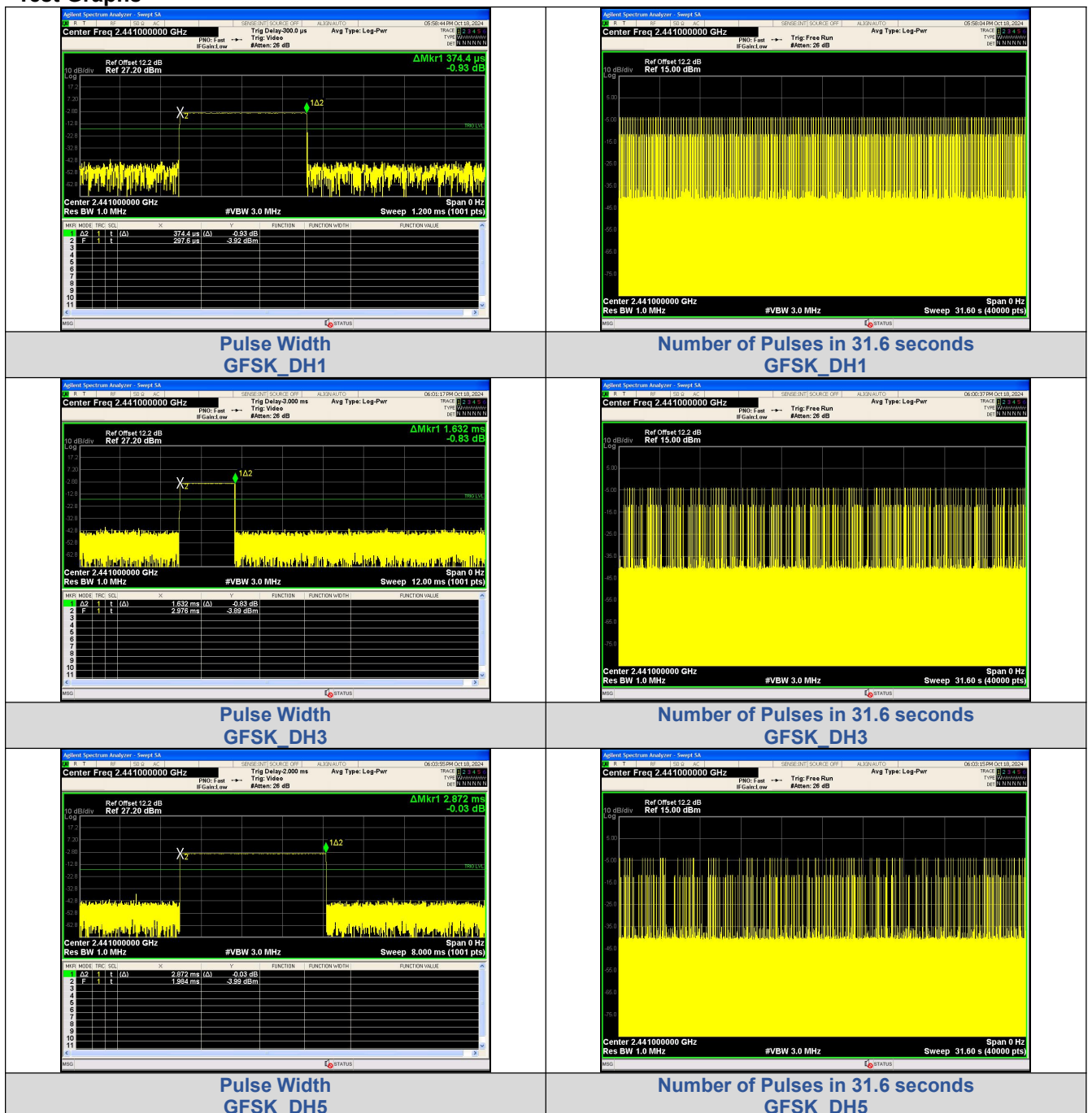


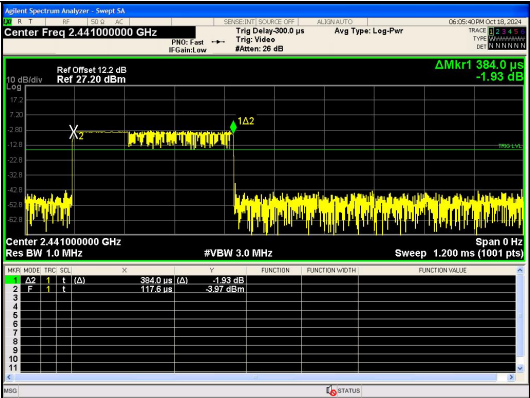
APPENDIX II. Dwell Time

Antenna A Test Result

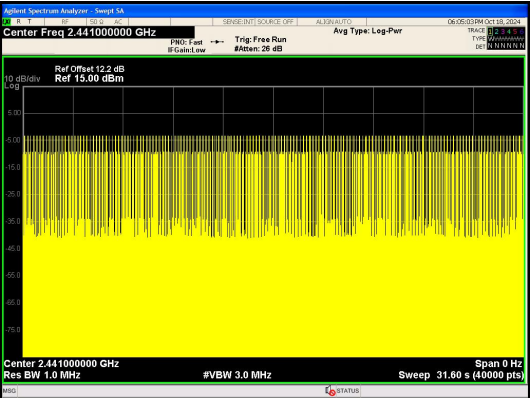
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3744	314	117.56	< 400	PASS
	DH3		1.632	169	275.81		PASS
	DH5		2.872	120	344.64		PASS
π /4DQPSK	2-DH1		0.3840	316	121.34		PASS
	2-DH3		1.632	166	270.91		PASS
