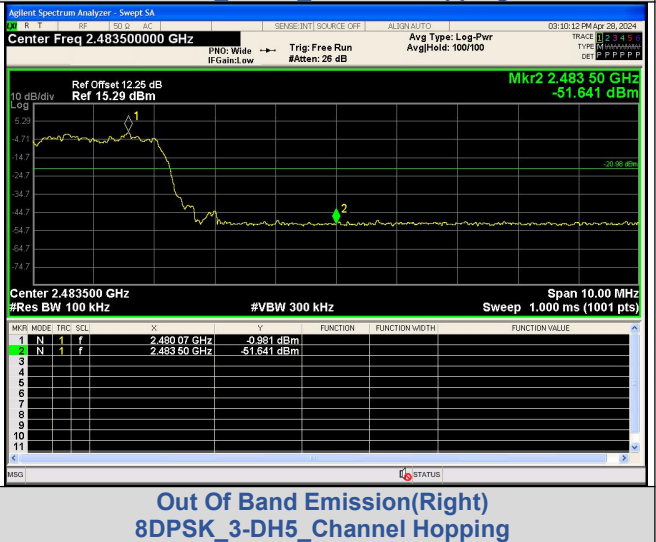
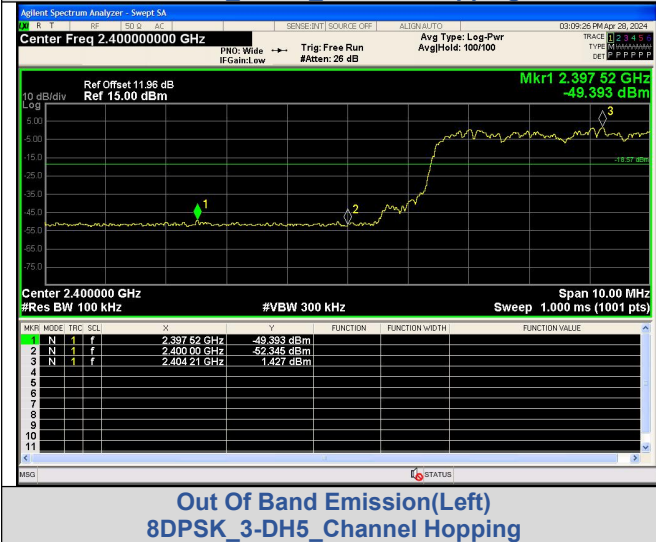
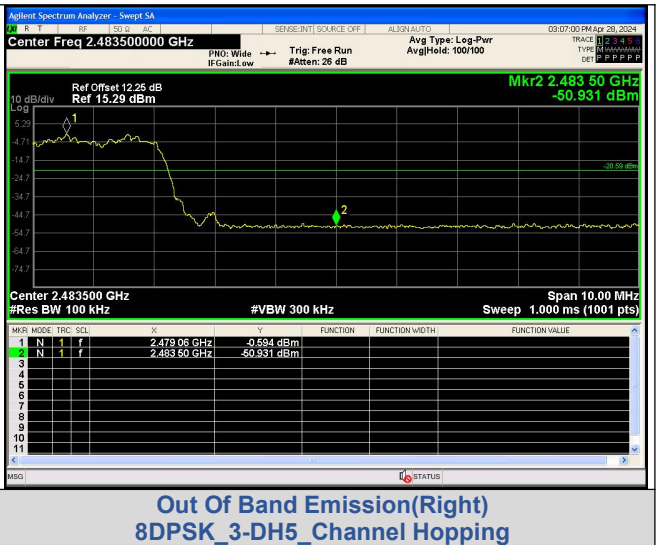
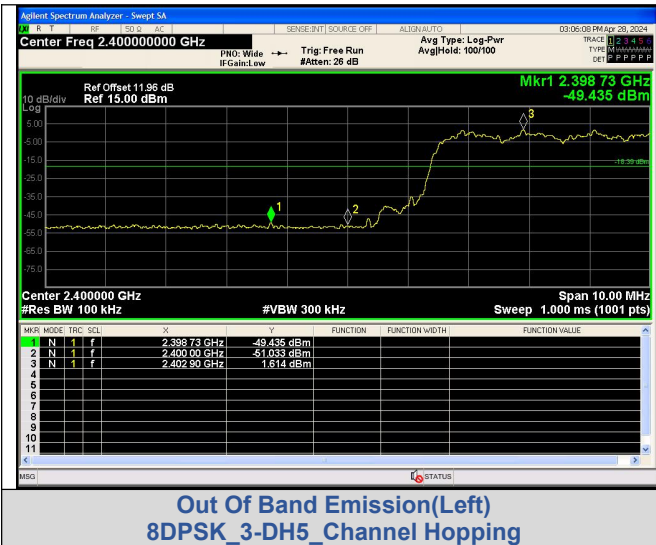
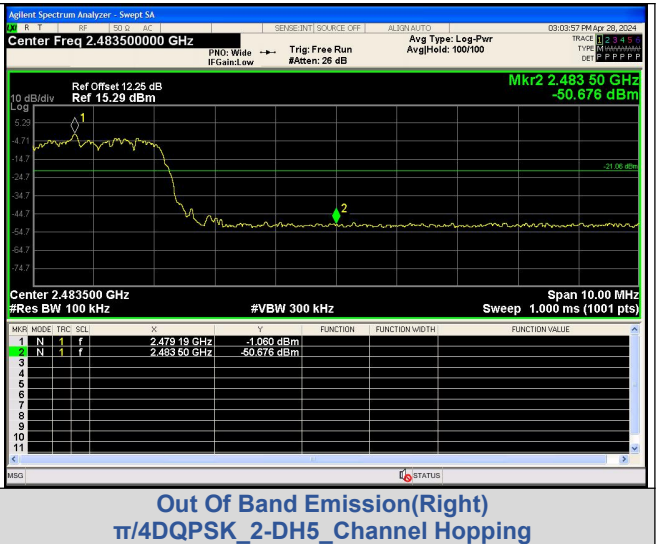
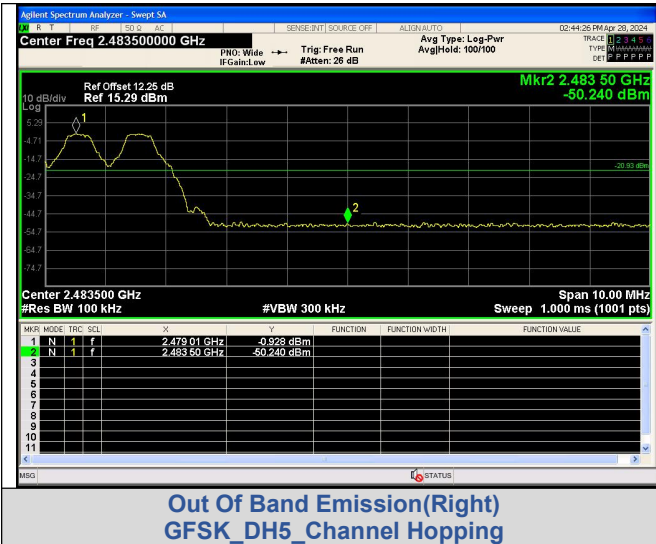
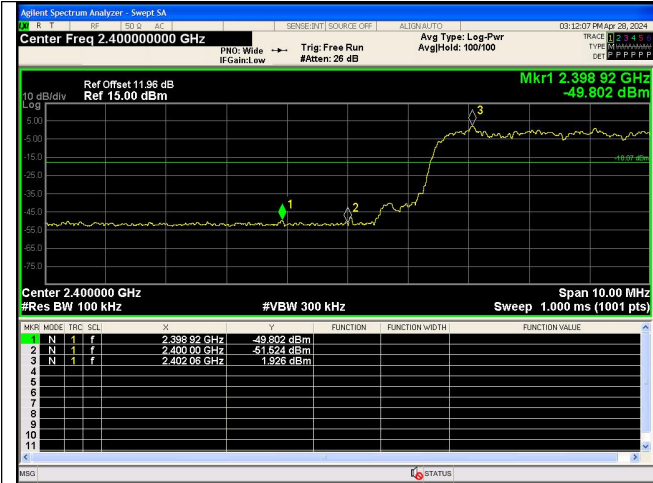






Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping

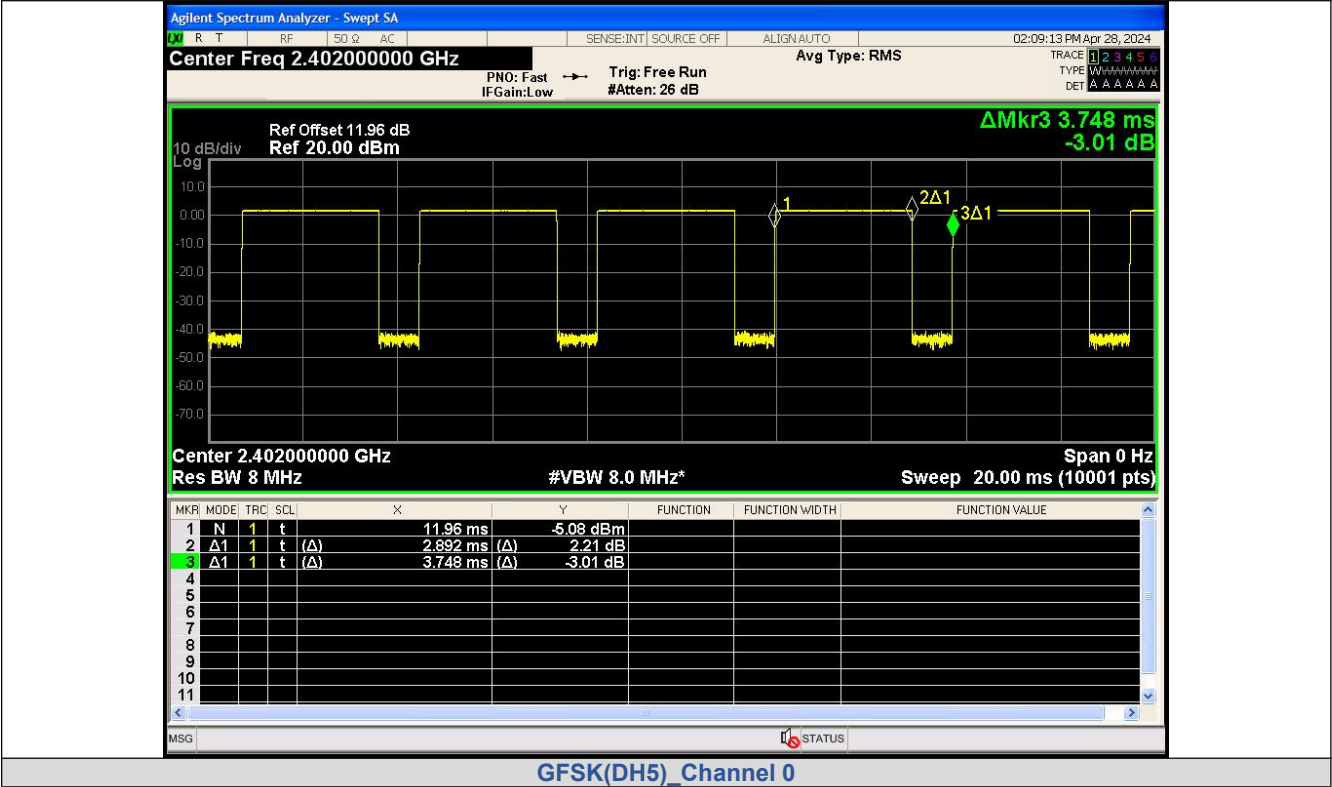


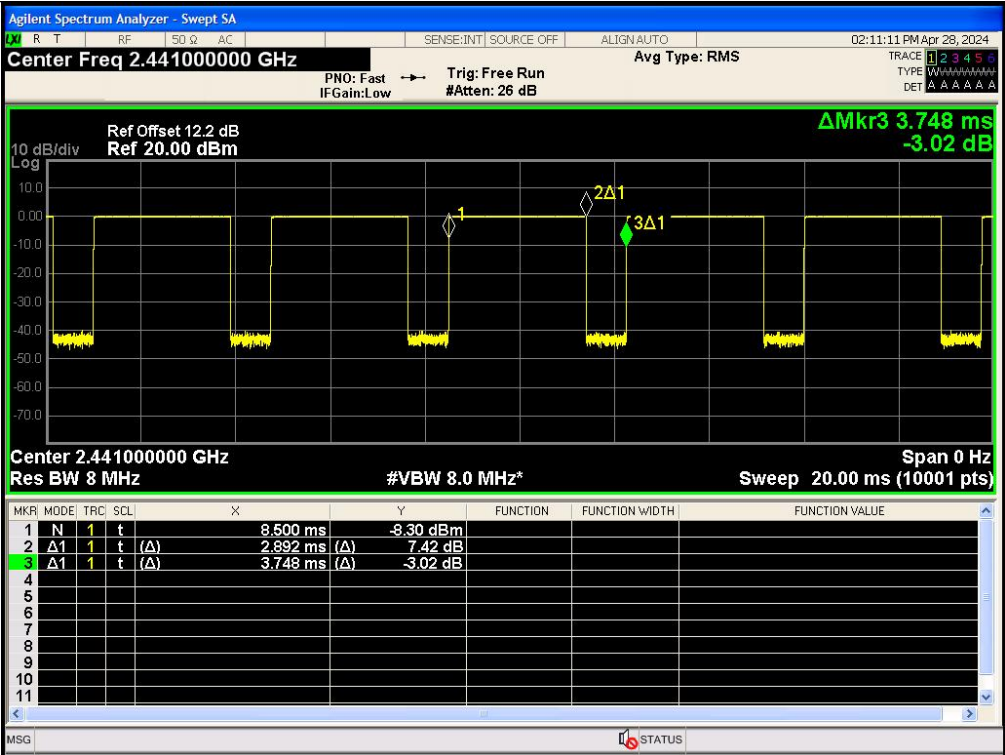
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

APPENDIX VI.Duty Cycle
Test Result

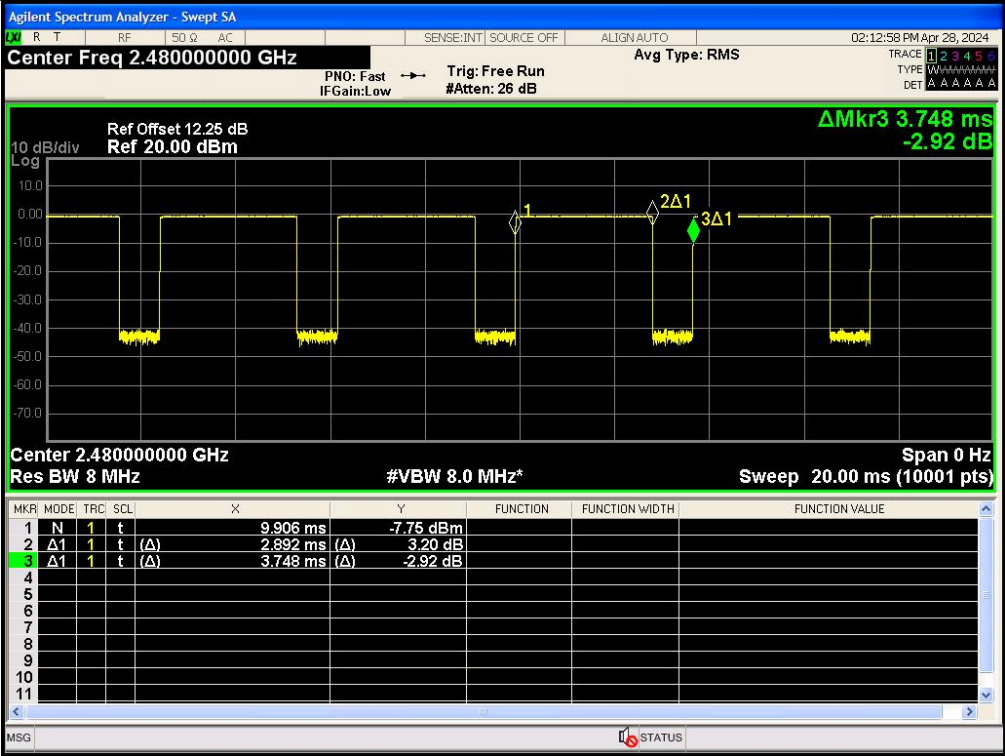
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.892	3.748	77.16	0.7716	1.1261
		39	2.892	3.748	77.16	0.7716	1.1261
		78	2.892	3.748	77.16	0.7716	1.1261
π /4DQPSK	2-DH5	0	2.898	3.748	77.32	0.7732	1.1171
		39	2.898	3.748	77.32	0.7732	1.1171
		78	2.898	3.748	77.32	0.7732	1.1171
8DPSK	3-DH5	0	2.902	3.748	77.43	0.7743	1.1109
		39	2.900	3.746	77.42	0.7742	1.1115
		78	2.902	3.748	77.43	0.7743	1.1109

