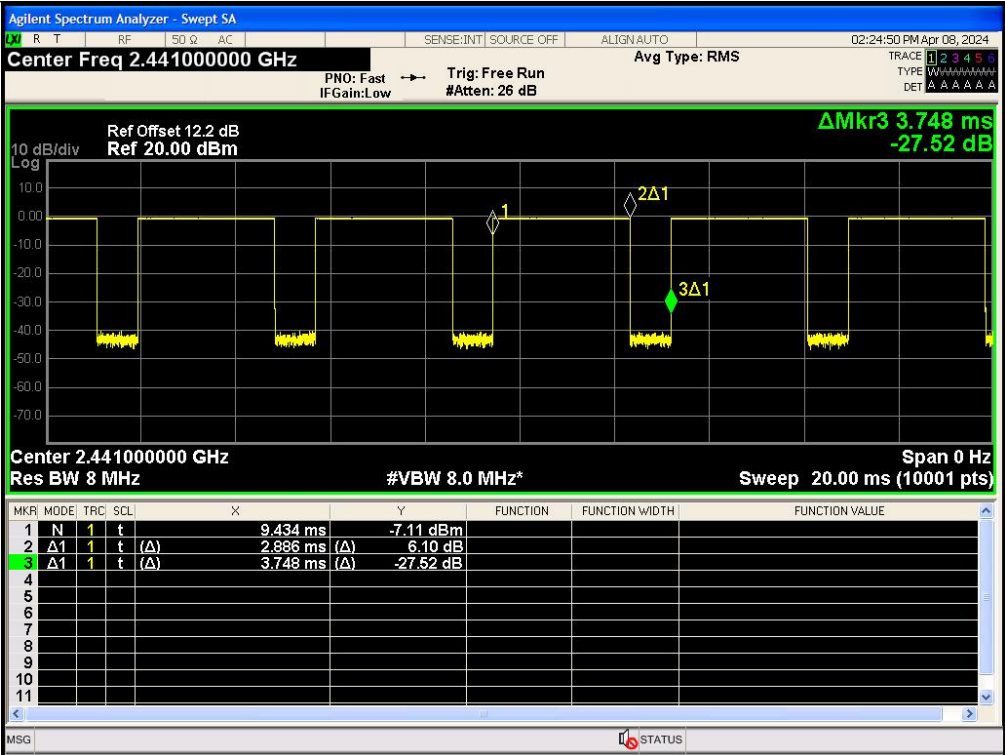


APPENDIX VI.Duty Cycle
Test Result

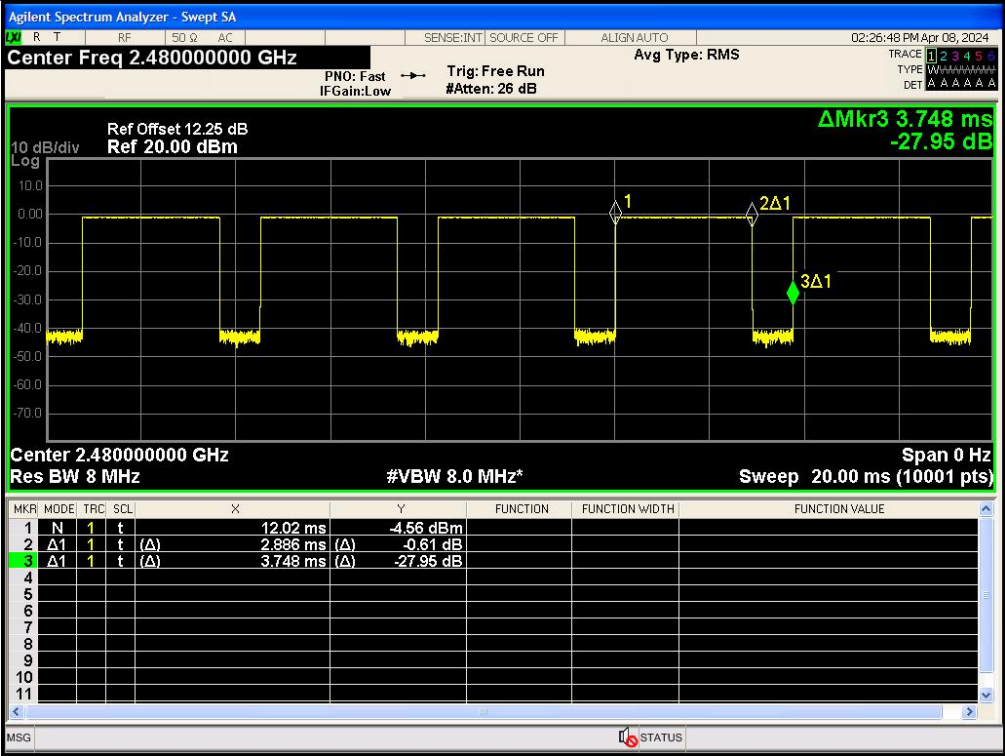
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.886	3.748	77.00	0.7700	1.1351
		39	2.886	3.748	77.00	0.7700	1.1351
		78	2.886	3.748	77.00	0.7700	1.1351
$\pi/4$ DQPSK	2-DH5	0	2.892	3.748	77.16	0.7716	1.1261
		39	2.892	3.748	77.16	0.7716	1.1261
		78	2.890	3.748	77.11	0.7711	1.1289
8DPSK	3-DH5	0	0.896	3.748	23.91	0.2391	6.2142
		39	0.894	3.748	23.85	0.2385	6.2251
		78	0.894	3.748	23.85	0.2385	6.2251

