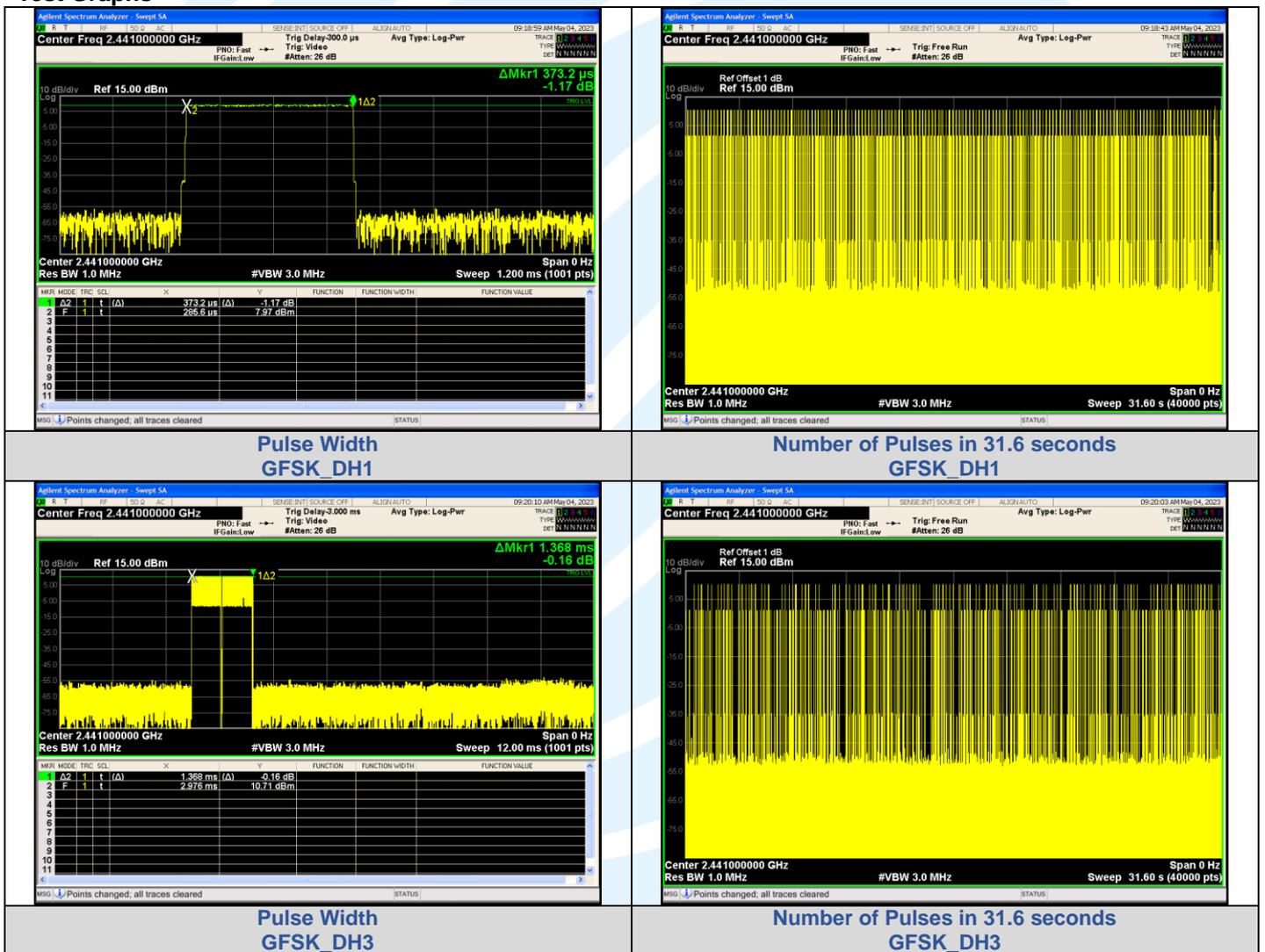
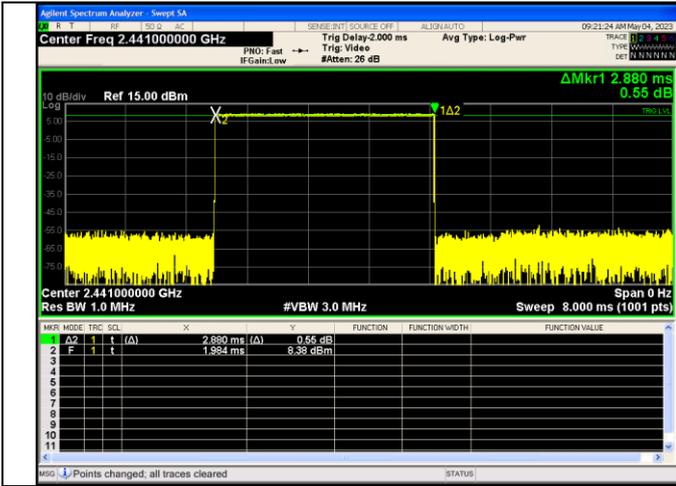


