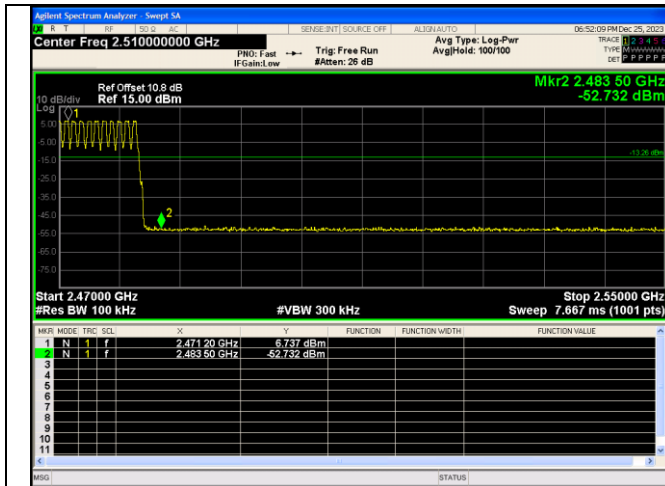
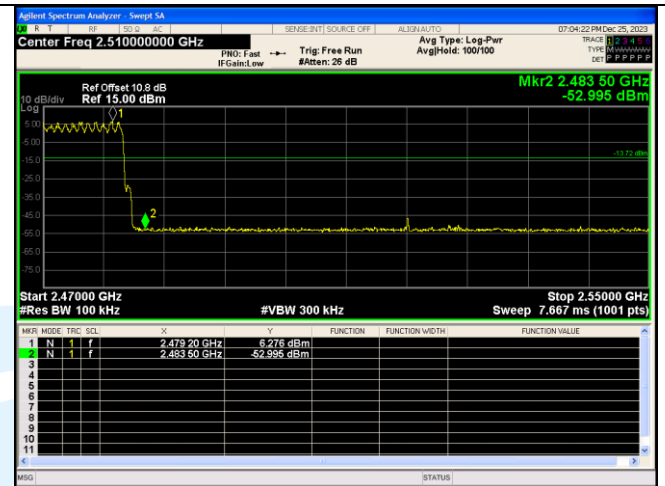
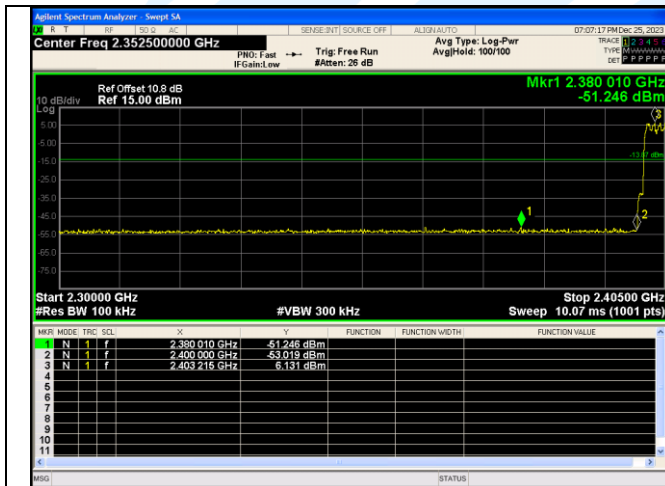




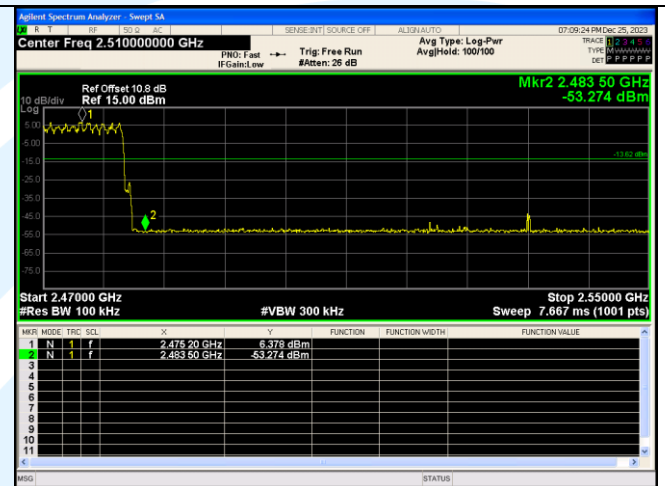
Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping



