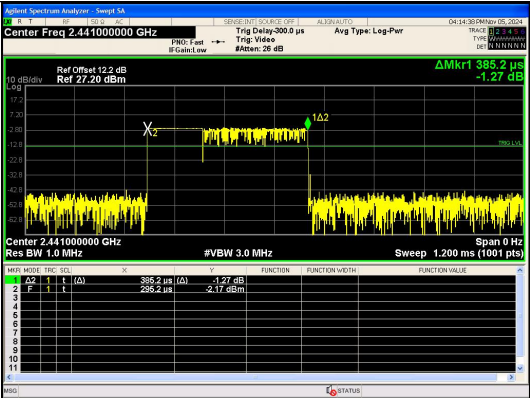
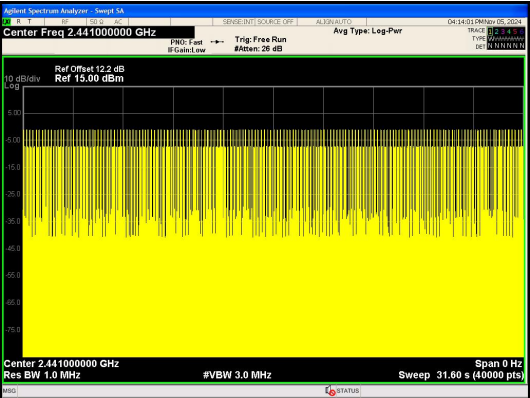
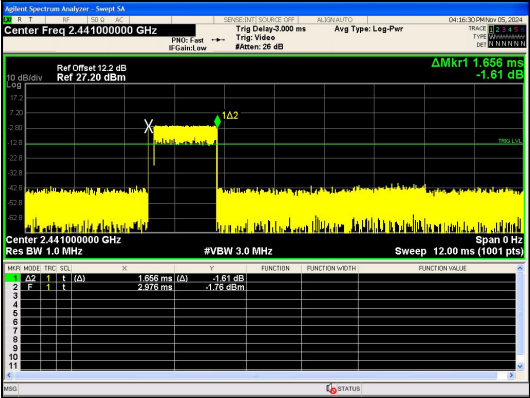




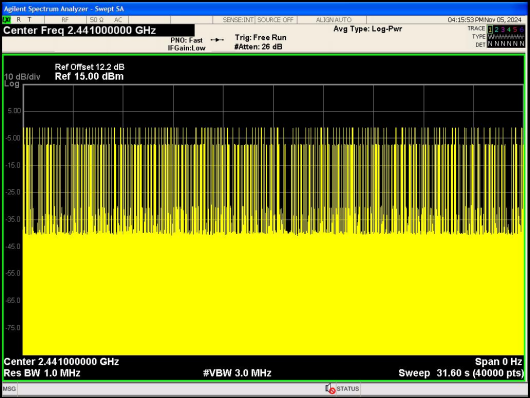
Pulse Width
 $\pi/4$ DQPSK_2-DH1



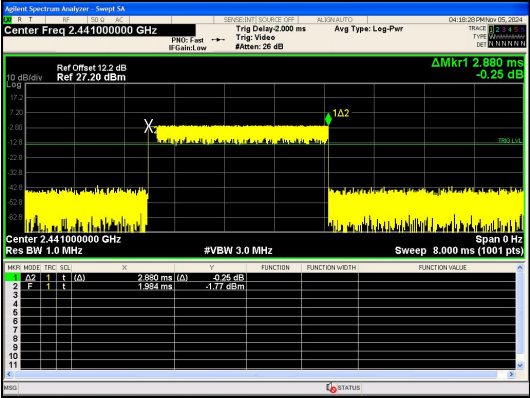
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