A.6 DWELL TIME

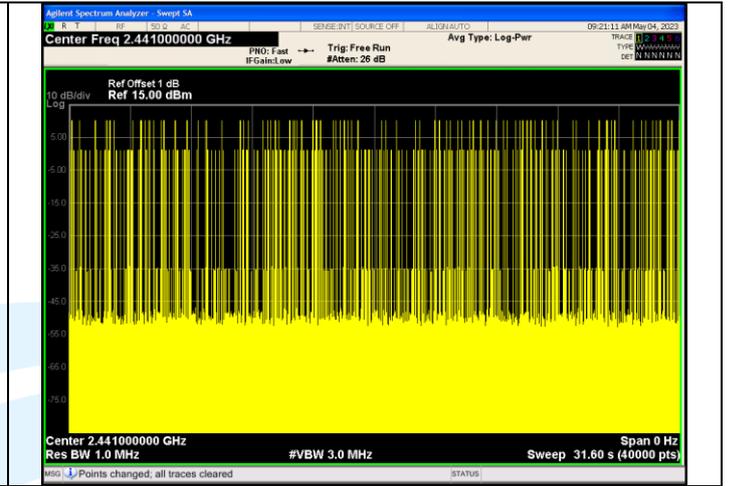
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3732	309	115.32	< 400	PASS
	DH3		1.368	157	214.78		PASS
	DH5		2.880	109	313.92		PASS
π/4DQPSK	2-DH1		0.3804	316	120.21		PASS
	2-DH3		1.632	157	256.22		PASS
	2-DH5		1.376	103	141.73		PASS
8DPSK	3-DH1		0.3804	311	118.3		PASS
	3-DH3		1.344	158	212.35		PASS
	3-DH5		2.896	107	309.87		PASS