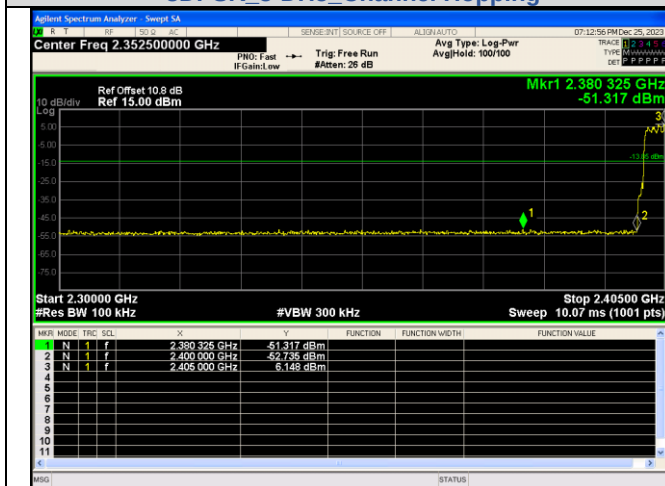
Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping



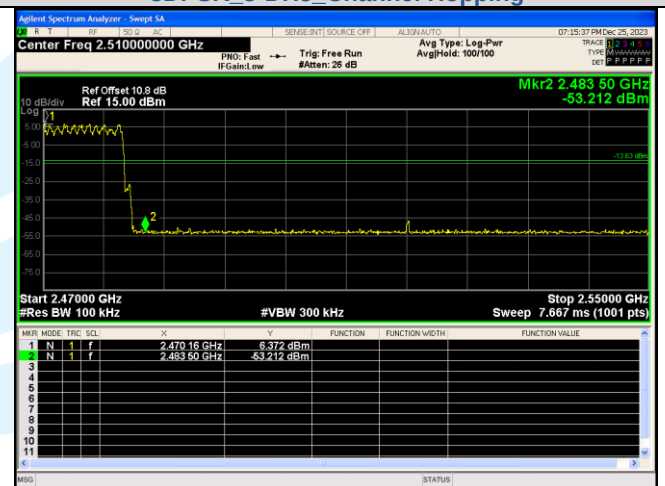
Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping



Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping



Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping

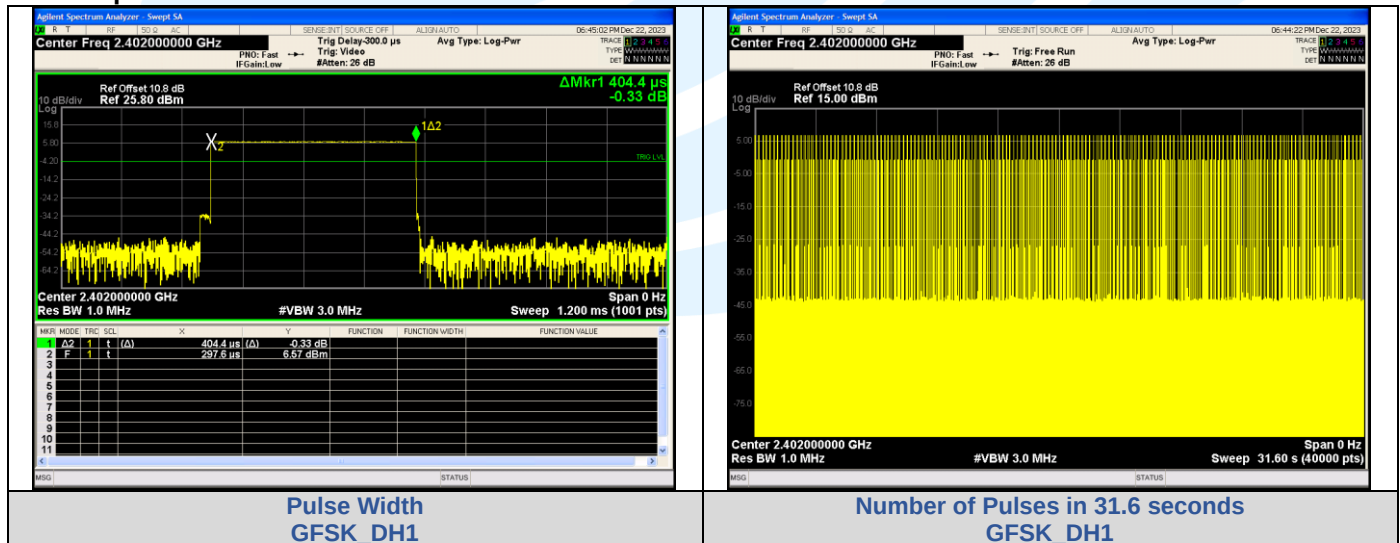


Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

A.5 DWELL TIME

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH0 (2402MHz)	0.4044	314	126.98	< 400	PASS
	DH1	CH78 (2480MHz)	0.4056	311	126.14		PASS
	DH3	CH0 (2402MHz)	1.680	162	272.16		PASS
	DH3	CH78 (2480MHz)	1.656	161	266.62		PASS
	DH5	CH0 (2402MHz)	2.912	107	311.58		PASS
	DH5	CH78 (2480MHz)	2.912	101	294.11		PASS
$\pi/4$ DQPSK	2-DH1	CH0 (2402MHz)	0.3984	314	125.1		PASS
	2-DH1	CH78 (2480MHz)	0.3972	319	126.71		PASS
	2-DH3	CH0 (2402MHz)	1.656	157	259.99		PASS
	2-DH3	CH78 (2480MHz)	1.656	160	264.96		PASS
	2-DH5	CH0 (2402MHz)	2.896	105	304.08		PASS
	2-DH5	CH78 (2480MHz)	2.896	111	321.46		PASS
8DPSK	3-DH1	CH0 (2402MHz)	0.3948	319	125.94		PASS
	3-DH1	CH78 (2480MHz)	0.3960	318	125.93		PASS
	3-DH3	CH0 (2402MHz)	1.632	169	275.81		PASS
	3-DH3	CH78 (2480MHz)	1.656	158	261.65		PASS
	3-DH5	CH0 (2402MHz)	2.896	104	301.18		PASS
	3-DH5	CH78 (2480MHz)	2.896	98	283.81		PASS

Test Graphs



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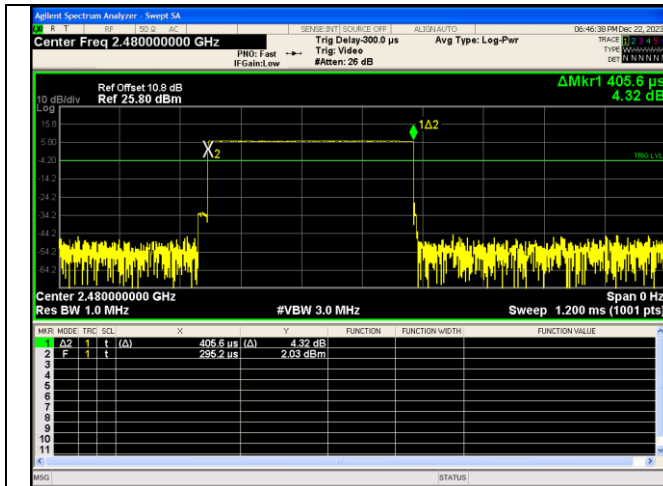
Tel: +86-755-28230888

