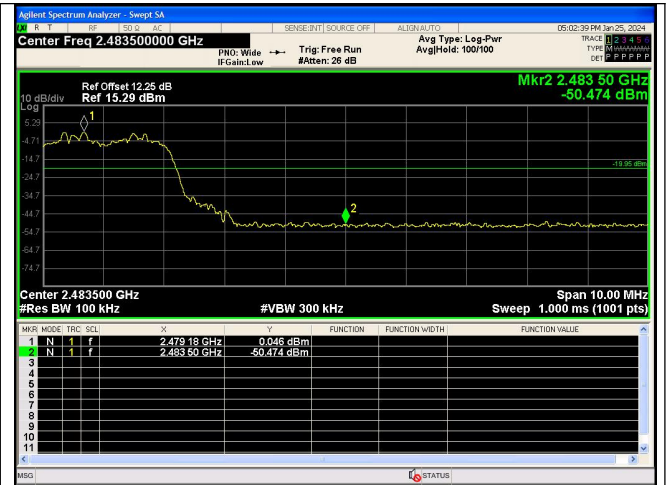
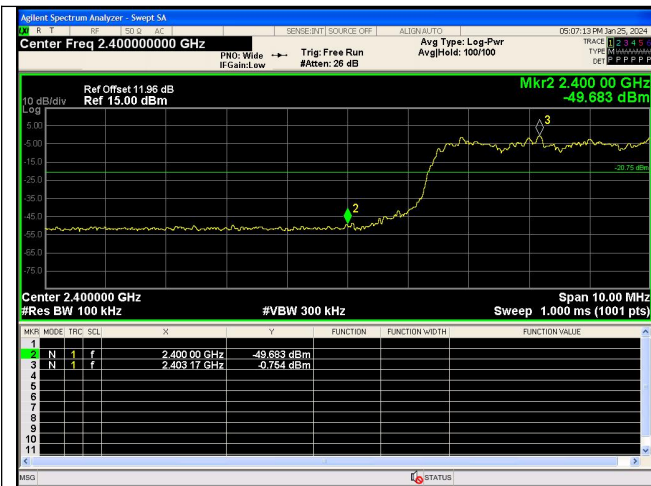




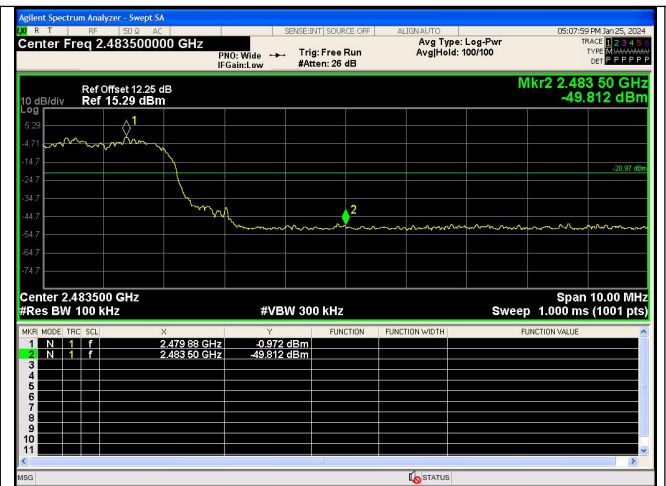
Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping



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



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



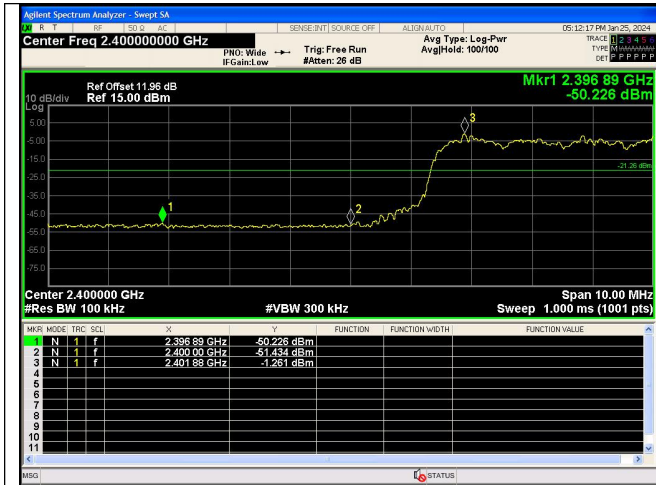
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping



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



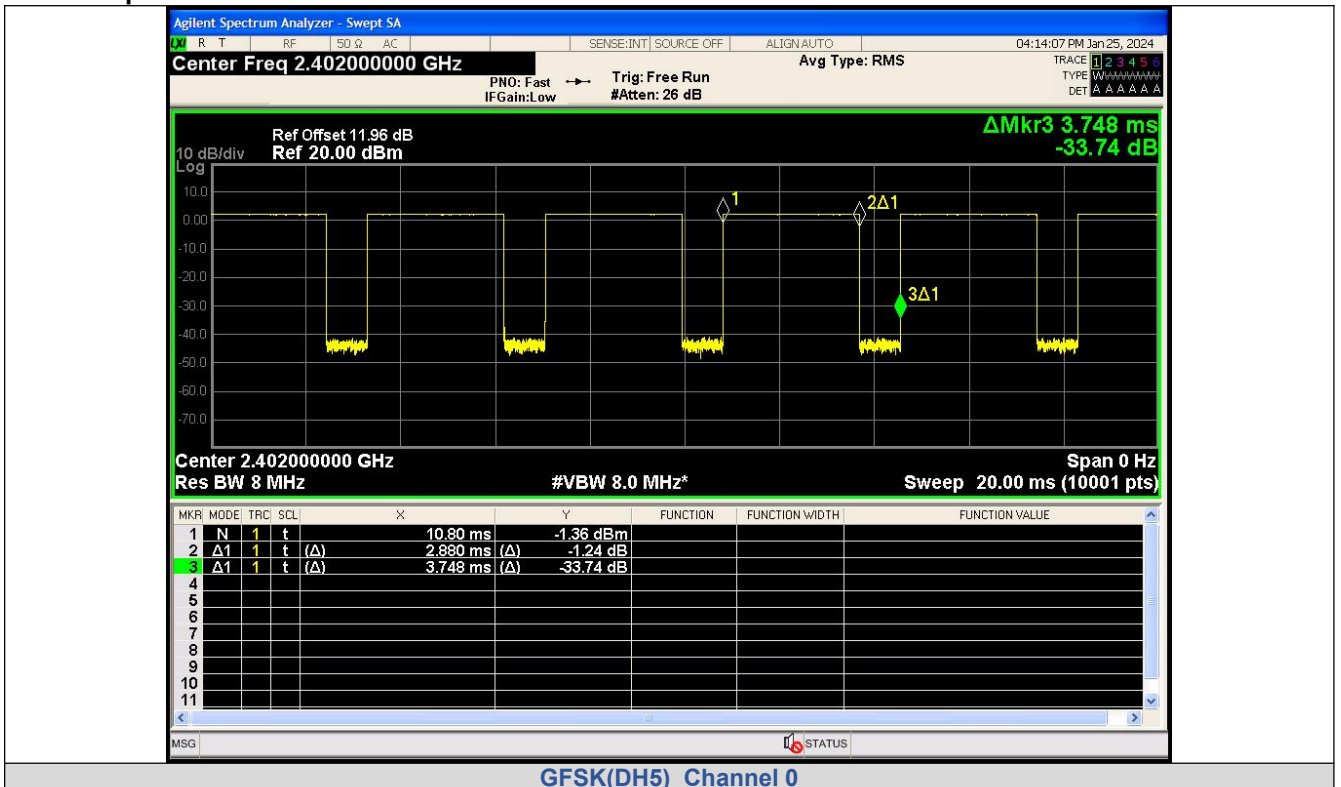
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