Test Graphs

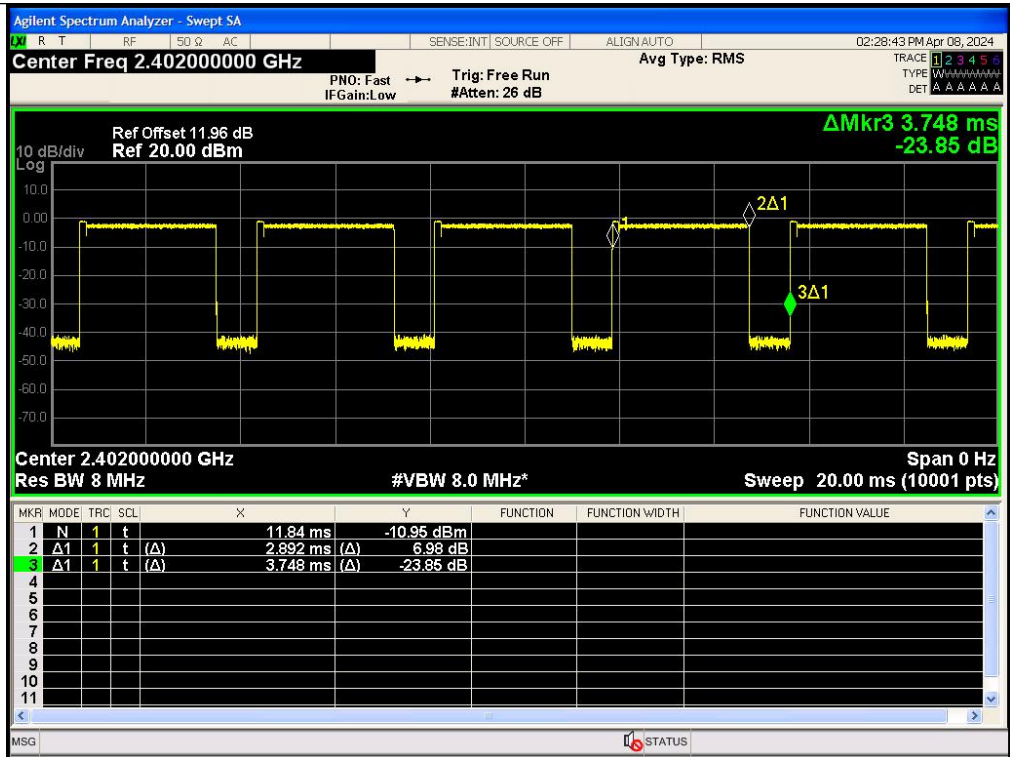




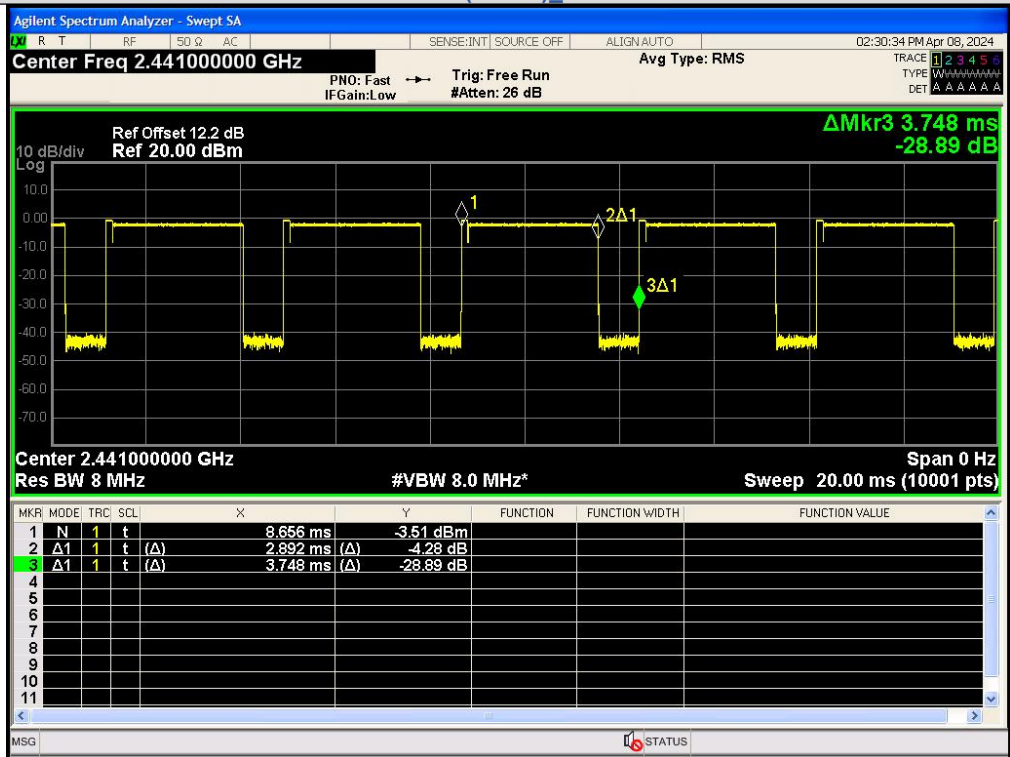
GFSK(DH5)_Channel 39



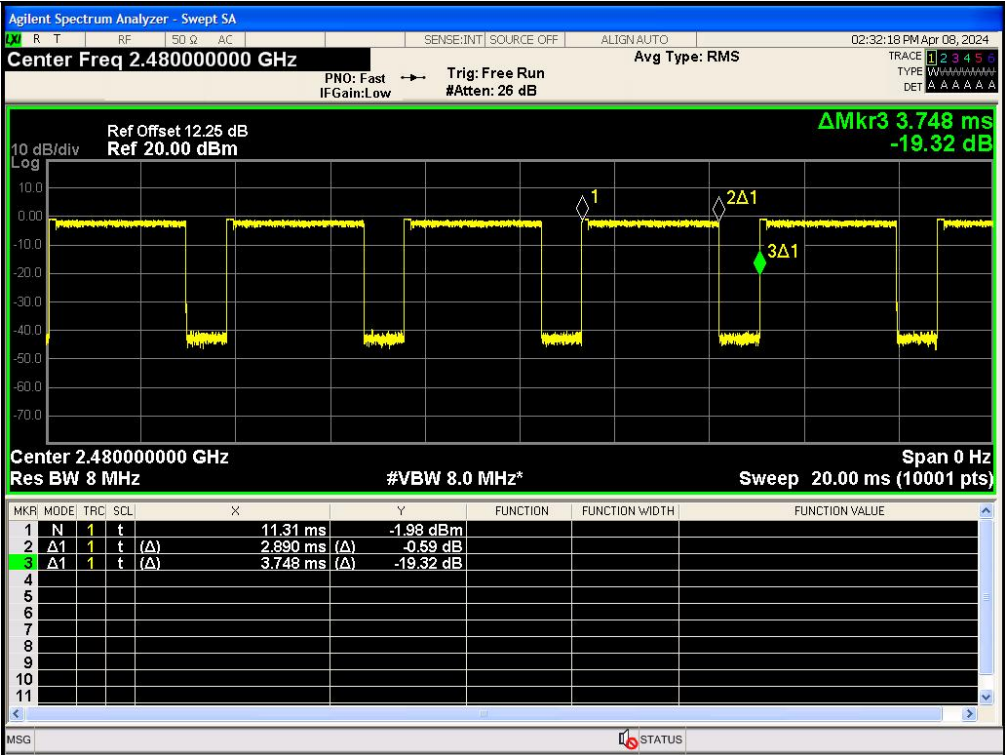
GFSK(DH5)_Channel 78



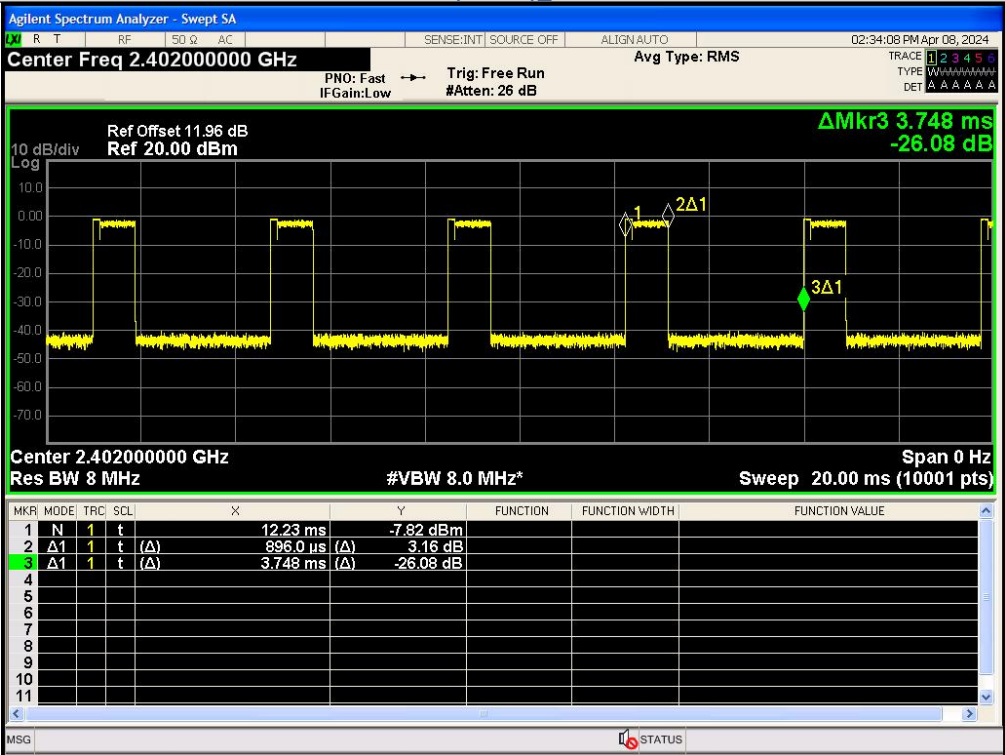
