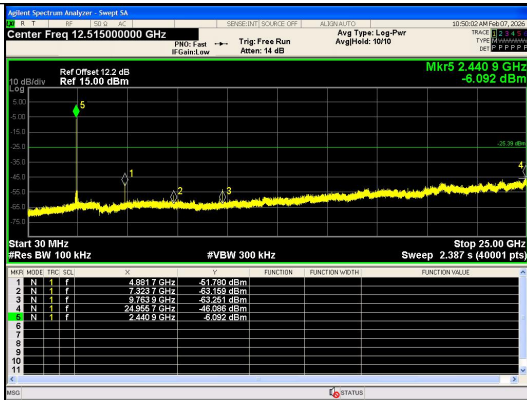
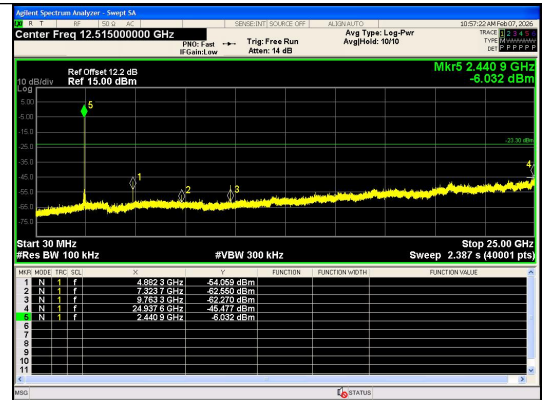
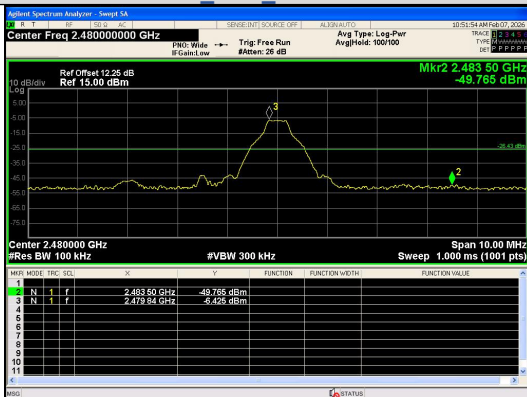
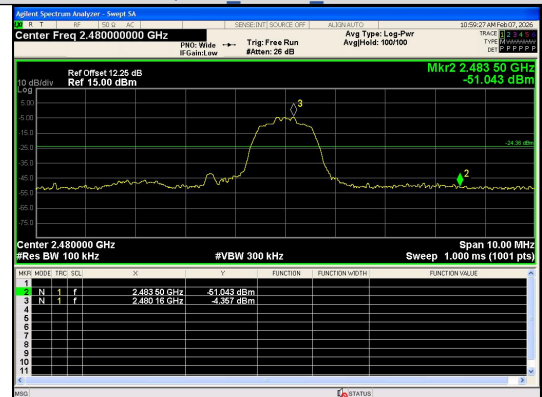
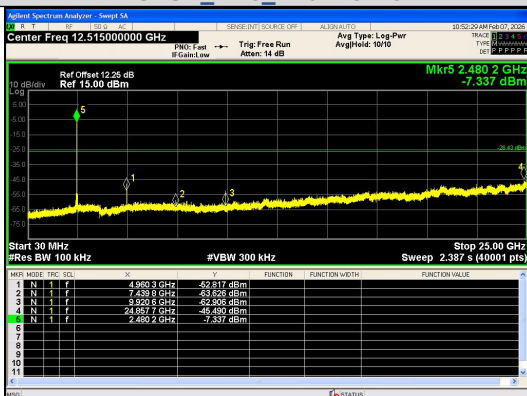