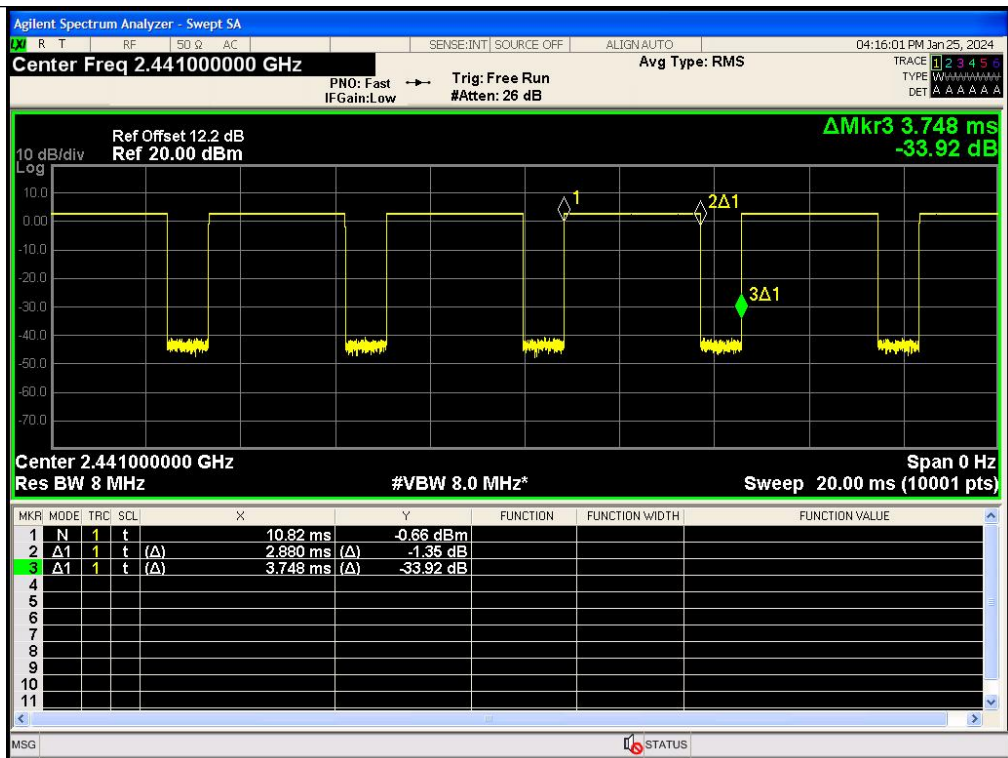
APPENDIX VI. Duty Cycle

Test Result

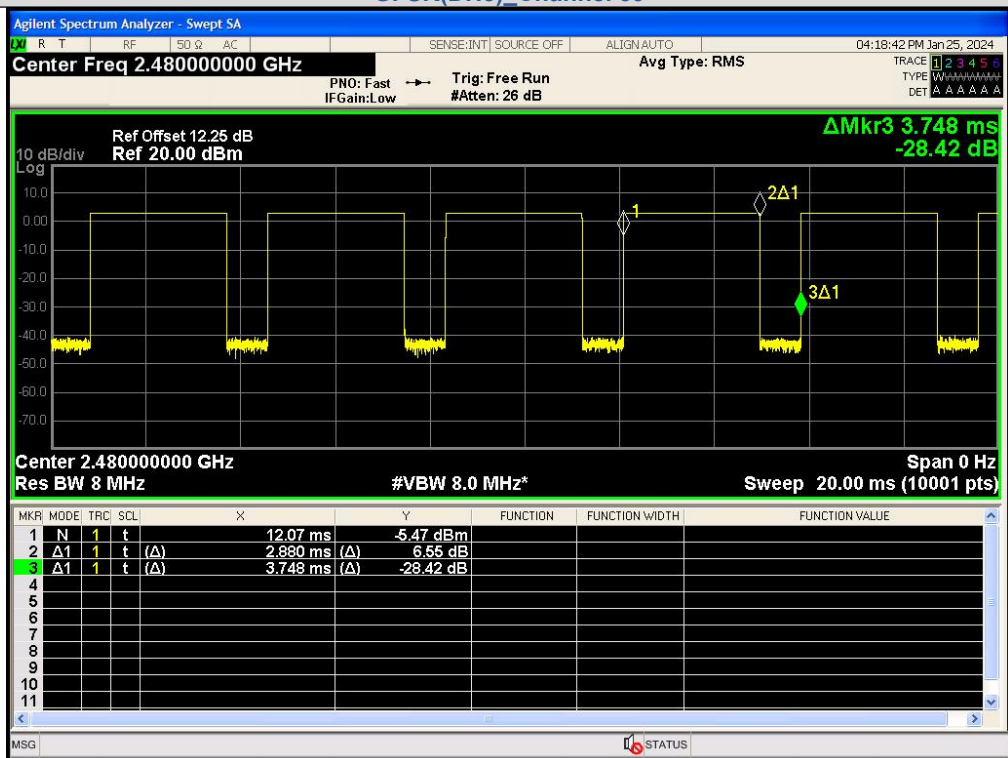
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.880	3.748	76.84	0.7684	1.1441
		39	2.880	3.748	76.84	0.7684	1.1441
		78	2.880	3.748	76.84	0.7684	1.1441
$\pi/4$ DQPSK	2-DH5	0	2.886	3.748	77.00	0.7700	1.1351
		39	2.884	3.748	76.95	0.7695	1.1379
		78	2.886	3.748	77.00	0.7700	1.1351
8DPSK	3-DH5	0	2.886	3.748	77.00	0.7700	1.1351
		39	2.888	3.748	77.05	0.7705	1.1323
		78	2.888	3.748	77.05	0.7705	1.1323