π/4DQPSK(2-DH5)_Channel 0



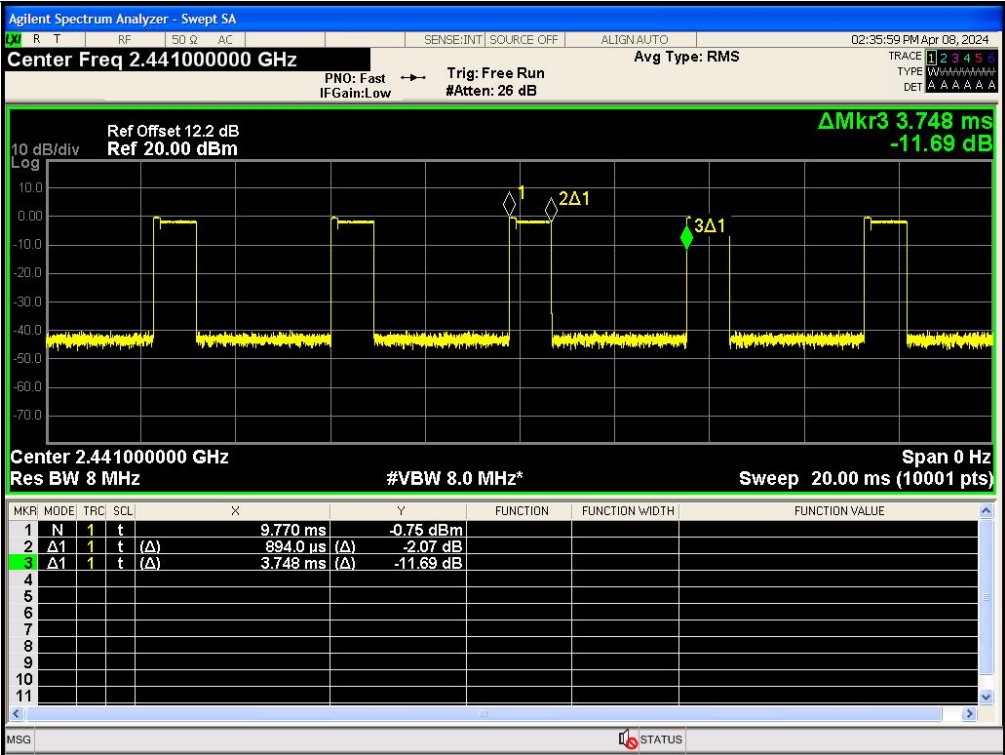
π/4DQPSK(2-DH5)_Channel 39



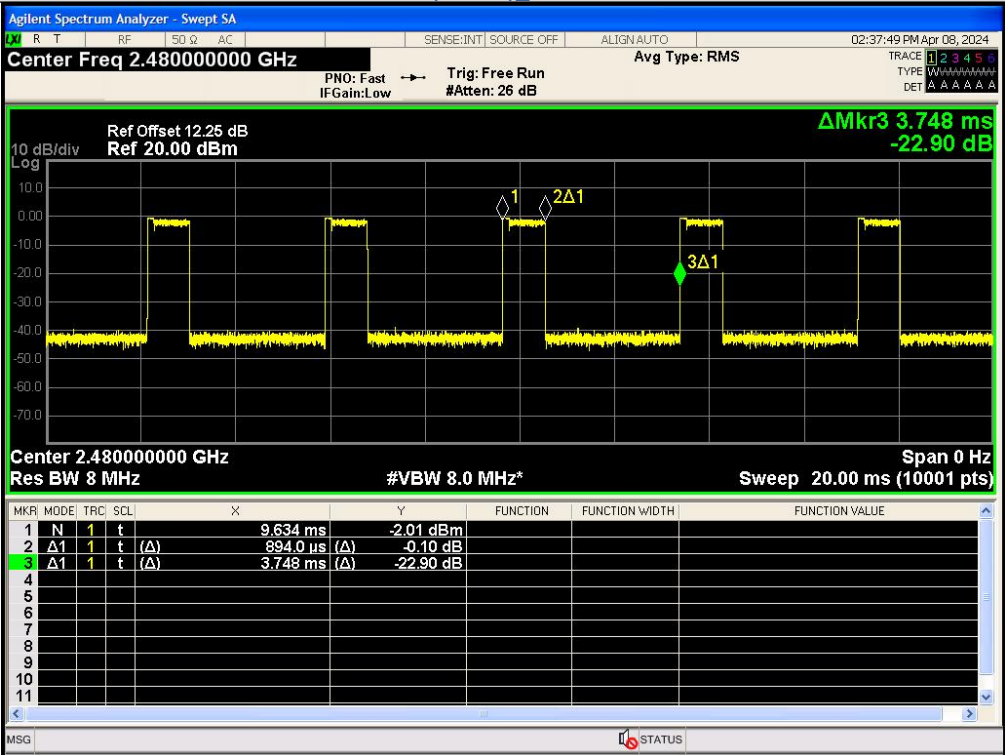
$\pi/4$ DQPSK(2-DH5)_Channel 78



8DPSK(3-DH5)_Channel 0



8DPSK(3-DH5)_Channel 39

