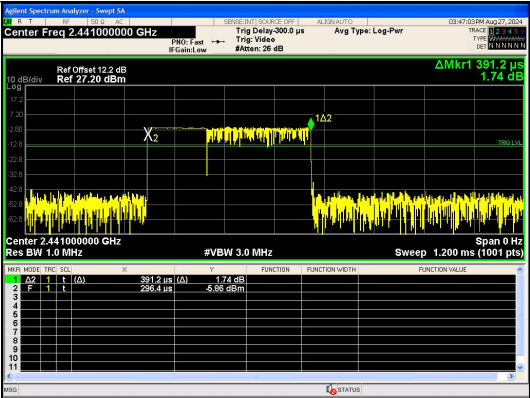
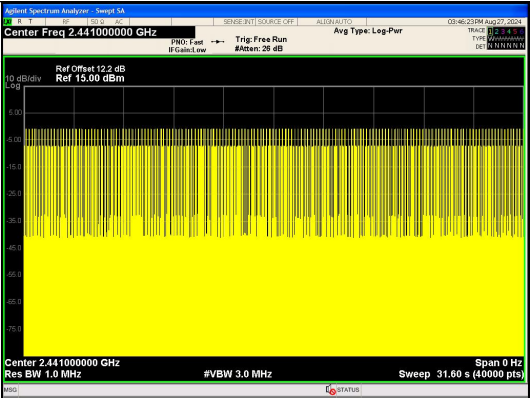
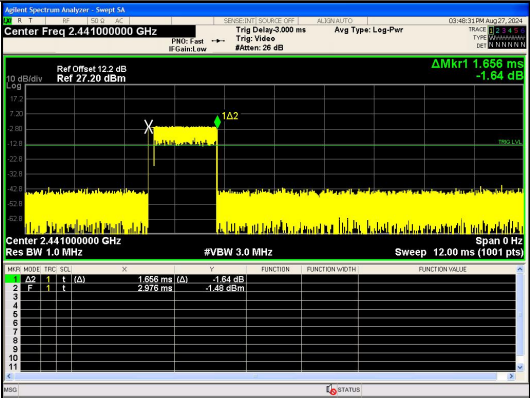




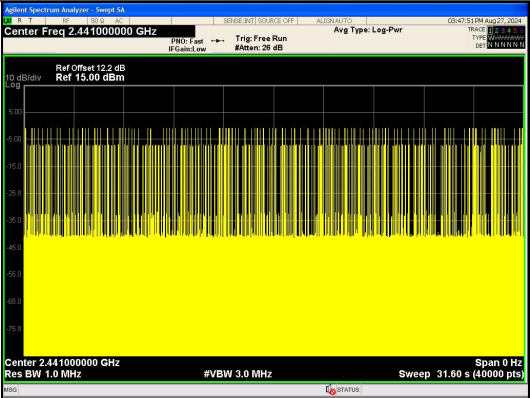
Pulse Width
 $\pi/4$ DQPSK_2-DH1



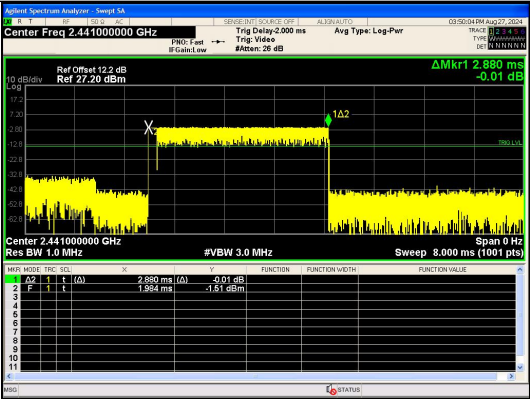
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



