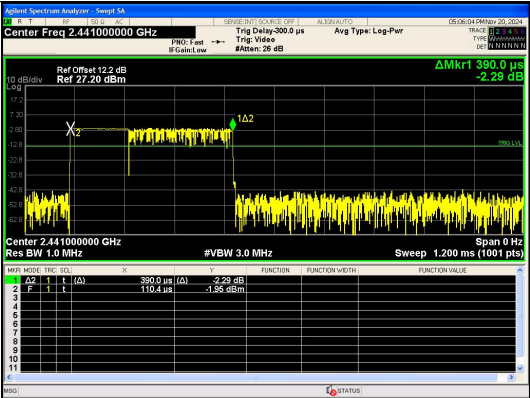
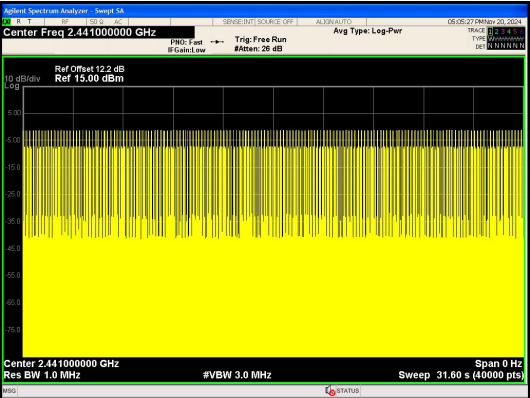
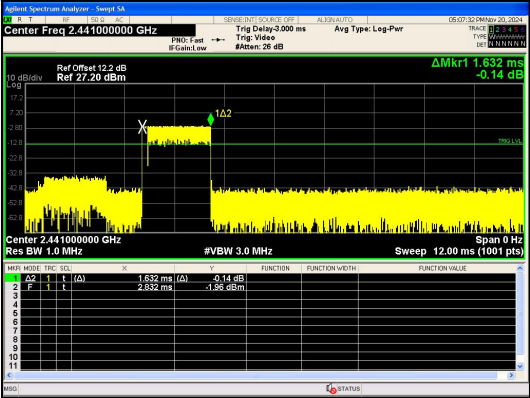




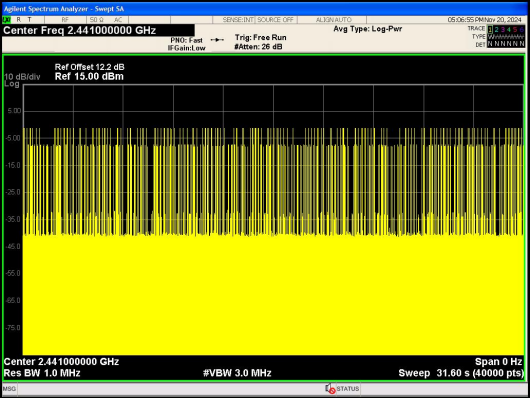
Pulse Width
 $\pi/4$ DQPSK_2-DH1



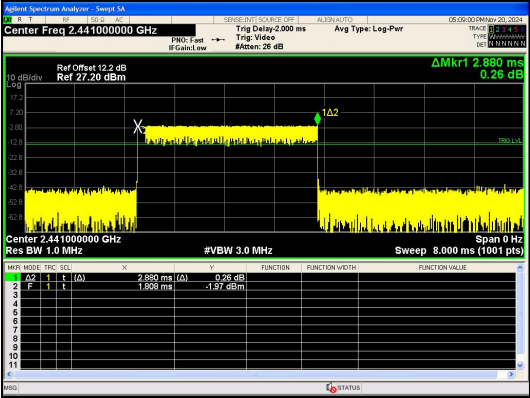
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



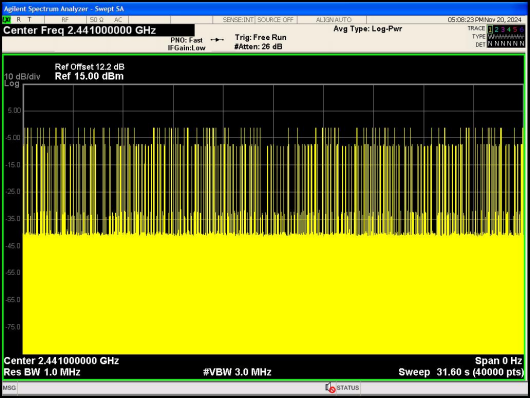
Pulse Width
 $\pi/4$ DQPSK_2-DH3



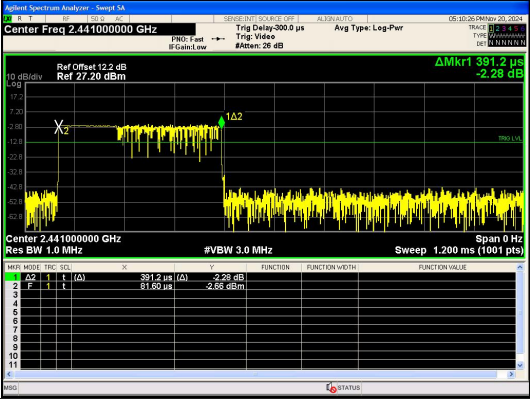
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