Test Graphs

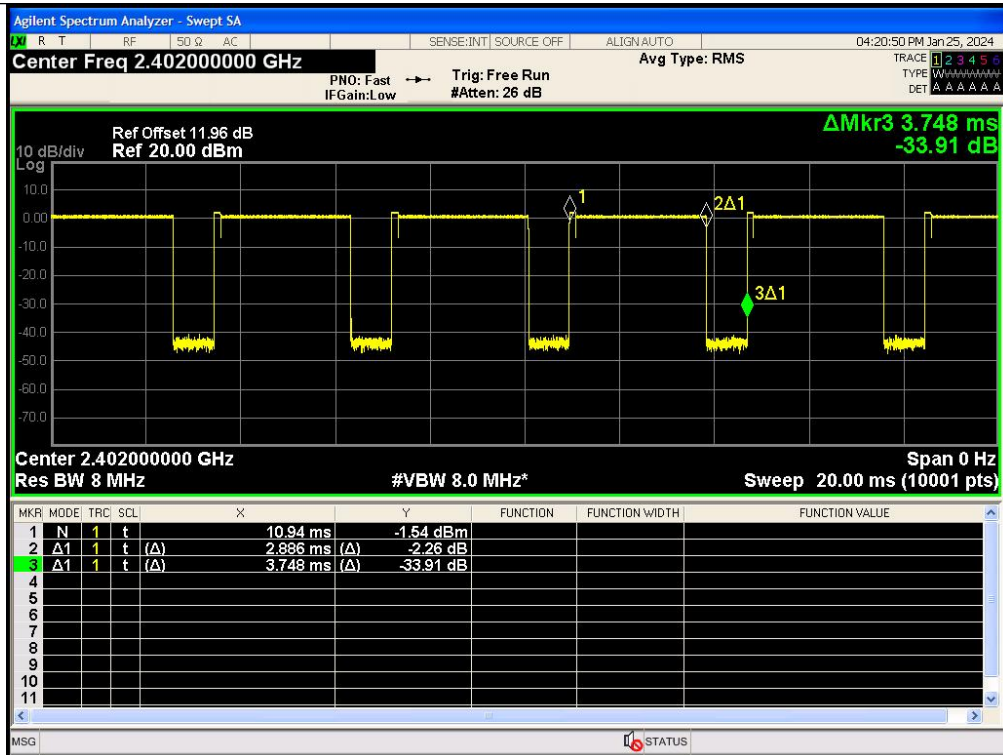




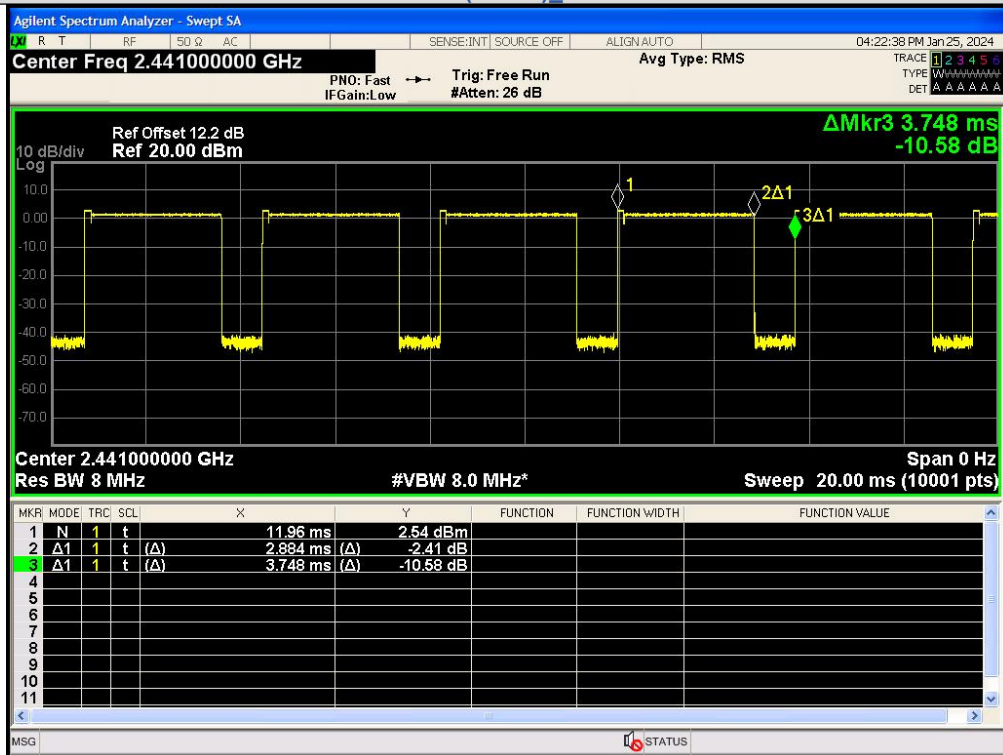
GFSK(DH5)_Channel 39



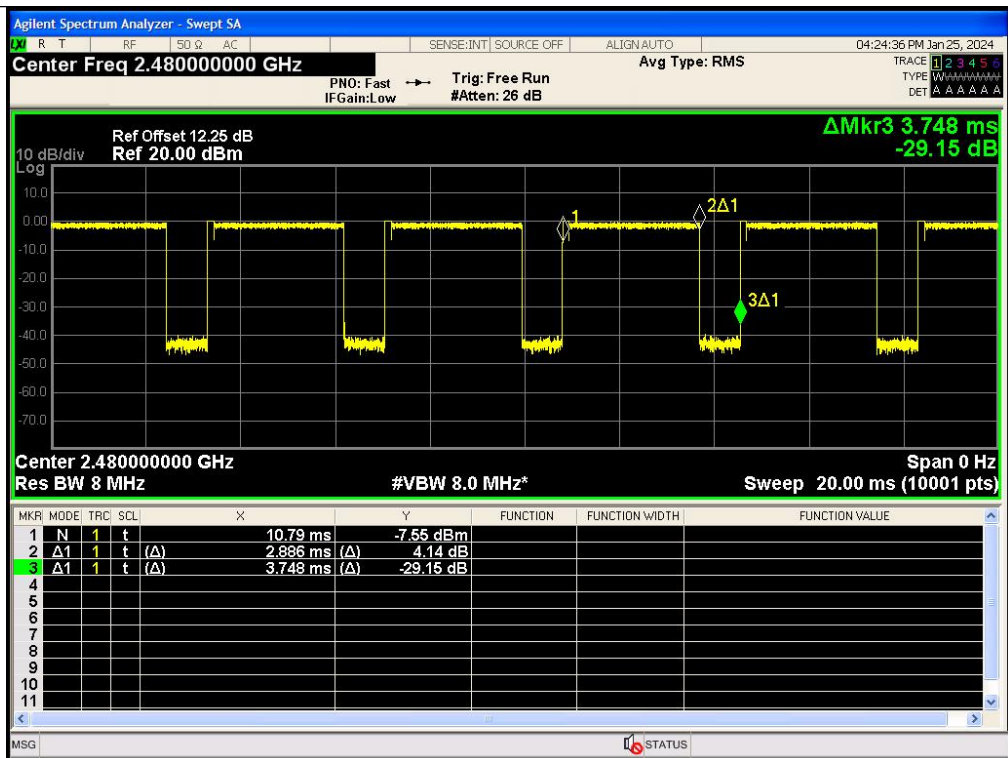
GFSK(DH5)_Channel 78



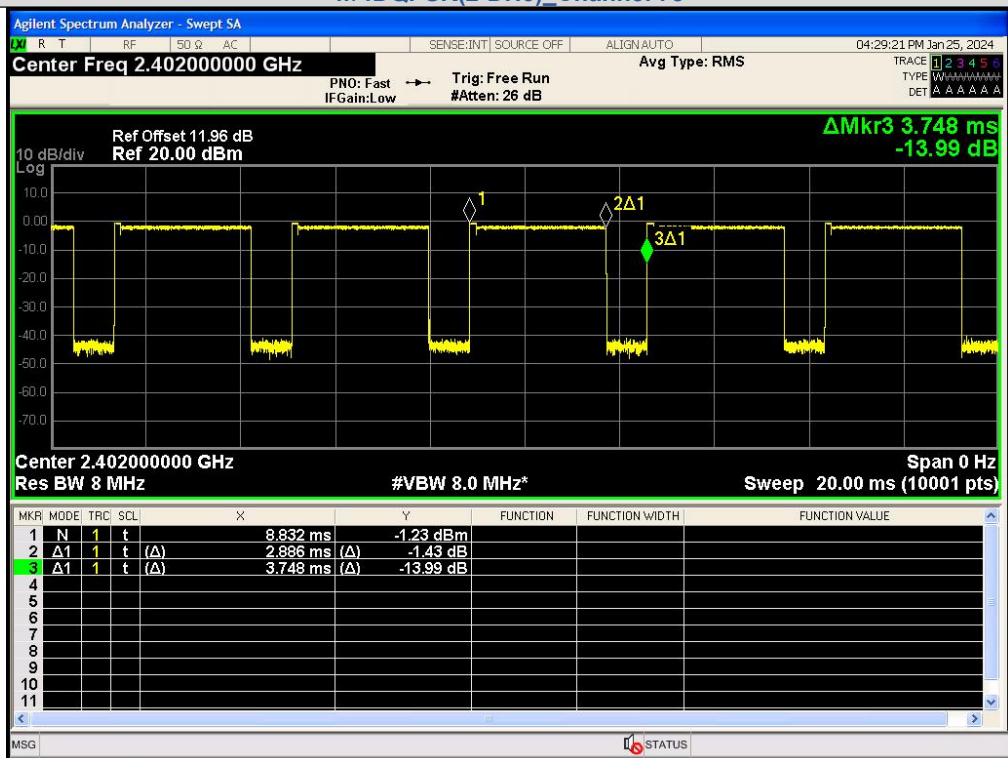
$\pi/4$ DQPSK(2-DH5)_Channel 0



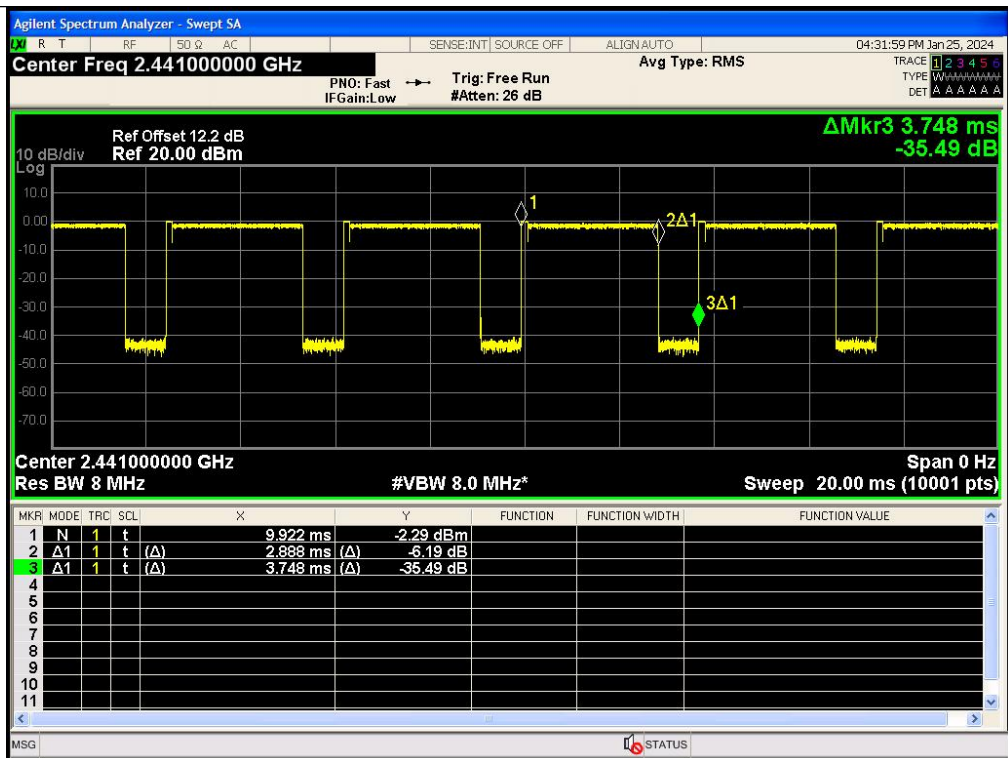
$\pi/4$ DQPSK(2-DH5)_Channel 39



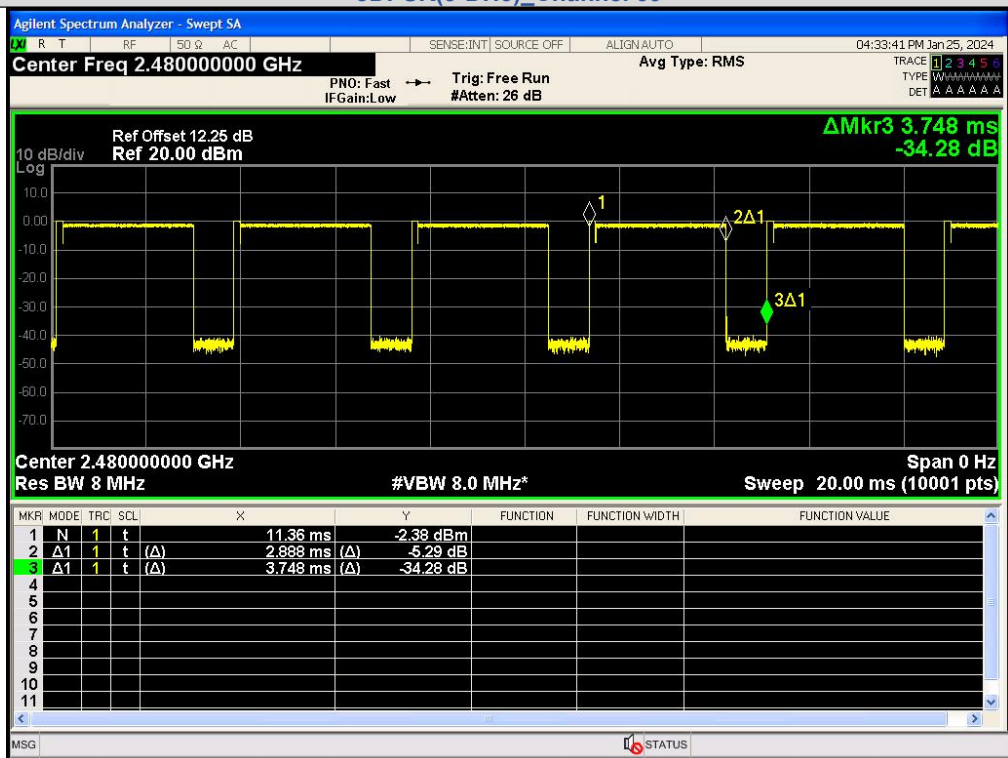
