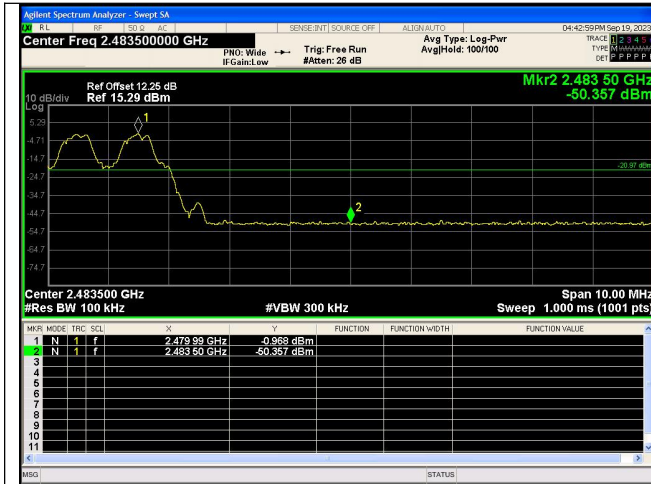
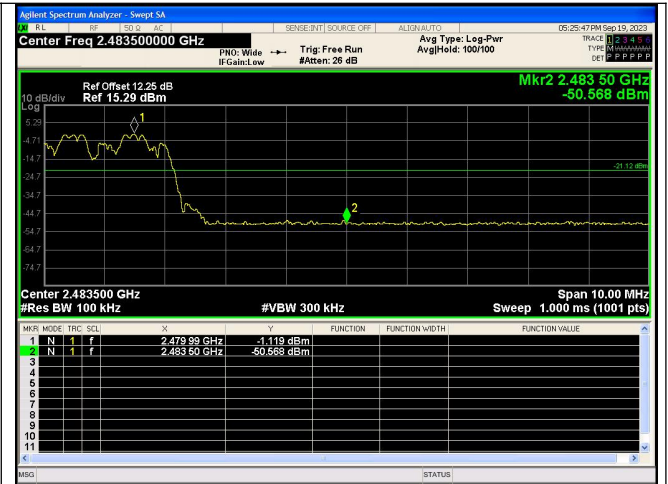
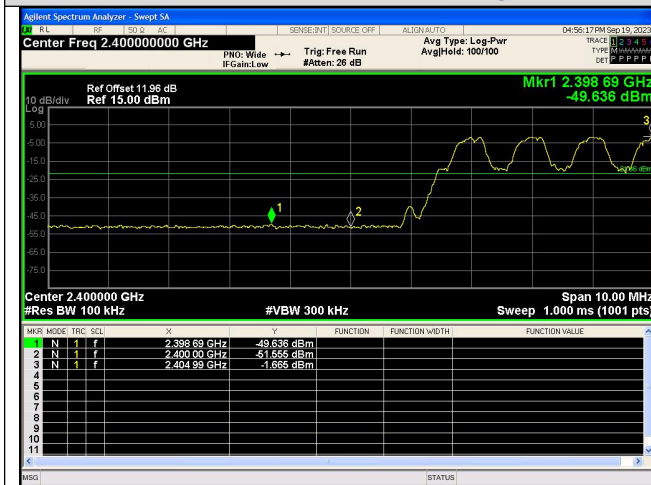




Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping



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



Out Of Band Emission(Left)
GFSK_DH5_Channel Hopping



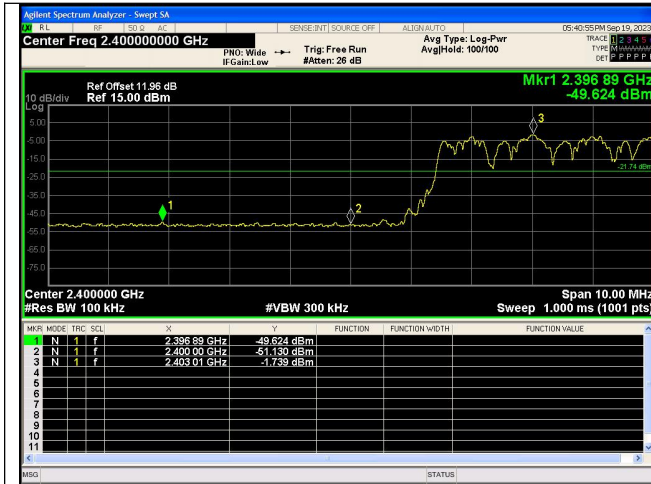
Out Of Band Emission(Left)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping



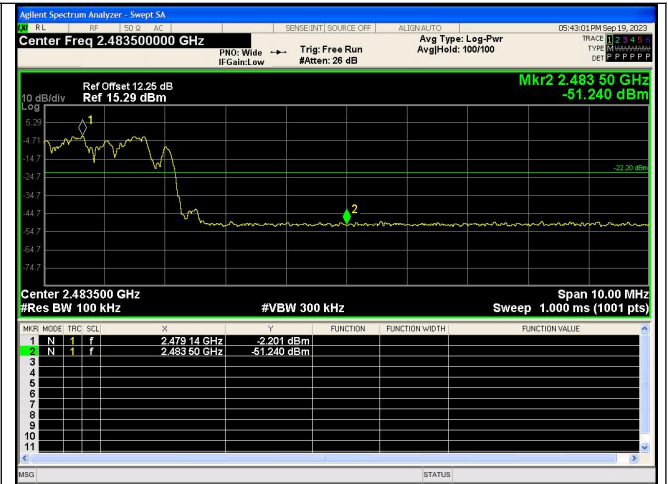
Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping



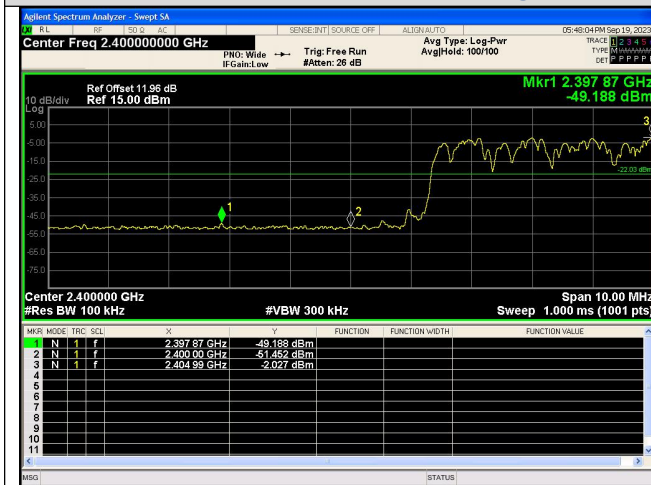
Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping



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



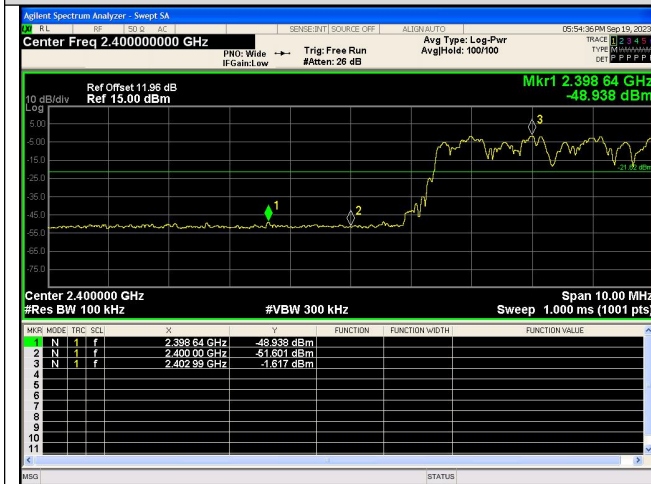
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping



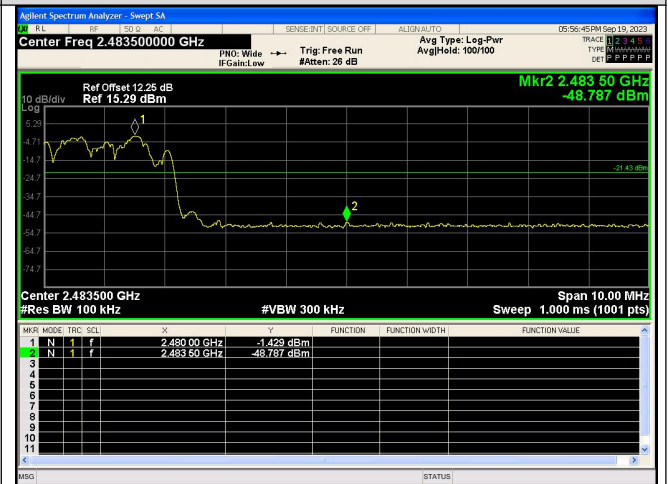
Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping