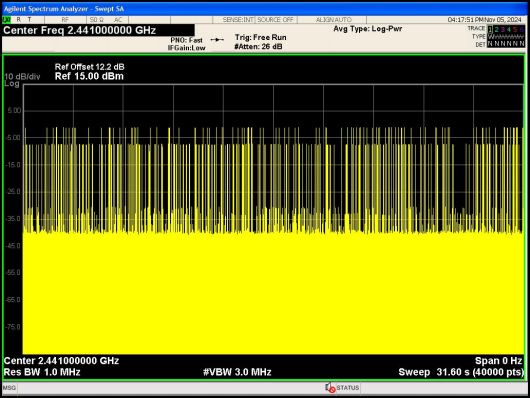
Pulse Width
 $\pi/4$ DQPSK_2-DH3



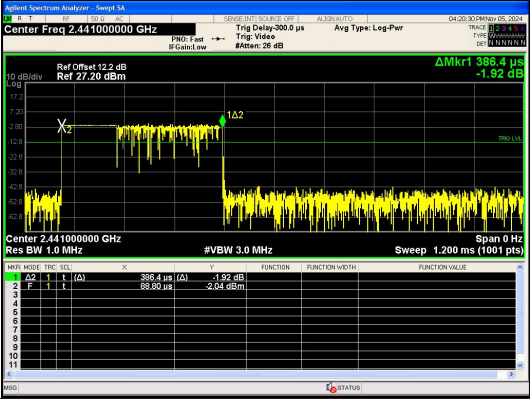
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



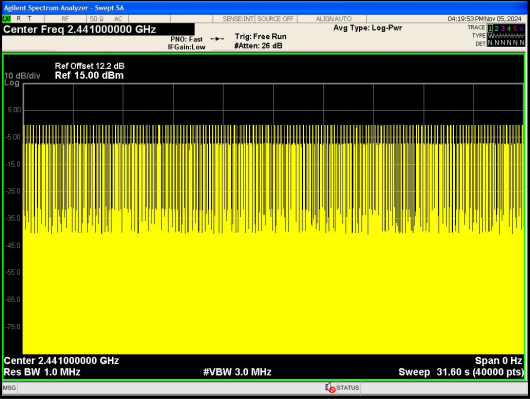
Pulse Width
 $\pi/4$ DQPSK_2-DH5



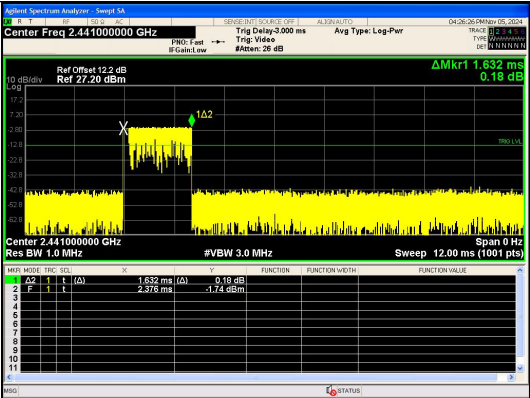
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



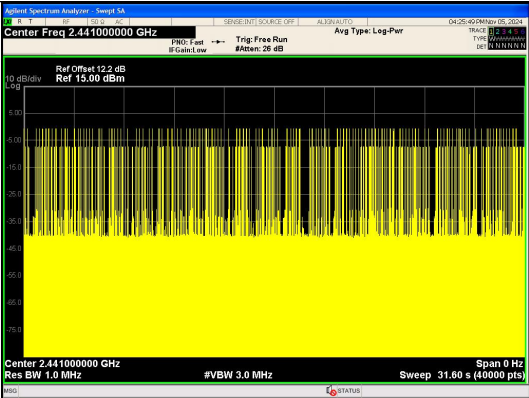
Pulse Width
8DPSK_3-DH1



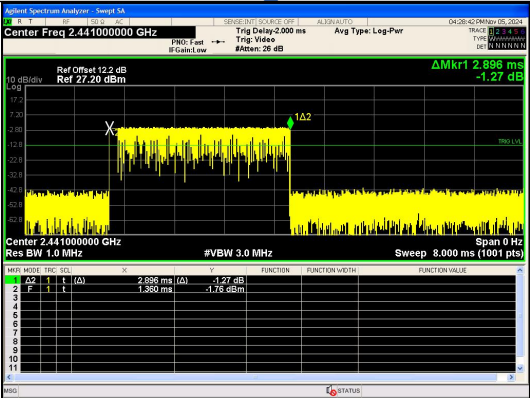
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



