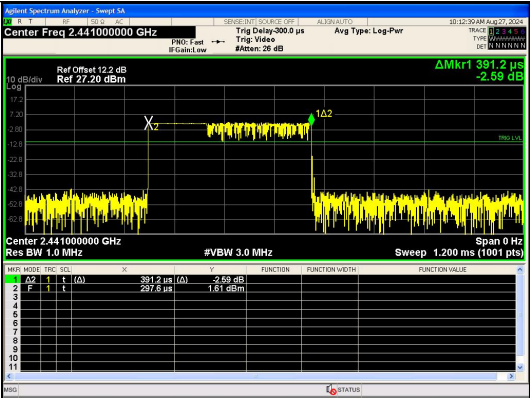
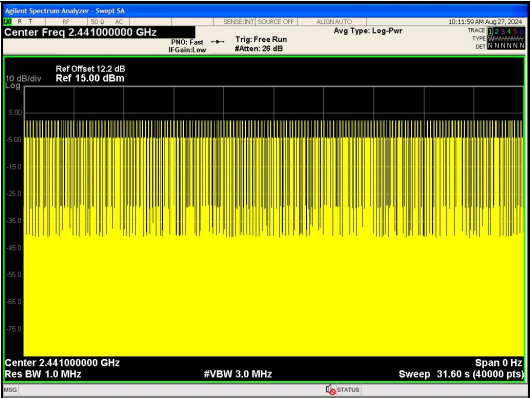
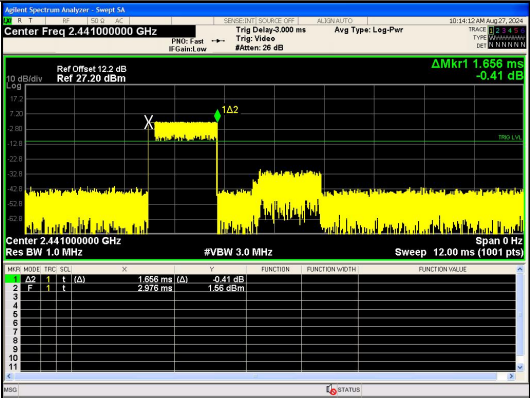




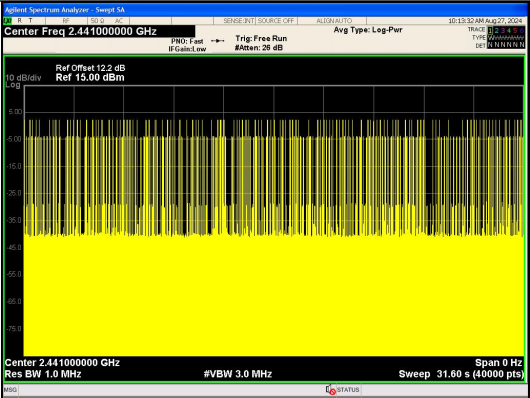
Pulse Width
 $\pi/4$ DQPSK_2-DH1



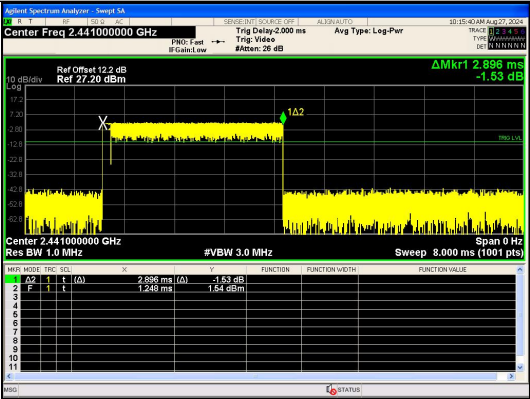
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



