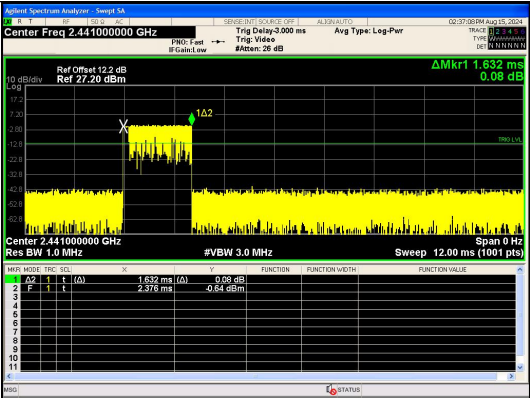
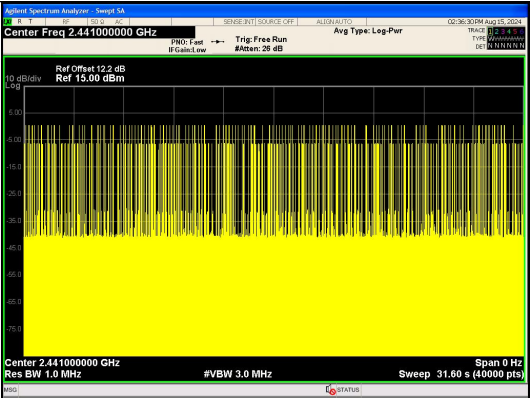
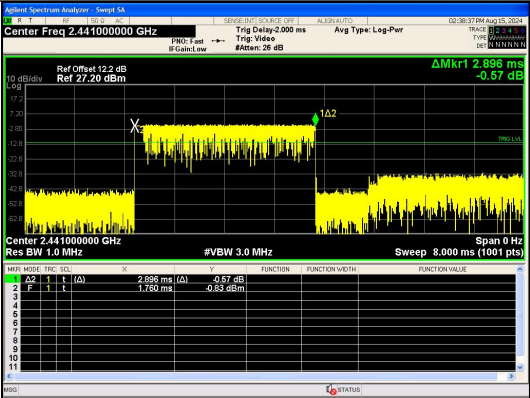




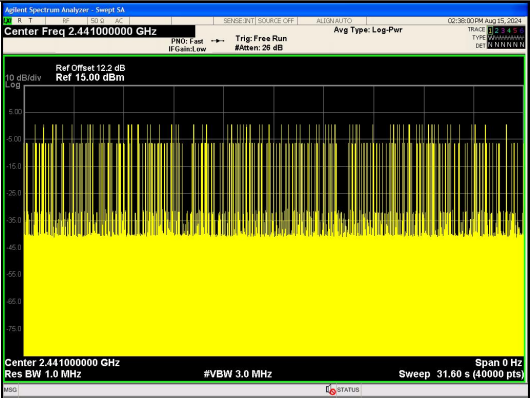
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5



