

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

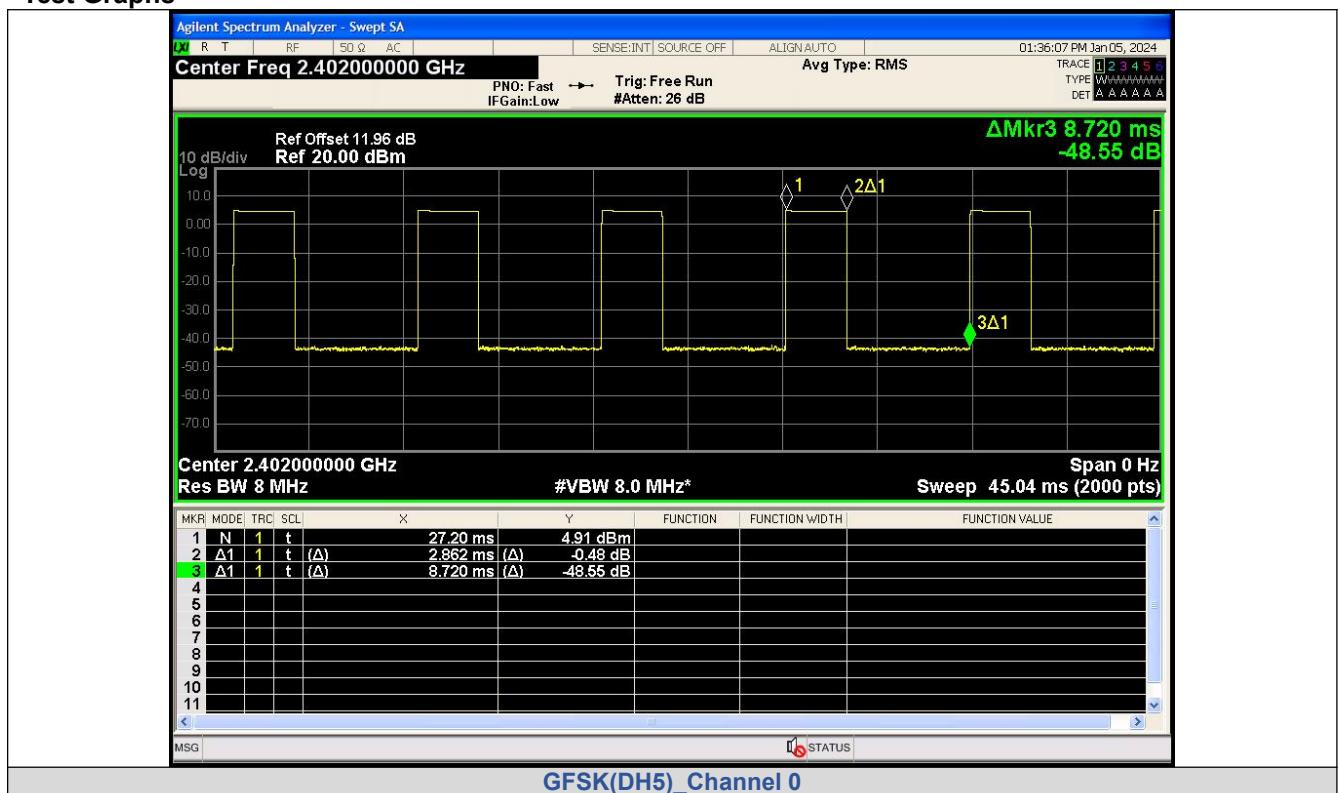


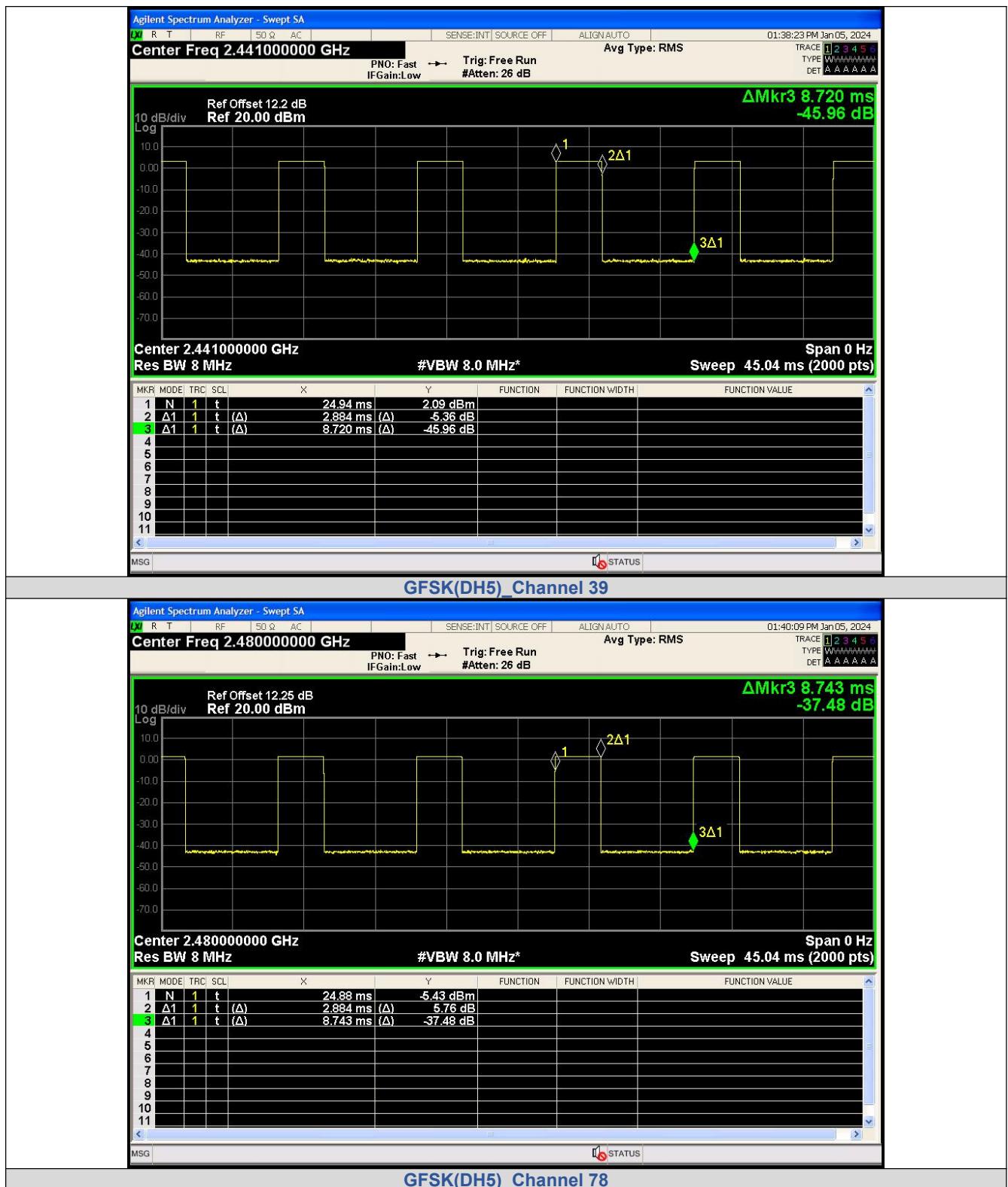
APPENDIX VI.Duty Cycle

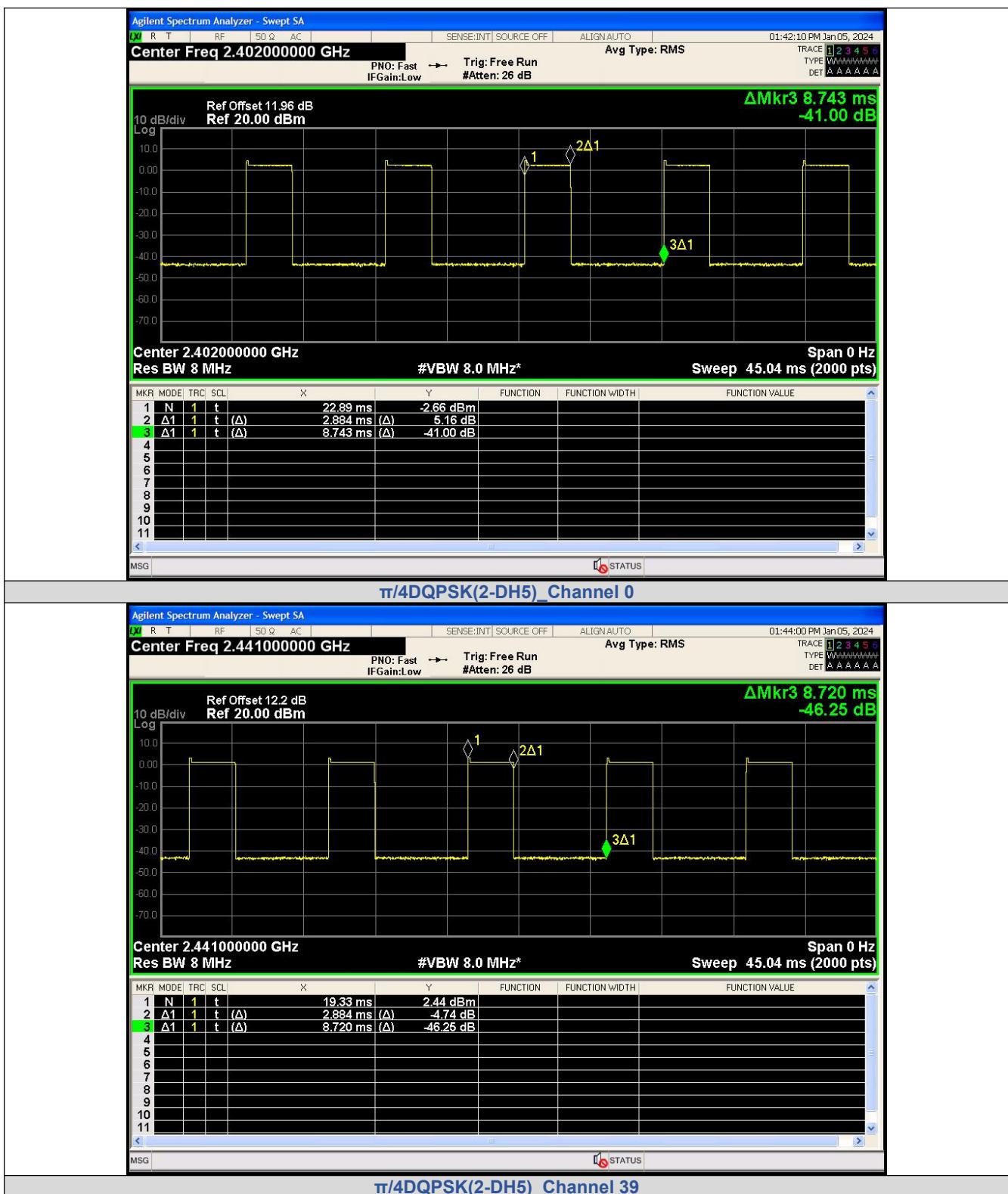
Test Result

