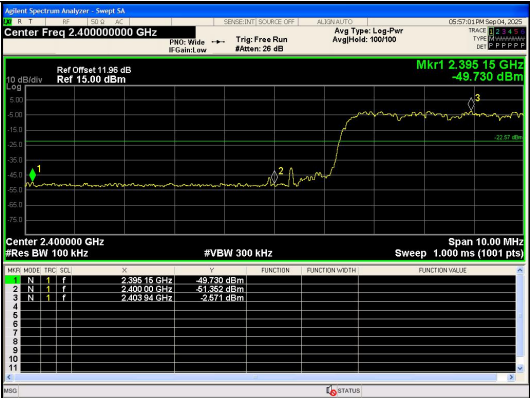




Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping



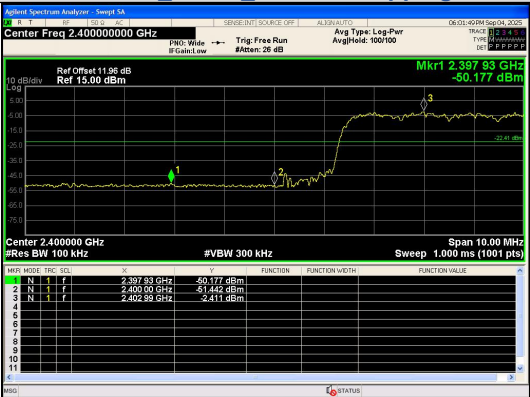
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping



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

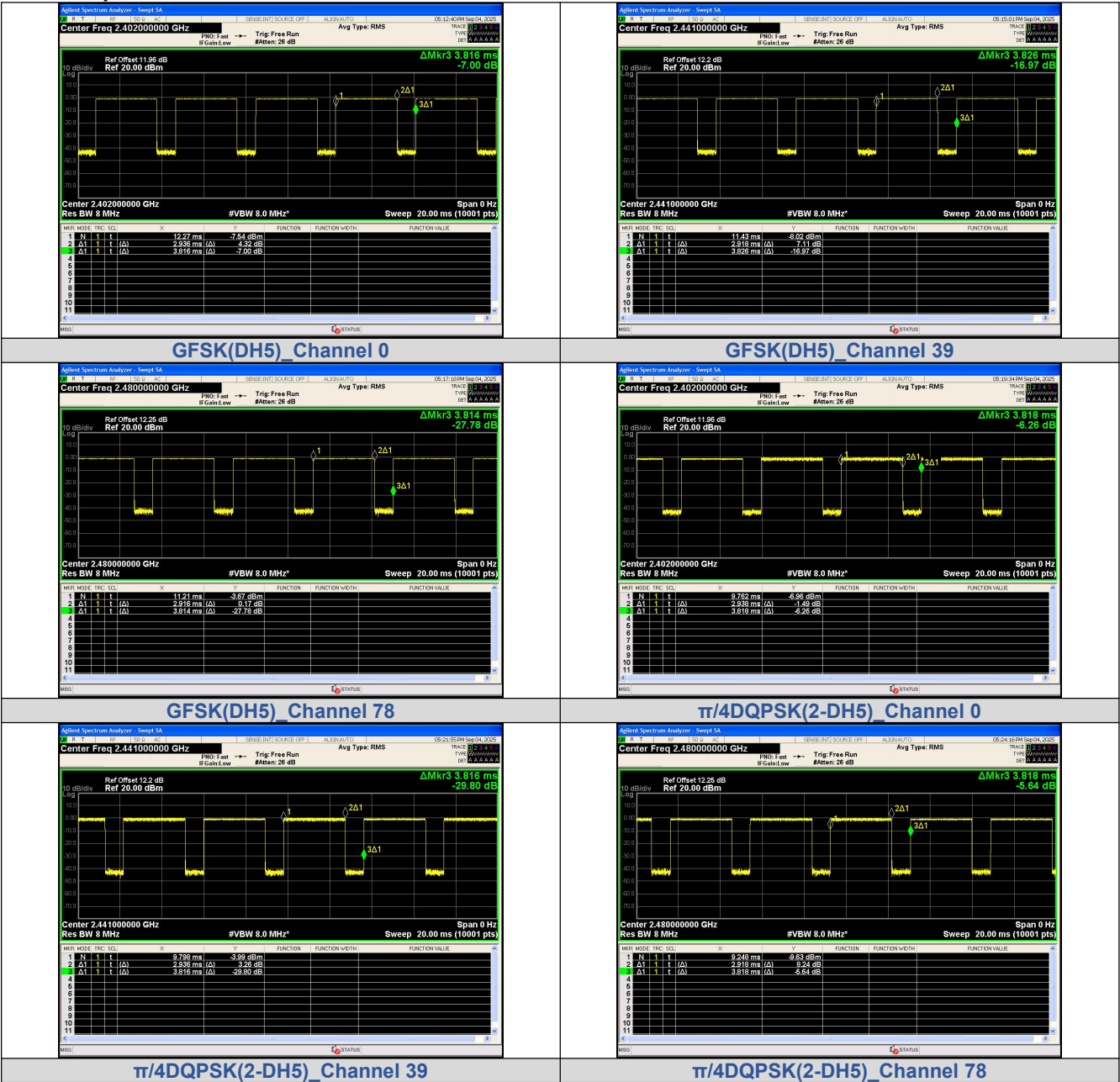