Test Graphs

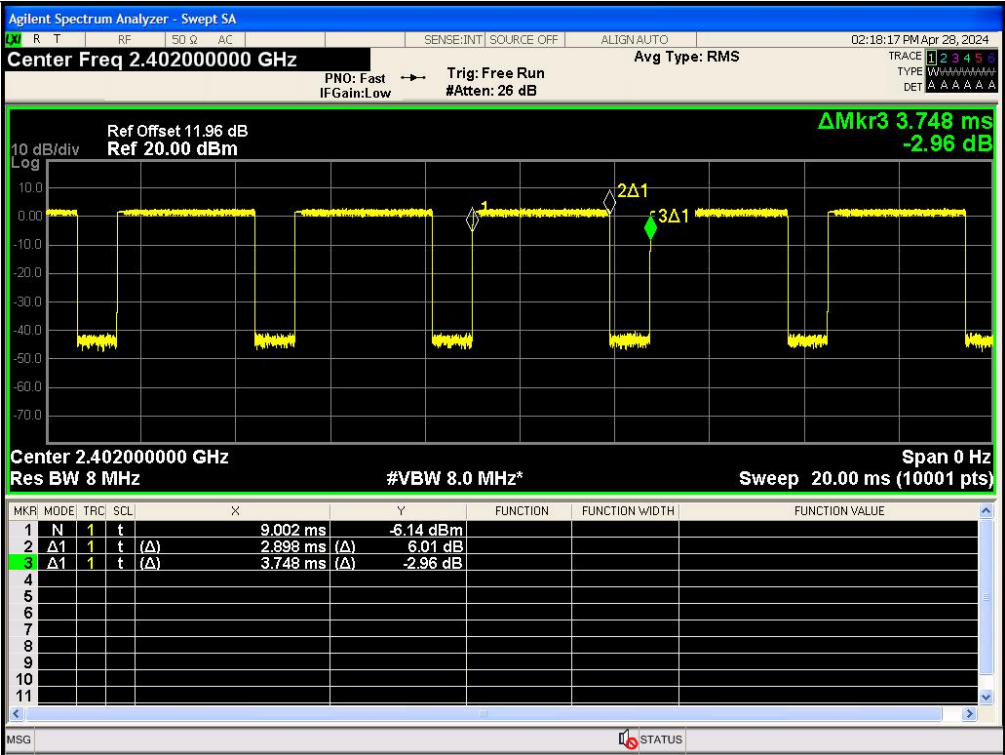




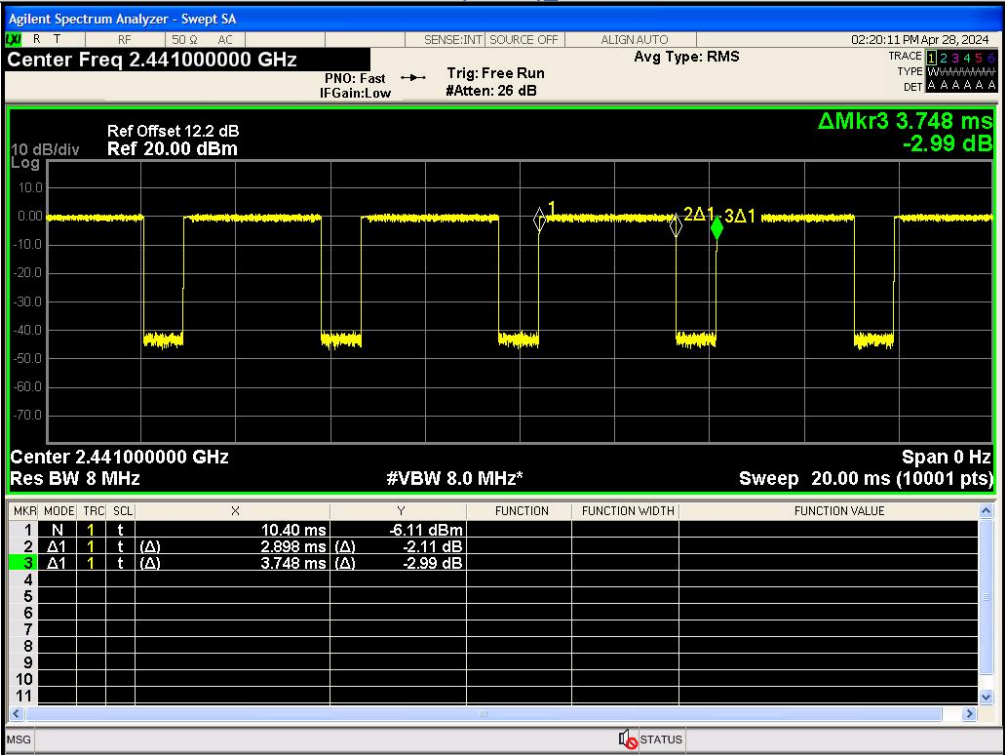
GFSK(DH5)_Channel 39



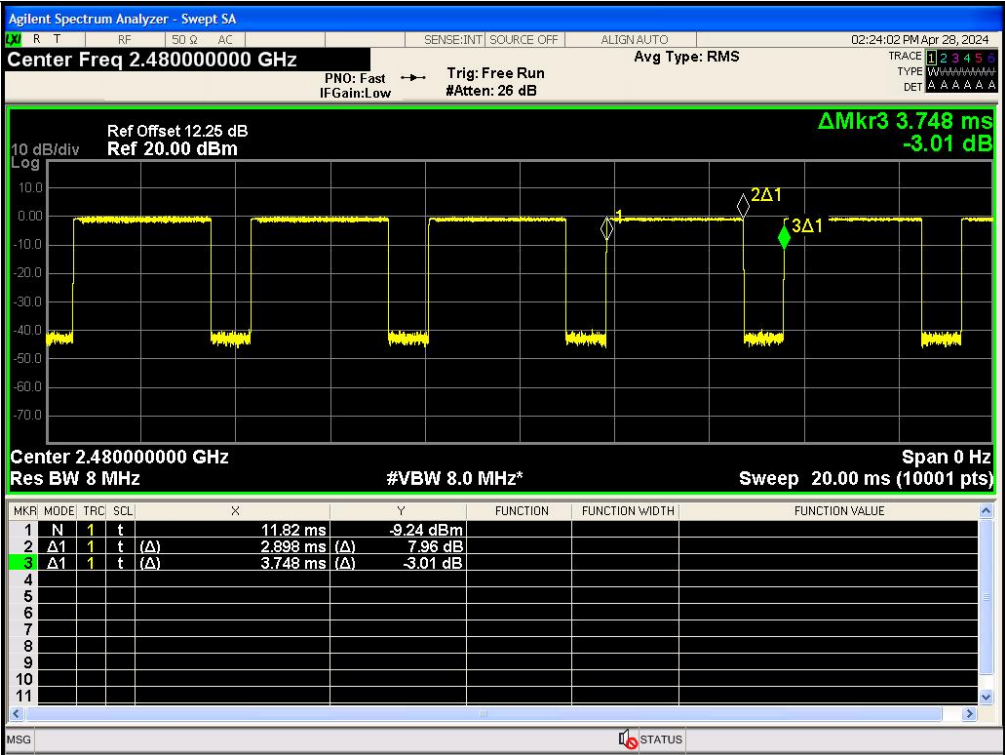
GFSK(DH5)_Channel 78



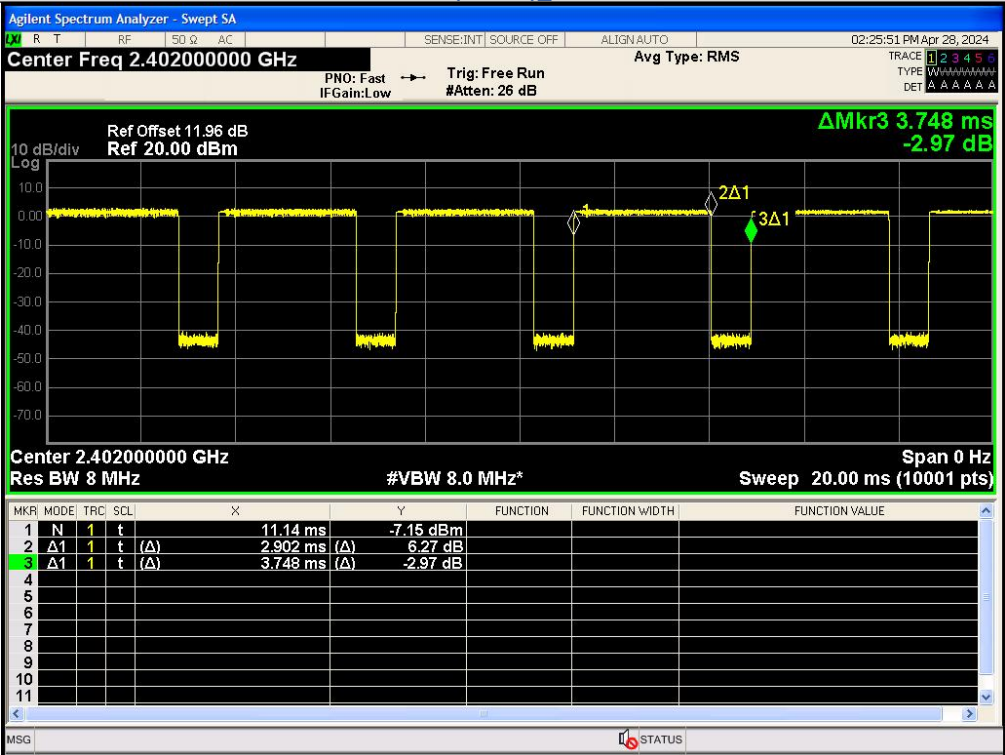
π/4DQPSK(2-DH5)_Channel 0



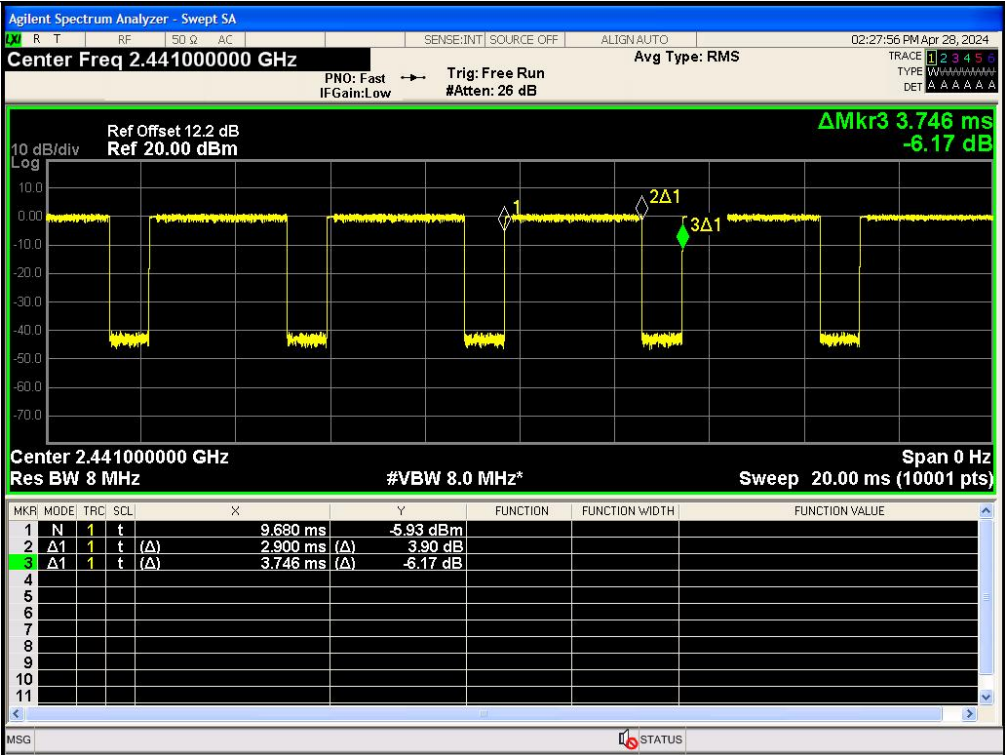
π/4DQPSK(2-DH5)_Channel 39



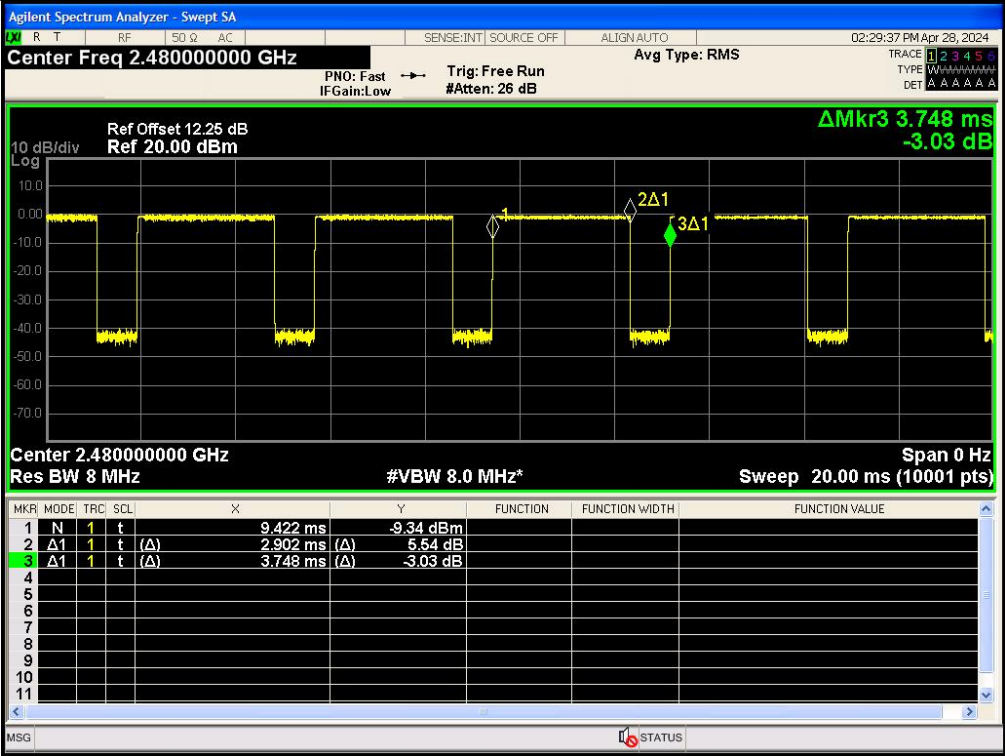