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



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



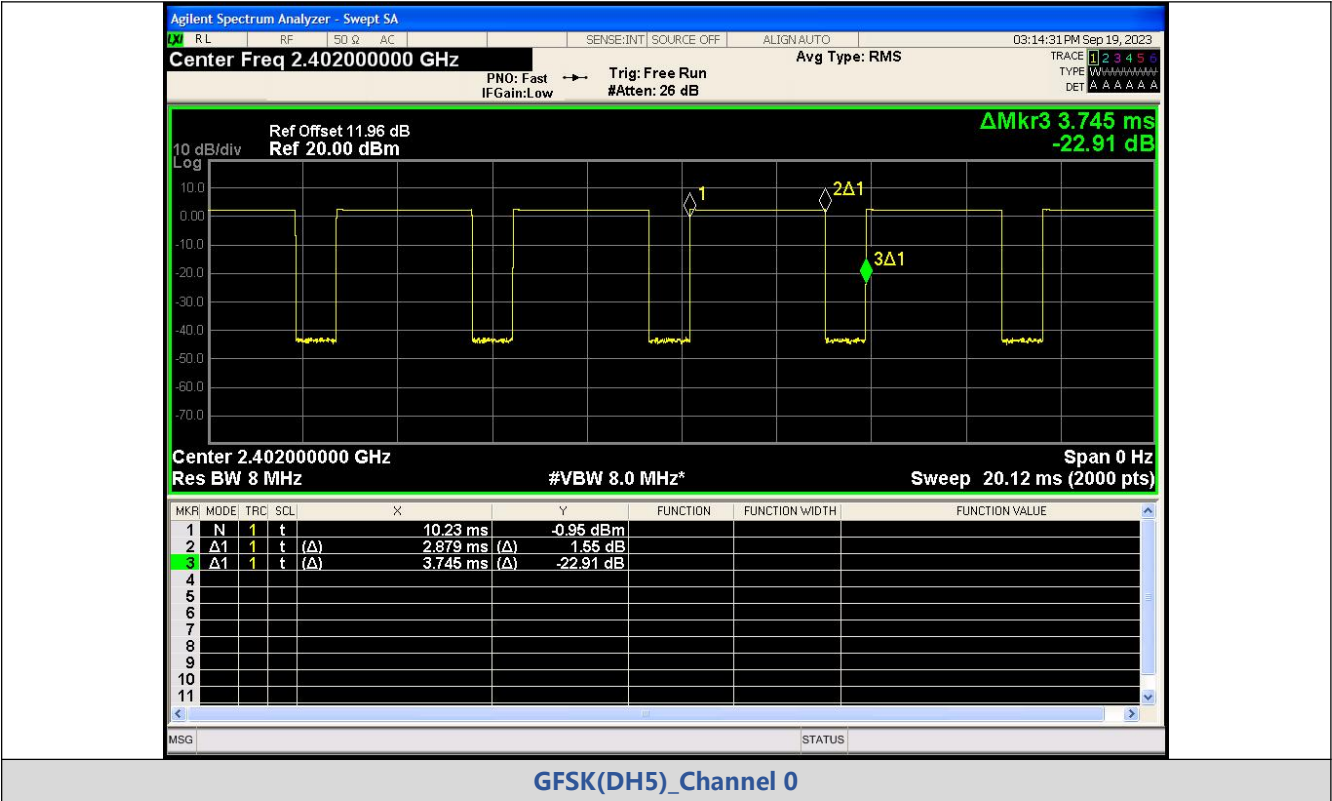
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