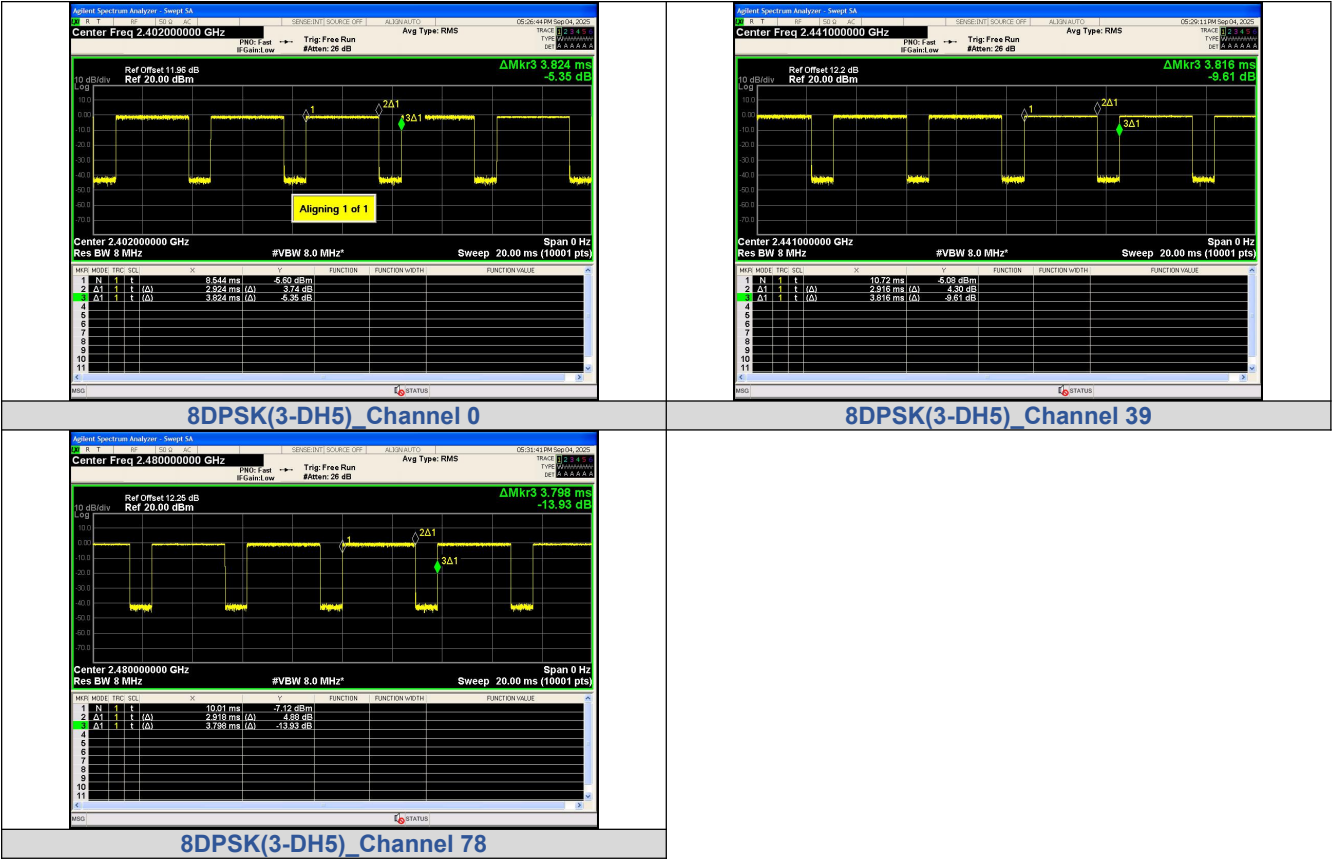
Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