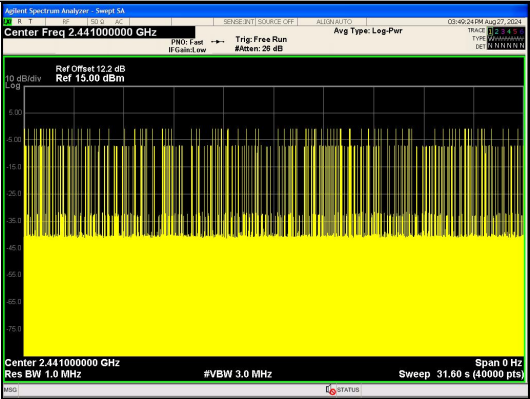
Pulse Width
 $\pi/4$ DQPSK_2-DH3



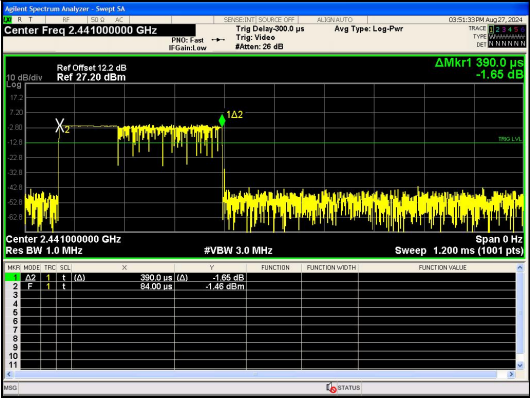
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



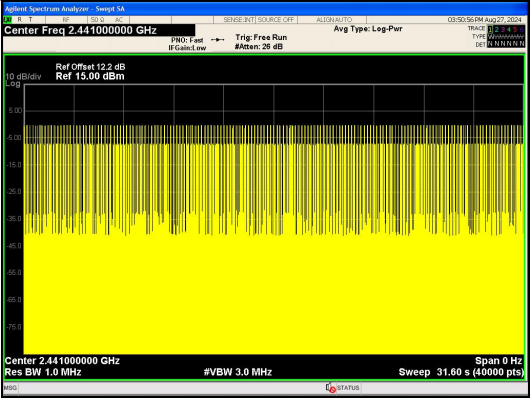
Pulse Width
 $\pi/4$ DQPSK_2-DH5



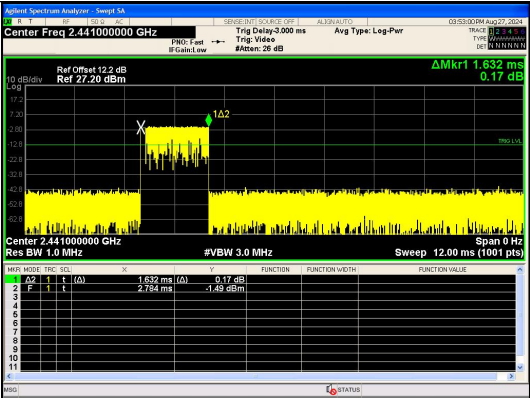
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



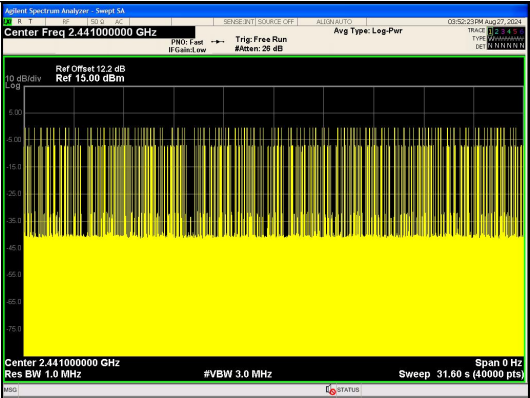
Pulse Width
8DPSK_3-DH1



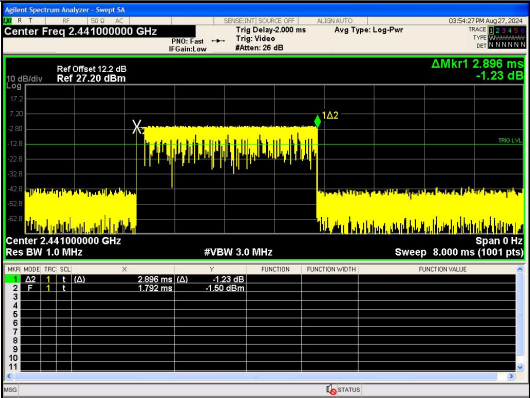
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