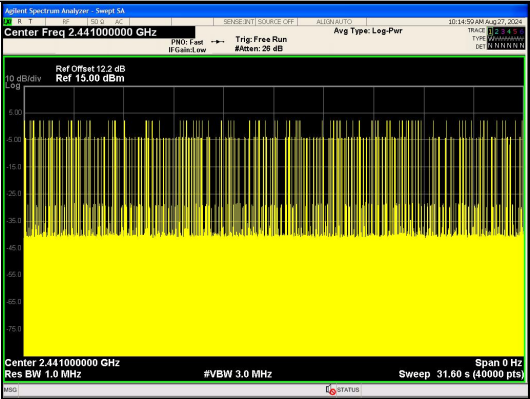
Pulse Width
 $\pi/4$ DQPSK_2-DH3



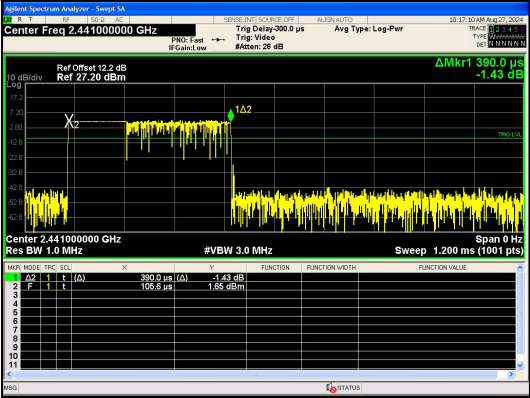
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



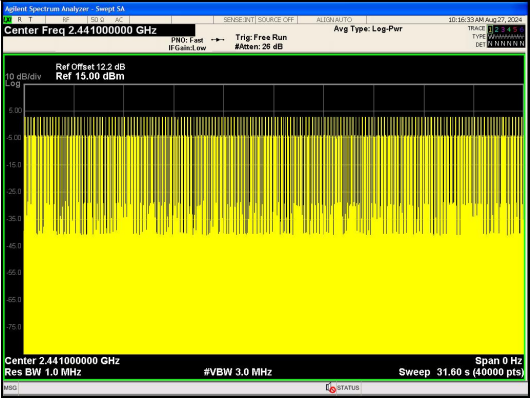
Pulse Width
 $\pi/4$ DQPSK_2-DH5



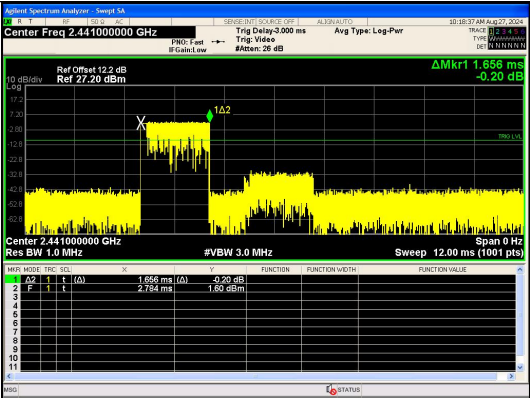
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



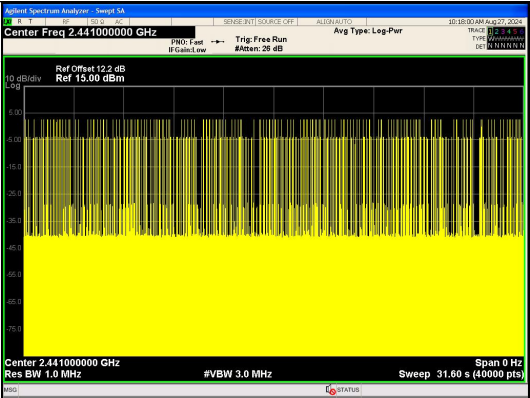
Pulse Width
8DPSK_3-DH1



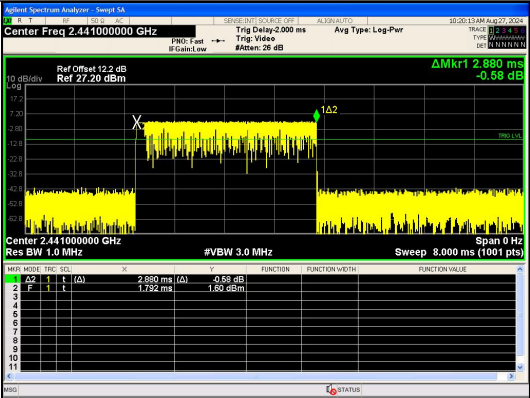
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