Fax: +86-755-28230886

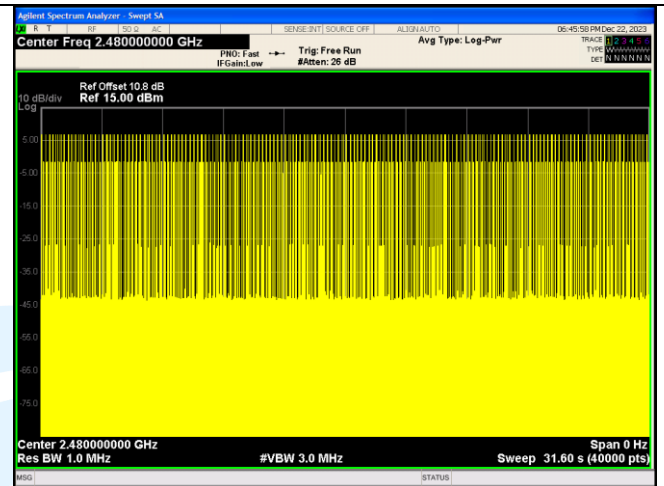
E-mail: info@uttlab.com

<http://www.uttlab.com>

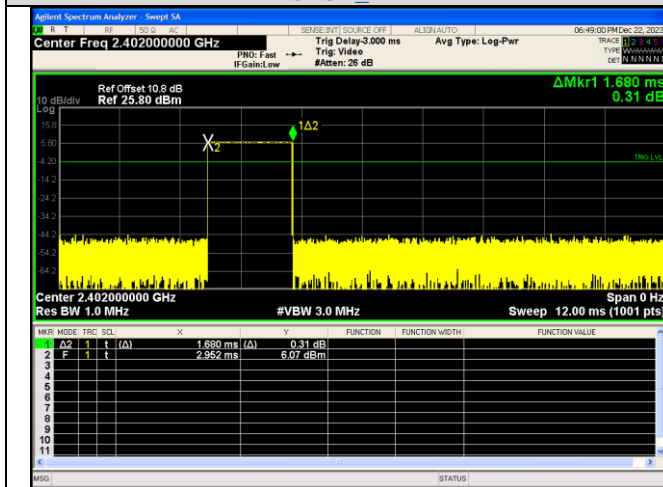
UTTR-RF-FCCPART15.247-V1.1



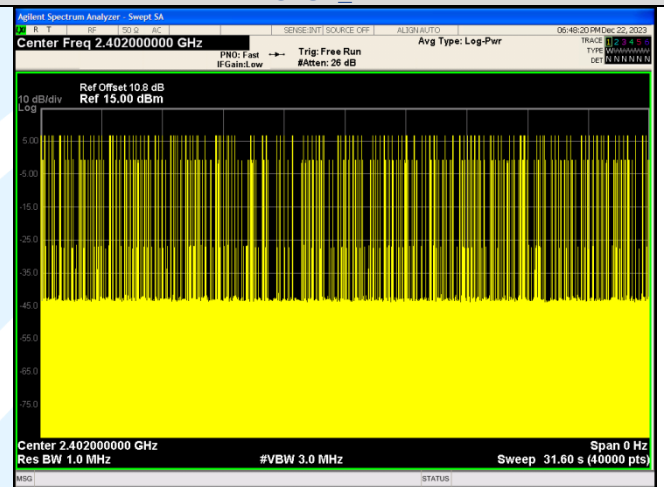
Pulse Width
GFSK_DH1



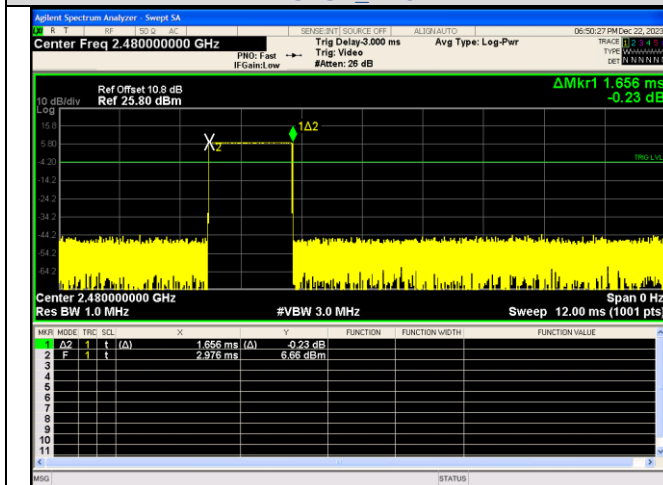
Number of Pulses in 31.6 seconds
GFSK_DH1