π/4DQPSK(2-DH5)_Channel 78



8DPSK(3-DH5)_Channel 0



8DPSK(3-DH5)_Channel 39

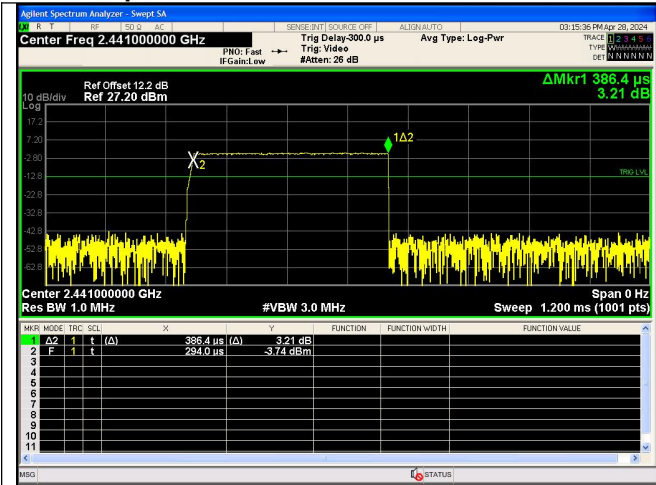


8DPSK(3-DH5)_Channel 78

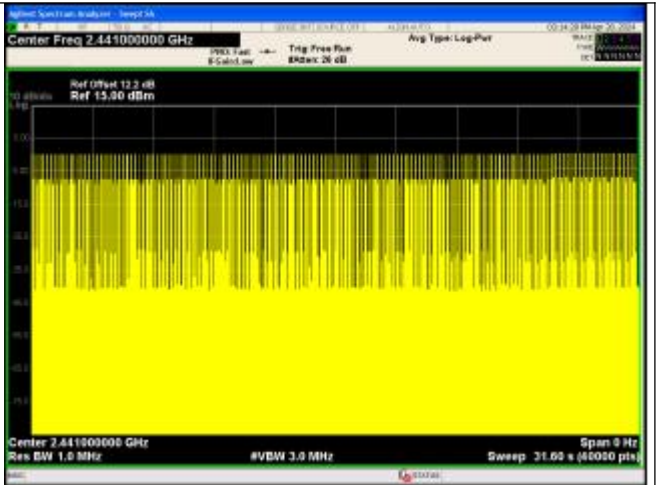
APPENDIX VII.Dwell Time
Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3864	271	104.71	< 400	PASS
	DH3		1.632	95	155.04		PASS
	DH5		2.888	115	332.12		PASS
π/4DQPSK	2-DH1		0.3948	316	124.76		PASS