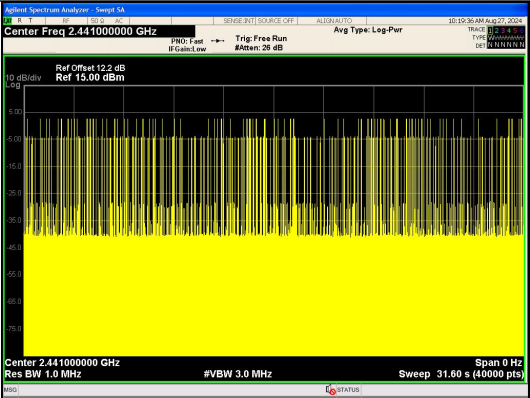
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5

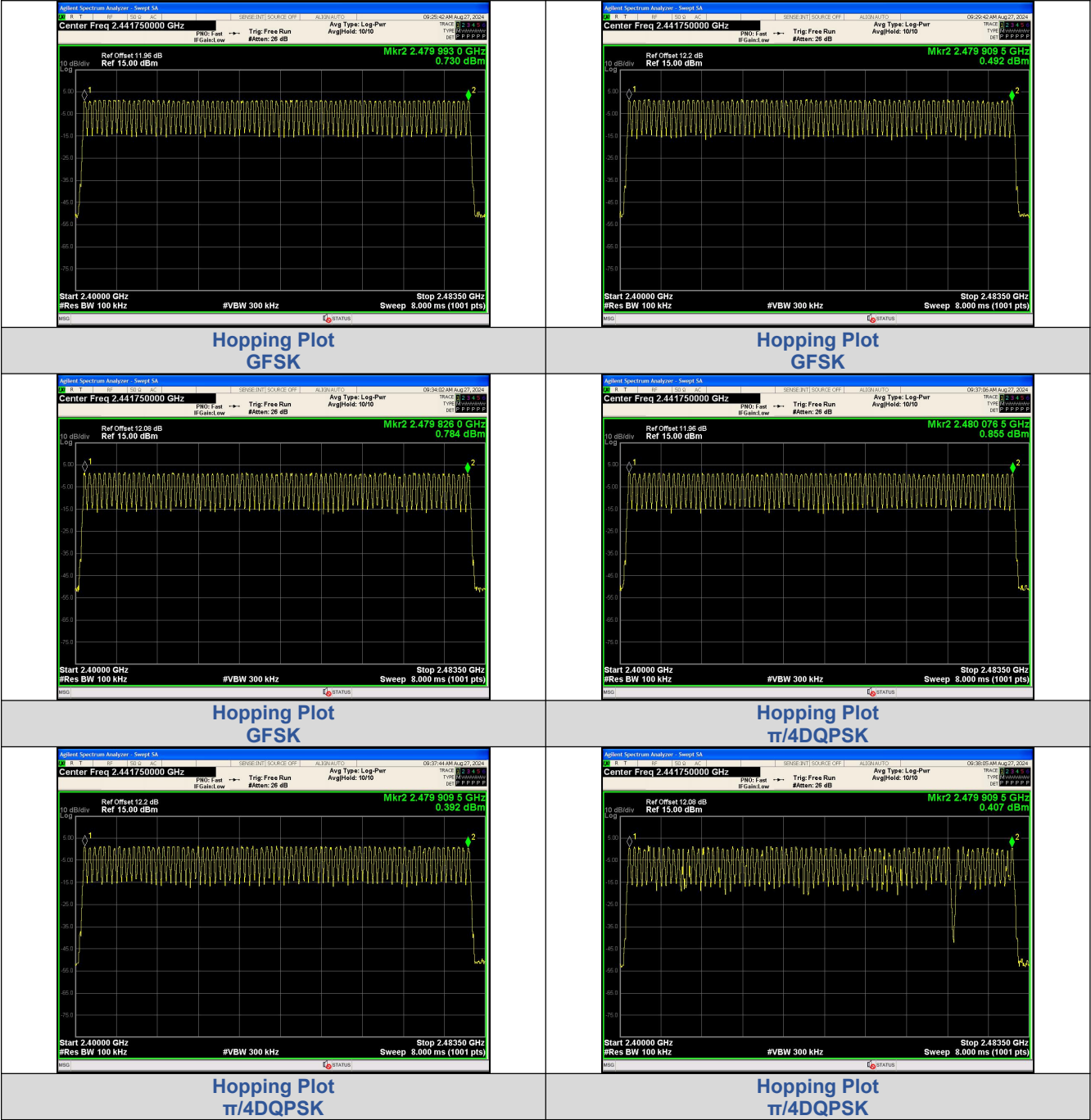


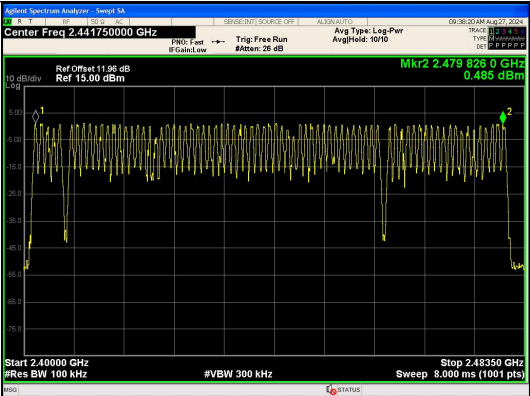
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

APPENDIX III.Number Of Hopping Channel
Test Result

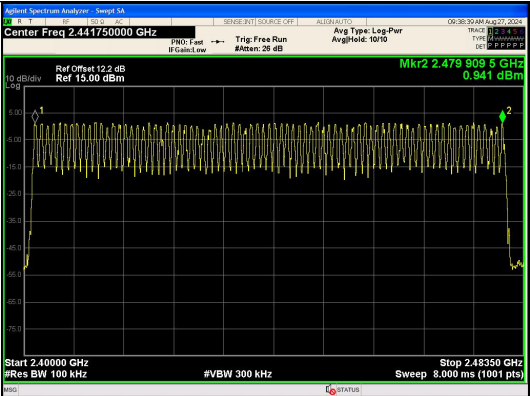
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