	2-DH5		2.896	100	289.6		PASS
8DPSK	3-DH1		0.3864	318	122.88		PASS
	3-DH3		1.656	165	273.24		PASS
	3-DH5		2.896	110	318.56		PASS

Test Graphs

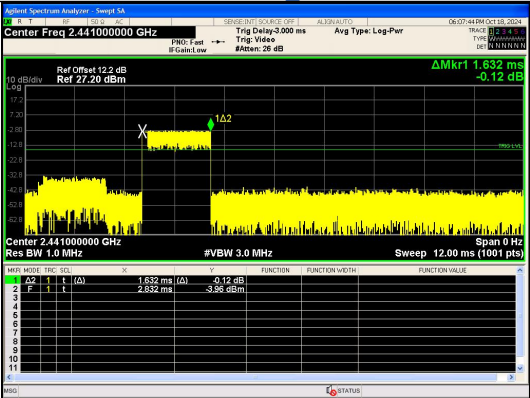




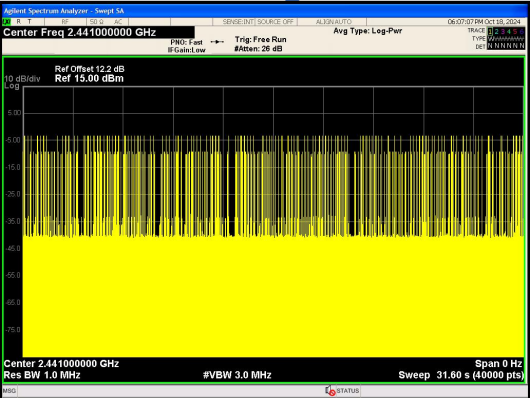
Pulse Width
 $\pi/4$ DQPSK_2-DH1



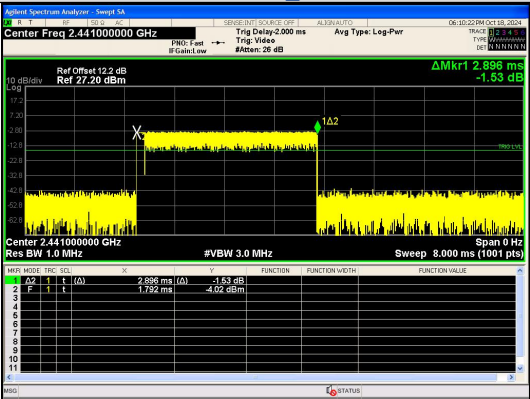
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