Test Graphs

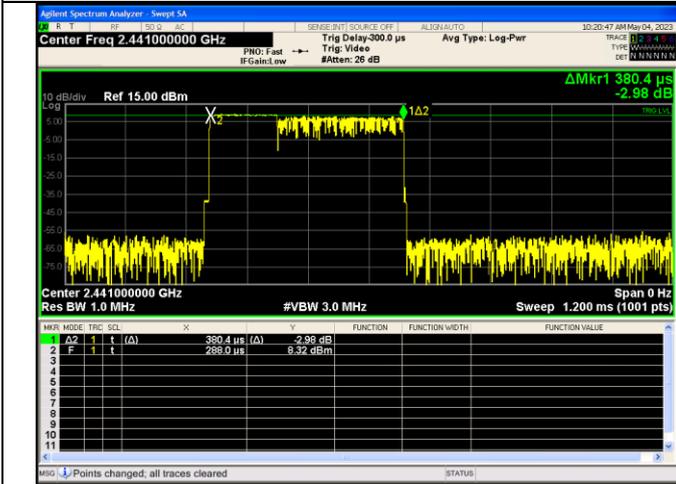




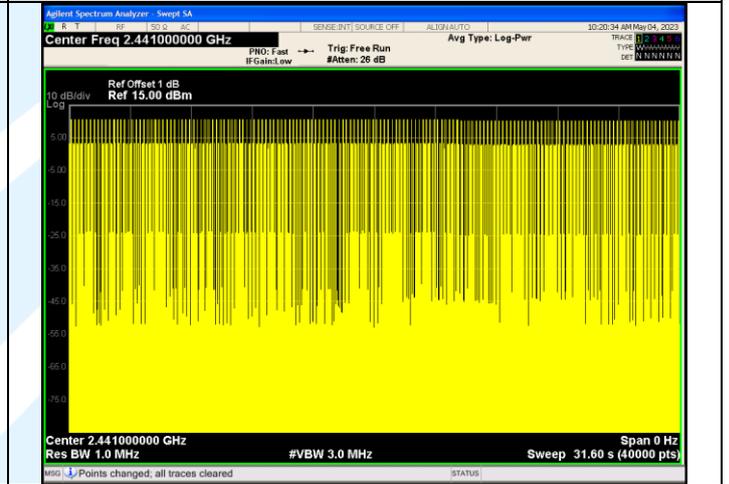
**Pulse Width
GFSK_DH5**



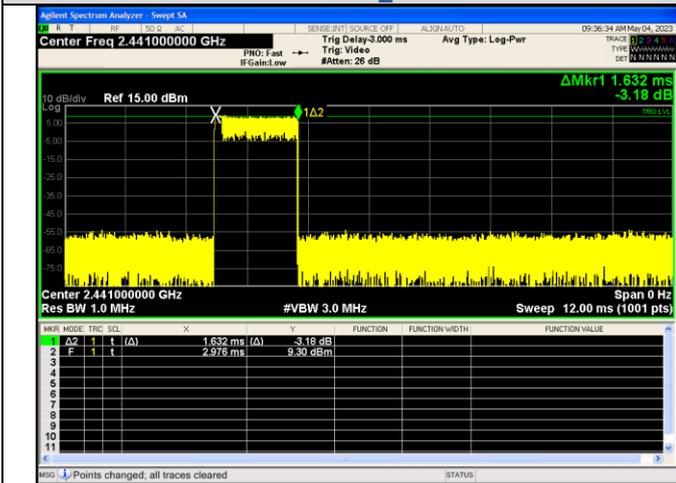
**Number of Pulses in 31.6 seconds
GFSK_DH5**