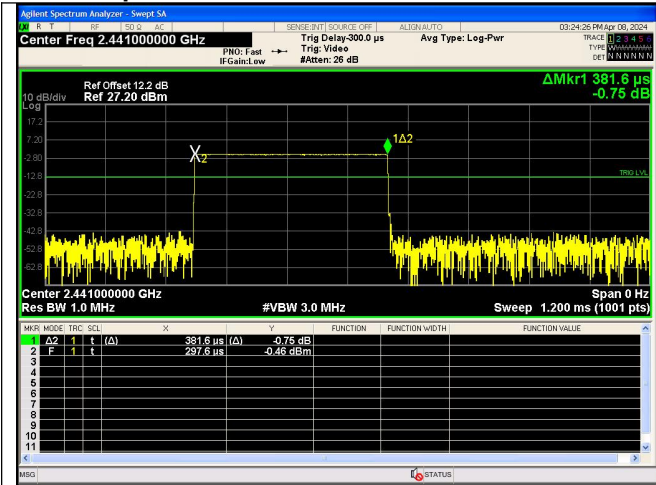


8DPSK(3-DH5)_Channel 78

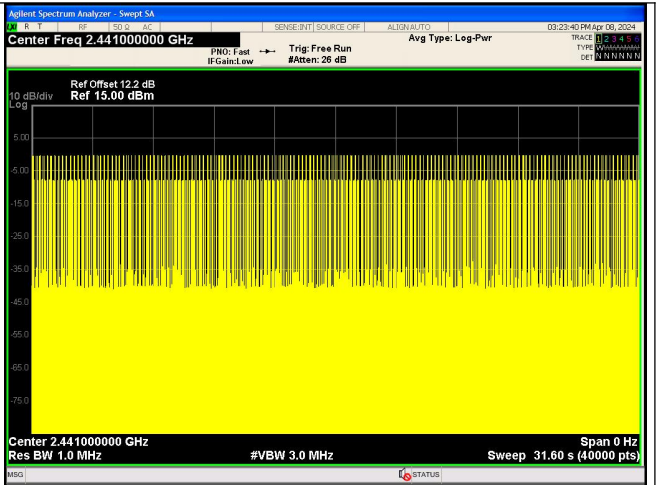
APPENDIX VII.Dwell Time
Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3816	318	121.35	< 400	PASS
	DH3		1.632	156	254.59		PASS
	DH5		2.896	111	321.46		PASS
π /4DQPSK	2-DH1		0.3900	316	123.24		PASS
	2-DH3		1.632	150	244.8		PASS
	2-DH5		2.880	102	293.76		PASS
8DPSK	3-DH1		0.9024	60	54.14		PASS
	3-DH3		0.6480	162	104.98		PASS
	3-DH5		0.8960	113	101.25		PASS