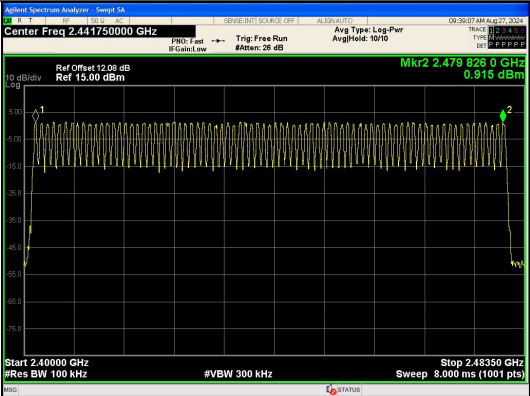




Hopping Plot
8DPSK



Hopping Plot
8DPSK



Hopping Plot
8DPSK

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

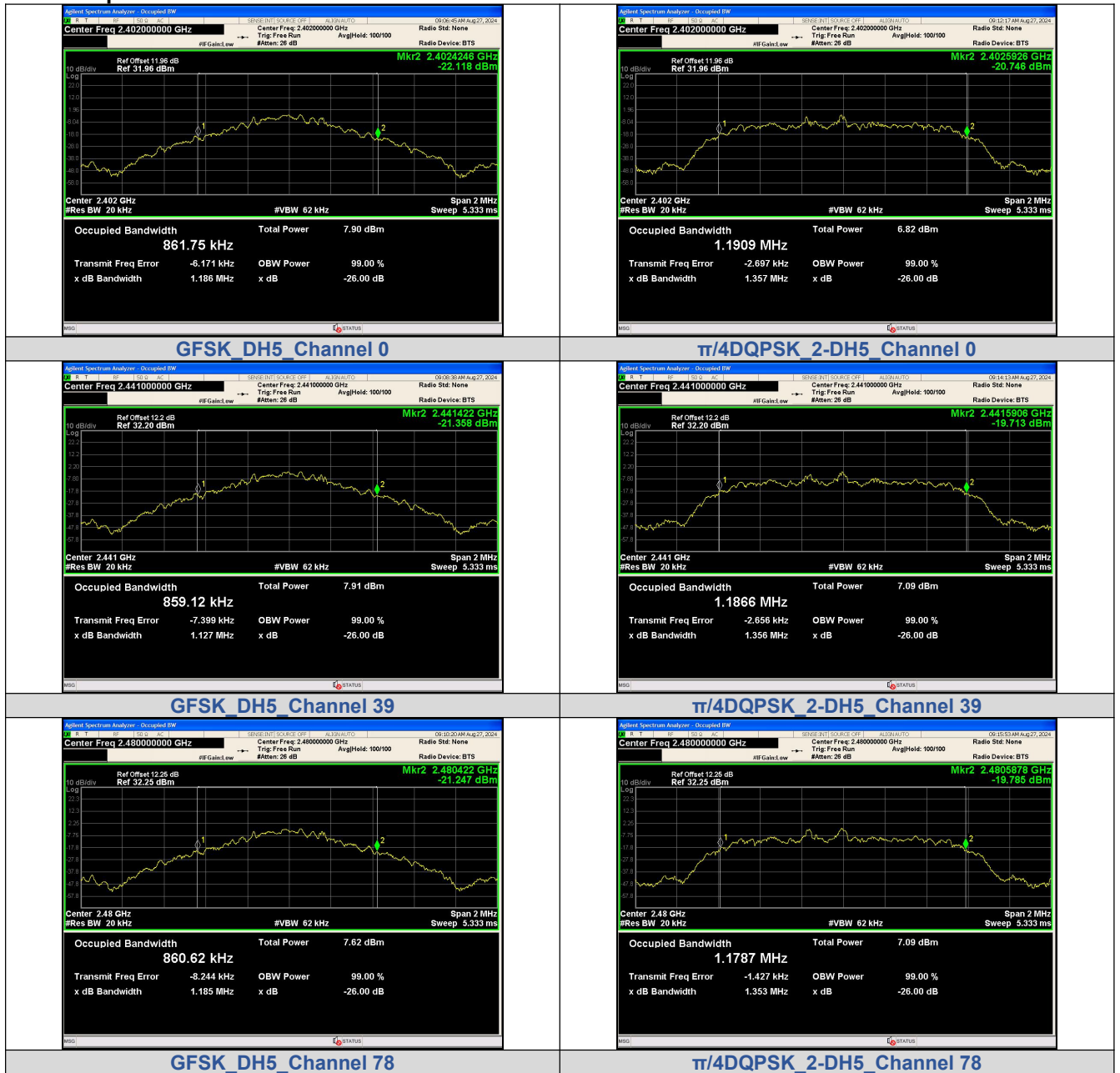
Modulation	Packet Type	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
GFSK	DH5	0	1.572	1.436	None	≤30	PASS
		39	1.601	1.446	None		PASS
		78	1.413	1.385	None		PASS
π/4DQPSK	2-DH5	0	2.437	1.753	None	≤20.97	PASS
		39	2.443	1.755	None		PASS
		78	2.269	1.686	None		PASS
8DPSK	3-DH5	0	2.861	1.932	None		PASS
		39	2.855	1.930	None		PASS
		78	2.651	1.841	None		PASS