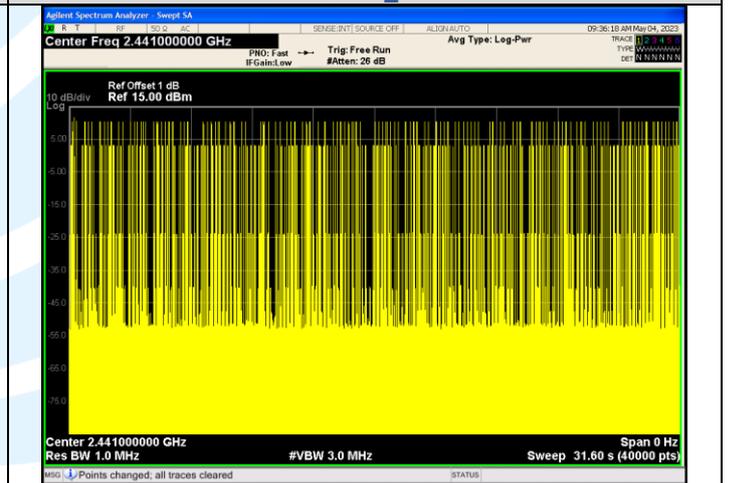
**Pulse Width
π/4DQPSK_2-DH1**



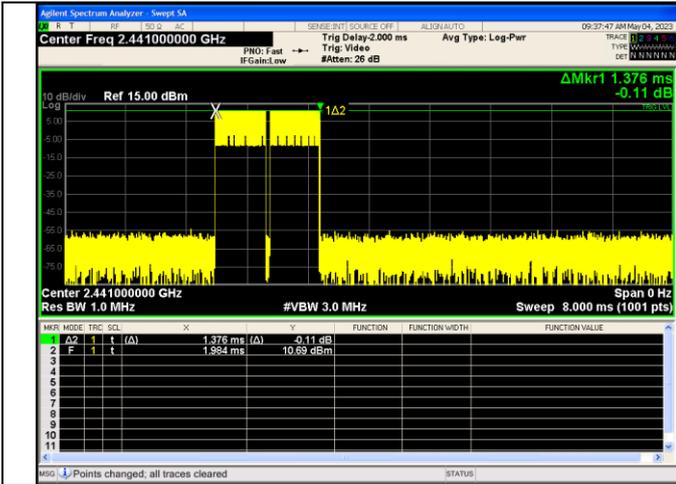
**Number of Pulses in 31.6 seconds
π/4DQPSK_2-DH1**



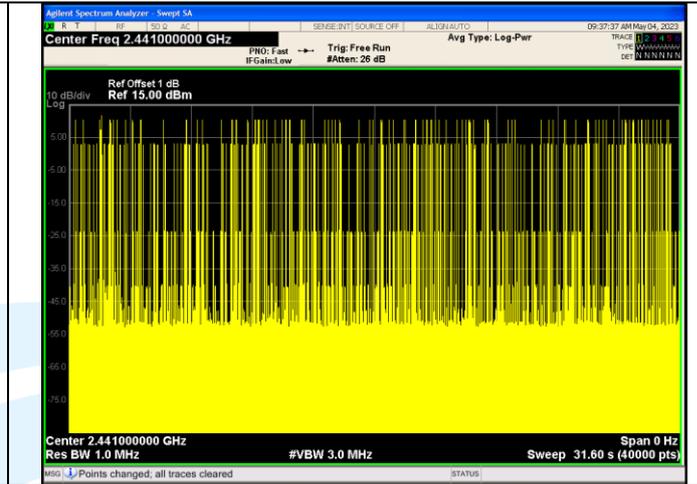
**Pulse Width
π/4DQPSK_2-DH3**



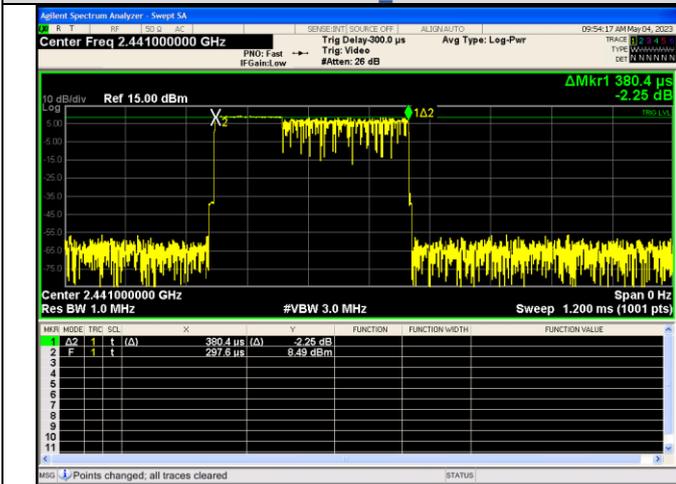
**Number of Pulses in 31.6 seconds
π/4DQPSK_2-DH3**