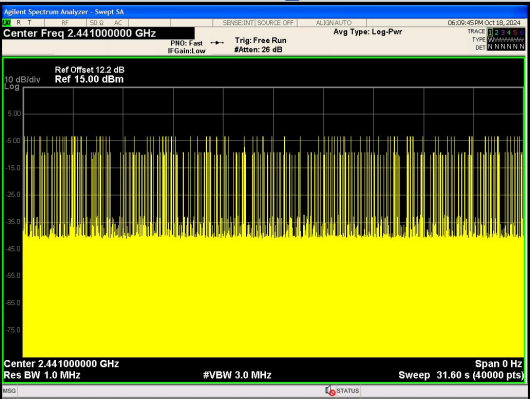
Pulse Width
 $\pi/4$ DQPSK_2-DH3



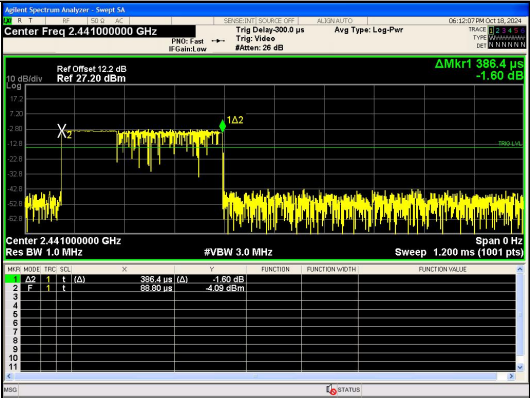
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



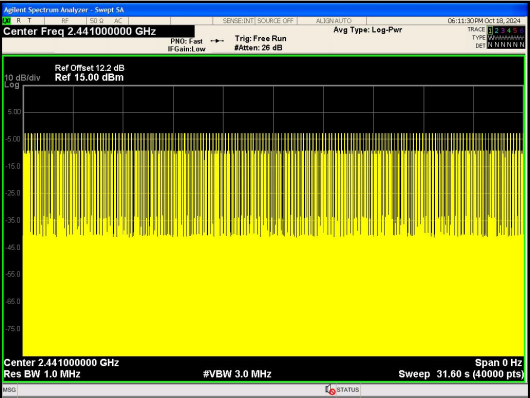
Pulse Width
 $\pi/4$ DQPSK_2-DH5



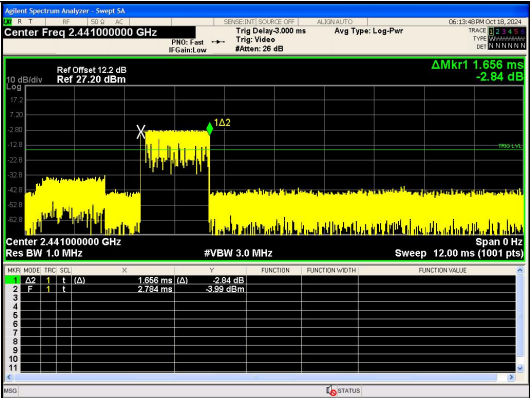
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