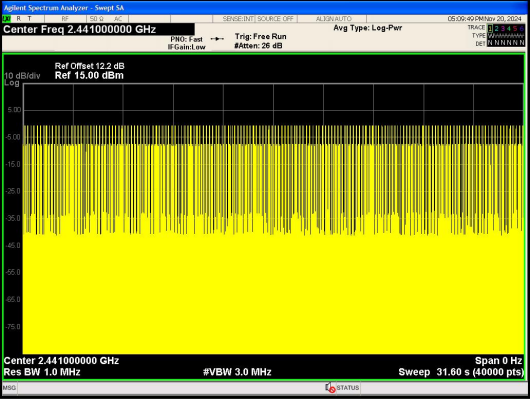
Pulse Width
 $\pi/4$ DQPSK_2-DH5



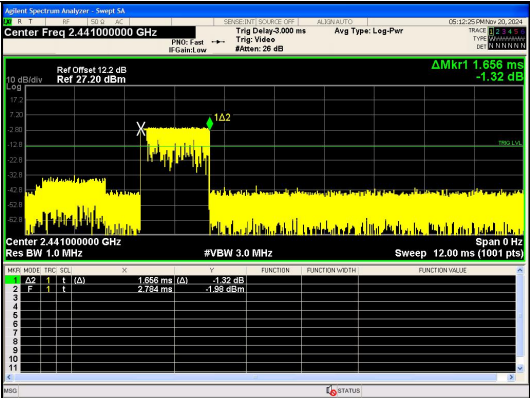
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



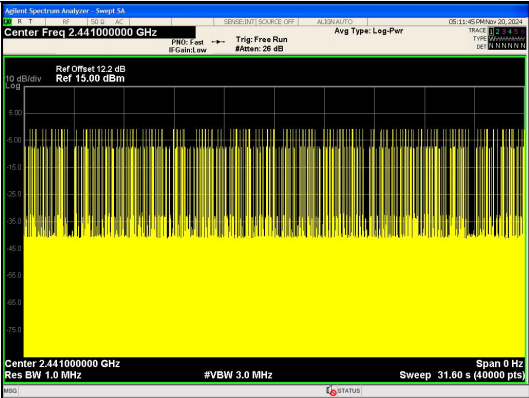
Pulse Width
8DPSK_3-DH1



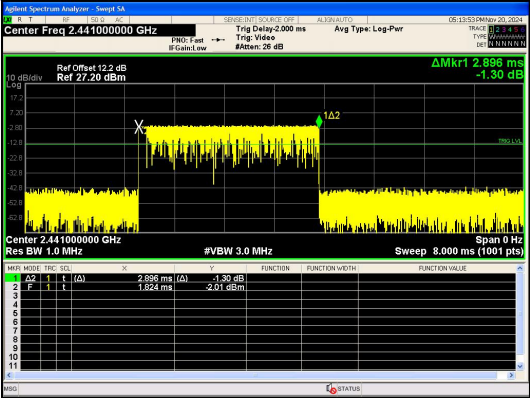
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



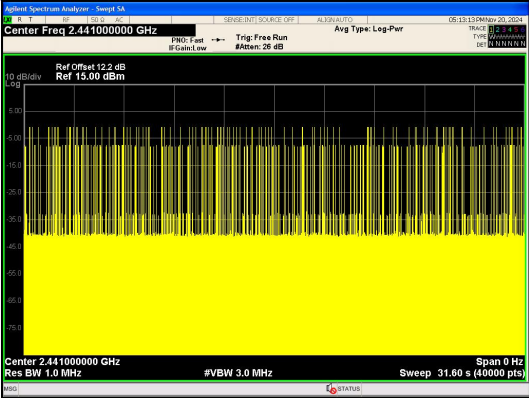
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5