π/4DQPSK(2-DH5) Channel 78



8DPSK(3-DH5) Channel 0



8DPSK(3-DH5)_Channel 39

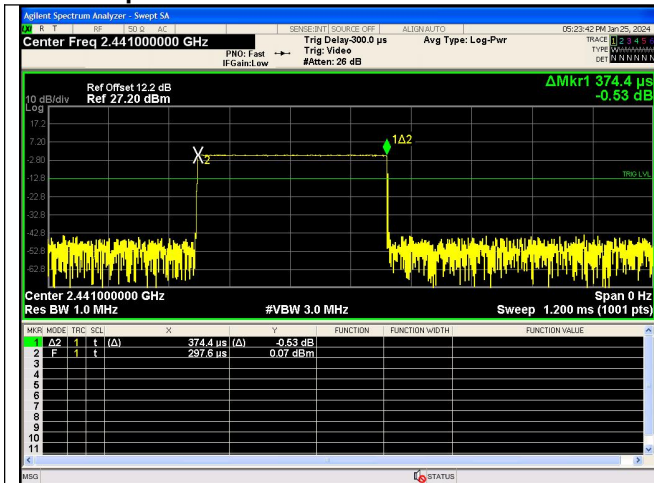


8DPSK(3-DH5)_Channel 78

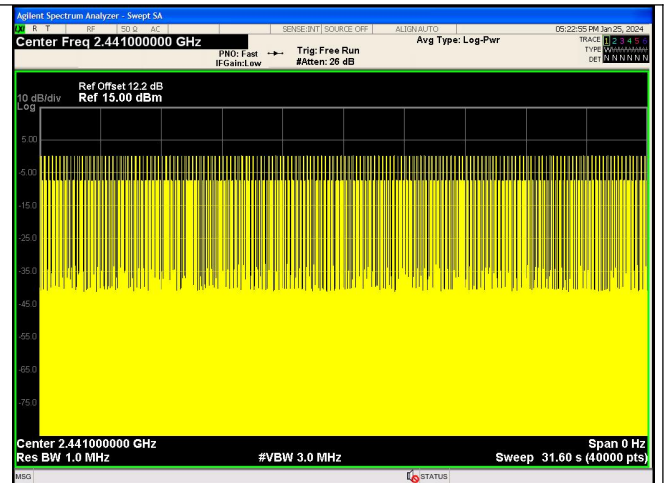
APPENDIX VII.Dwell Time Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3744	317	118.68	< 400	PASS
	DH3		1.632	177	288.86		PASS
	DH5		2.872	101	290.07		PASS
π/4DQPSK	2-DH1		0.3840	316	121.34		PASS