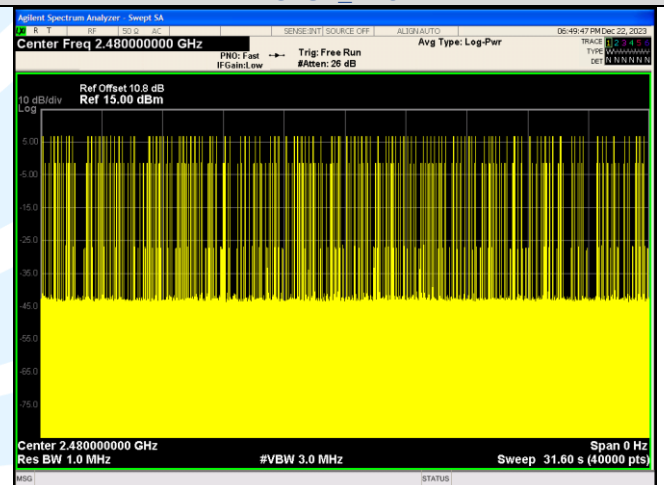
Pulse Width
GFSK_DH3



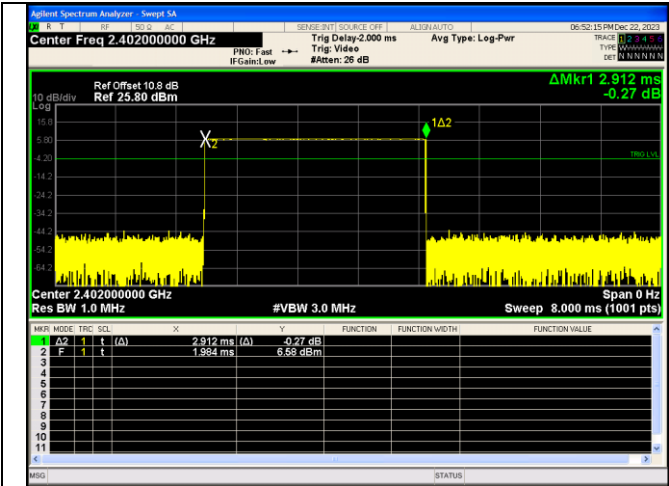
Number of Pulses in 31.6 seconds
GFSK_DH3



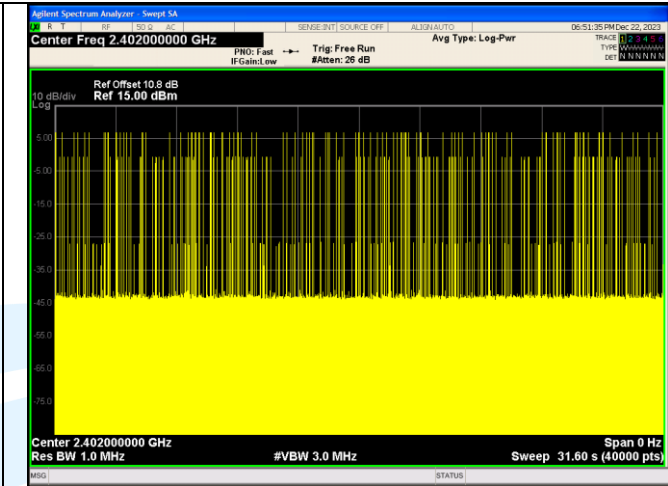
Pulse Width
GFSK_DH3



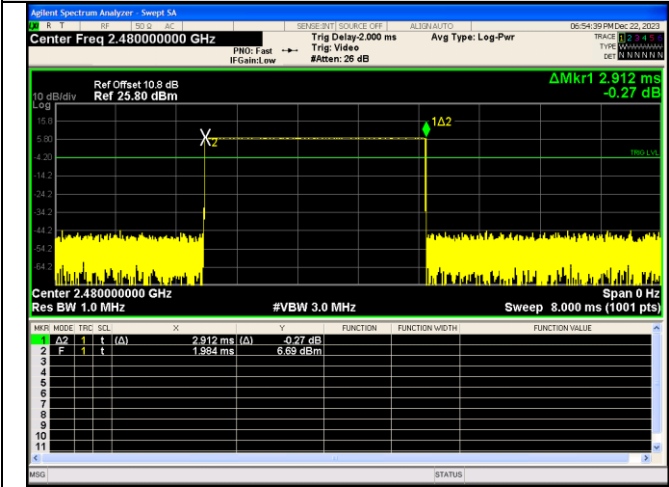
Number of Pulses in 31.6 seconds
GFSK_DH3