APPENDIX VI. Duty Cycle
Test Result

Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
GFSK	DH5	0	2.936	3.816	76.94	0.7694	1.1385	0.3406
		39	2.918	3.826	76.27	0.7627	1.1765	0.3427
		78	2.916	3.814	76.46	0.7646	1.1657	0.3429
$\pi/4$ DQPSK	2-DH5	0	2.938	3.818	76.95	0.7695	1.1379	0.3404
		39	2.936	3.816	76.94	0.7694	1.1385	0.3406
		78	2.918	3.818	76.43	0.7643	1.1674	0.3427
8DPSK	3-DH5	0	2.924	3.824	76.46	0.7646	1.1657	0.3420
		39	2.916	3.816	76.42	0.7642	1.1679	0.3429
		78	2.918	3.798	76.83	0.7683	1.1447	0.3427

Test Graphs

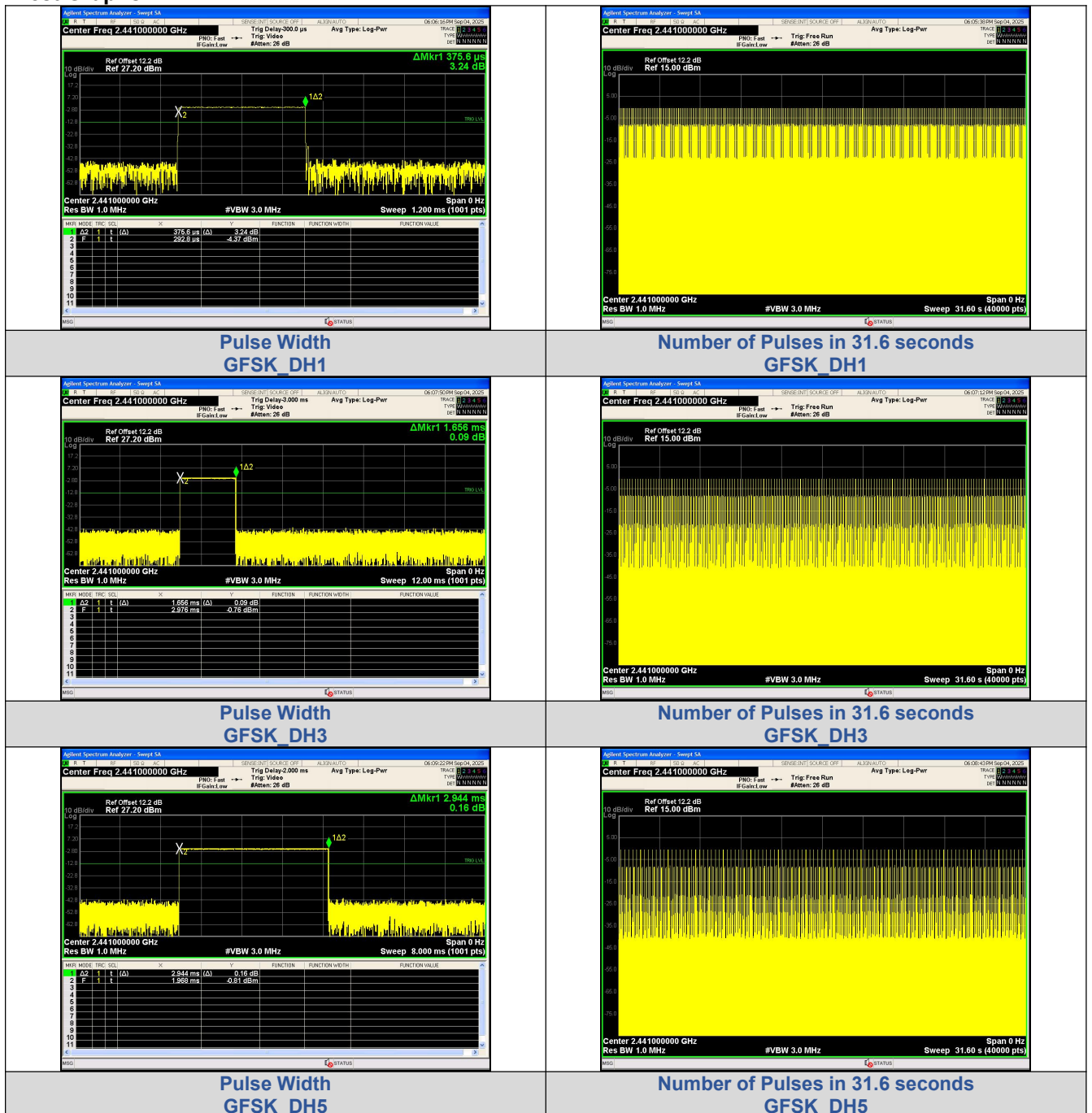


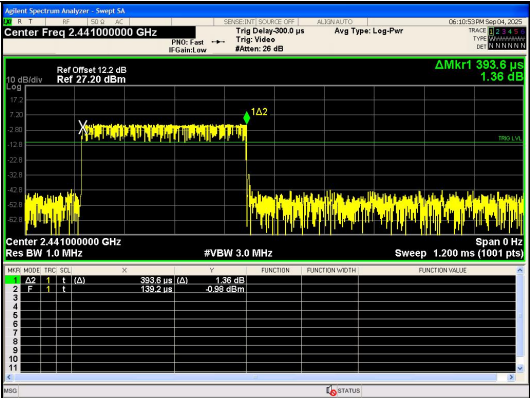


APPENDIX VII. Dwell Time Test Result

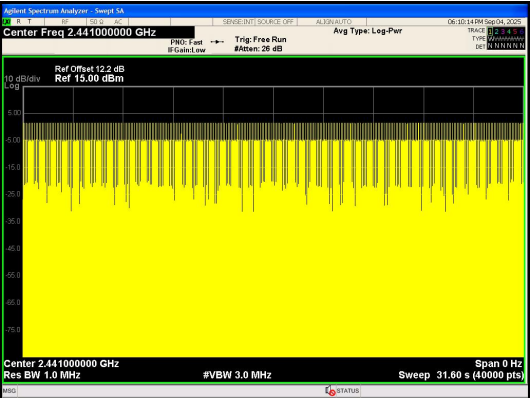
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3756	310	116.44	< 400	PASS
	DH3		1.656	155	256.68		PASS
	DH5		2.944	103	303.23		PASS
$\pi/4$ DQPSK	2-DH1		0.3936	311	122.41		PASS
	2-DH3		1.656	156	258.34		PASS
	2-DH5		2.928	103	301.58		PASS
8DPSK	3-DH1		0.3744	309	115.69		PASS
	3-DH3		1.656	155	256.68		PASS
	3-DH5		2.912	103	299.94		PASS