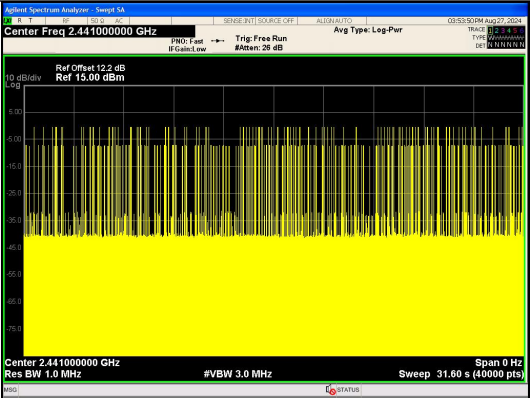
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5



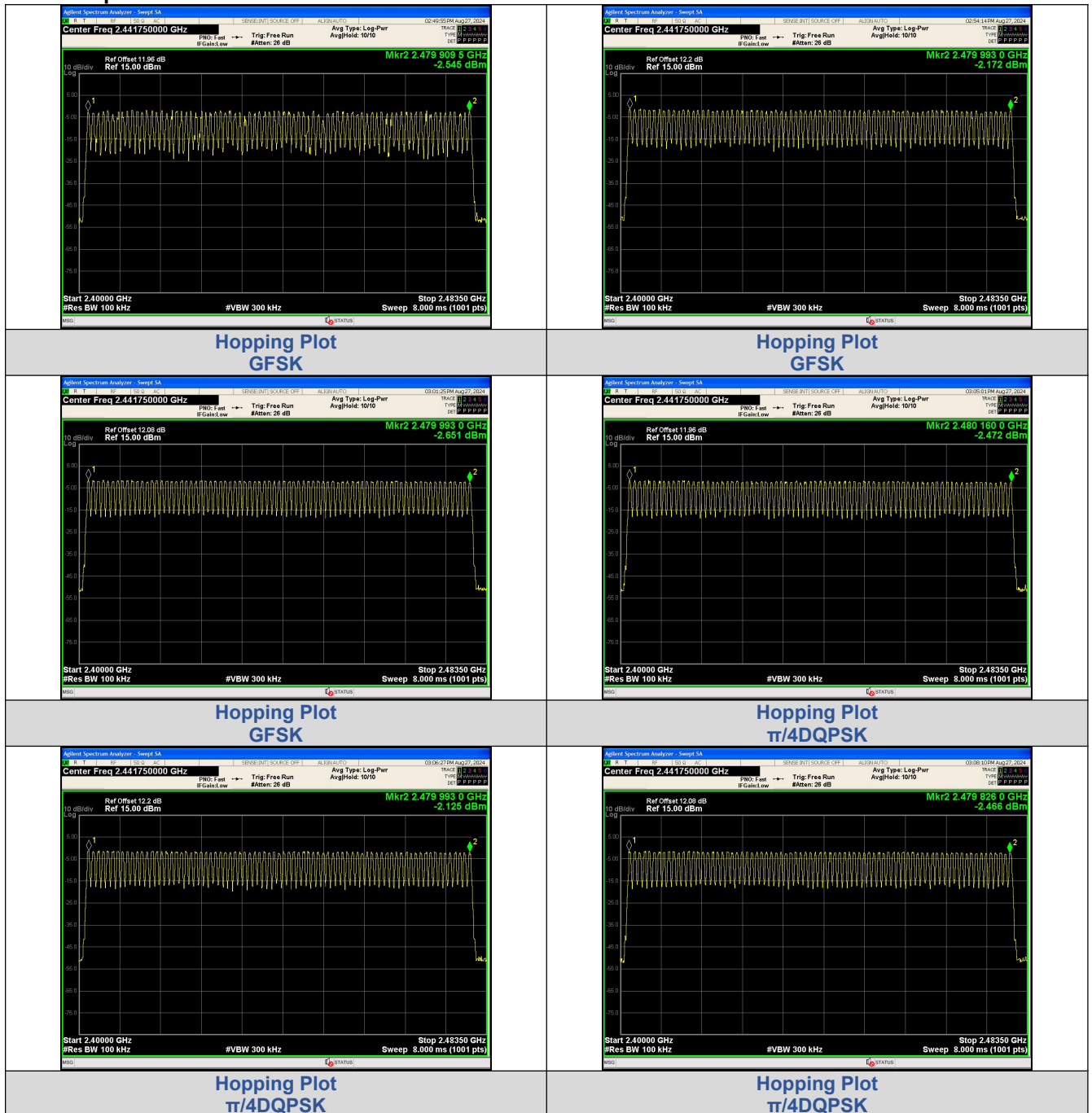
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