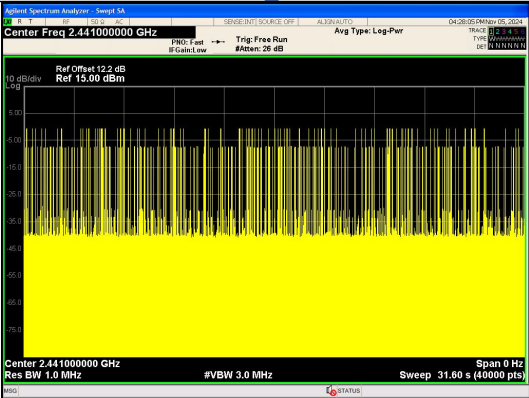
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5

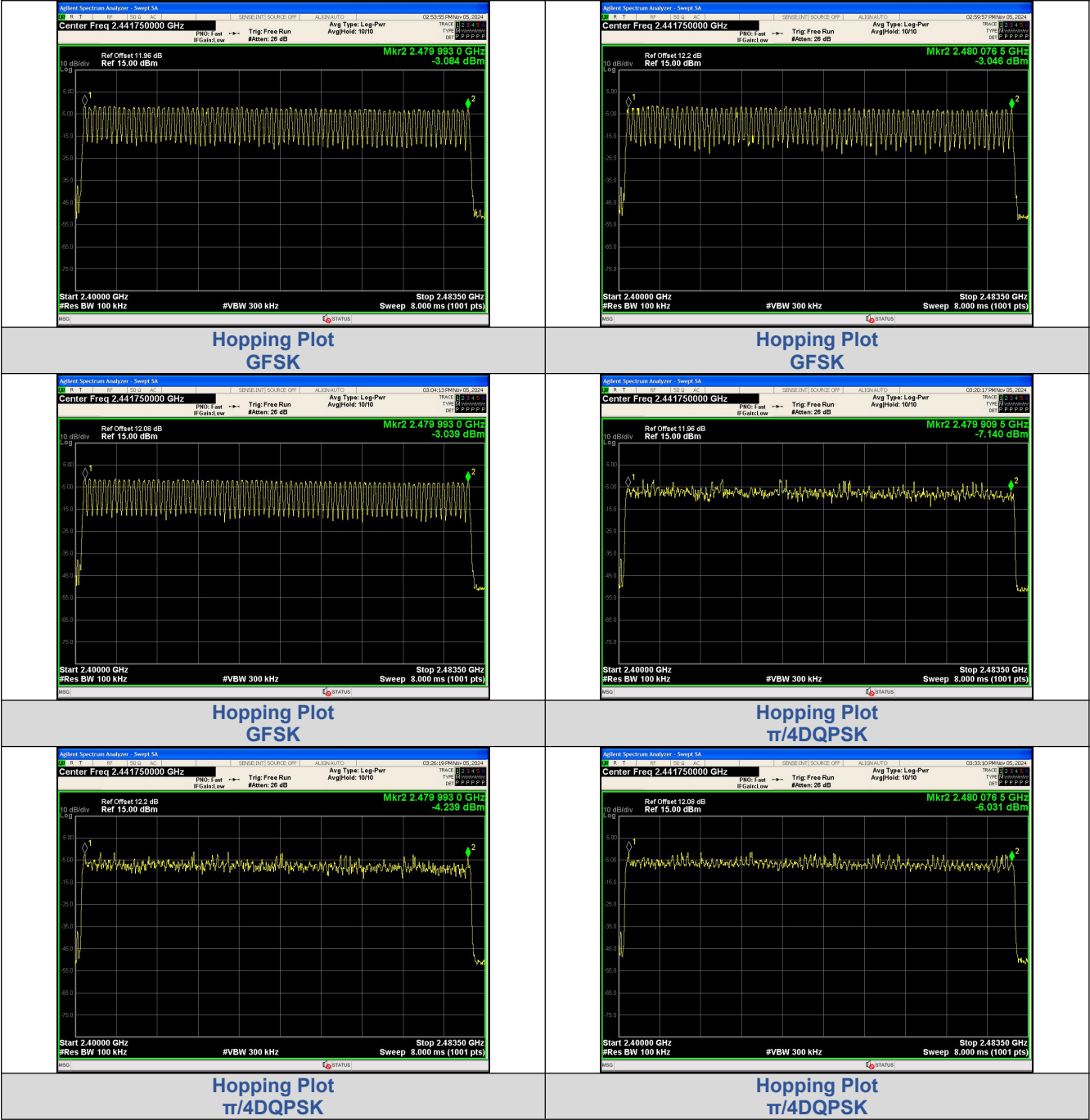


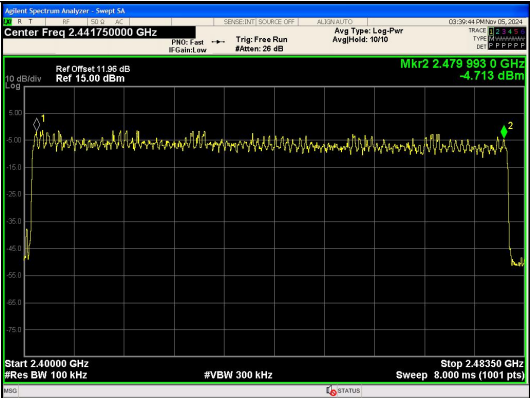
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

APPENDIX III. Number Of Hopping Channel
Test Result

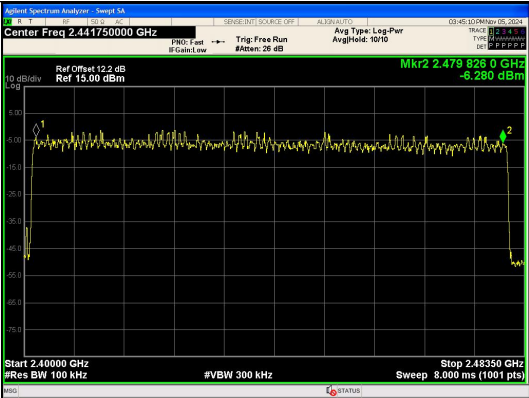
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