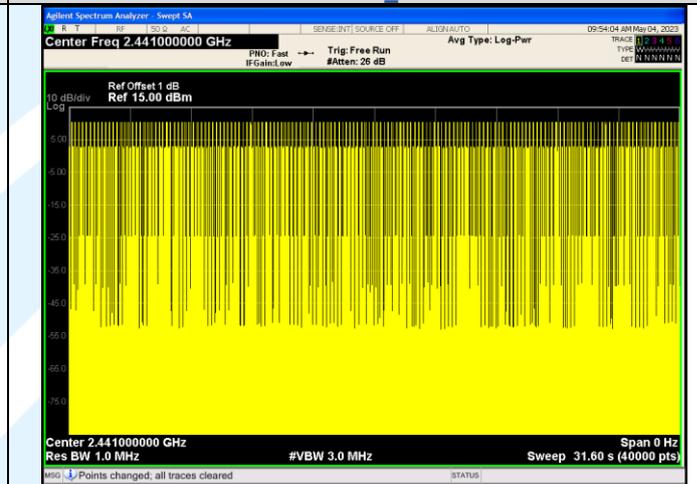
Pulse Width
 $\pi/4$ DQPSK 2-DH5



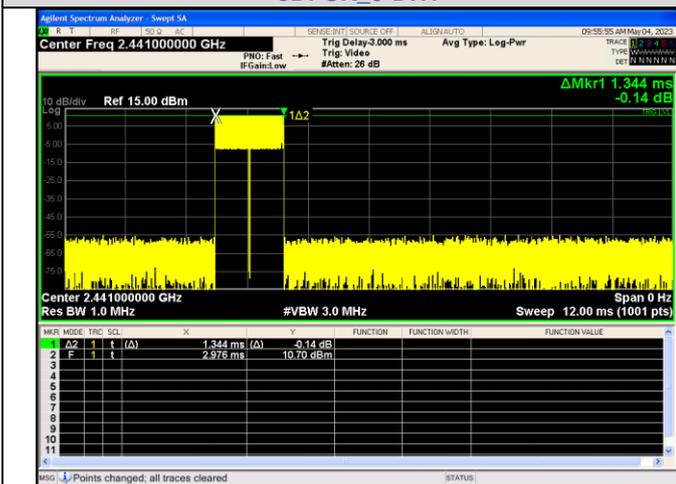
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH5



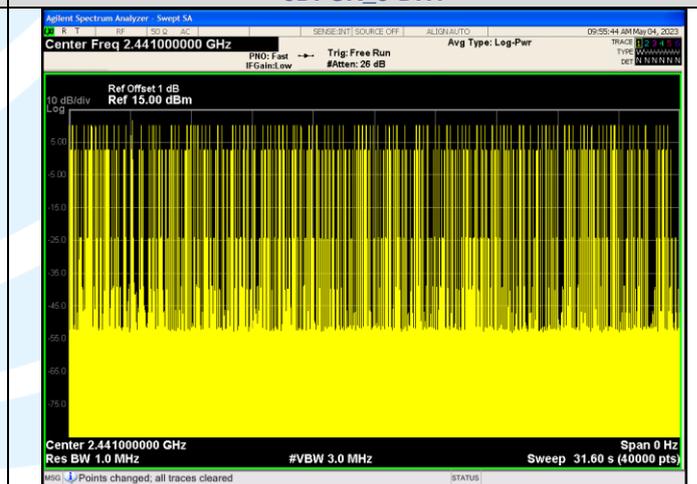
Pulse Width
 8DPSK 3-DH1



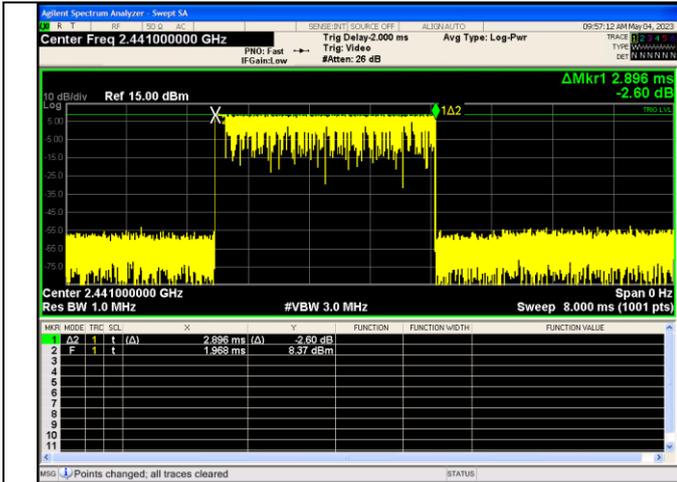
Number of Pulses in 31.6 seconds
 8DPSK 3-DH1