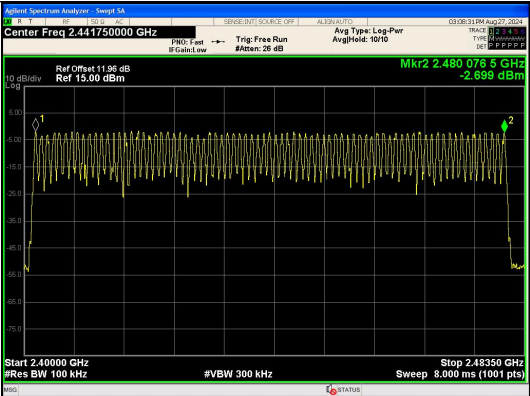
APPENDIX III.Number Of Hopping Channel

Test Result

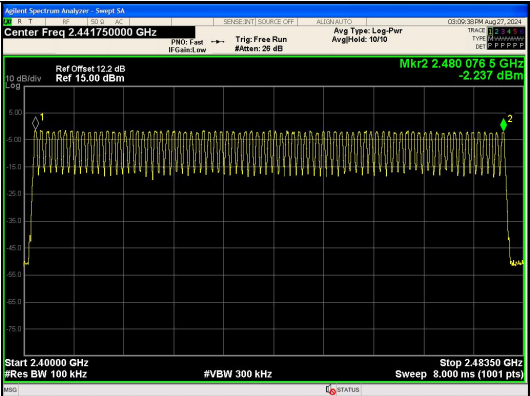
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