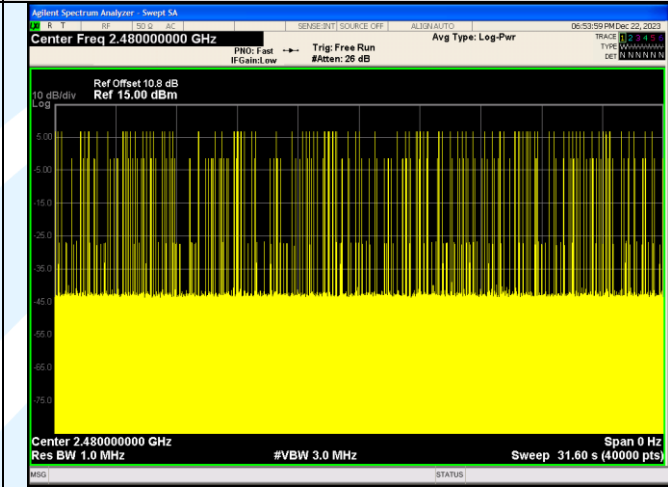
Pulse Width
GFSK_DH5



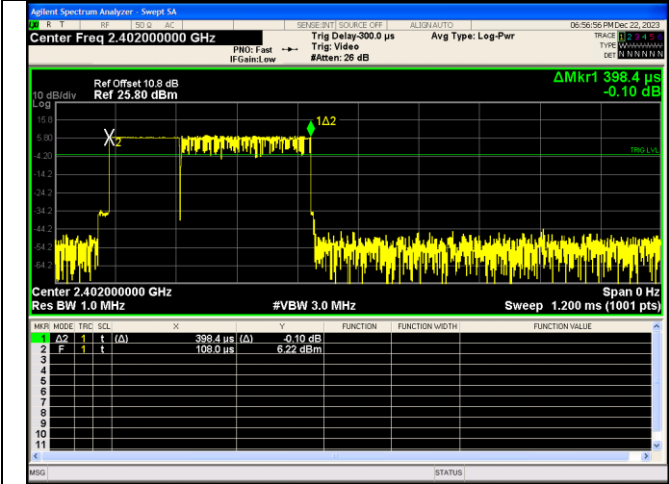
Number of Pulses in 31.6 seconds
GFSK_DH5



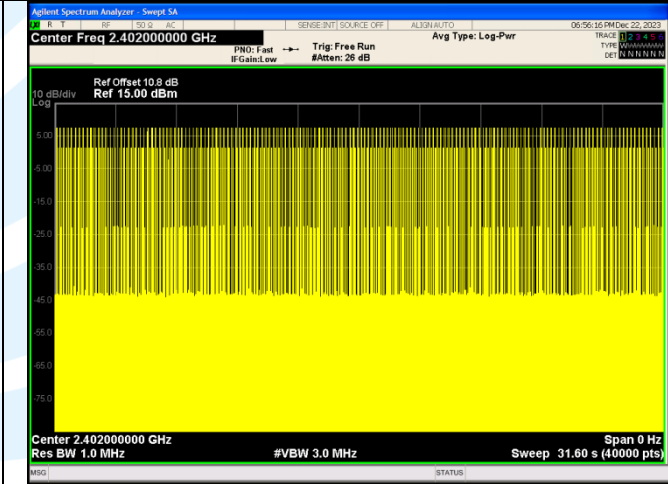
Pulse Width
GFSK_DH5



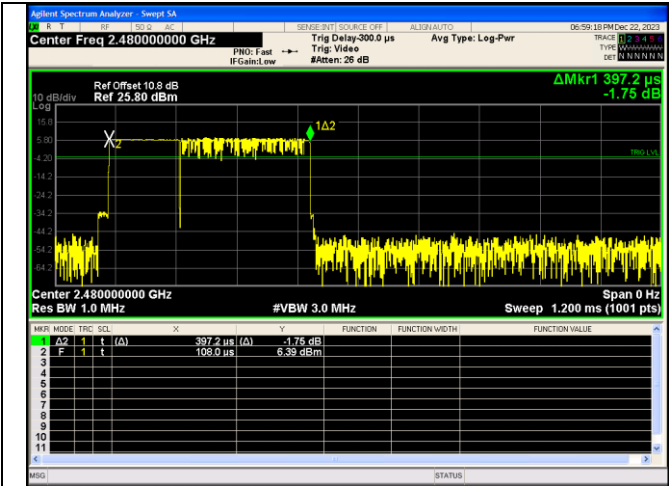
Number of Pulses in 31.6 seconds
GFSK_DH5