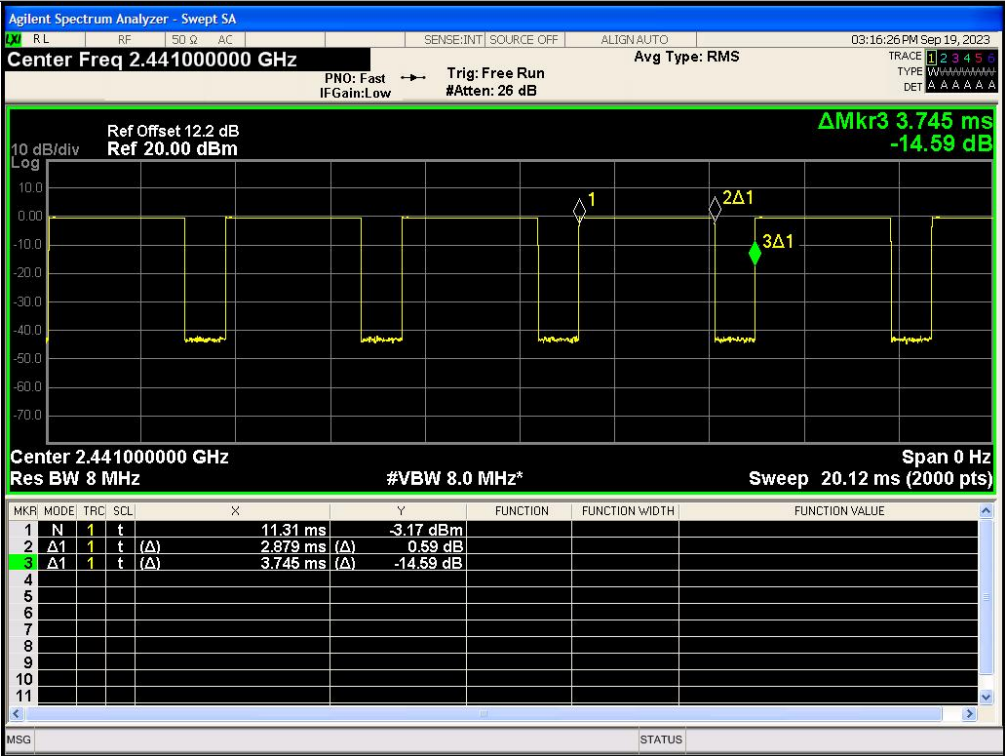
APPENDIX VI.Duty Cycle

Test Result

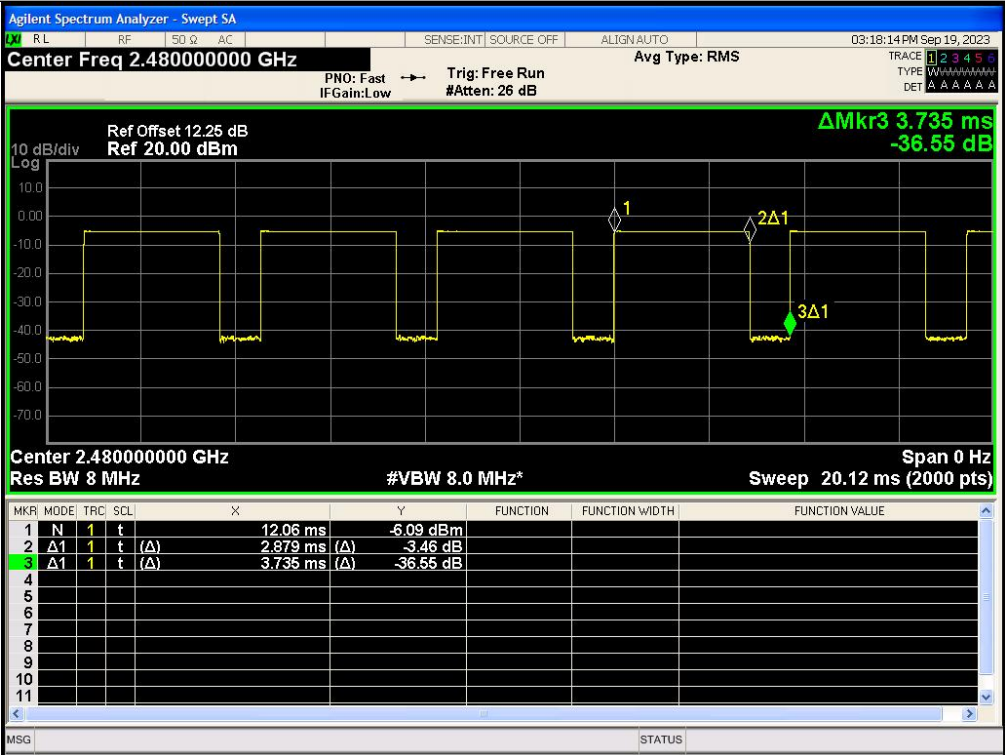
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.879	3.745	76.88	0.7688	1.1419
		39	2.879	3.745	76.88	0.7688	1.1419
		78	2.879	3.735	77.09	0.7709	1.13
π /4DQPSK	2-DH5	0	2.889	3.745	77.15	0.7715	1.1266
		39	2.879	3.735	77.09	0.7709	1.13
		78	2.879	3.745	76.88	0.7688	1.1419
8DPSK	3-DH5	0	2.889	3.745	77.15	0.7715	1.1266
		39	2.889	3.745	77.15	0.7715	1.1266
		78	2.889	3.745	77.15	0.7715	1.1266