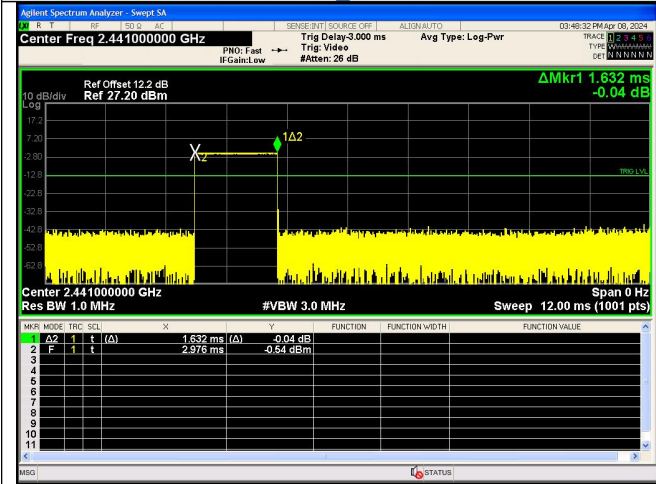
Test Graphs



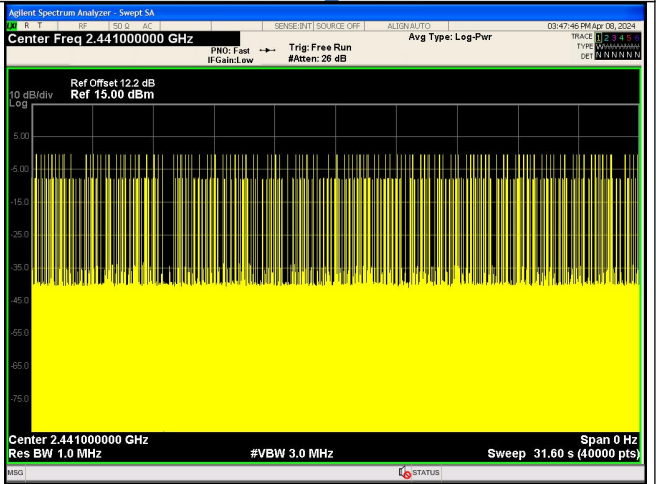
Pulse Width
GFSK DH1



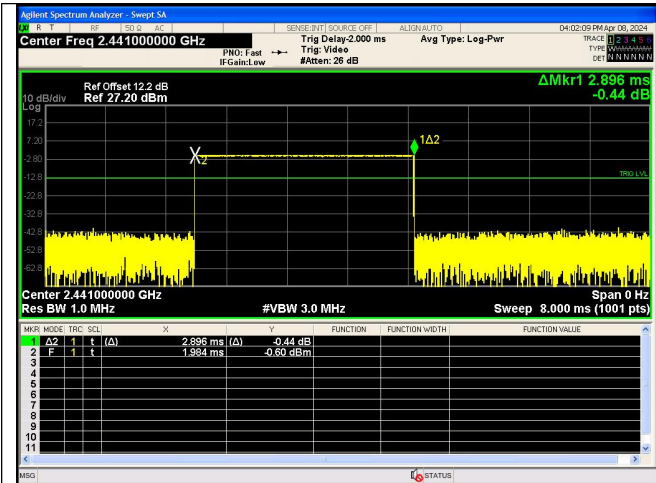
Number of Pulses in 31.6 seconds
GFSK DH1



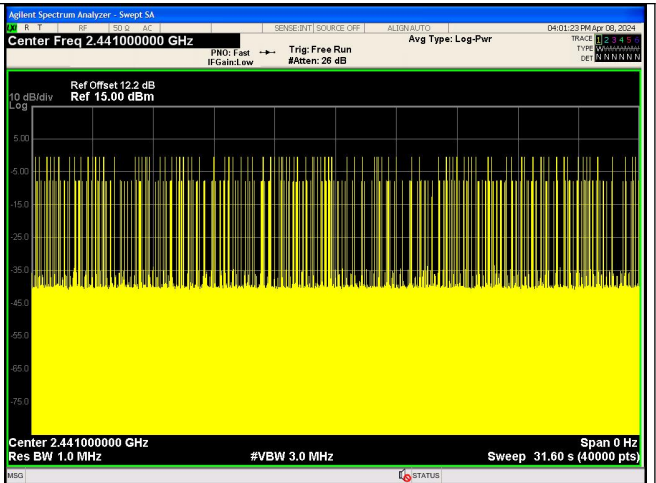
Pulse Width
GFSK DH3



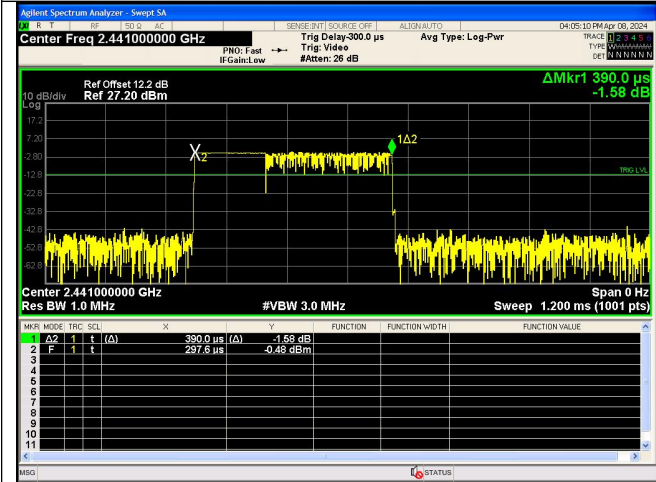
Number of Pulses in 31.6 seconds
GFSK DH3