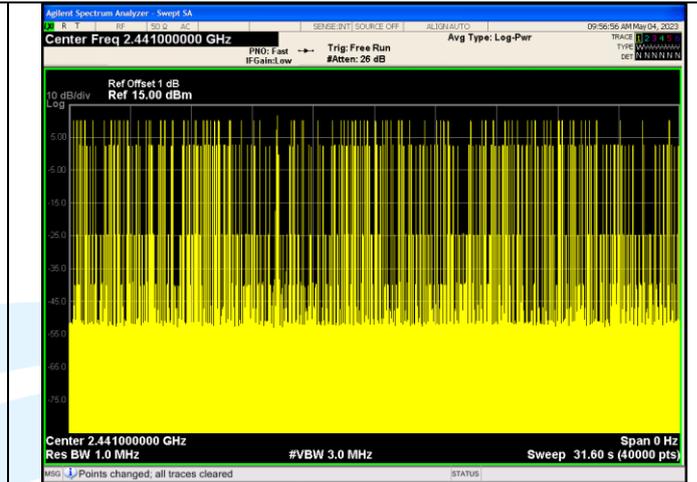
Pulse Width
 8DPSK 3-DH3



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**

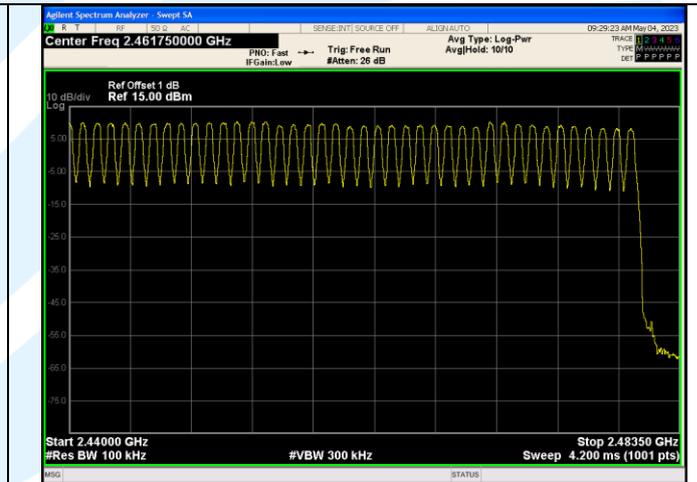
A.7 NUMBER OF HOPPING CHANNEL

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

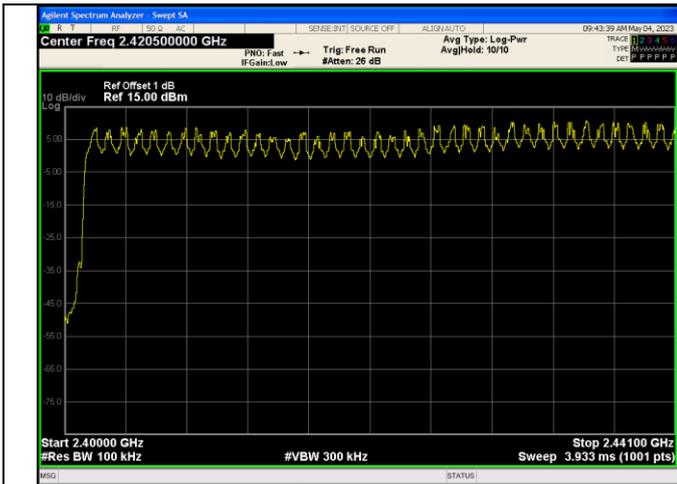
Test Graphs



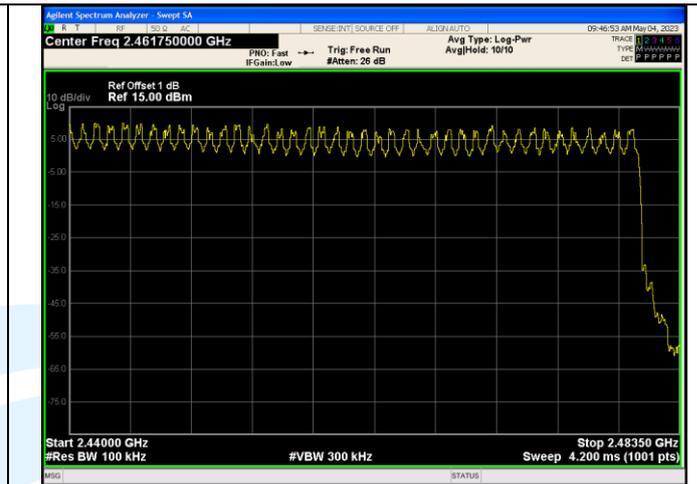
**Low End Spectrum Channel Hopping Plot
GFSK**



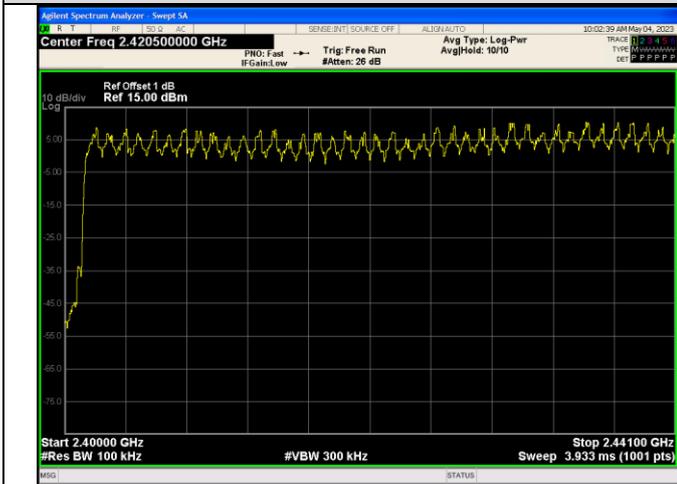