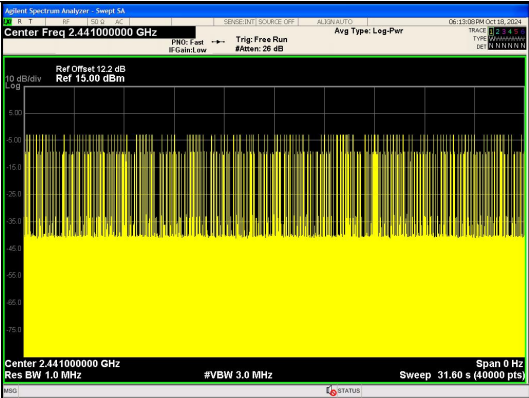
Pulse Width
8DPSK_3-DH1



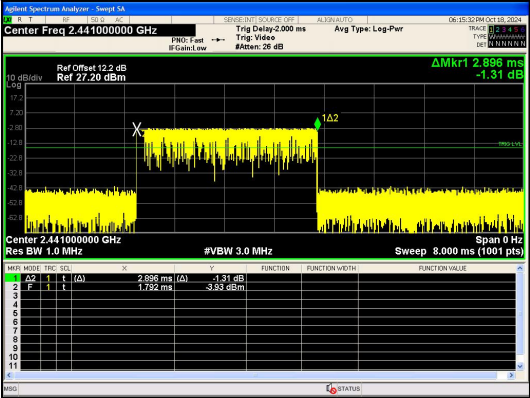
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