Test Graphs

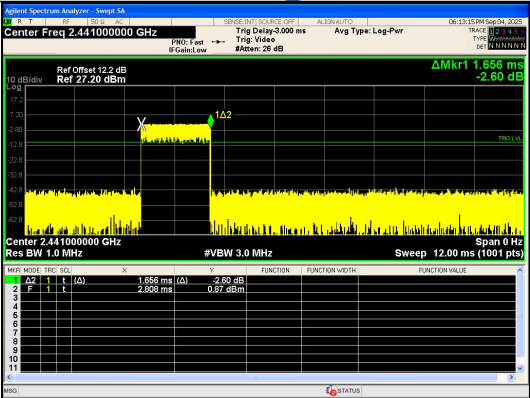




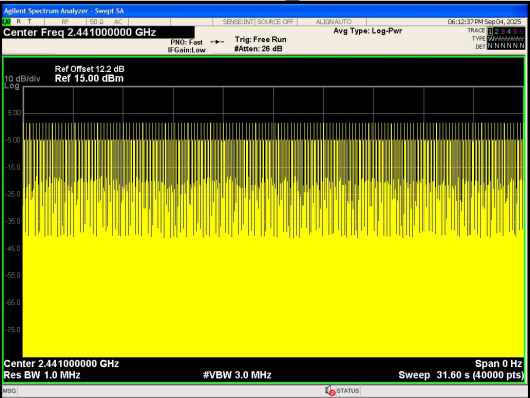
Pulse Width
 $\pi/4$ DQPSK_2-DH1



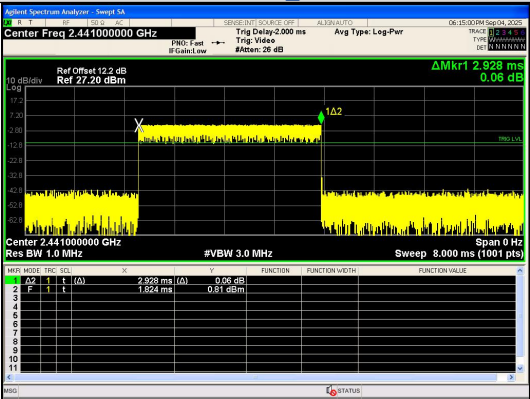
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



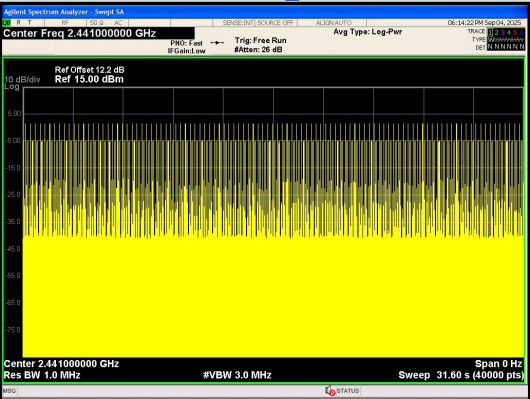
Pulse Width
 $\pi/4$ DQPSK_2-DH3



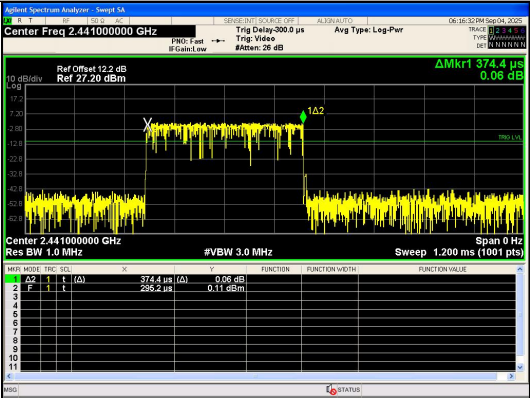
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