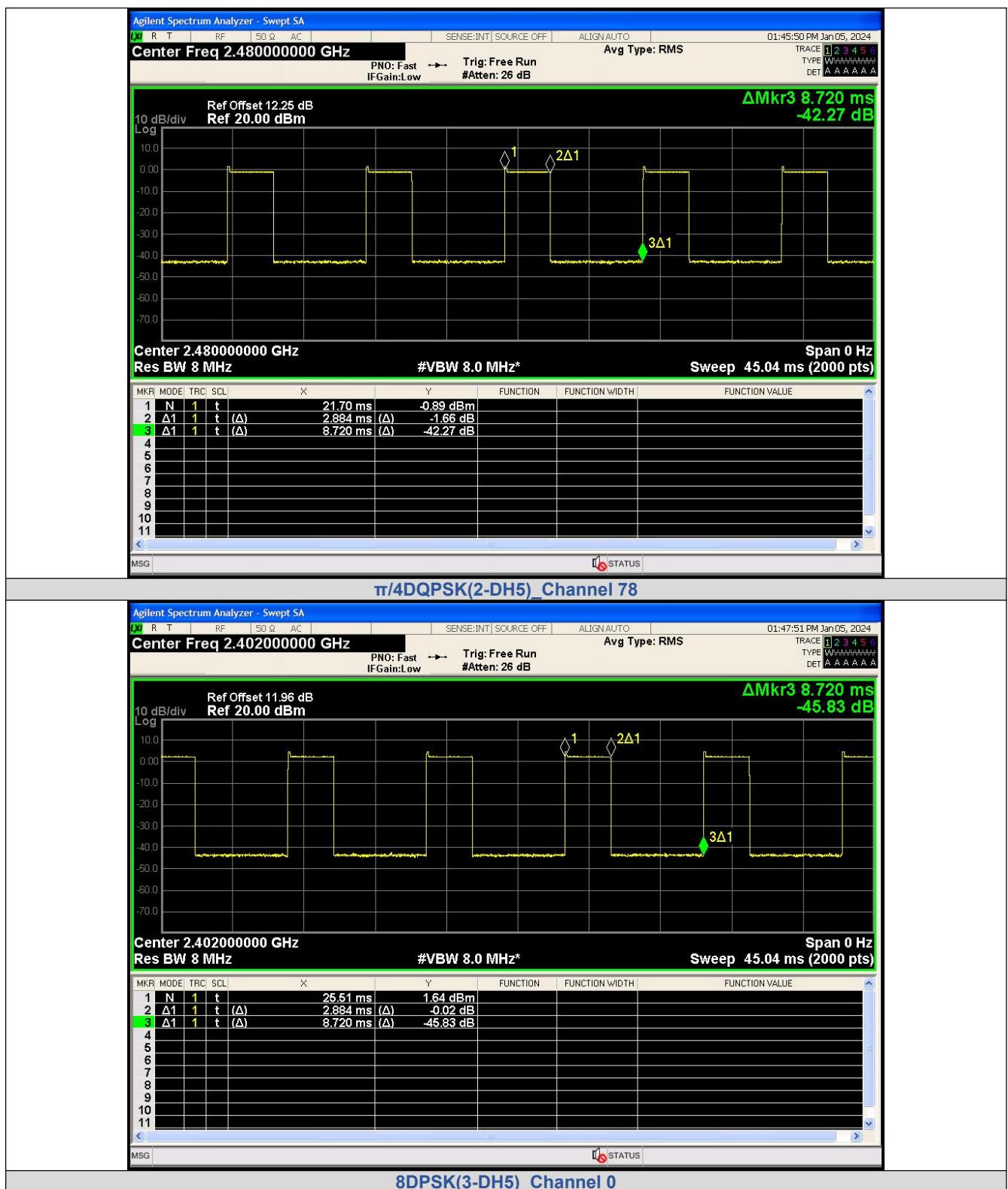
Modulation	packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.862	8.720	32.82	0.3282	4.8386
		39	2.884	8.720	33.07	0.3307	4.8057
		78	2.884	8.743	32.99	0.3299	4.8162