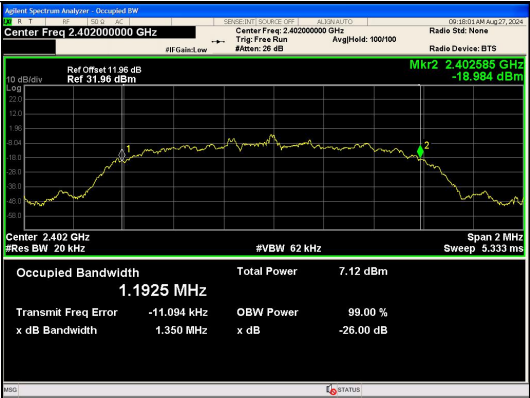
APPENDIX V.99% Bandwidth

Test Result

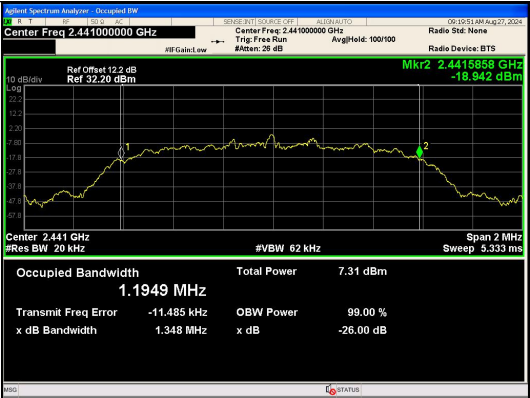
Modulation	Channel	Center Frequency (MHz)	99% BW (MHz)
GFSK	0	2402	0.86175
	39	2441	0.85912
	78	2480	0.86062
$\pi/4$ DQPSK	0	2402	1.1909
	39	2441	1.1866
	78	2480	1.1787
8DPSK	0	2402	1.1925
	39	2441	1.1949
	78	2480	1.1938