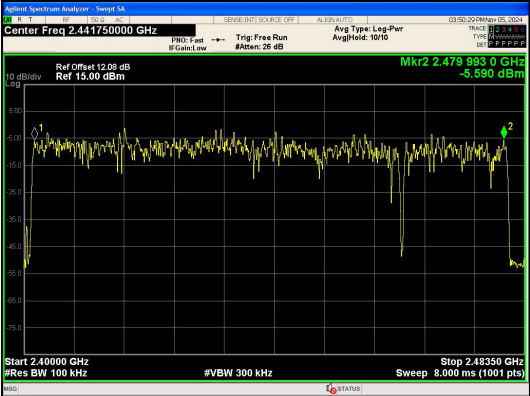




Hopping Plot
8DPSK



Hopping Plot
8DPSK



Hopping Plot
8DPSK

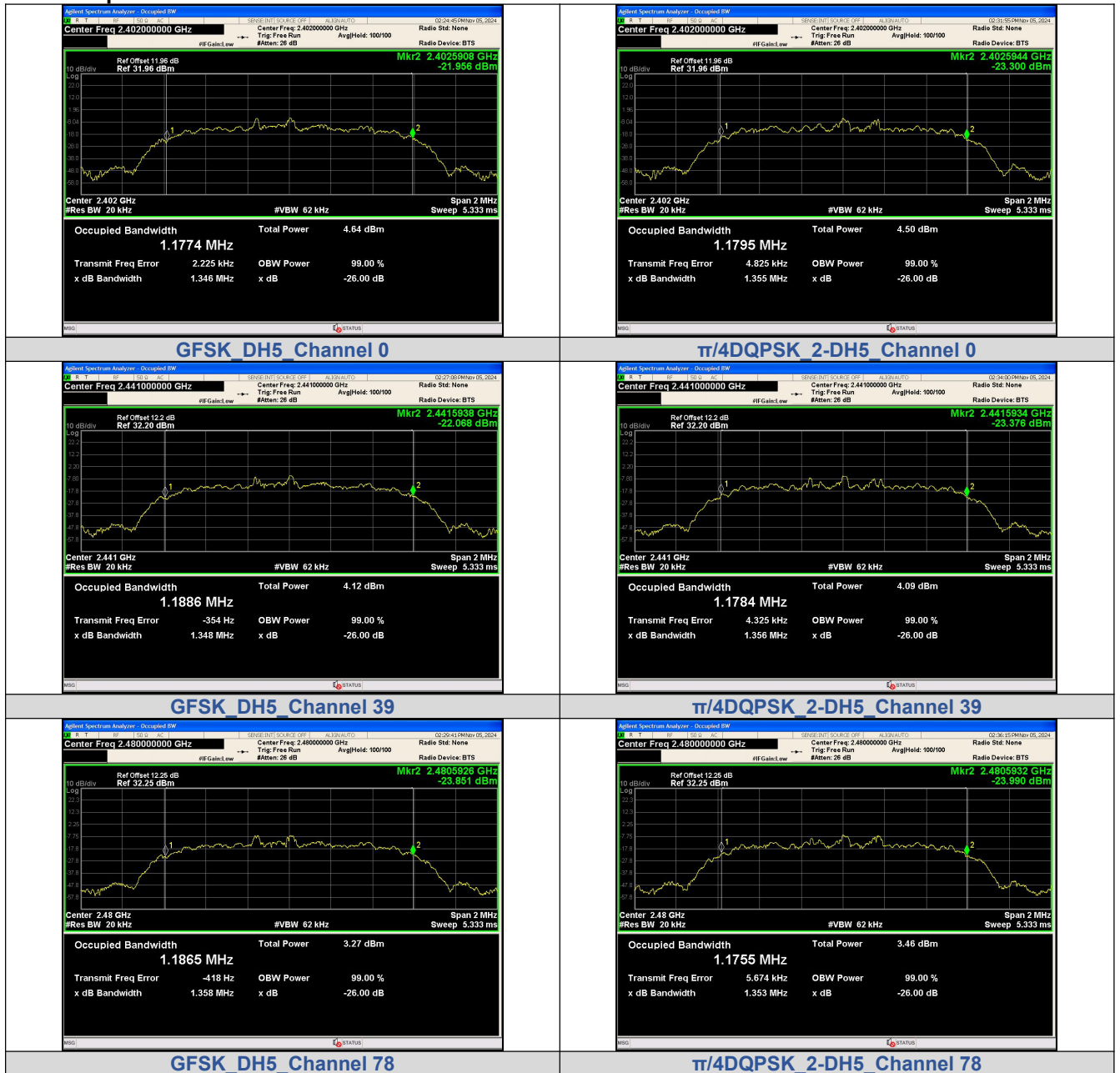
APPENDIX IV. Conducted Peak Output Power**Test Result**

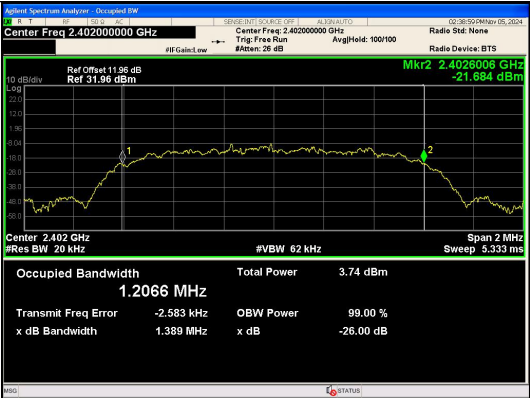
Modulation	Packet Type	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
GFSK	DH5	0	0.208	1.049	None	≤30	PASS
		39	-0.225	0.950	None		PASS
		78	-1.026	0.790	None		PASS
π/4DQPSK	2-DH5	0	-0.185	0.958	None	≤20.97	PASS
		39	-0.625	0.866	None		PASS
		78	-1.475	0.712	None		PASS
8DPSK	3-DH5	0	0.220	1.052	None		PASS
		39	-0.301	0.933	None		PASS
		78	-1.082	0.779	None		PASS