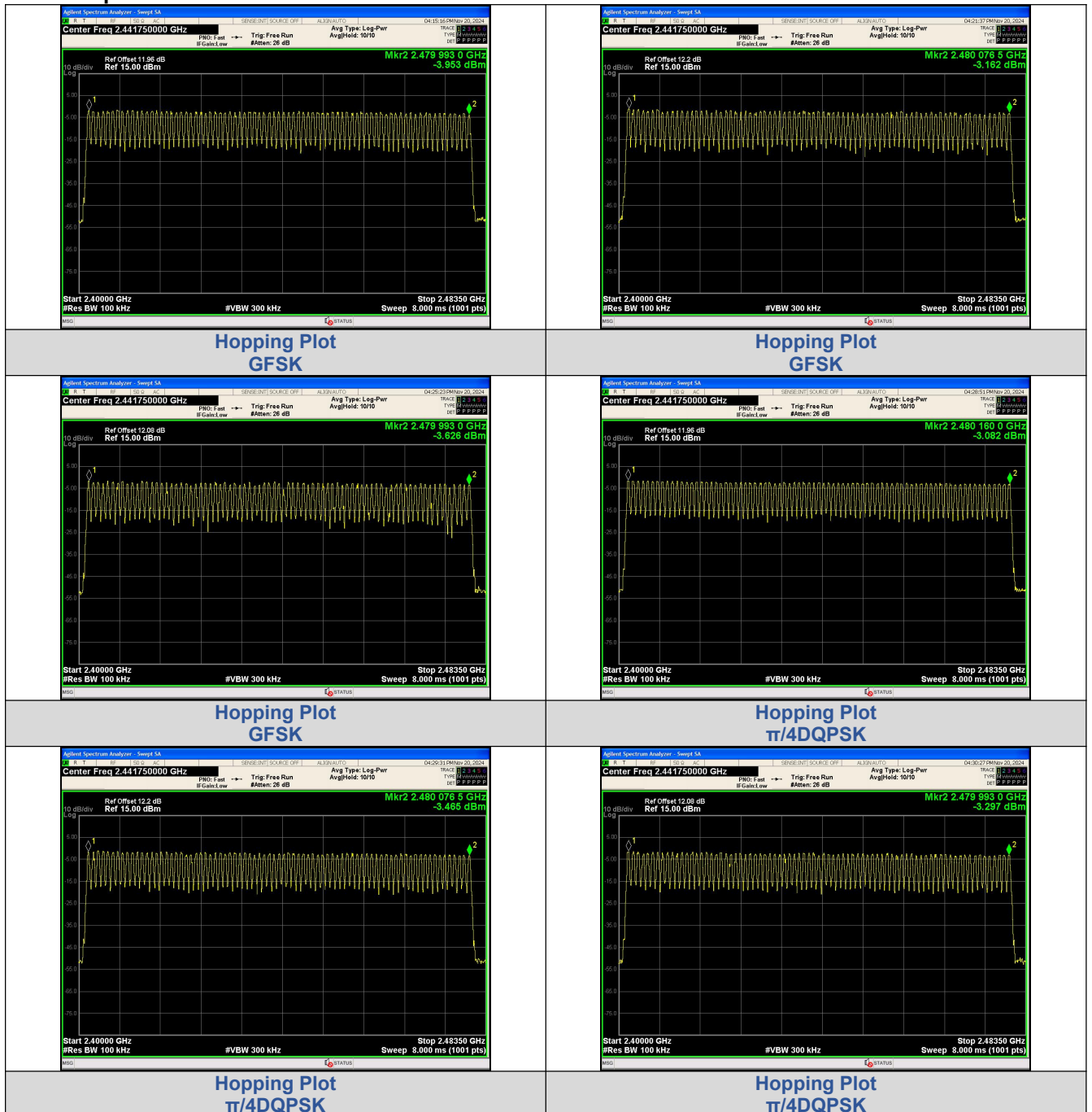
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

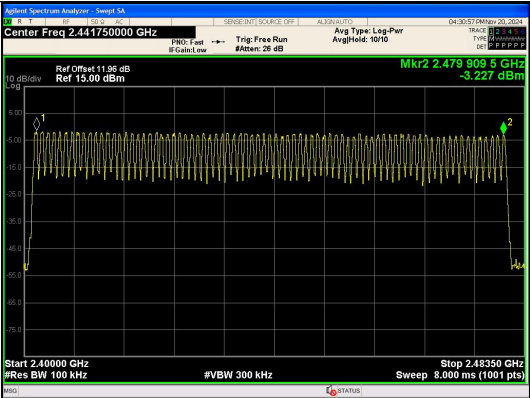
APPENDIX III. Number Of Hopping Channel

Test Result

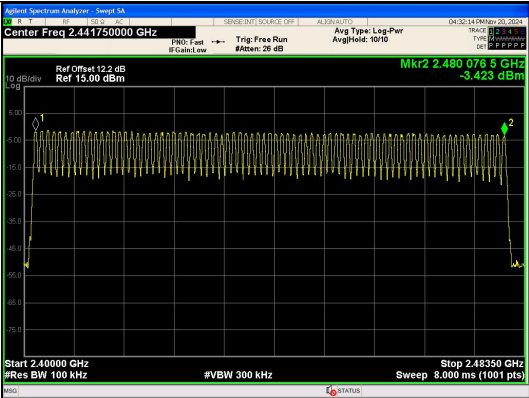
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