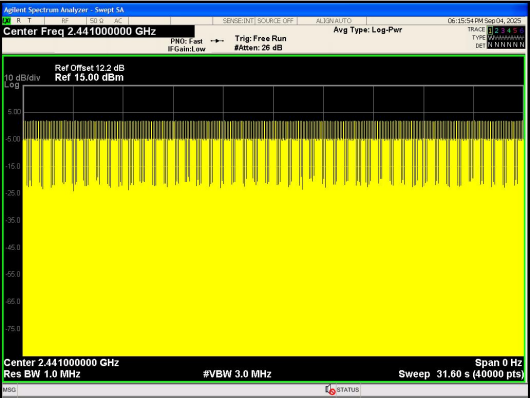
Pulse Width
 $\pi/4$ DQPSK_2-DH5



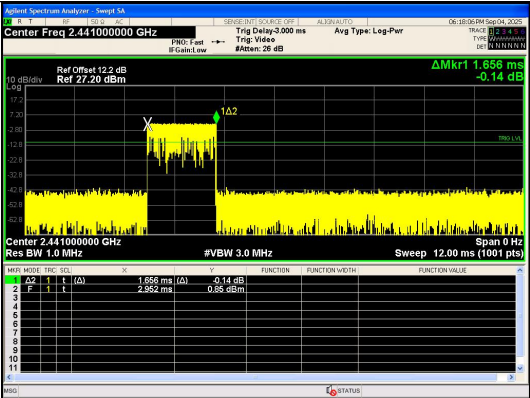
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



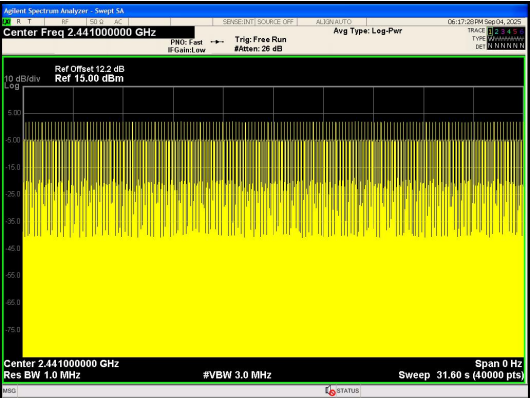
Pulse Width
8DPSK_3-DH1



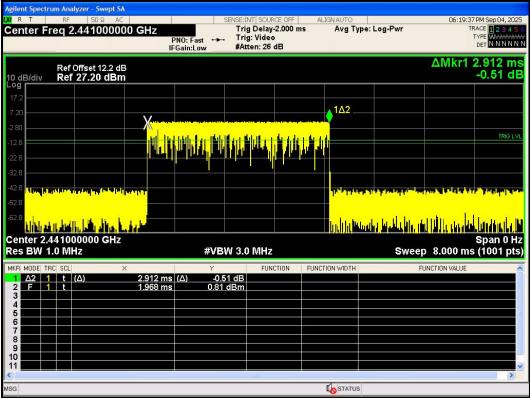
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



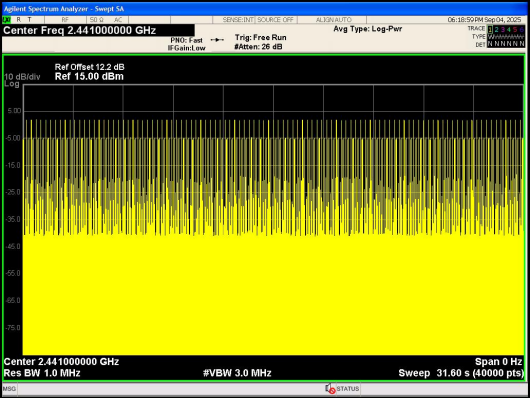
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5