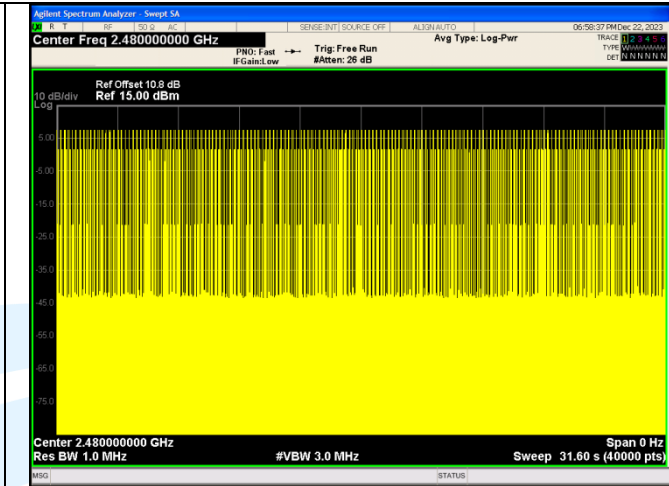
Pulse Width
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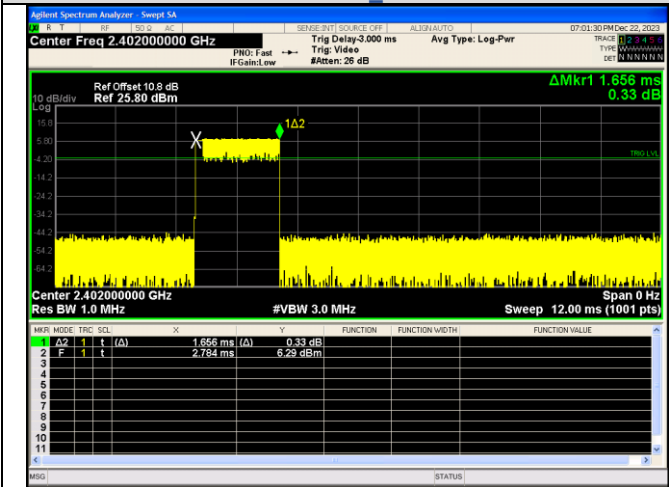
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



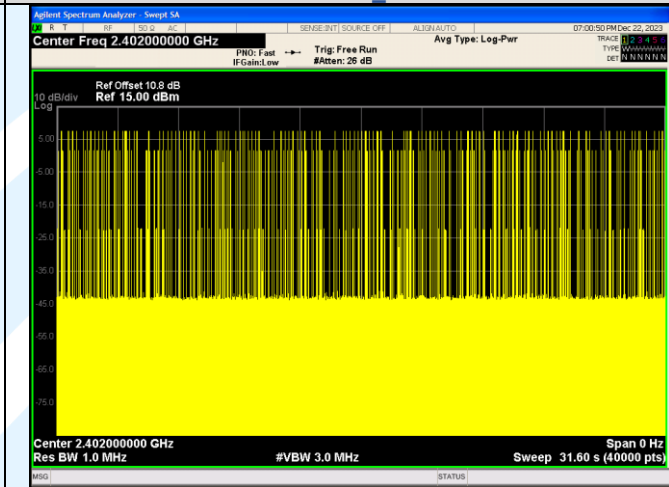
Pulse Width
 $\pi/4$ DQPSK_2-DH1



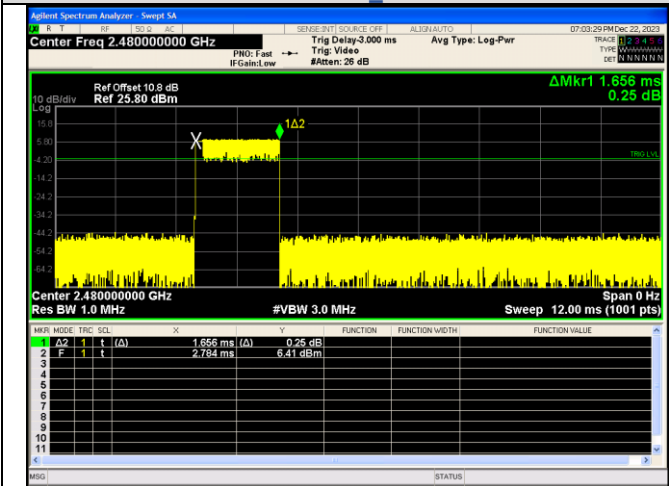
Number of Pulses in 31.6 seconds
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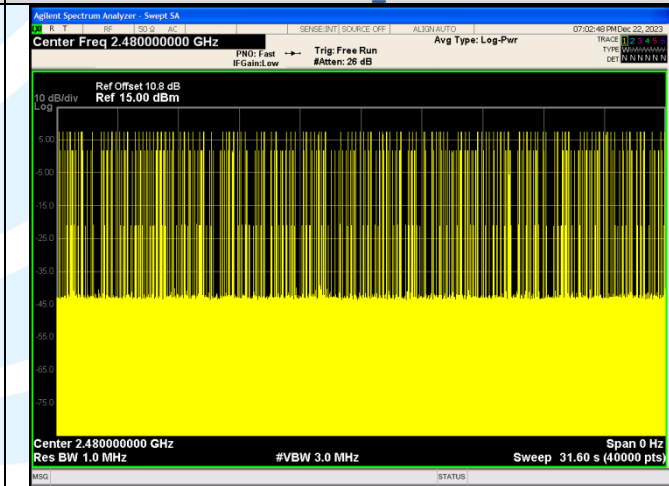
Pulse Width
 $\pi/4$ DQPSK_2-DH3