Test Graphs

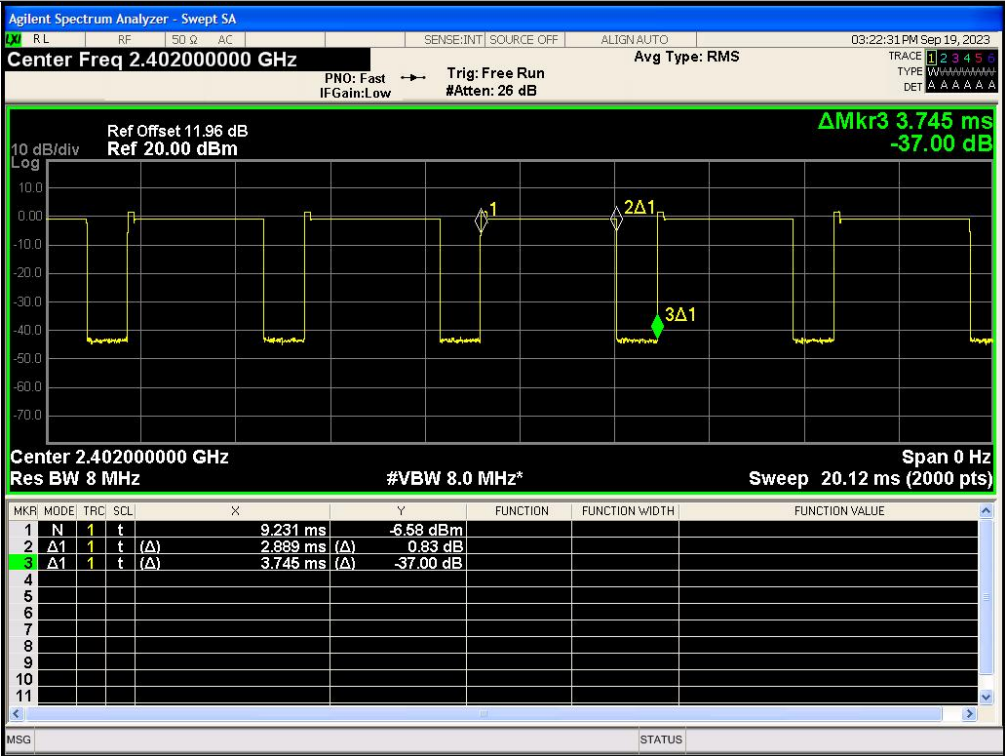




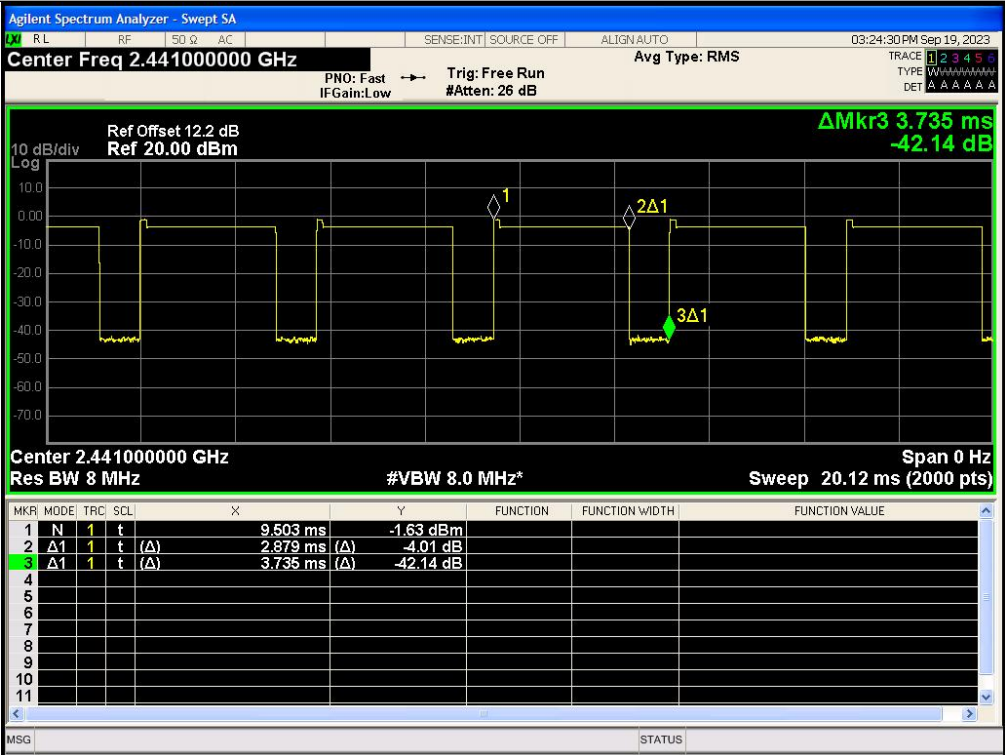
GFSK(DH5)_Channel 39



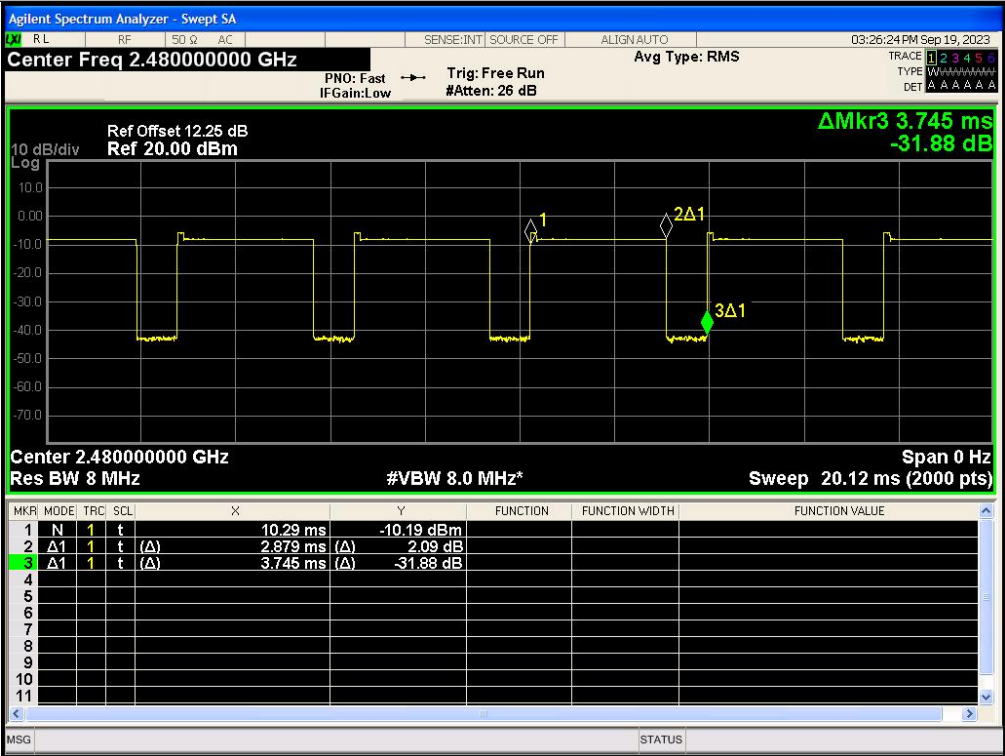
GFSK(DH5)_Channel 78