	2-DH3		1.632	166	270.91		PASS
	2-DH5		2.896	111	321.46		PASS
8DPSK	3-DH1		0.3972	62	24.63		PASS
	3-DH3		1.656	92	152.35		PASS
	3-DH5		2.896	74	214.3		PASS

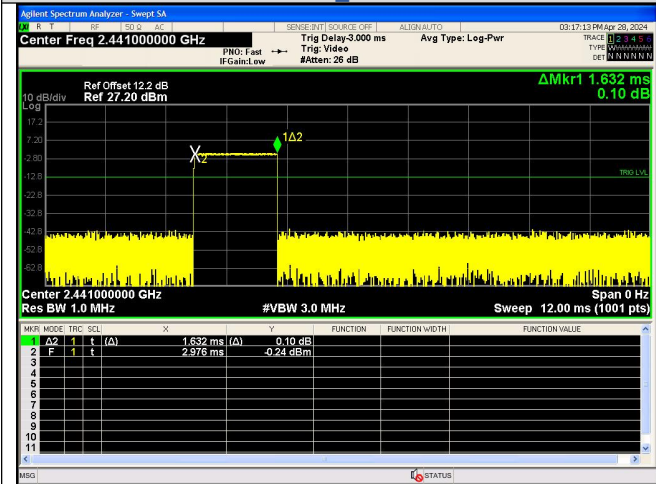
Test Graphs



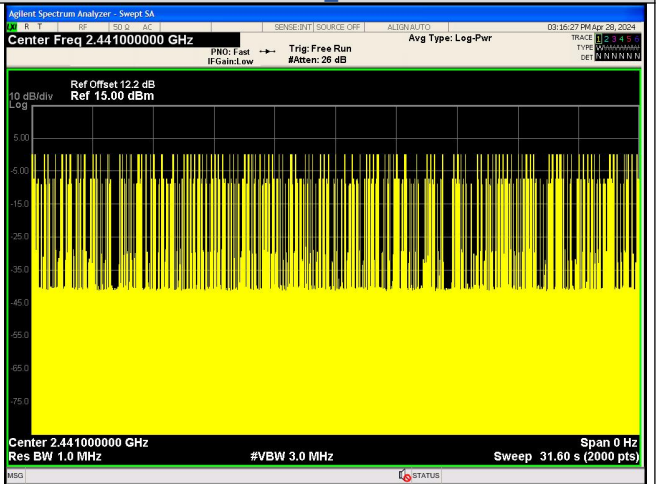
Pulse Width
GFSK_DH1



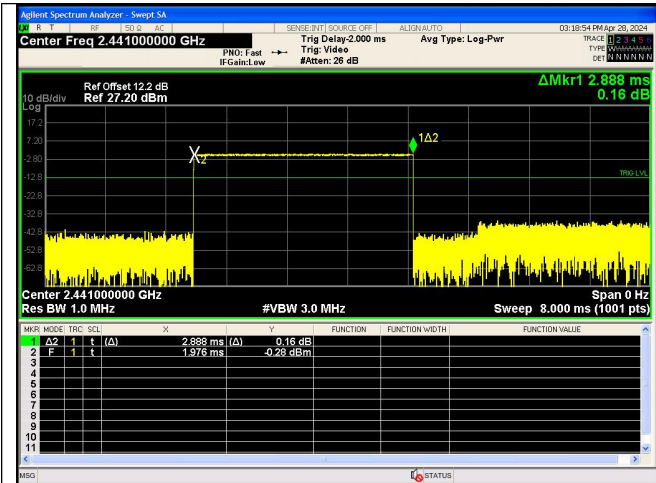
Number of Pulses in 31.6 seconds
GFSK_DH1