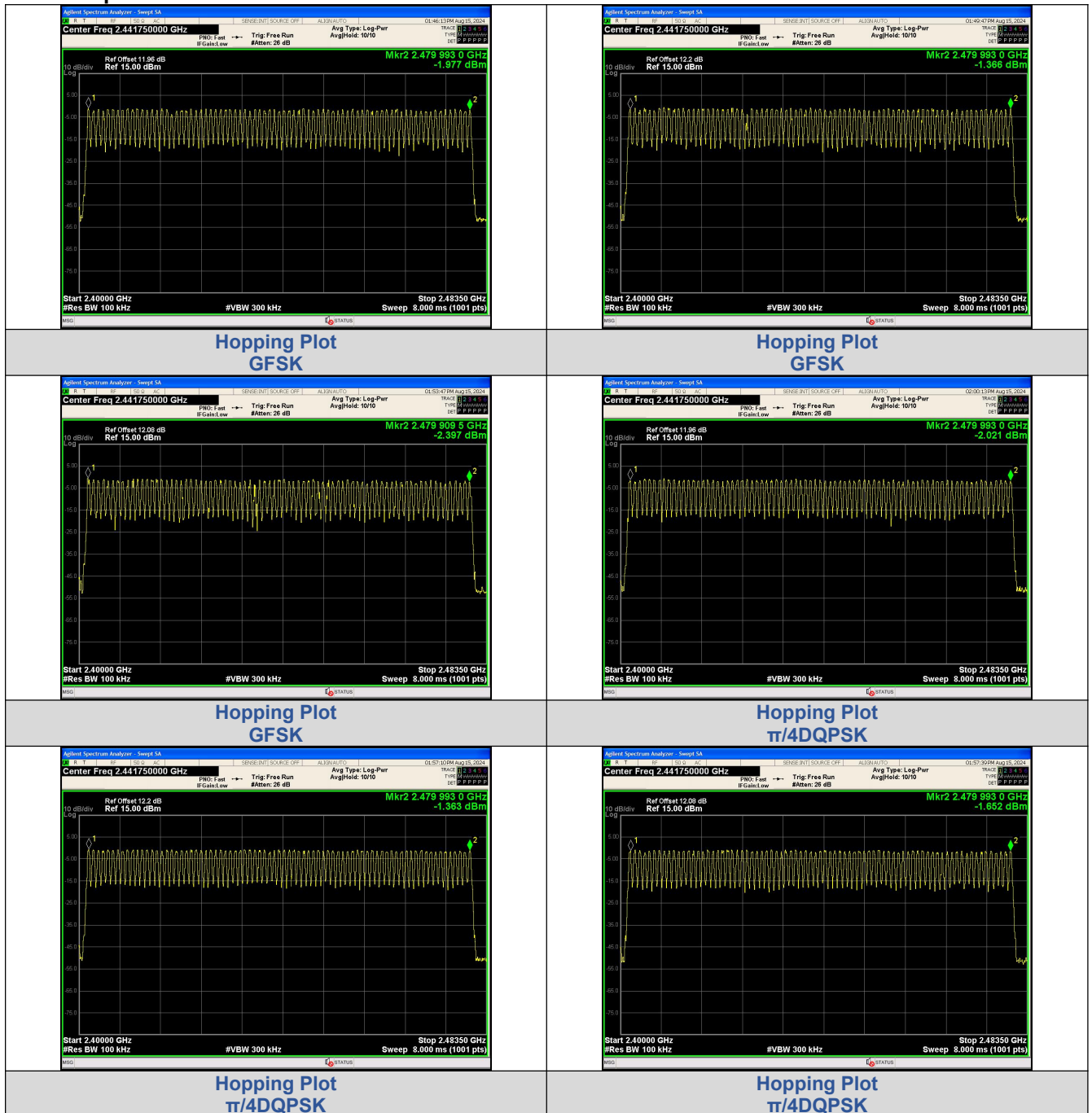
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

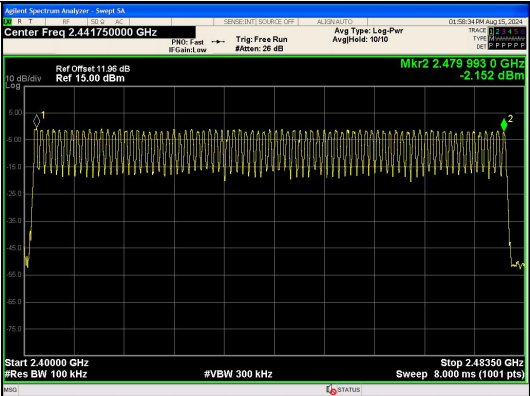
APPENDIX III. Number Of Hopping Channel

Test Result

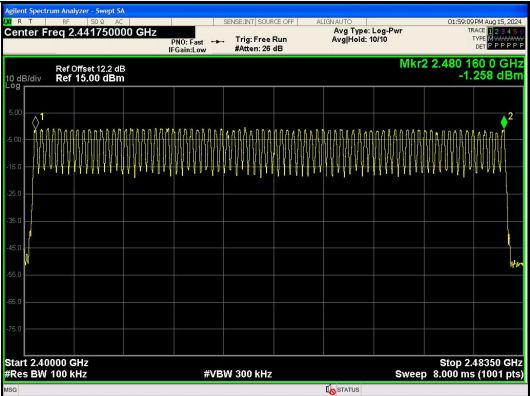
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