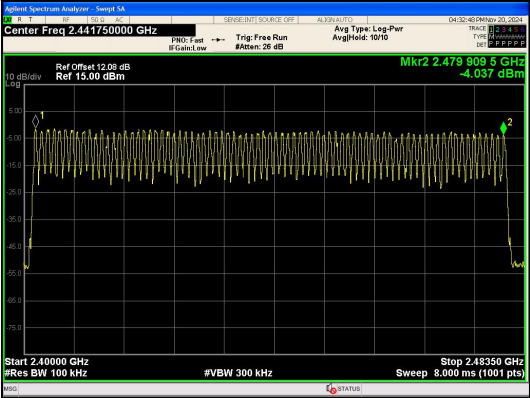




Hopping Plot
8DPSK



Hopping Plot
8DPSK



Hopping Plot
8DPSK

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

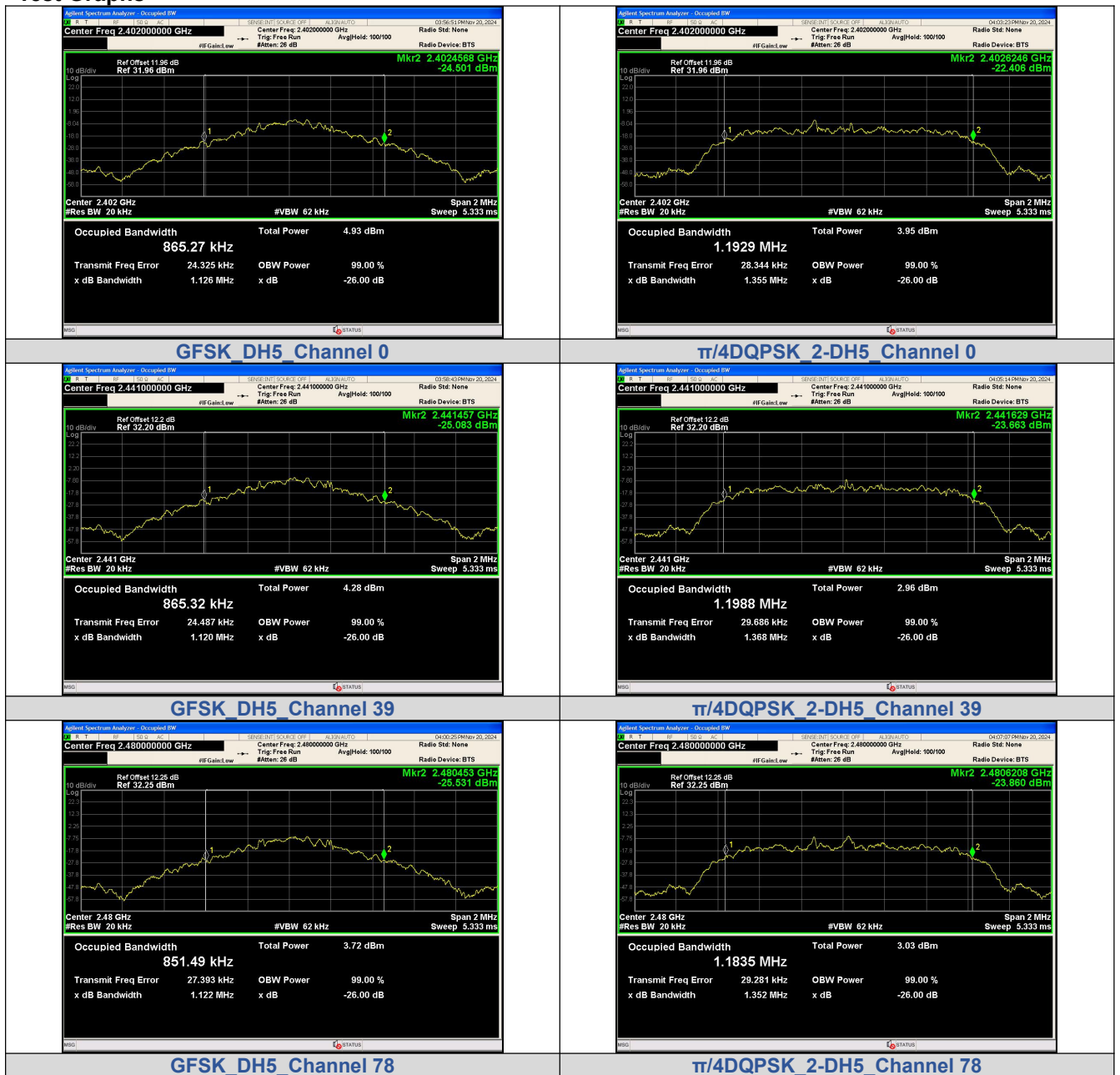
Modulation	Packet Type	Channel	Peak Output Power (dBm)	Peak Output Power (mW)	Max. Avg. Power (dBm)	Limit (dBm)	Result
GFSK	DH5	0	-1.133	0.770	None	≤30	PASS
		39	-1.774	0.665	None		PASS
		78	-2.478	0.565	None		PASS
π/4DQPSK	2-DH5	0	-0.261	0.942	None	≤20.97	PASS
		39	-0.883	0.816	None		PASS
		78	-1.587	0.694	None		PASS
8DPSK	3-DH5	0	0.124	1.029	None		PASS
		39	-0.529	0.885	None		PASS
		78	-1.255	0.749	None		PASS