APPENDIX V. 99% Bandwidth Test Result

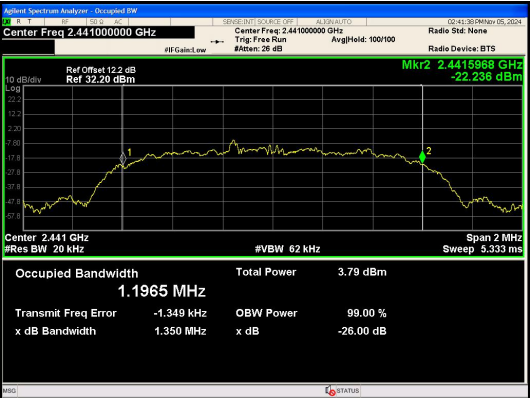
Modulation	Channel	Center Frequency (MHz)	99% BW (MHz)
GFSK	0	2402	1.1774
	39	2441	1.1886
	78	2480	1.1865
$\pi/4$ DQPSK	0	2402	1.1795
	39	2441	1.1784
	78	2480	1.1755
8DPSK	0	2402	1.2066
	39	2441	1.1965
	78	2480	1.1911

Test Graphs

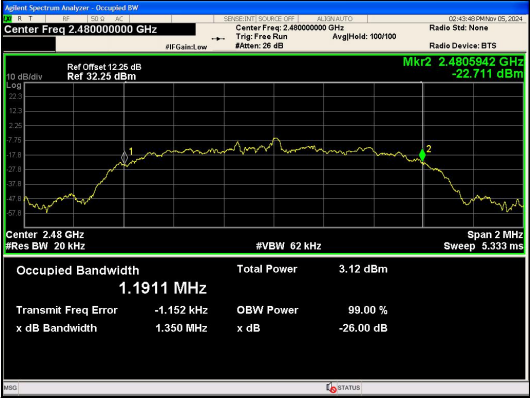




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



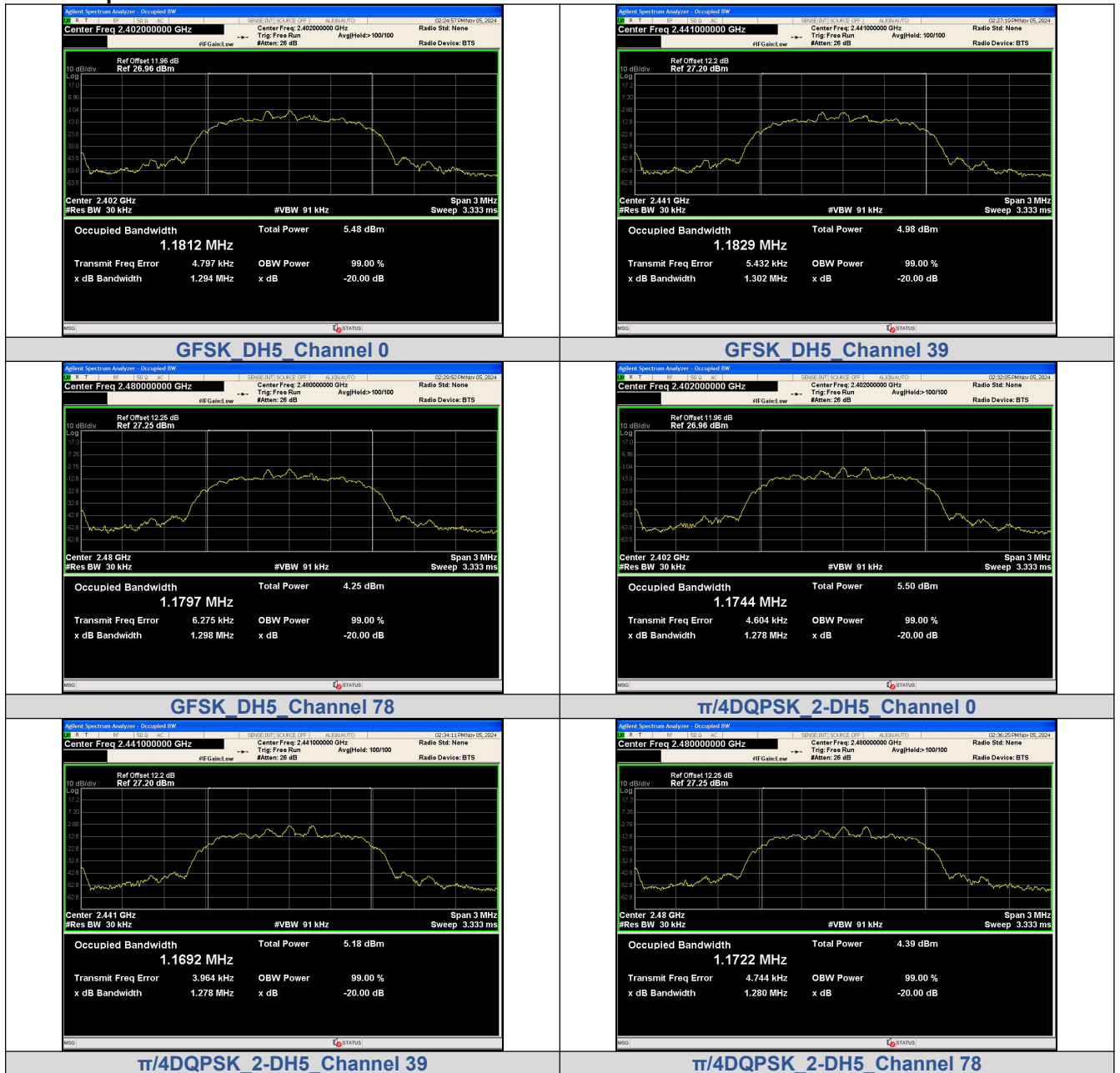
8DPSK 3-DH5 Channel 78