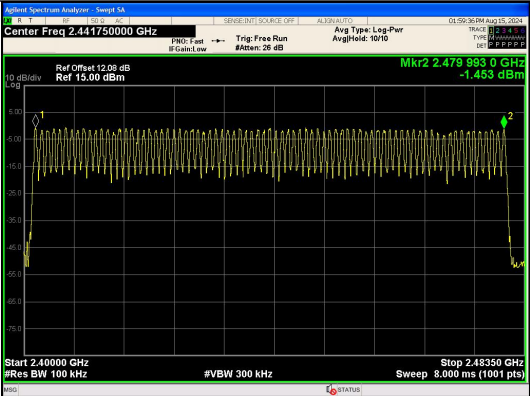




Hopping Plot
8DPSK



Hopping Plot
8DPSK



Hopping Plot
8DPSK

APPENDIX IV. Conducted Peak Output Power**Test Result**

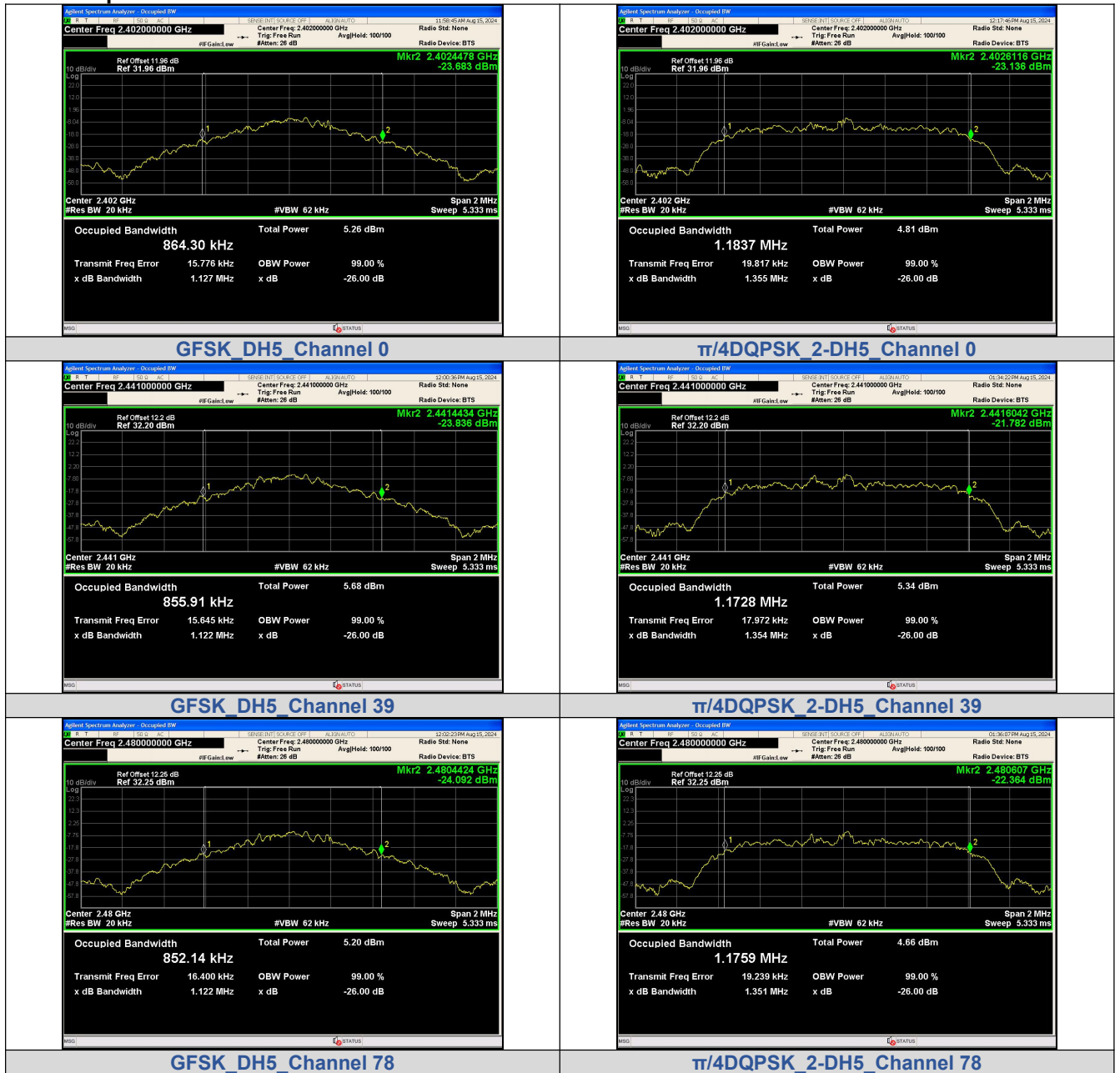
Modulation	Packet Type	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
GFSK	DH5	0	-0.640	0.863	None	≤30	PASS
		39	-0.532	0.885	None		PASS
		78	-1.005	0.793	None		PASS
π/4DQPSK	2-DH5	0	0.247	1.059	None	≤20.97	PASS
		39	0.377	1.091	None		PASS
		78	-0.089	0.980	None		PASS
8DPSK	3-DH5	0	0.619	1.153	None		PASS
		39	0.762	1.192	None		PASS
		78	0.344	1.082	None		PASS