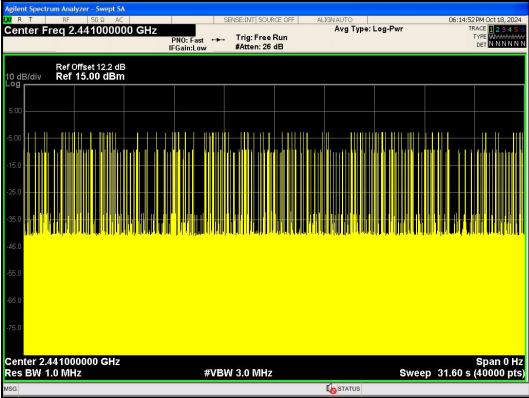
Pulse Width
8DPSK_3-DH3



Number of Pulses in 31.6 seconds
8DPSK_3-DH3



Pulse Width
8DPSK_3-DH5

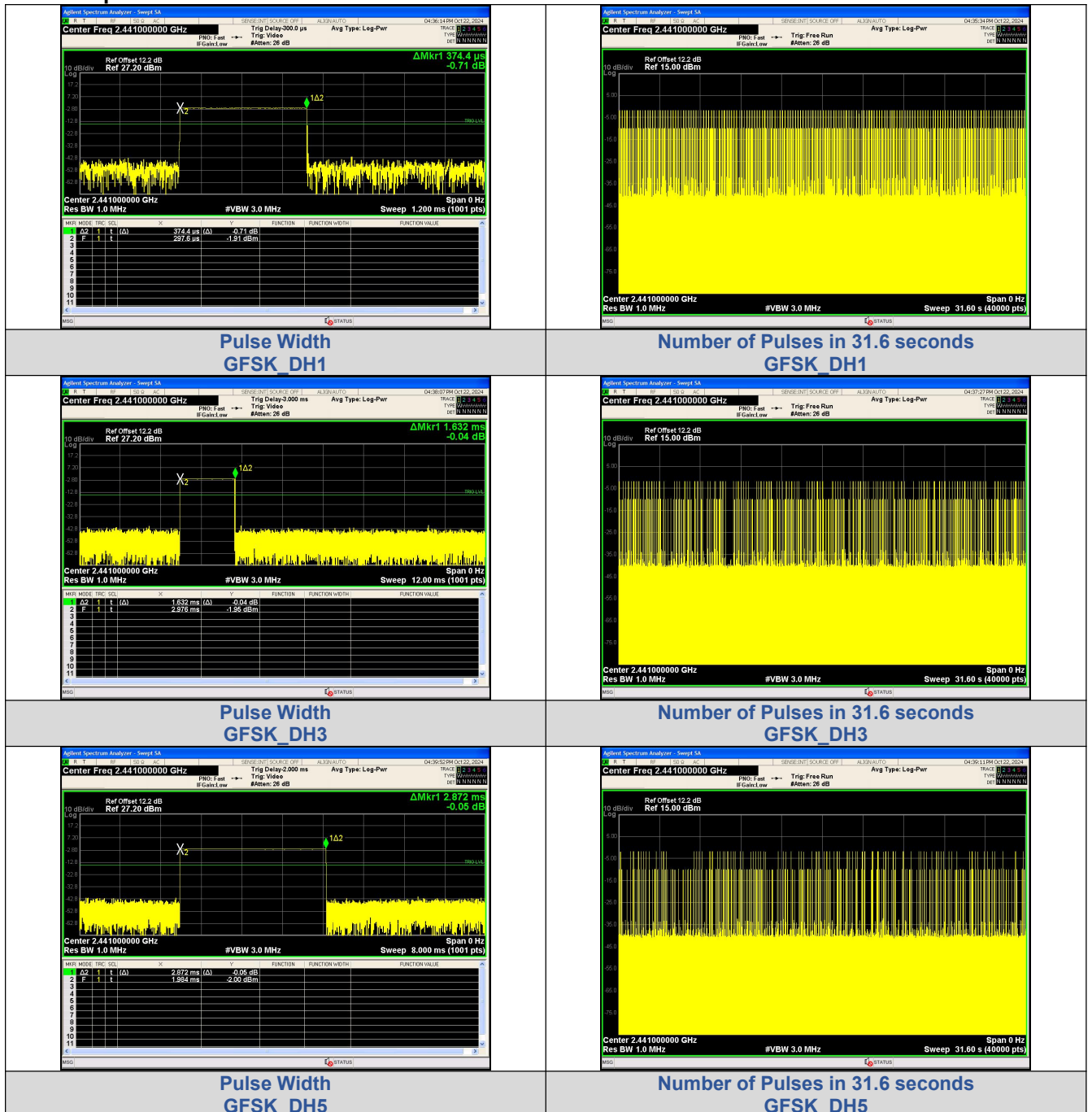


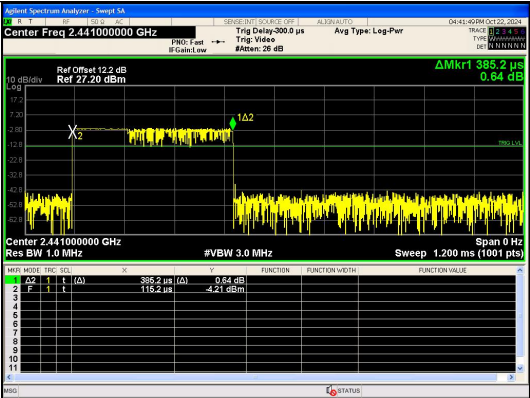
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

Antenna B Test Result

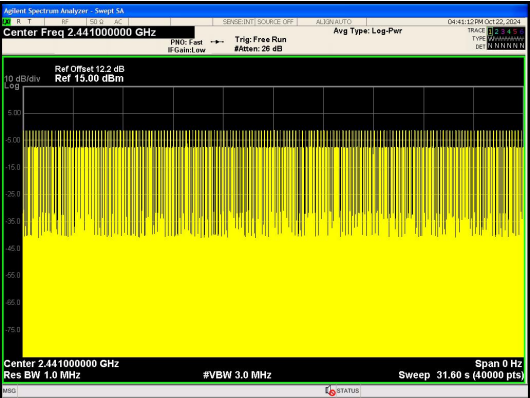
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3744	318	119.06	< 400	PASS
	DH3		1.632	163	266.02		PASS
	DH5		2.872	107	307.3		PASS
$\pi/4$ DQPSK	2-DH1		0.3852	317	122.11		PASS
	2-DH3		1.632	160	261.12		PASS
	2-DH5		2.880	107	308.16		PASS
8DPSK	3-DH1		0.3864	315	121.72		PASS
	3-DH3		1.632	164	267.65		PASS
	3-DH5		2.896	108	312.77		PASS