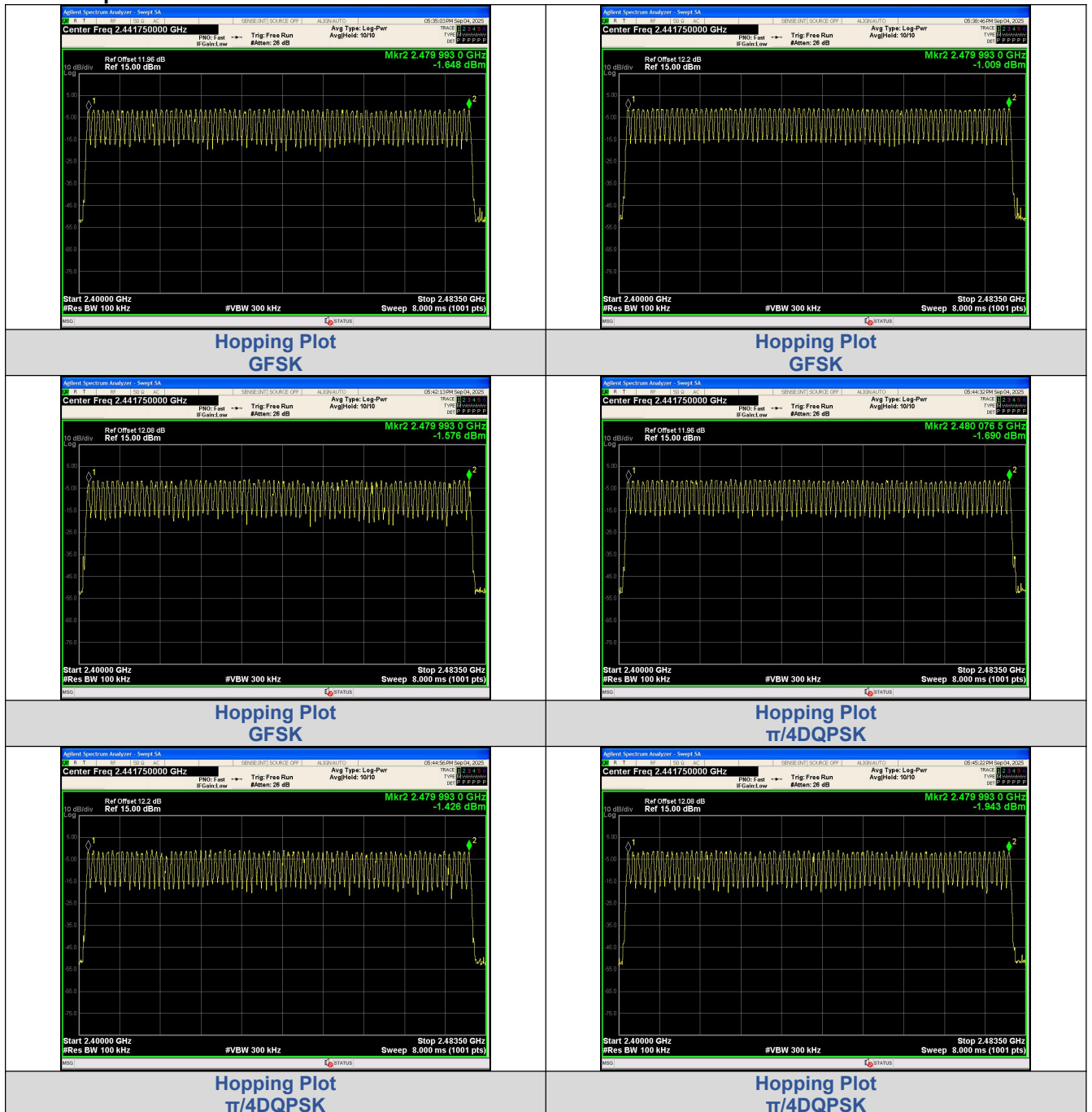
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