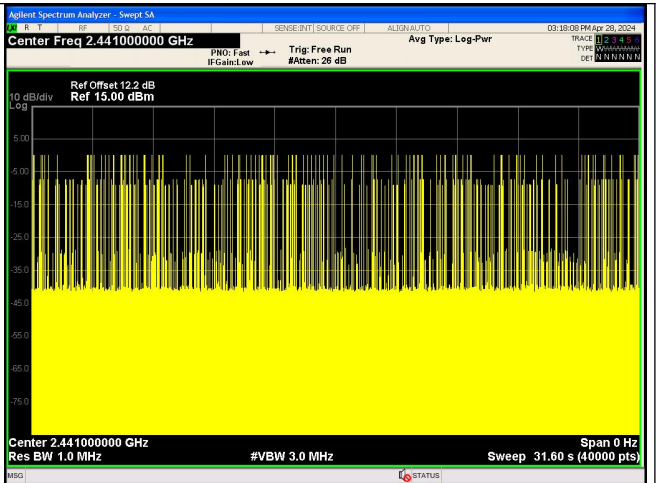
Pulse Width
GFSK_DH3



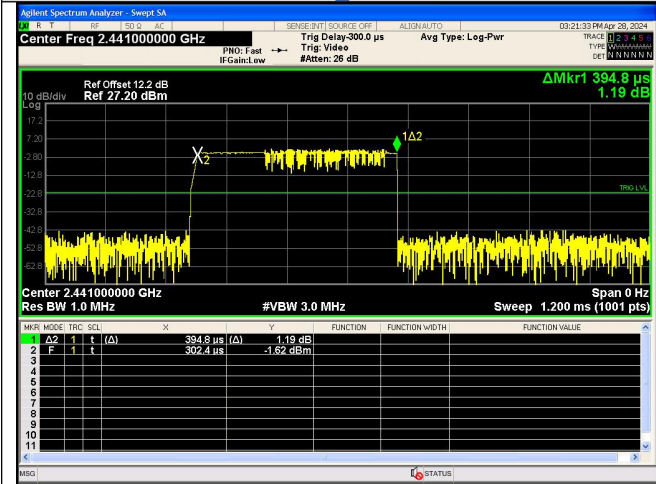
Number of Pulses in 31.6 seconds
GFSK_DH3



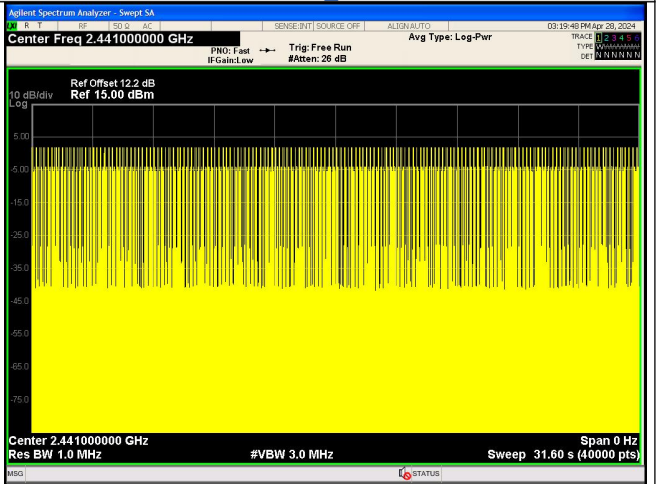
Pulse Width
GFSK_DH5



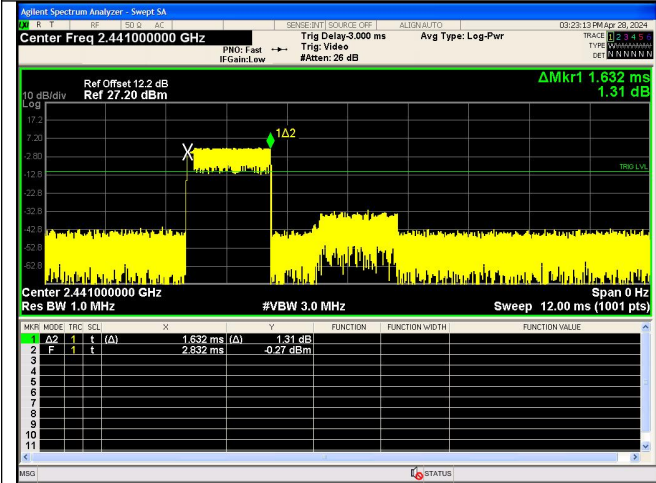
Number of Pulses in 31.6 seconds
GFSK_DH5



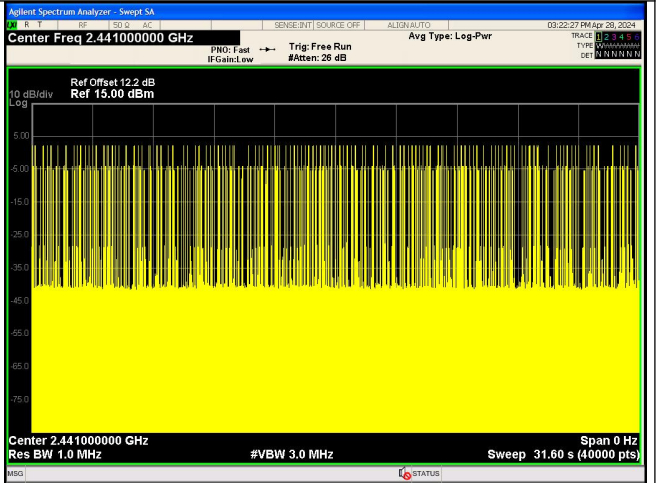
Pulse Width
 π /4DQPSK_2-DH1



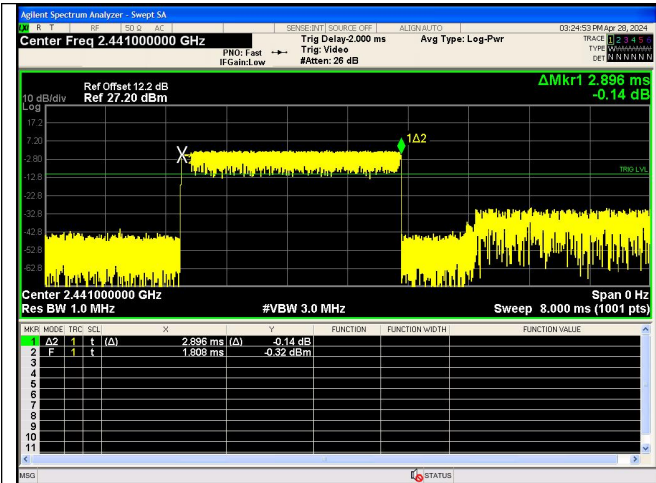
Number of Pulses in 31.6 seconds
 π /4DQPSK_2-DH1