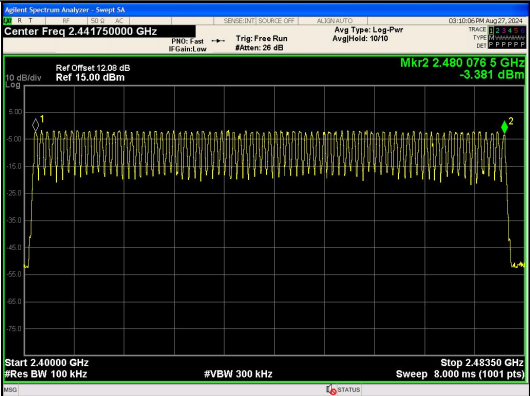




Hopping Plot
8DPSK



Hopping Plot
8DPSK



Hopping Plot
8DPSK

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

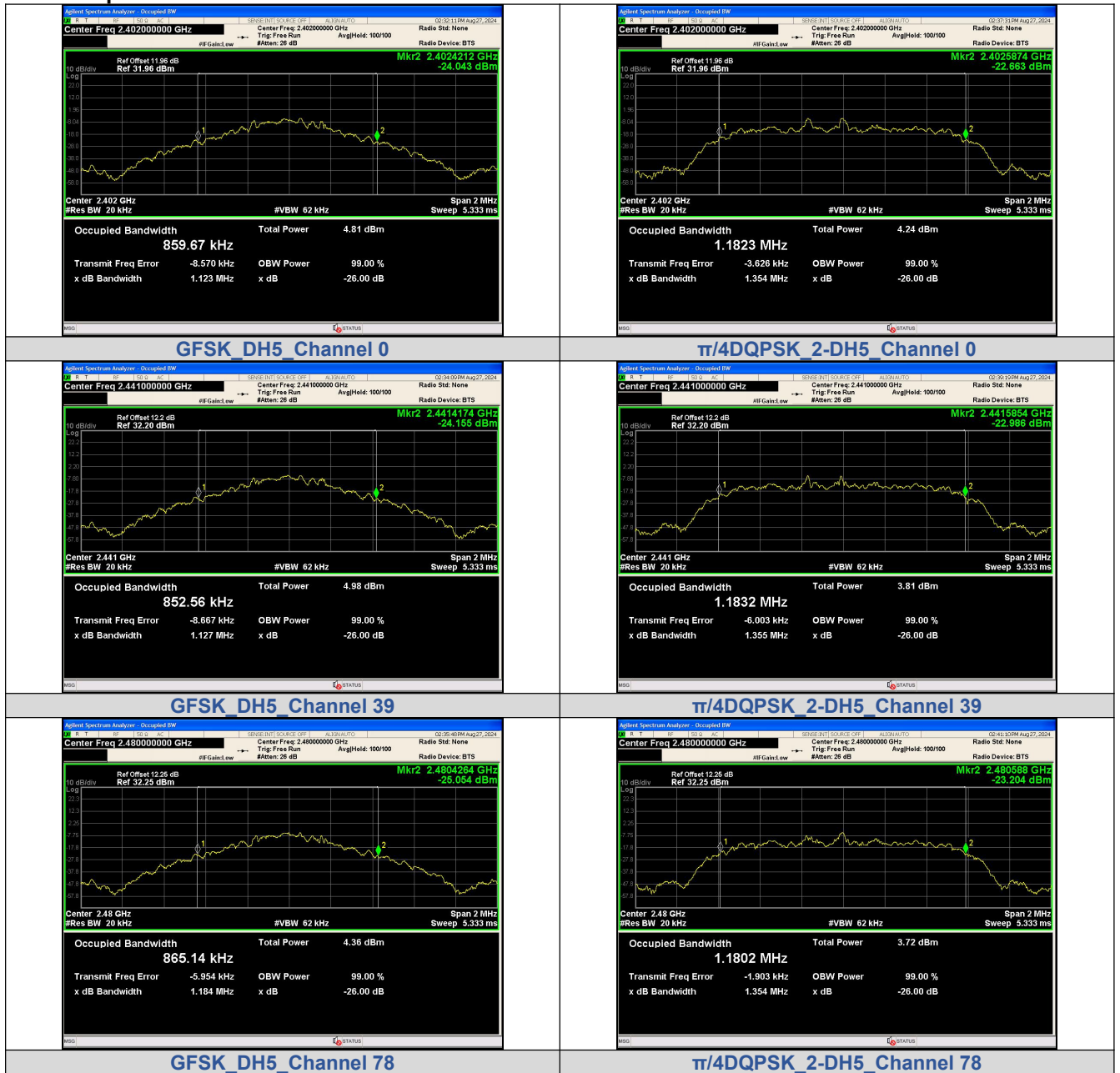
Modulation	Packet Type	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
GFSK	DH5	0	-1.388	0.726	None	≤30	PASS
		39	-1.425	0.720	None		PASS
		78	-1.766	0.666	None		PASS
π/4DQPSK	2-DH5	0	-0.457	0.900	None	≤20.97	PASS
		39	-0.599	0.871	None		PASS
		78	-0.877	0.817	None		PASS
8DPSK	3-DH5	0	-0.037	0.992	None		PASS
		39	-0.087	0.980	None		PASS
		78	-0.378	0.917	None		PASS