$\pi/4$ DQPSK	2-DH5	0	2.884	8.743	32.99	0.3299	4.8162
		39	2.884	8.720	33.07	0.3307	4.8057
		78	2.884	8.720	33.07	0.3307	4.8057
8DPSK	3-DH5	0	2.884	8.720	33.07	0.3307	4.8057
		39	2.884	8.743	32.99	0.3299	4.8162
		78	2.907	8.743	33.25	0.3325	4.7821

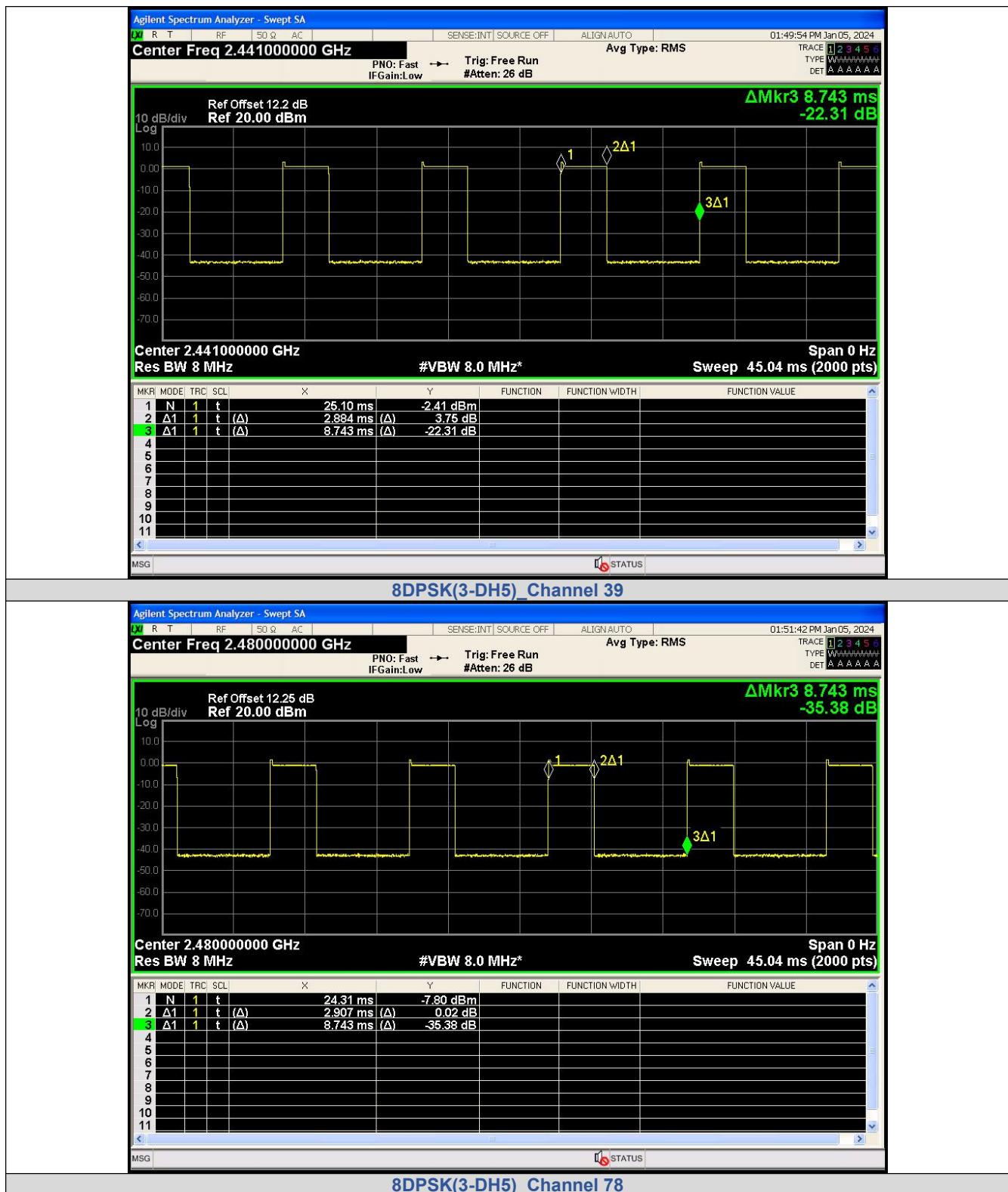
Test Graphs











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	312	117.19	< 400	PASS
	DH3		1.632	159	259.49		PASS
	DH5		2.880	106	305.28		PASS
π/4DQPSK	2-DH1	CH39 (2441MHz)	0.3864	309	119.4	< 400	PASS
	2-DH3		1.632	153	249.7		PASS
	2-DH5		2.880	94	270.72		PASS
8DPSK	3-DH1	CH39 (2441MHz)	0.3864	310	119.78	< 400	PASS
	3-DH3		1.656	164	271.58		PASS
	3-DH5		2.896	109	315.66		PASS

Test Graphs