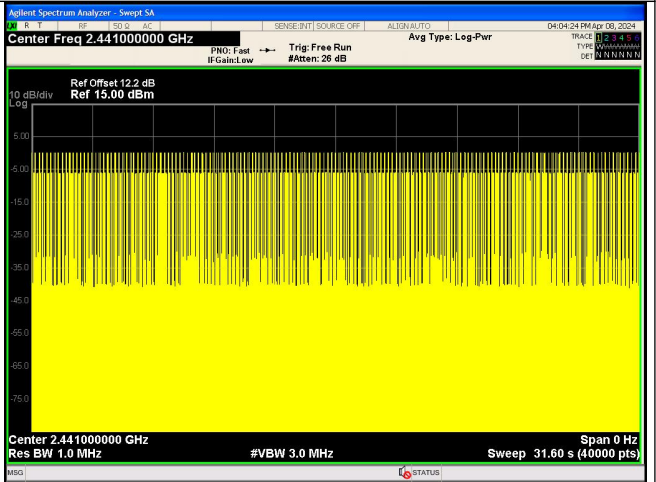
Pulse Width
GFSK_DH5



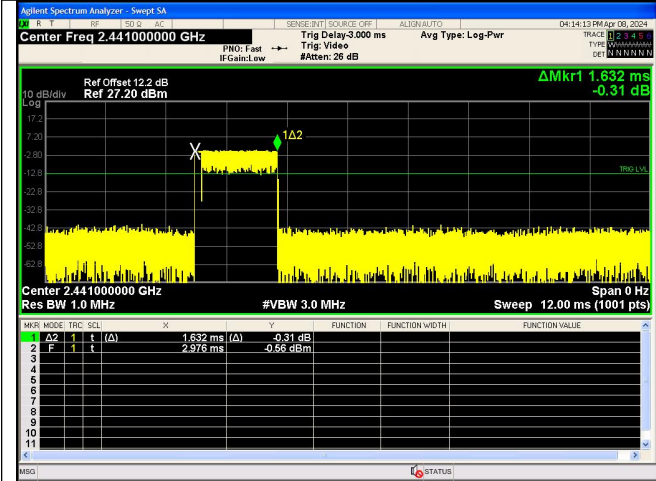
Number of Pulses in 31.6 seconds
GFSK_DH5



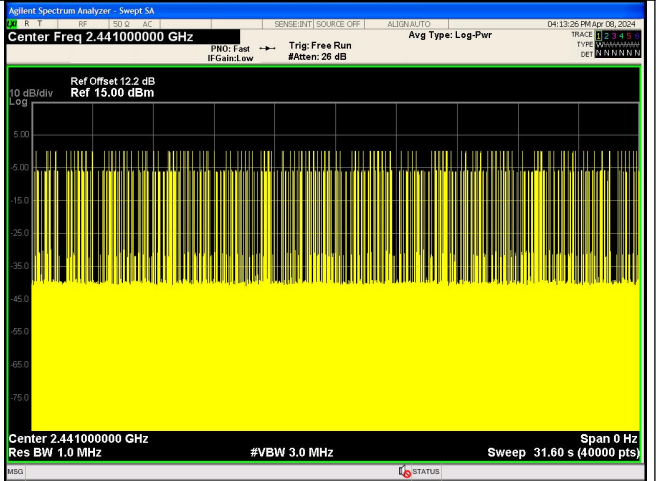
Pulse Width
 $\pi/4$ DQPSK_2-DH1



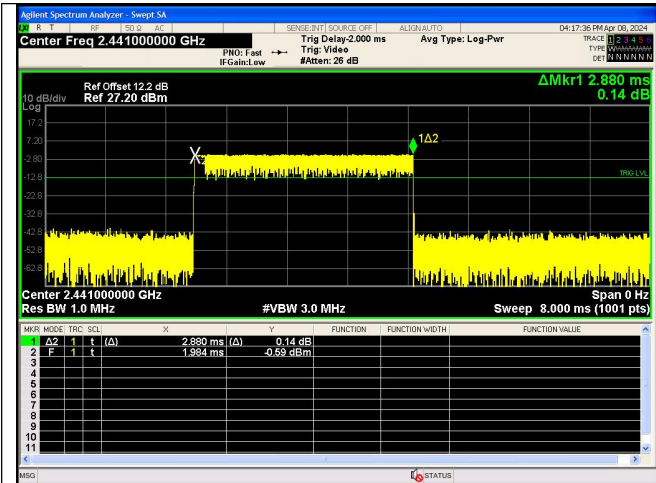
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