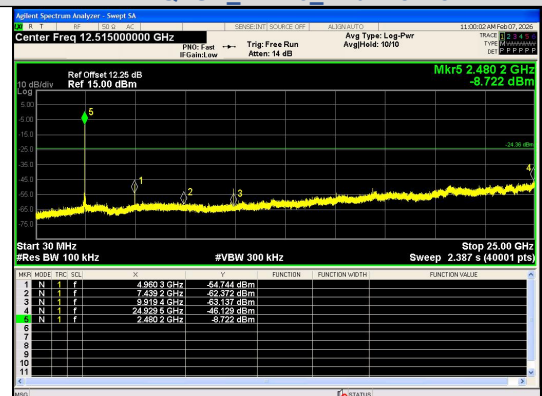
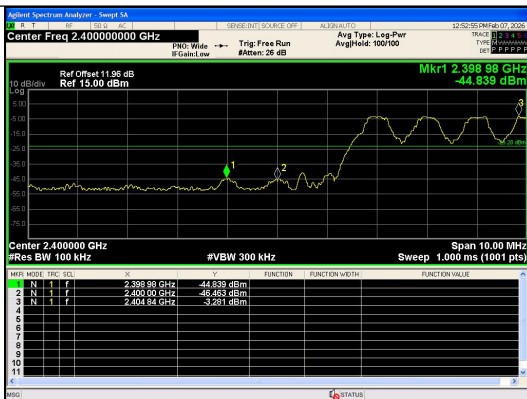
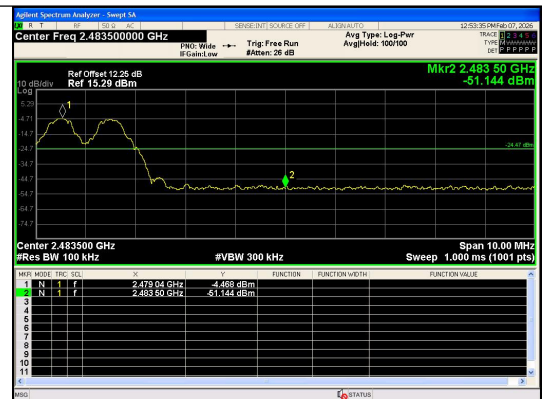
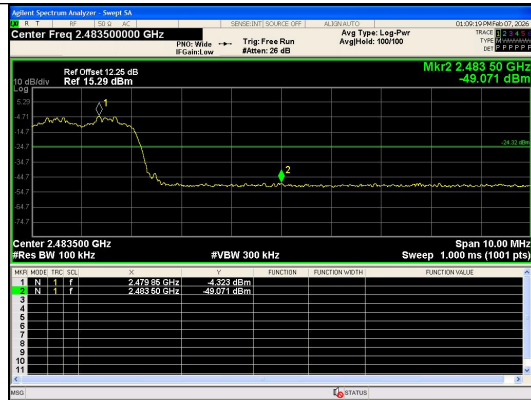
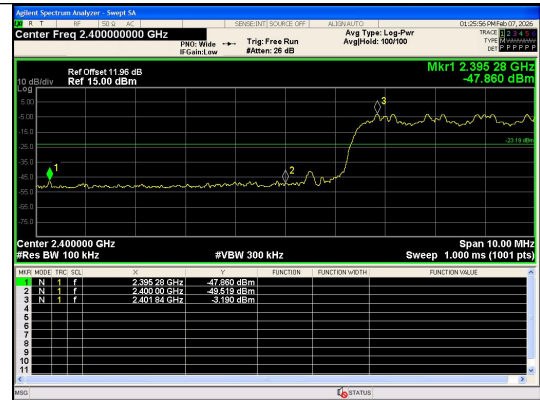