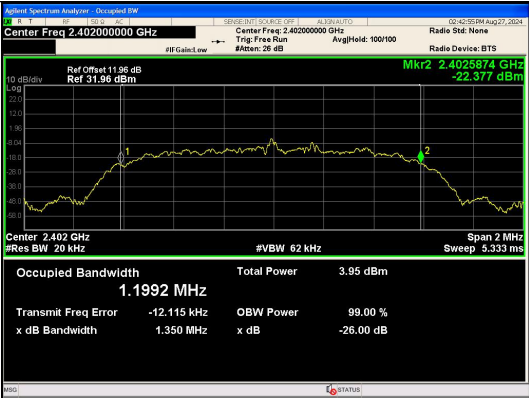
APPENDIX V.99% Bandwidth

Test Result

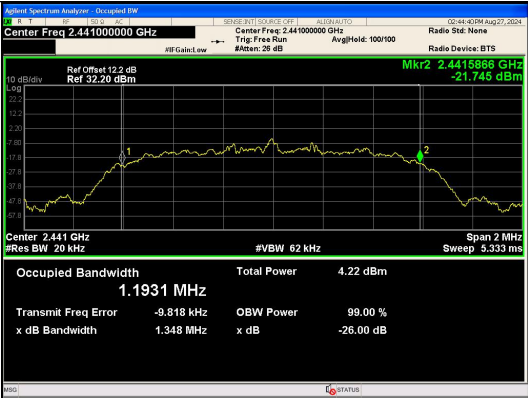
Modulation	Channel	Center Frequency (MHz)	99% BW (MHz)
GFSK	0	2402	0.85967
	39	2441	0.85256
	78	2480	0.86514
$\pi/4$ DQPSK	0	2402	1.1823
	39	2441	1.1832
	78	2480	1.1802
8DPSK	0	2402	1.1992
	39	2441	1.1931
	78	2480	1.1849