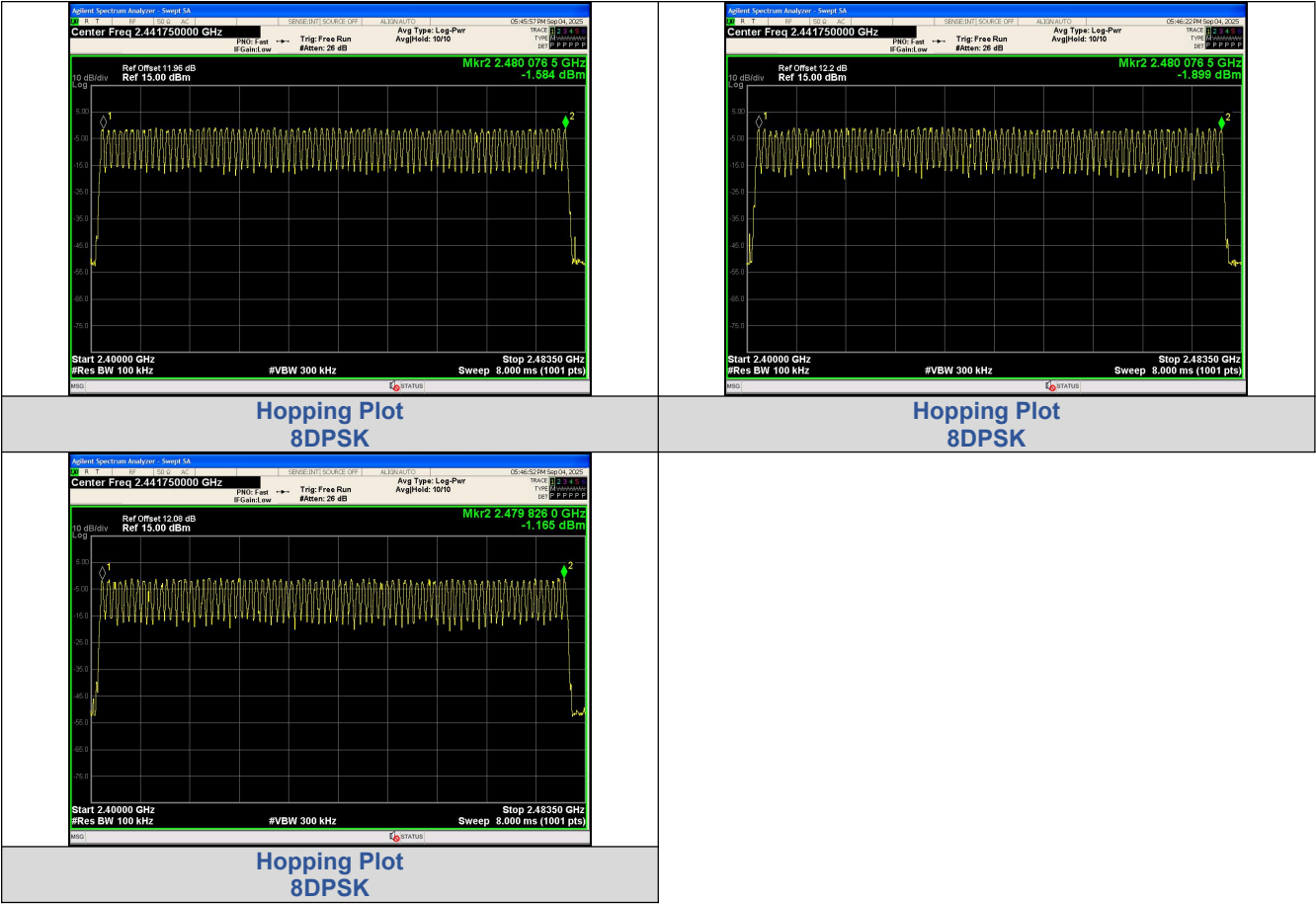
APPENDIX VIII. Number Of Hopping Channel

Test Result

Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs





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