30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 3930.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 39Out Of Band Emission
GFSK DH5 Channel 78Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 7830.0 MHz - 25000.0 MHz
GFSK DH5 Channel 7830.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 78Out Of Band Emission(Right)
GFSK DH5 Channel HoppingOut Of Band Emission(Left)
GFSK DH5 Channel Hopping



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



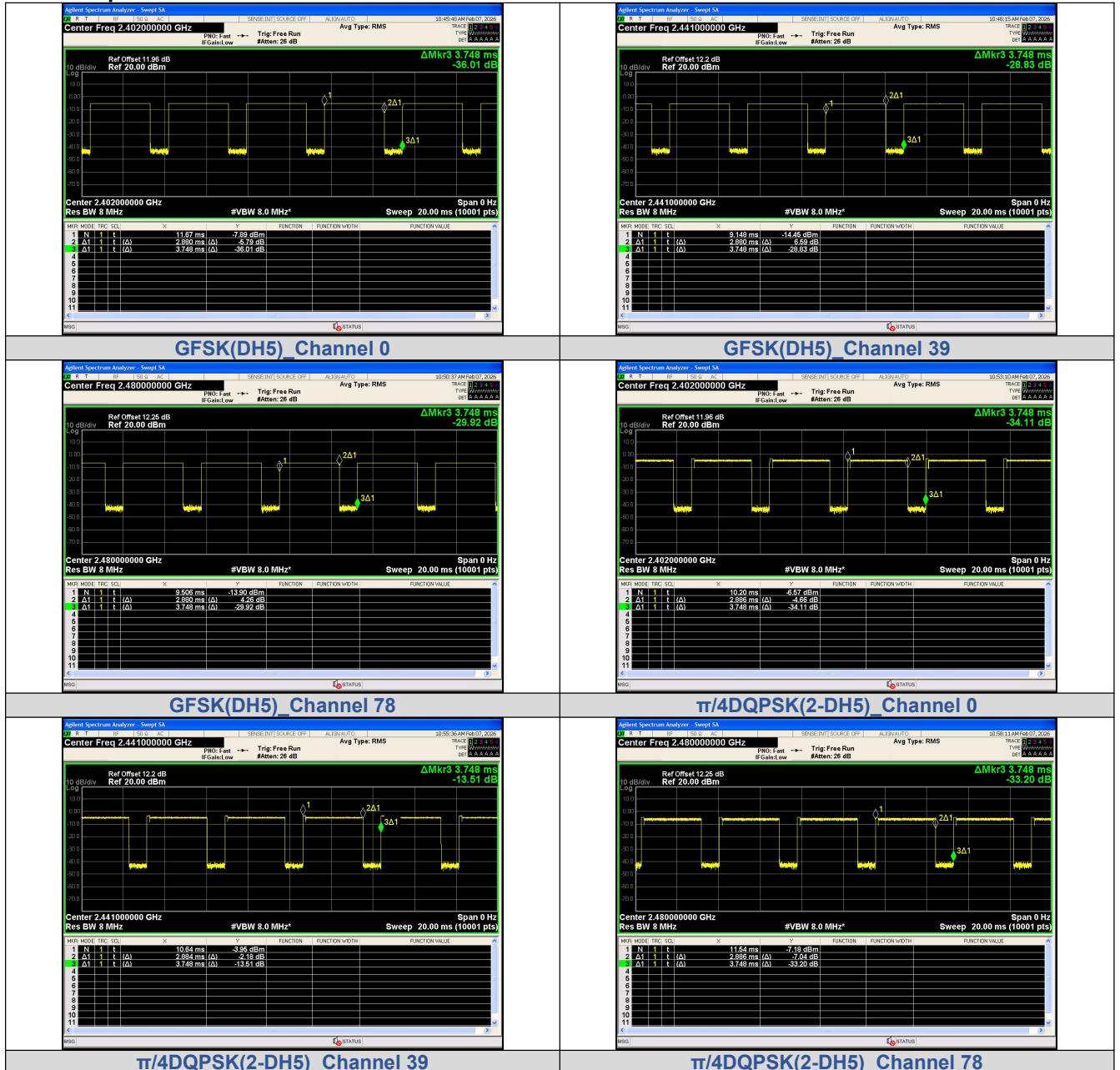
Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping

APPENDIX VI. Duty Cycle

Test Result

Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
GFSK	DH5	0	2.880	3.748	76.84	0.7684	1.1441	0.3472
		39	2.880	3.748	76.84	0.7684	1.1441	0.3472
		78	2.880	3.748	76.84	0.7684	1.1441	0.3472
$\pi/4$ DQPSK	2-DH5	0	2.886	3.748	77.00	0.7700	1.1351	0.3465
		39	2.884	3.748	76.95	0.7695	1.1379	0.3467
		78	2.886	3.748	77.00	0.7700	1.1351	0.3465