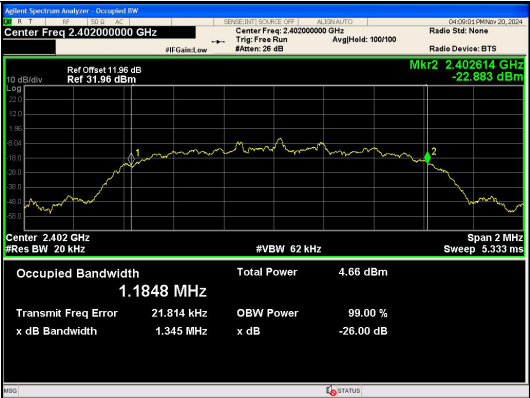
APPENDIX V. 99% Bandwidth

Test Result

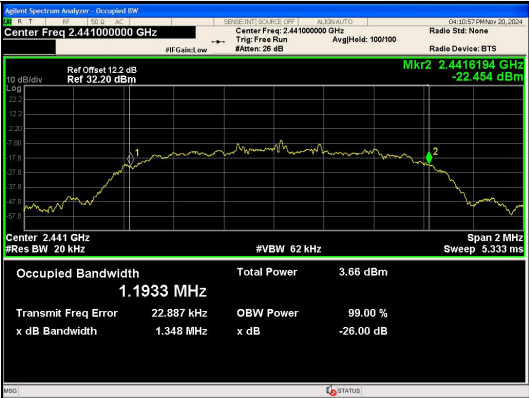
Modulation	Channel	Center Frequency (MHz)	99% BW (MHz)
GFSK	0	2402	0.86527
	39	2441	0.86532
	78	2480	0.85149
$\pi/4$ DQPSK	0	2402	1.1929
	39	2441	1.1988
	78	2480	1.1835
8DPSK	0	2402	1.1848
	39	2441	1.1933
	78	2480	1.2014

Test Graphs

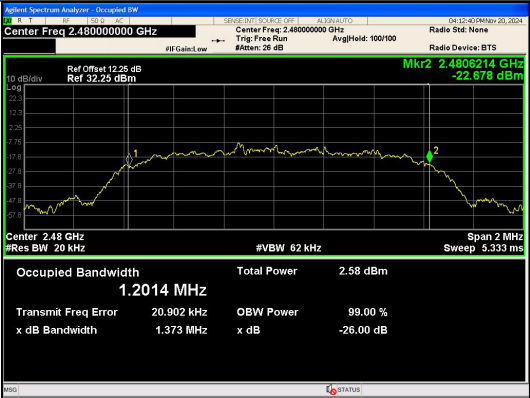




8DPSK 3-DH5 Channel 0



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	0.9528
	39	2441 MHz	0.9525
	78	2480 MHz	0.9510
$\pi/4$ DQPSK	0	2402 MHz	1.279
	39	2441 MHz	1.282
	78	2480 MHz	1.283
8DPSK	0	2402 MHz	1.297
	39	2441 MHz	1.298
	78	2480 MHz	1.296

Test Graphs