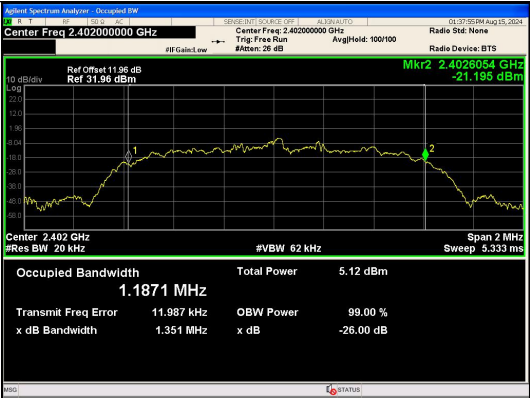
APPENDIX V.99% Bandwidth

Test Result

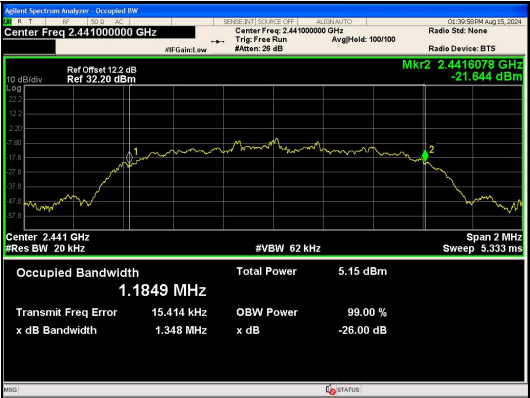
Modulation	Channel	Center Frequency (MHz)	99% BW (MHz)
GFSK	0	2402	0.86430
	39	2441	0.85591
	78	2480	0.85214
$\pi/4$ DQPSK	0	2402	1.1837
	39	2441	1.1728
	78	2480	1.1759
8DPSK	0	2402	1.1871
	39	2441	1.1849
	78	2480	1.1875