Test Graphs

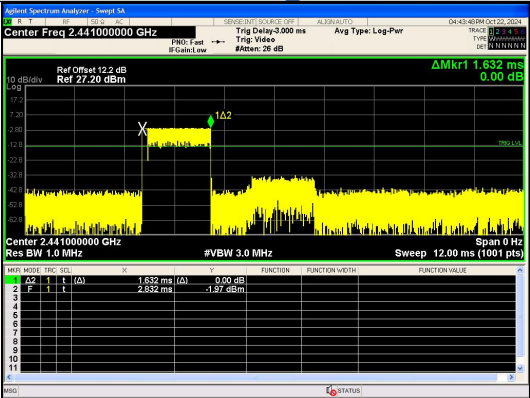




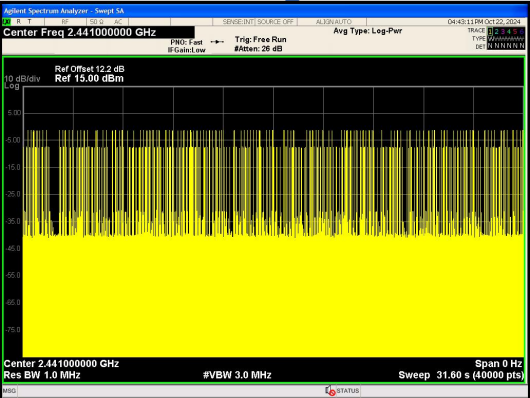
Pulse Width
 $\pi/4$ DQPSK_2-DH1



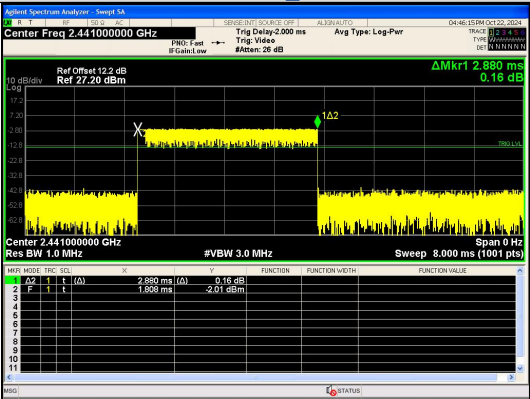
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



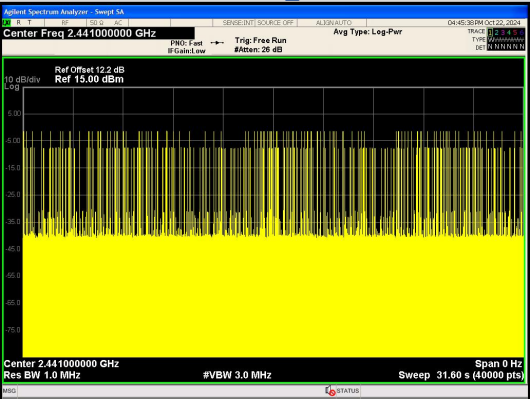
Pulse Width
 $\pi/4$ DQPSK_2-DH3



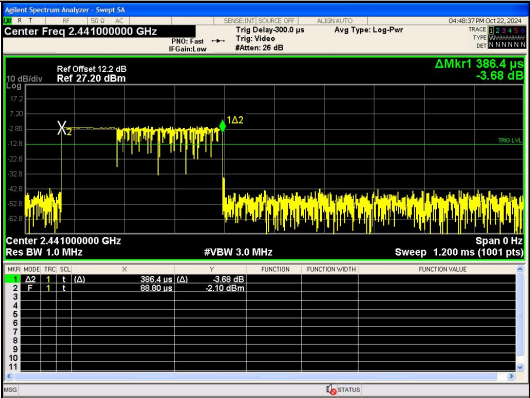
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