	2-DH3		1.632	151	246.43		PASS
	2-DH5		2.880	97	279.36		PASS
8DPSK	3-DH1		0.3852	312	120.18		PASS
	3-DH3		1.632	165	269.28		PASS
	3-DH5		2.896	118	341.73		PASS

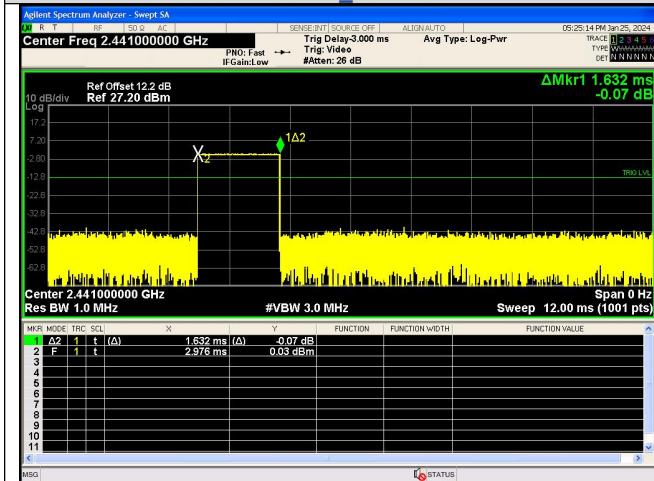
Test Graphs



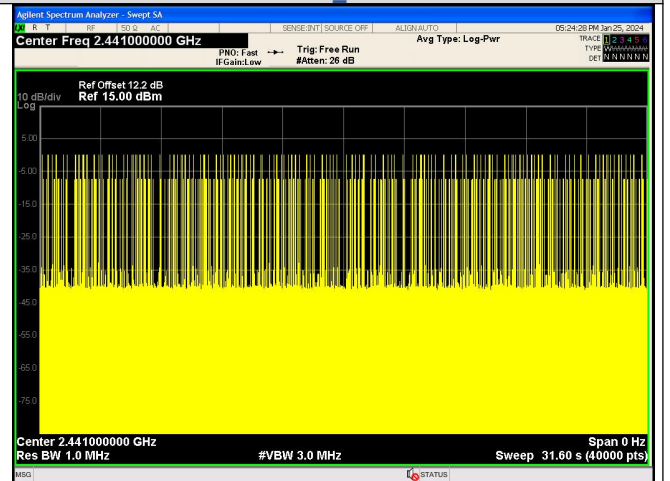
Pulse Width GFSK DH1



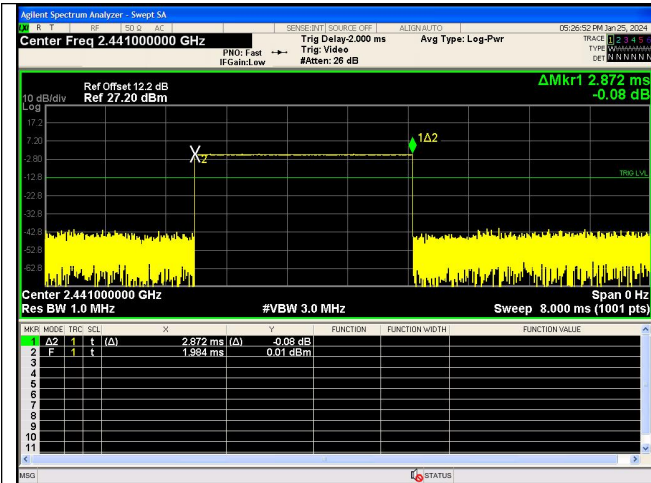
Number of Pulses in 31.6 seconds GFSK DH1