Test Graphs

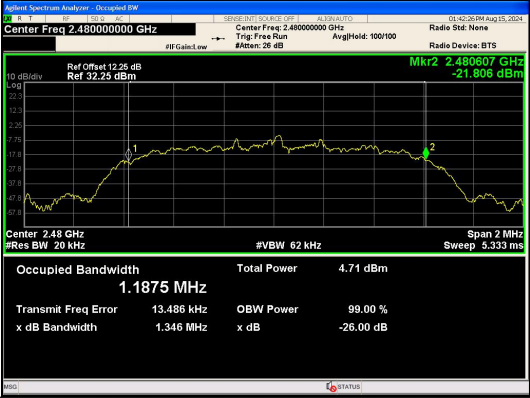




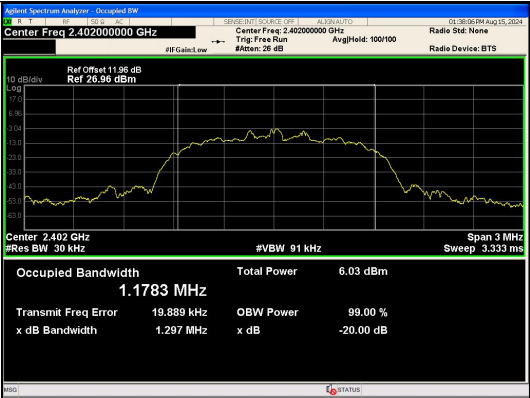
8DPSK 3-DH5 Channel 0



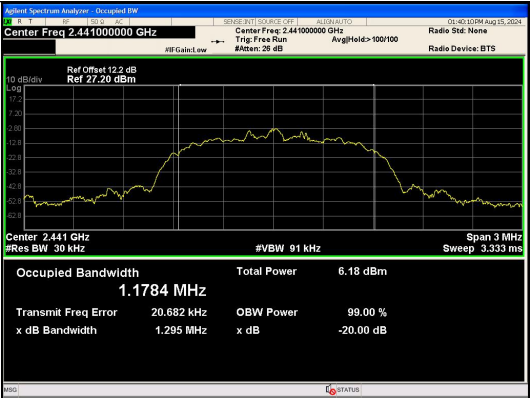
8DPSK 3-DH5 Channel 39



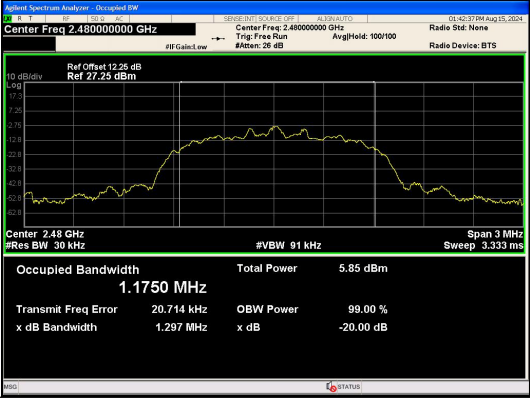
8DPSK 3-DH5 Channel 78



8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



8DPSK 3-DH5 Channel 78

APPENDIX VII. Carrier Frequencies Separation

Test Result

Modulation	Packet	Left Center frequency (MHz)	Right Center frequency (MHz)	Hopping Frequency Separation (MHz)	Limit (MHz)	Result
GFSK	DH5	2440.1968	2441.0192	0.8224	0.635	PASS
GFSK	DH5	2439.8863	2440.8479	0.9616	0.635	PASS
GFSK	DH5	2439.8782	2440.8809	1.0027	0.634	PASS
$\pi/4$ DQPSK	2-DH5	2439.8677	2440.9637	1.0960	0.867	PASS
$\pi/4$ DQPSK	2-DH5	2439.925	2440.8584	0.9334	0.853	PASS
$\pi/4$ DQPSK	2-DH5	2439.8755	2441.0498	1.1743	0.871	PASS
8DPSK	3-DH5	2440.1803	2441.1884	1.0081	0.865	PASS
8DPSK	3-DH5	2439.862	2441.0045	1.1425	0.863	PASS
8DPSK	3-DH5	2439.9718	2440.88	0.9082	0.865	PASS

Test Graphs