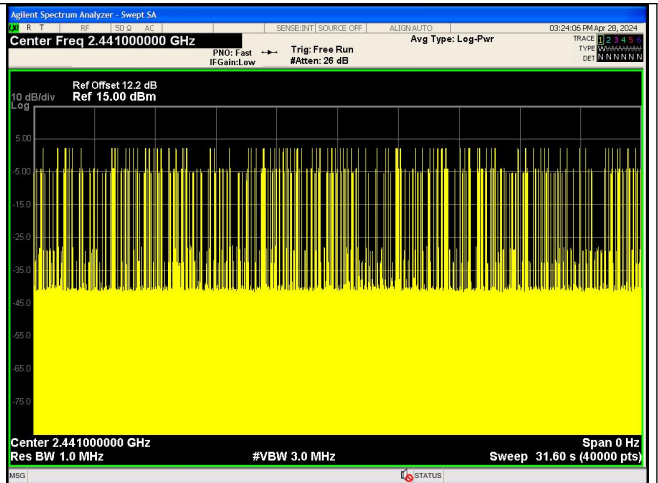
Pulse Width
 π /4DQPSK_2-DH3



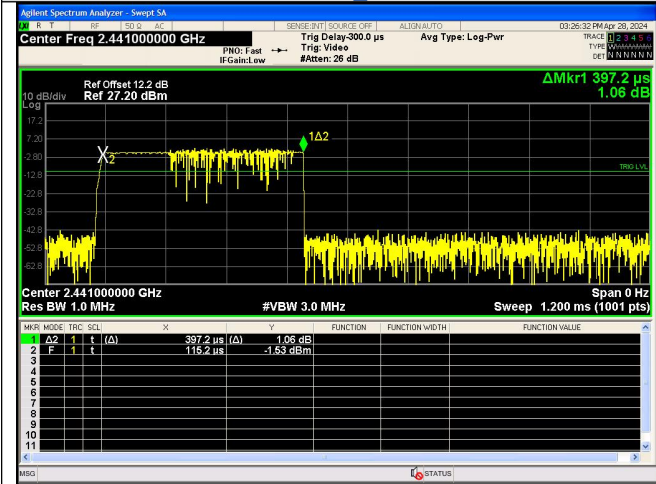
Number of Pulses in 31.6 seconds
 π /4DQPSK_2-DH3



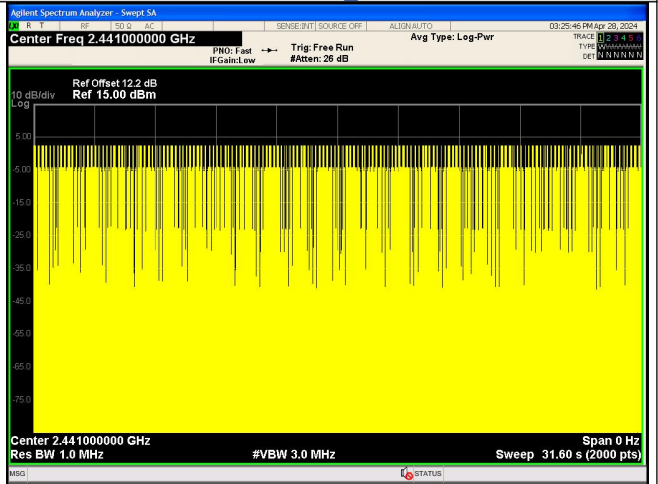
Pulse Width
 $\pi/4$ DQPSK 2-DH5



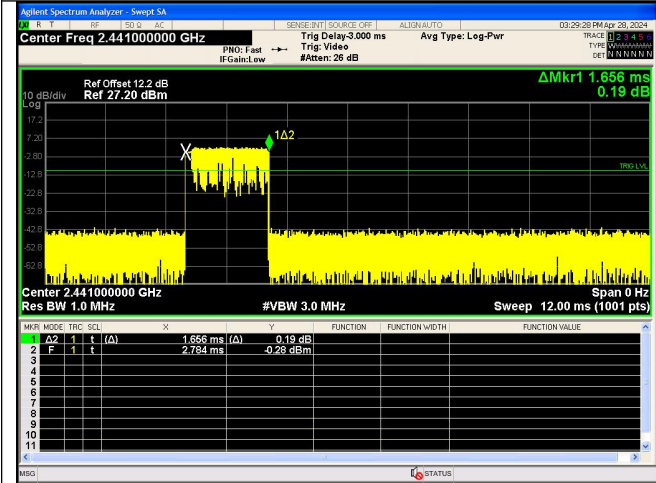
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH5



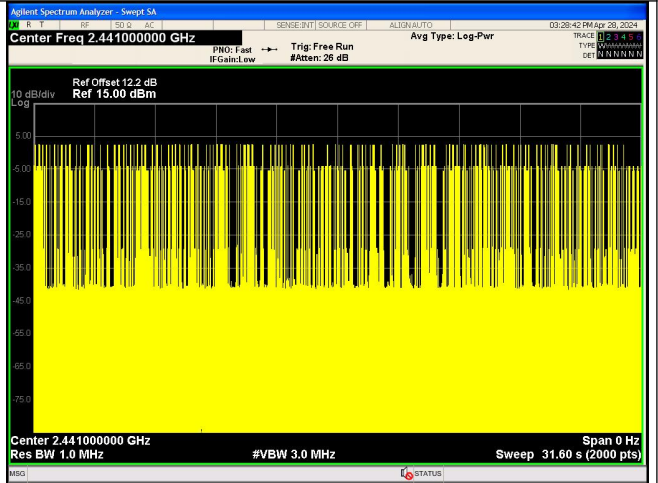
Pulse Width
8DPSK 3-DH1



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