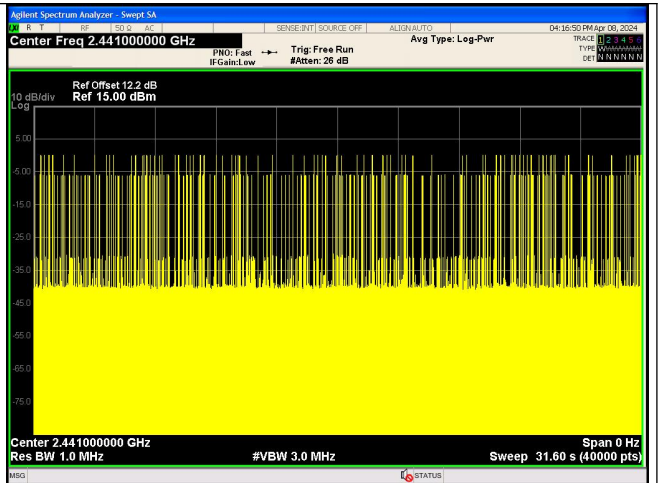
Pulse Width
 $\pi/4$ DQPSK_2-DH3



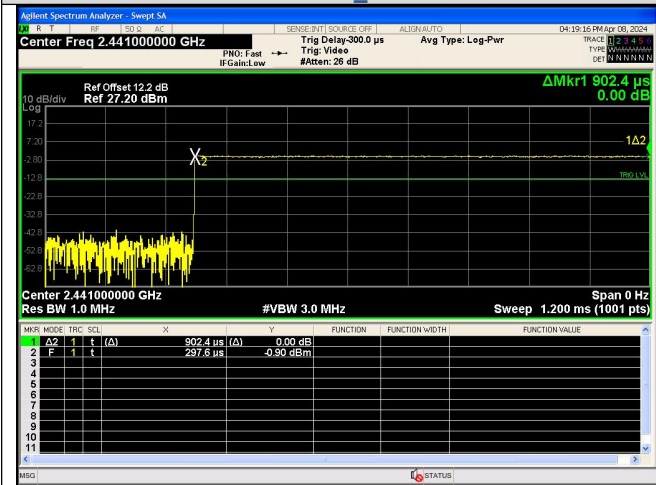
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



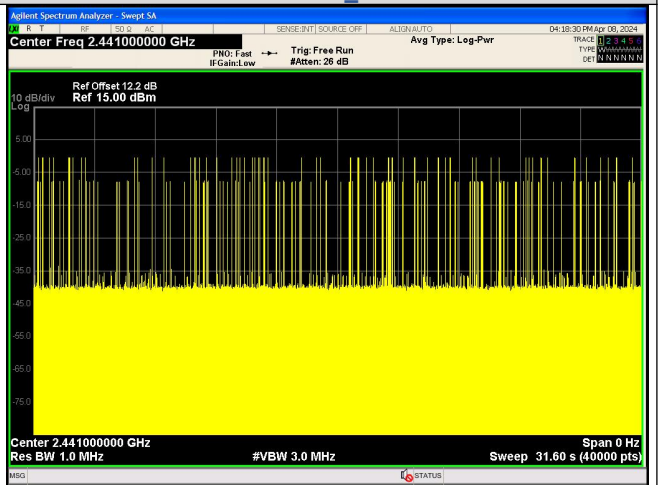
Pulse Width
 $\pi/4$ DQPSK 2-DH5



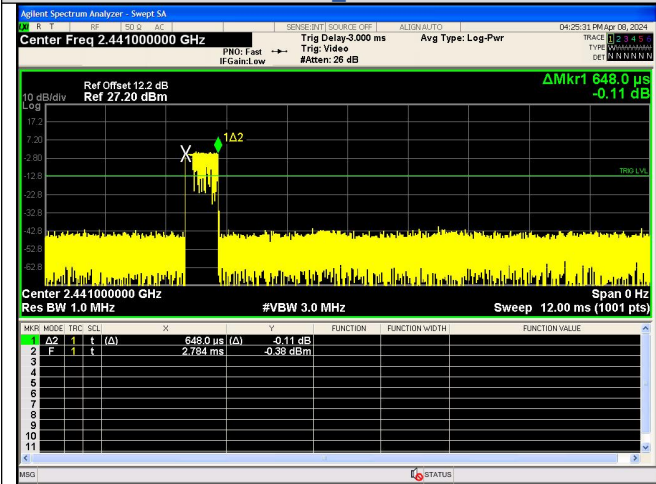
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH5



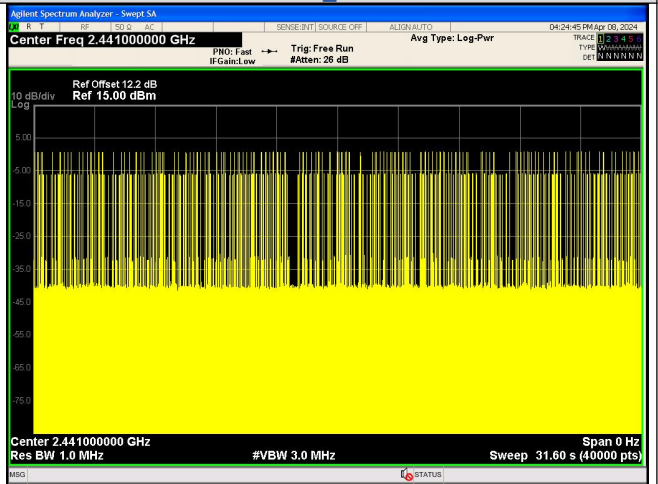
Pulse Width
8DPSK 3-DH1



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