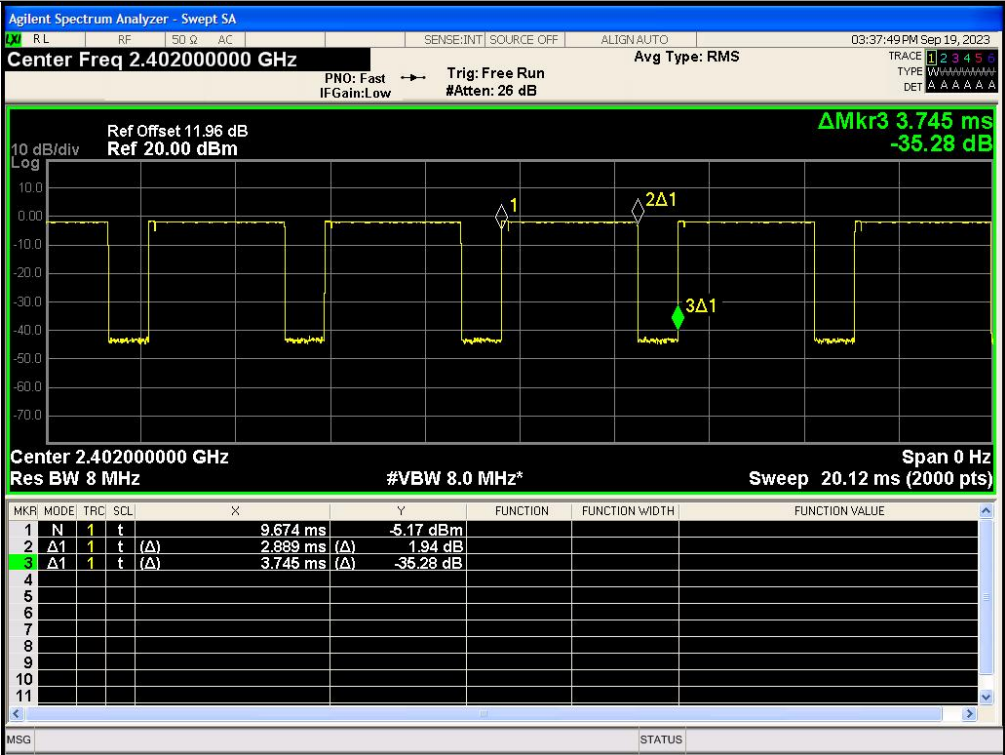
π /4DQPSK(2-DH5)_Channel 0



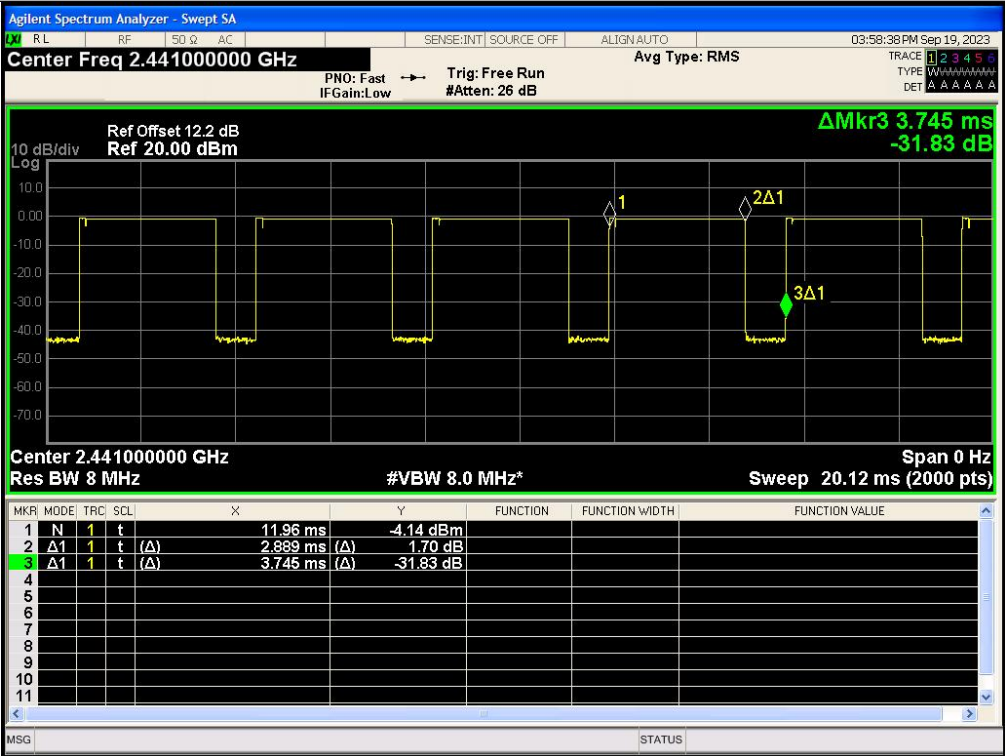
π /4DQPSK(2-DH5)_Channel 39



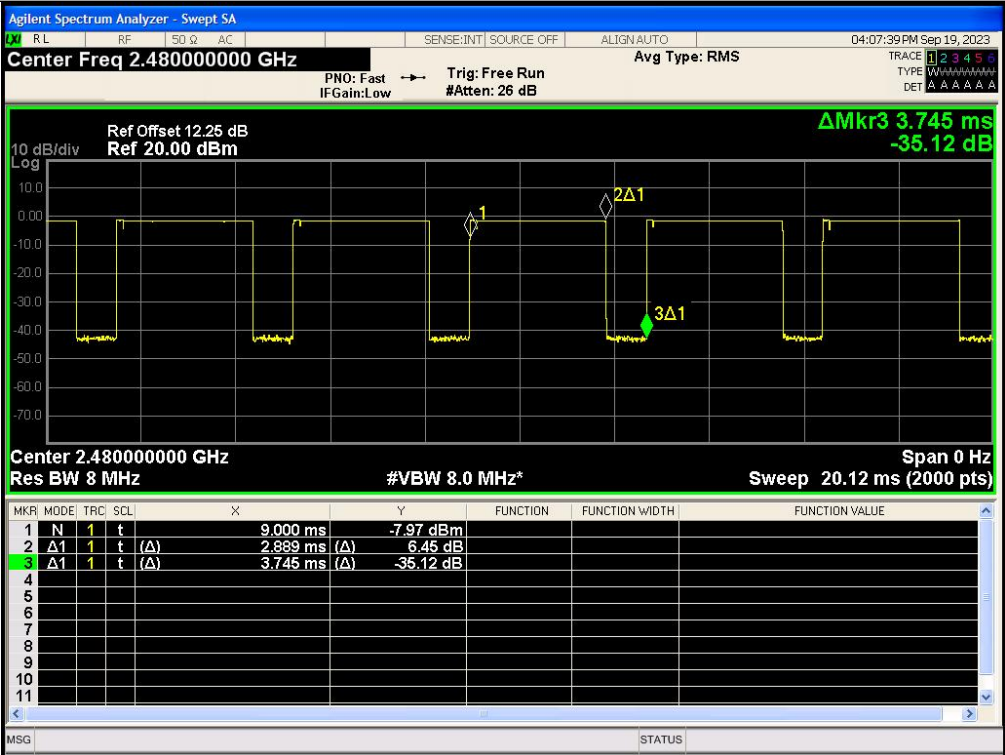
π/4DQPSK(2-DH5)_Channel 78



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)	0.3756	318	119.44	< 400	PASS
	DH3		1.632	170	277.44		PASS
	DH5		2.880	113	325.44		PASS
π /4DQPSK	2-DH1		0.3864	319	123.26		PASS
	2-DH3		1.632	159	259.49		PASS
	2-DH5		2.896	114	330.14		PASS
8DPSK	3-DH1		0.3888	319	124.03		PASS
	3-DH3		1.656	165	273.24		PASS
	3-DH5		2.880	104	299.52		PASS

Test Graphs