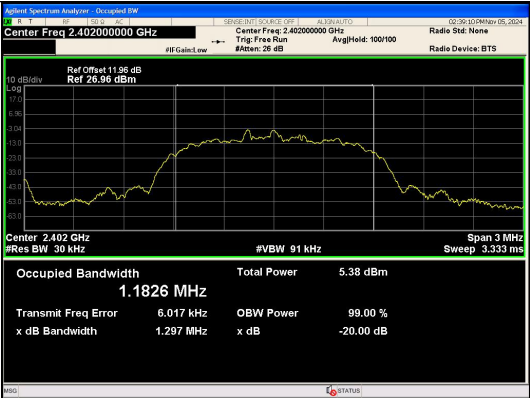
APPENDIX VI. 20dB Bandwidth

Test Result

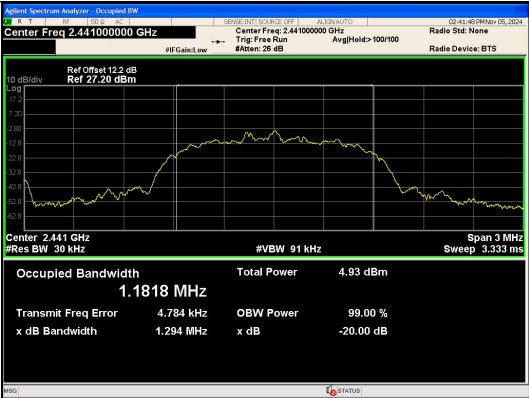
Modulation	Channel	Center Frequency (MHz)	20 dB Bandwidth (MHz)
GFSK	0	2402 MHz	1.294
	39	2441 MHz	1.302
	78	2480 MHz	1.298
$\pi/4$ DQPSK	0	2402 MHz	1.278
	39	2441 MHz	1.278
	78	2480 MHz	1.280
8DPSK	0	2402 MHz	1.297
	39	2441 MHz	1.294
	78	2480 MHz	1.293

Test Graphs

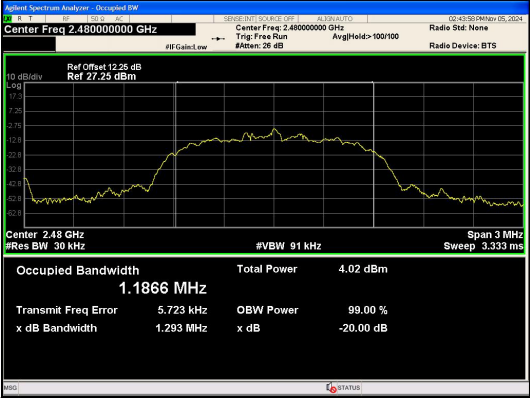




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



8DPSK 3-DH5 Channel 78