Test Graphs



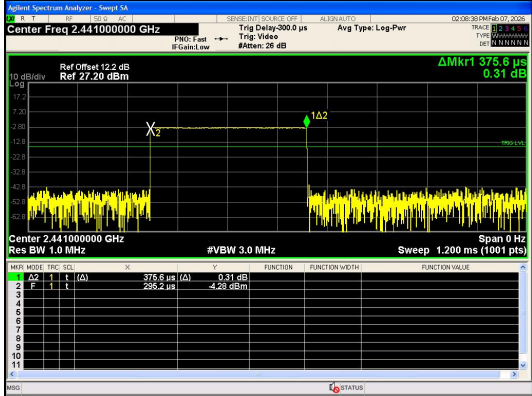
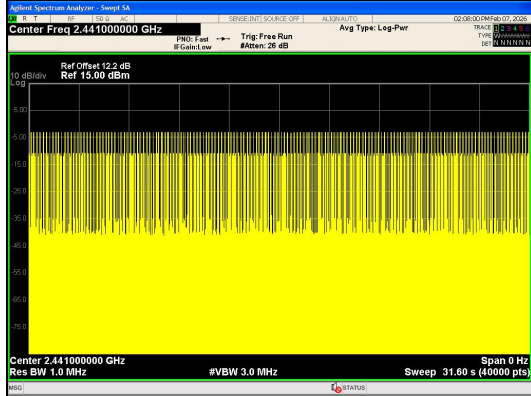
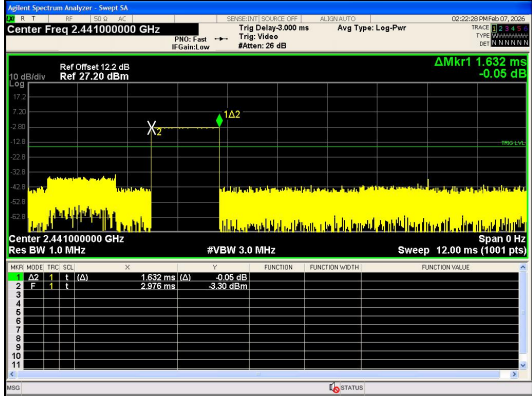
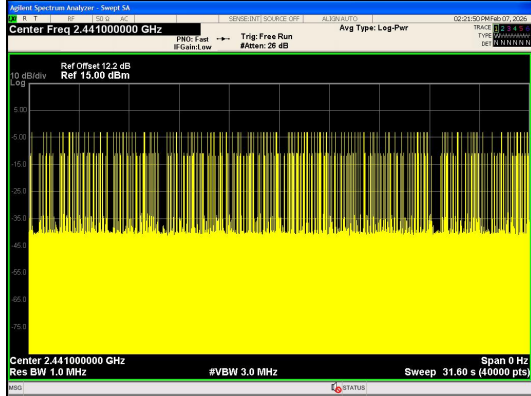
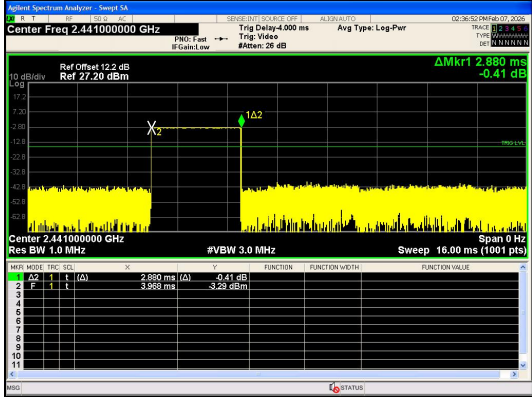
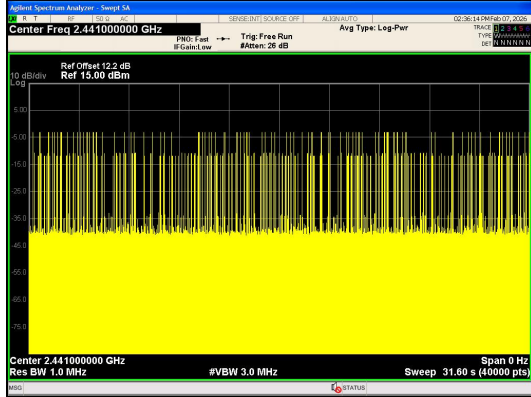
APPENDIX VII. Dwell Time

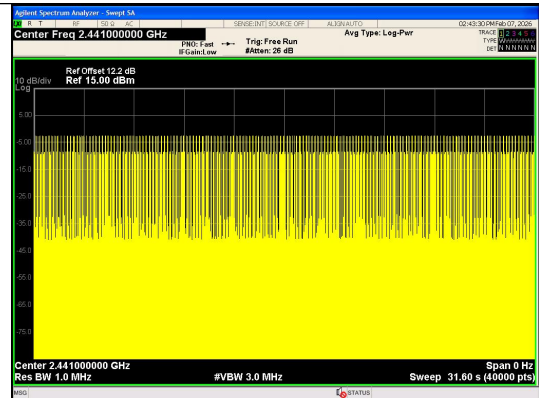
Test Result

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	Hopping	0.3756	317	119.07	< 400	PASS
	DH3		1.632	152	248.06		PASS
	DH5		2.880	104	299.52		PASS
$\pi/4$ DQPSK	2-DH1		0.3852	319	122.88		PASS
	2-DH3		1.632	161	262.75		PASS
	2-DH5		2.880	109	313.92		PASS