Test Graphs

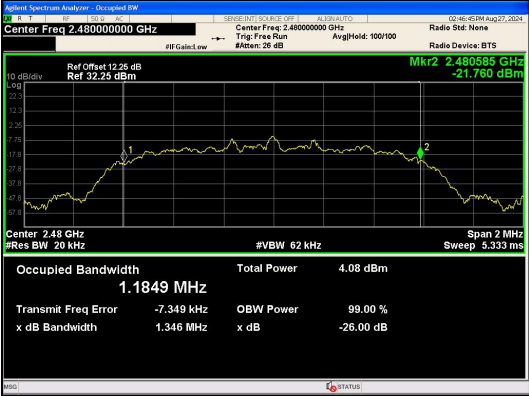




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



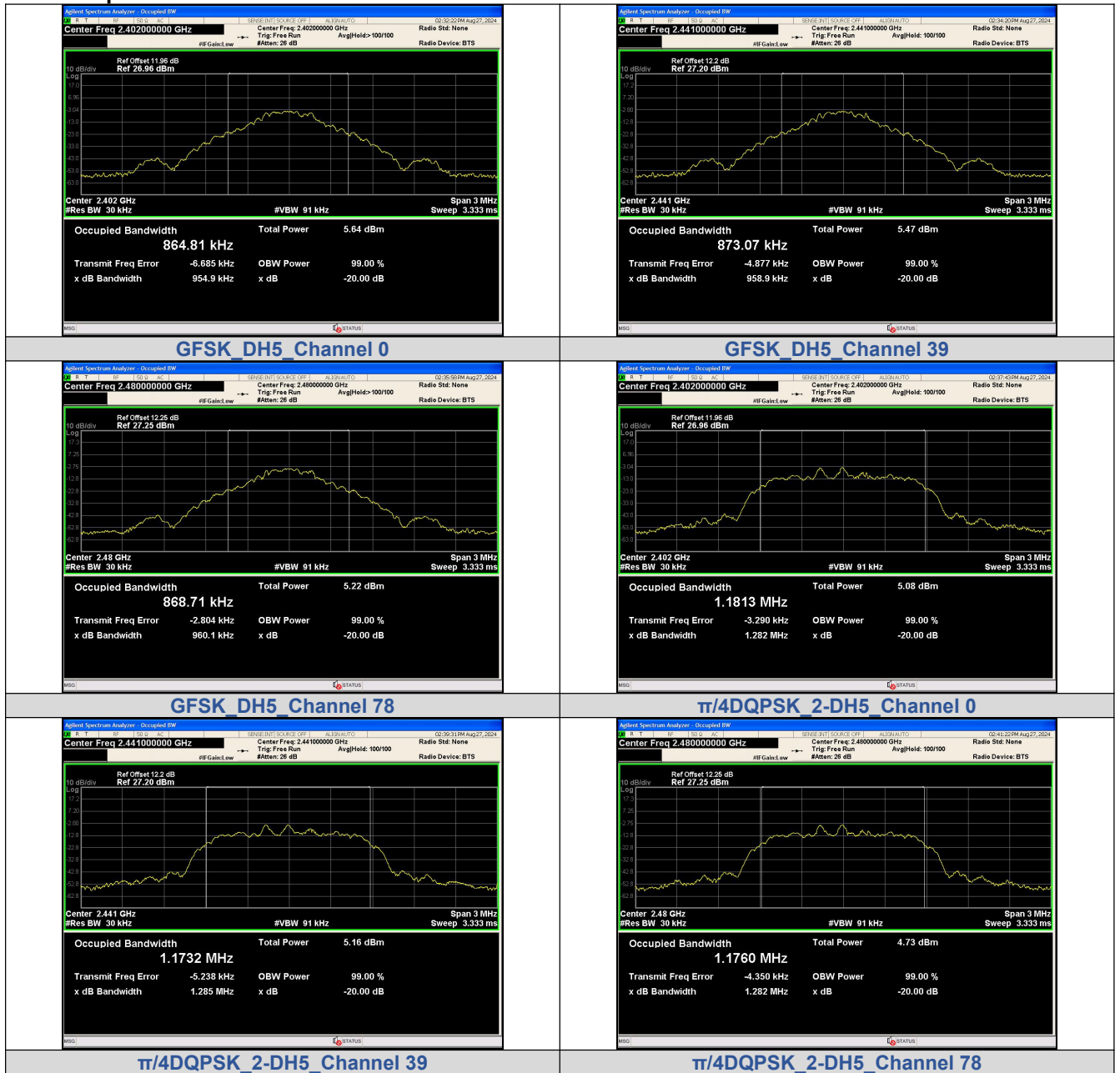
8DPSK 3-DH5 Channel 78

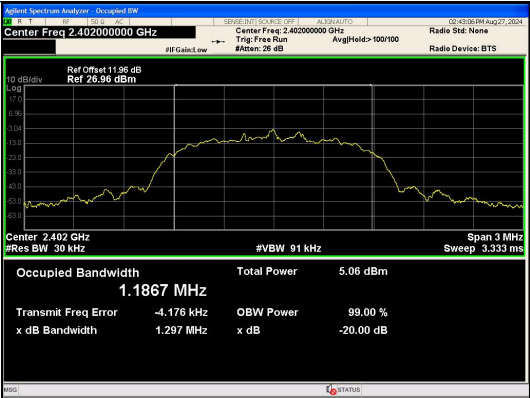
APPENDIX VI.20dB Bandwidth

Test Result

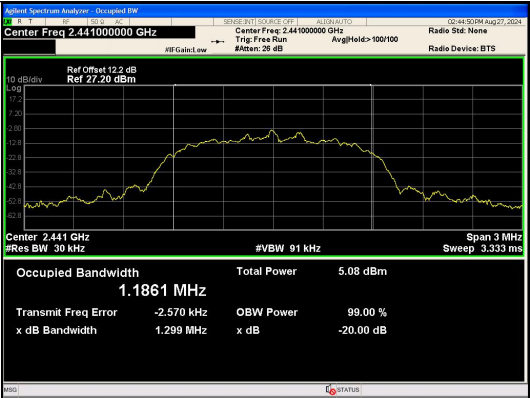
Modulation	Channel	Center Frequency (MHz)	20 dB Bandwidth (MHz)
GFSK	0	2402 MHz	0.9549
	39	2441 MHz	0.9589
	78	2480 MHz	0.9601
$\pi/4$ DQPSK	0	2402 MHz	1.282
	39	2441 MHz	1.285
	78	2480 MHz	1.282
8DPSK	0	2402 MHz	1.297
	39	2441 MHz	1.299
	78	2480 MHz	1.286

Test Graphs

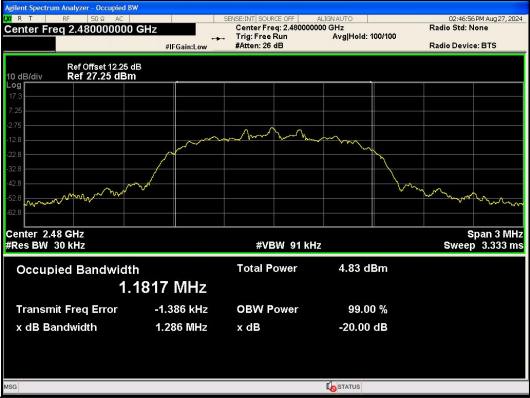




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



8DPSK 3-DH5 Channel 78