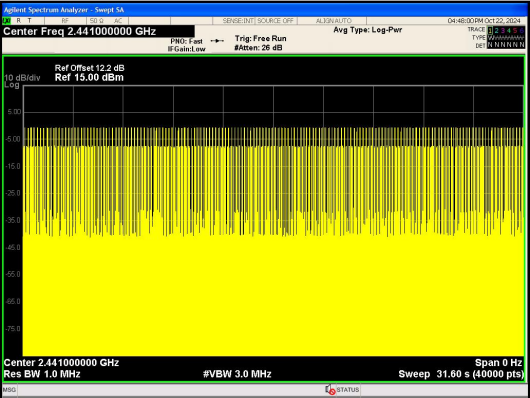
Pulse Width
 $\pi/4$ DQPSK_2-DH5



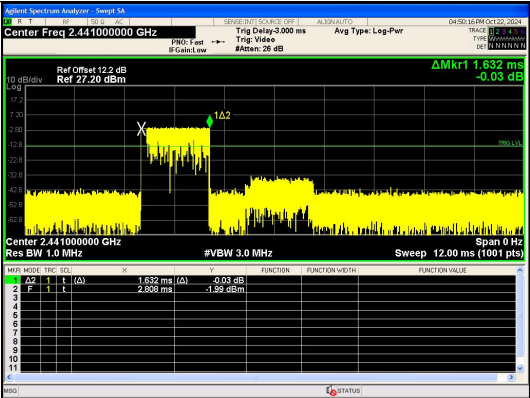
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



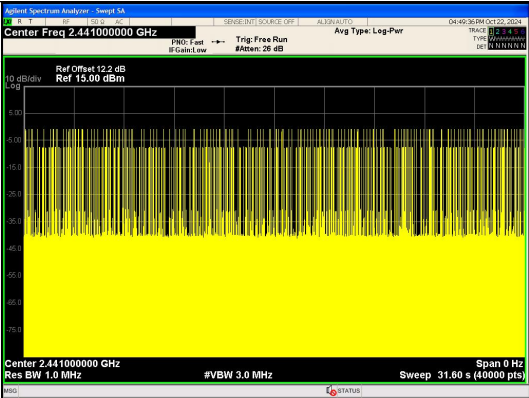
Pulse Width
8DPSK_3-DH1



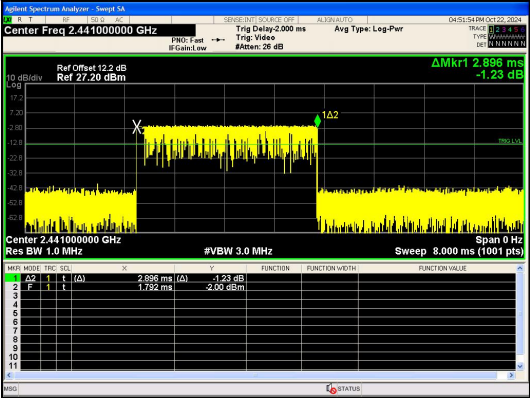
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



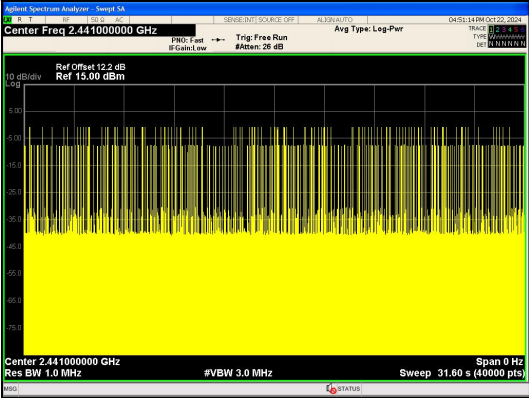
Pulse Width
8DPSK_3-DH3



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