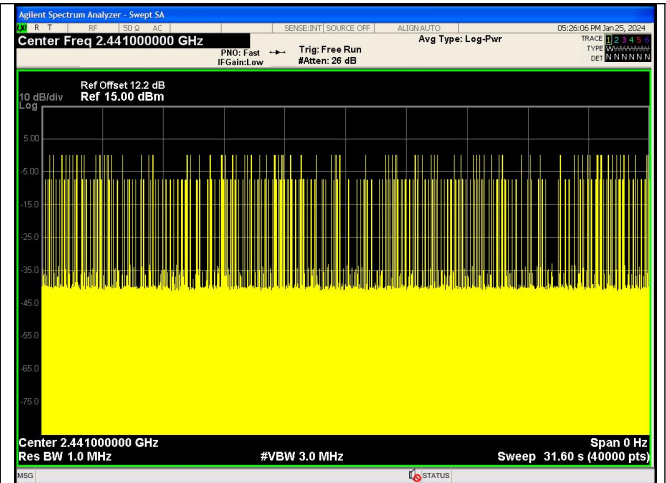
Pulse Width GFSK DH3



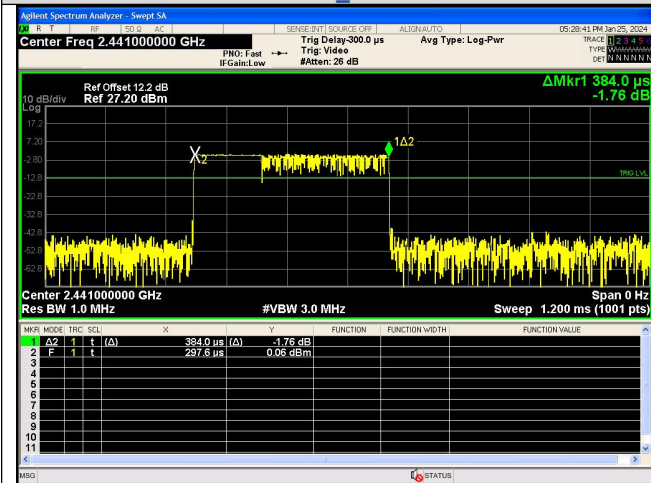
Number of Pulses in 31.6 seconds GFSK DH3



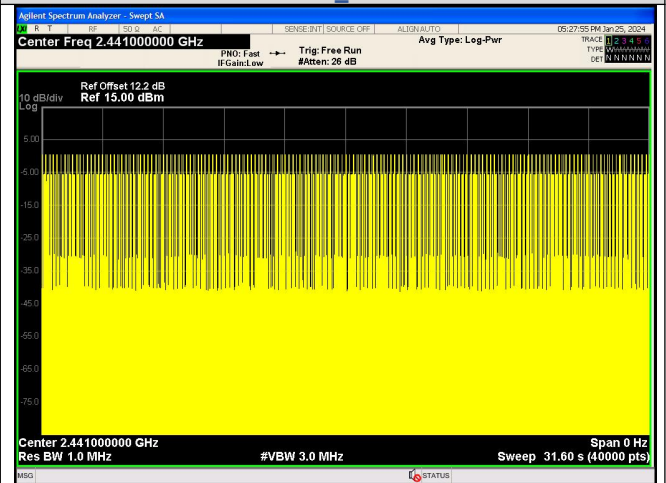
Pulse Width
GFSK_DH5



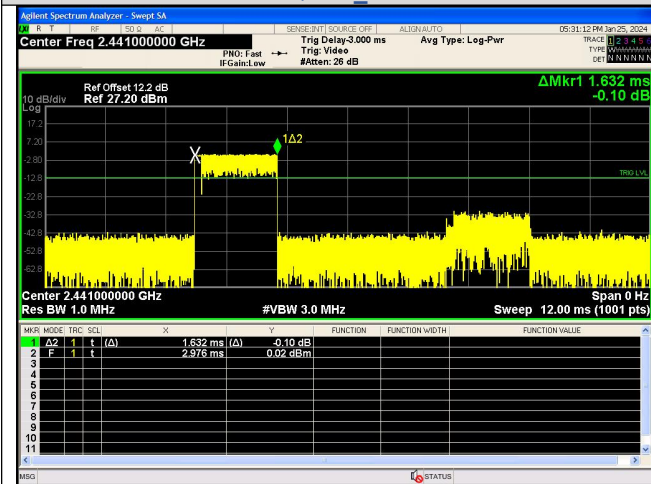
Number of Pulses in 31.6 seconds
GFSK_DH5



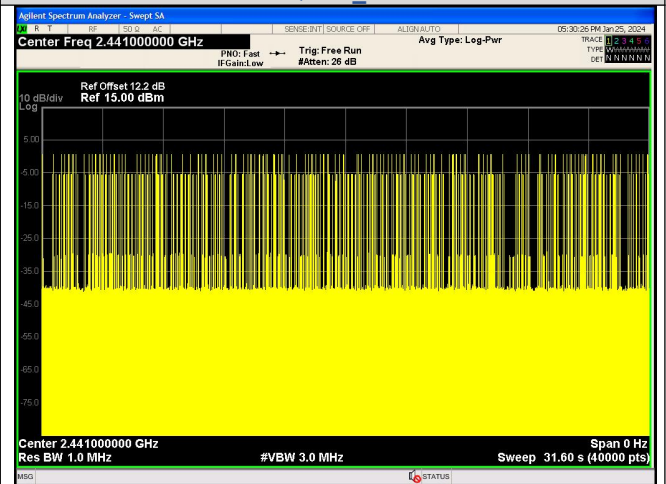
Pulse Width
 π /4DQPSK_2-DH1



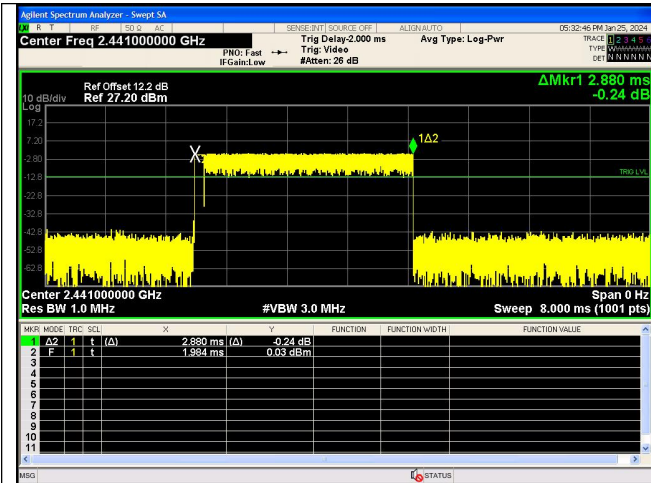
Number of Pulses in 31.6 seconds
 π /4DQPSK_2-DH1