Test Graphs

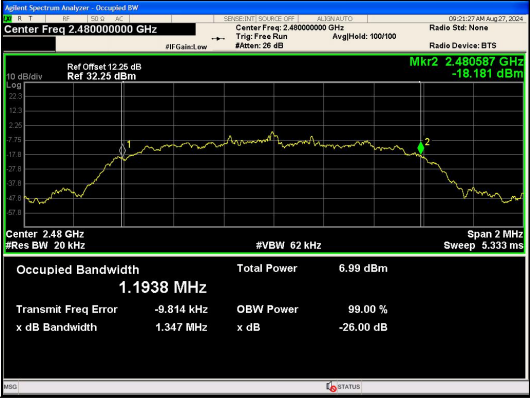




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



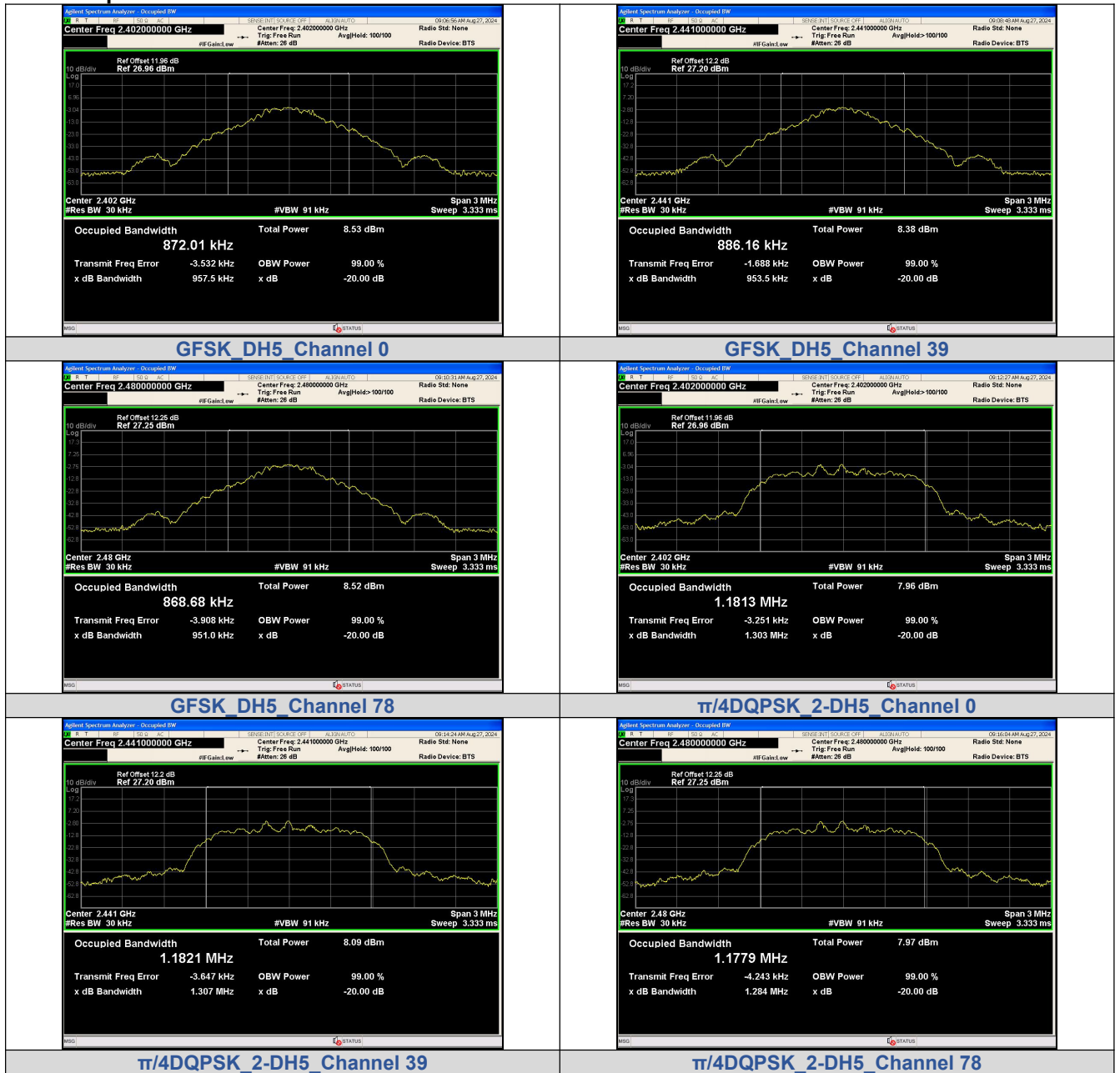
8DPSK 3-DH5 Channel 78

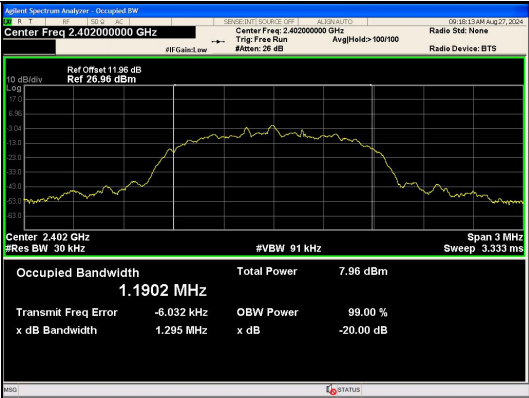
APPENDIX VI.20dB Bandwidth

Test Result

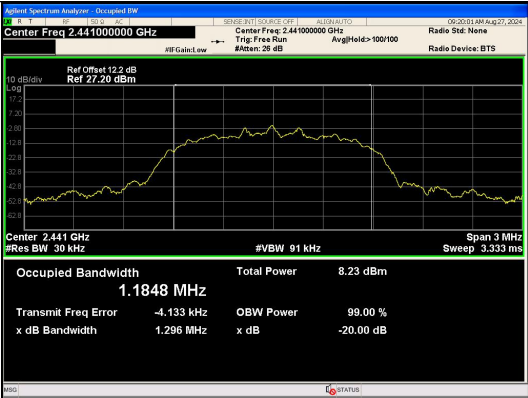
Modulation	Channel	Center Frequency (MHz)	20 dB Bandwidth (MHz)
GFSK	0	2402 MHz	0.9575
	39	2441 MHz	0.9535
	78	2480 MHz	0.9510
$\pi/4$ DQPSK	0	2402 MHz	1.303
	39	2441 MHz	1.307
	78	2480 MHz	1.284
8DPSK	0	2402 MHz	1.295
	39	2441 MHz	1.296
	78	2480 MHz	1.297

Test Graphs

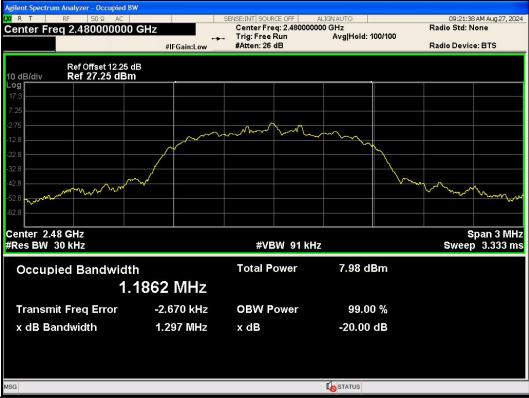




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



8DPSK 3-DH5 Channel 78