**High End Spectrum Channel Hopping Plot
GFSK**



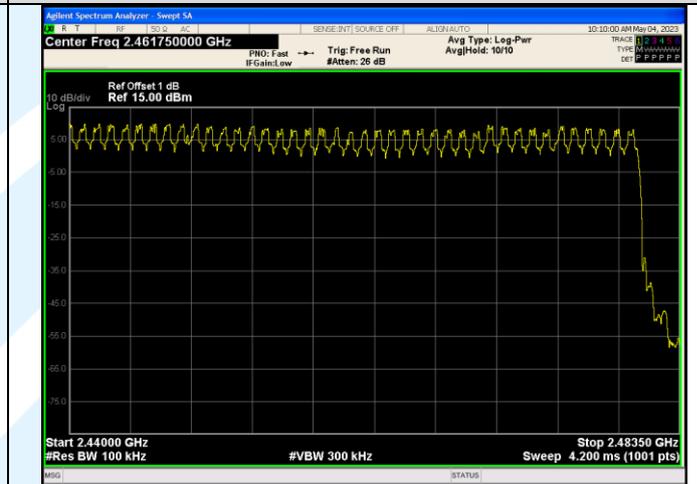
Low End Spectrum Channel Hopping Plot
 $\pi/4$ QPSK



High End Spectrum Channel Hopping Plot
 $\pi/4$ QPSK



Low End Spectrum Channel Hopping Plot
 8DPSK



High End Spectrum Channel Hopping Plot
 8DPSK

APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of UnionTrust, this report can't be reproduced except in full.