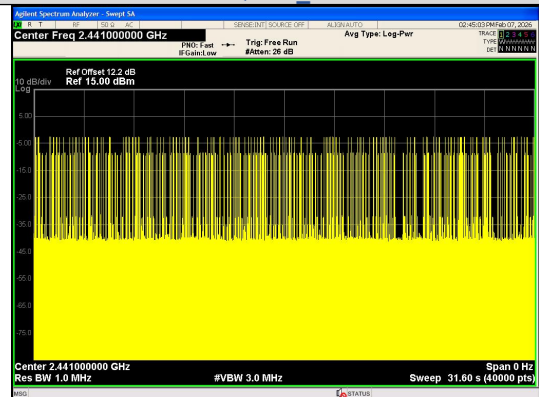
Note: Dwell time=Pulse time(ms)*Number of Pulses in 31.6 seconds

Test Graphs

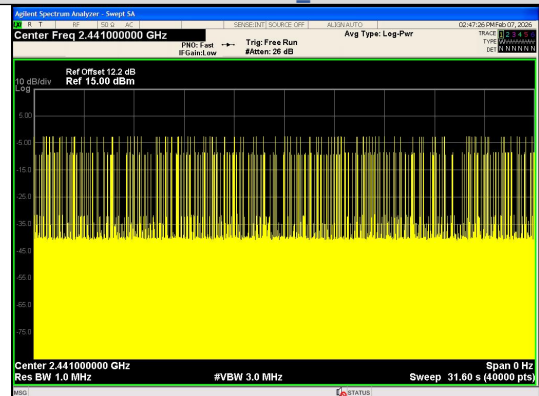
 Pulse Width GFSK_DH1	 Number of Pulses in 31.6 seconds GFSK_DH1
 Pulse Width GFSK_DH3	 Number of Pulses in 31.6 seconds GFSK_DH3
 Pulse Width GFSK_DH5	 Number of Pulses in 31.6 seconds GFSK_DH5



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



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

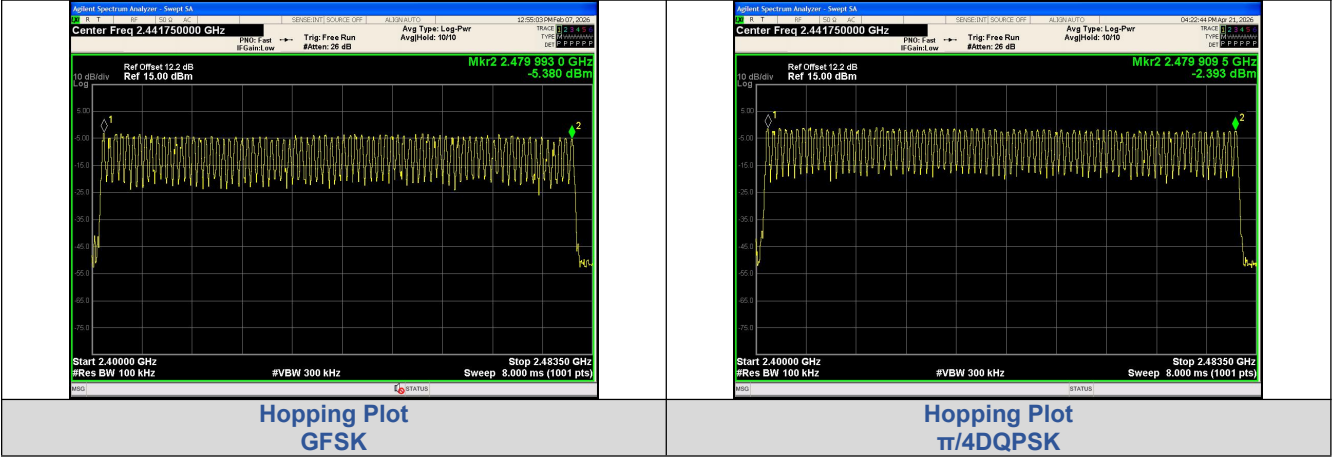


Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5

APPENDIX VIII. Number Of Hopping Channel
Test Result

Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS

Test Graphs



***** End of Report *****