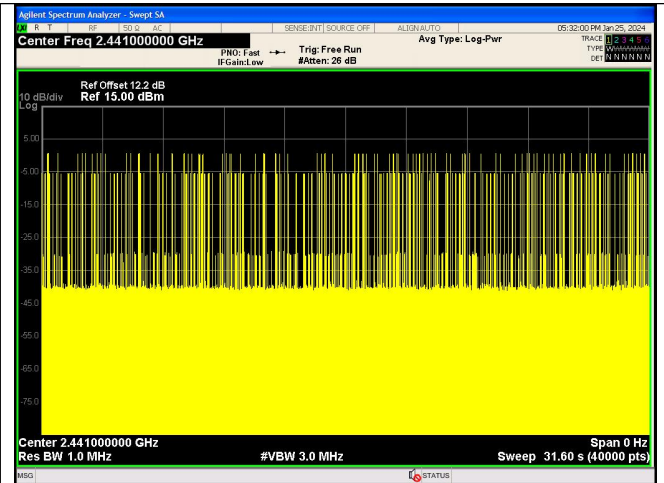
Pulse Width
 π /4DQPSK_2-DH3



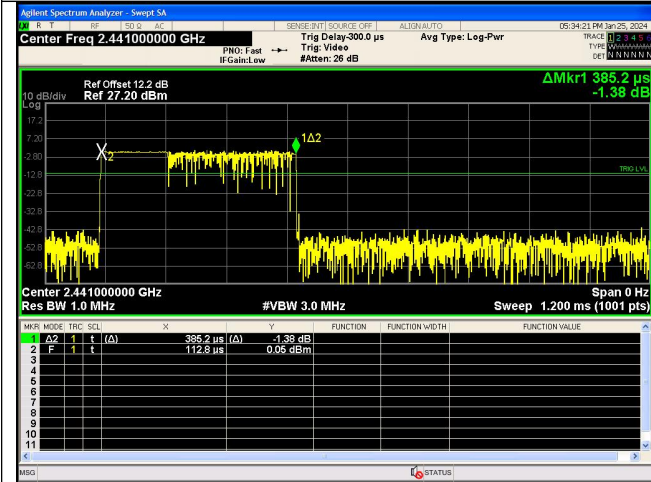
Number of Pulses in 31.6 seconds
 π /4DQPSK_2-DH3



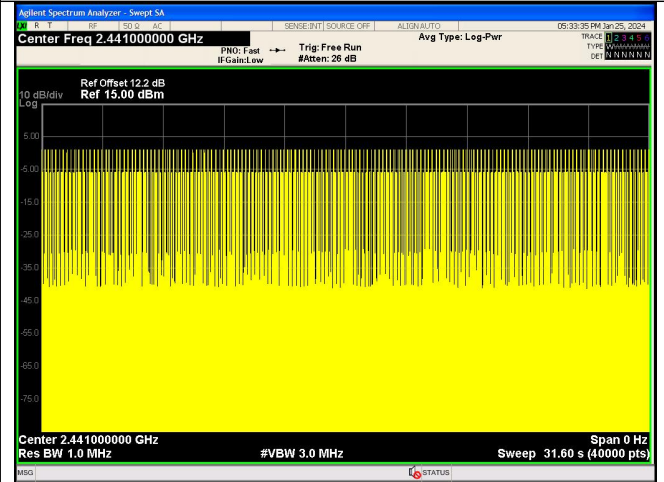
Pulse Width
 $\pi/4$ DQPSK 2-DH5



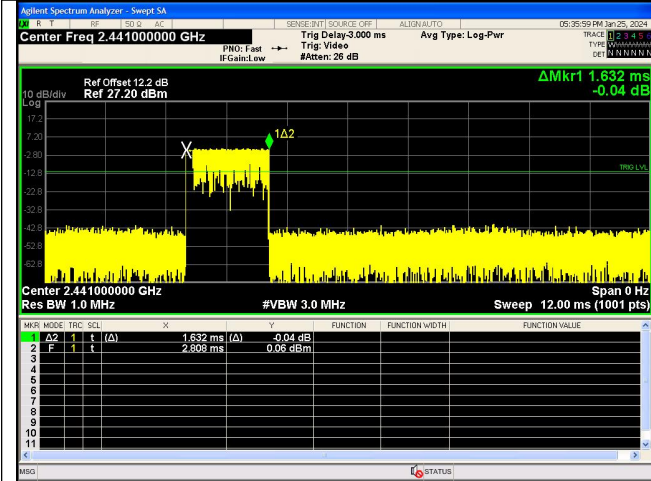
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH5



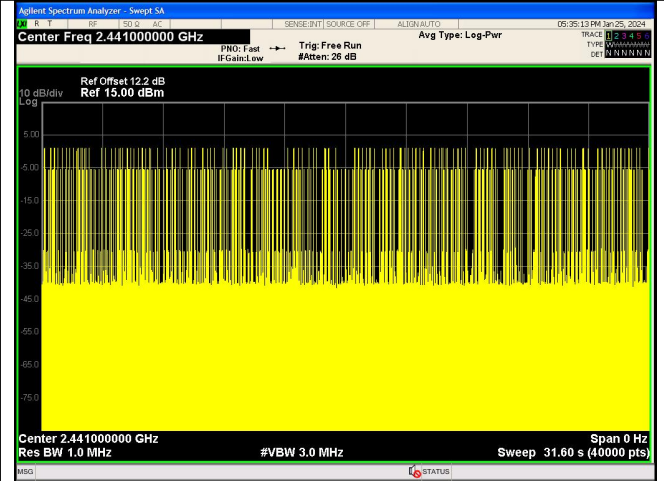
Pulse Width
 8DPSK 3-DH1



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