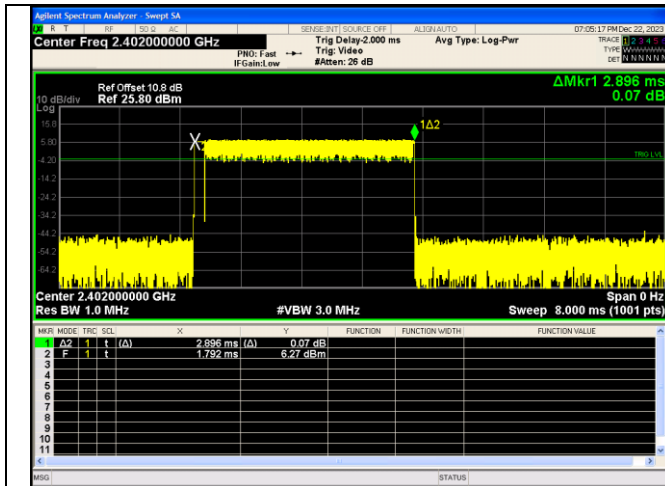
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



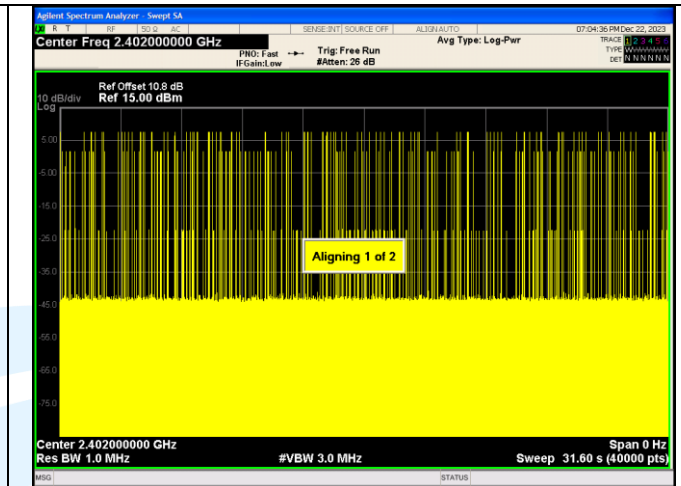
Pulse Width
 $\pi/4$ DQPSK_2-DH3



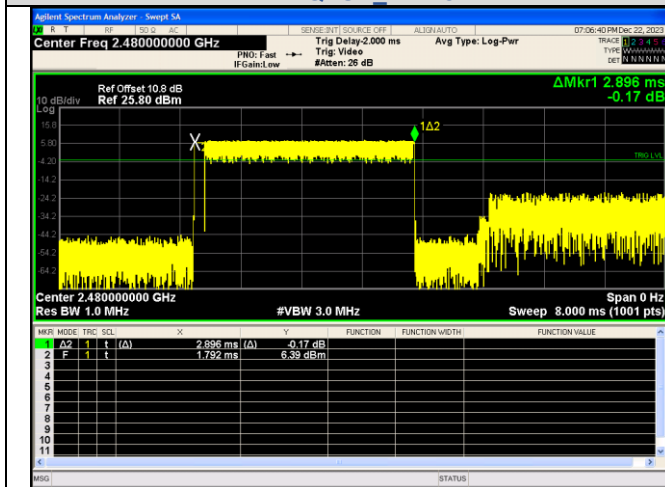
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



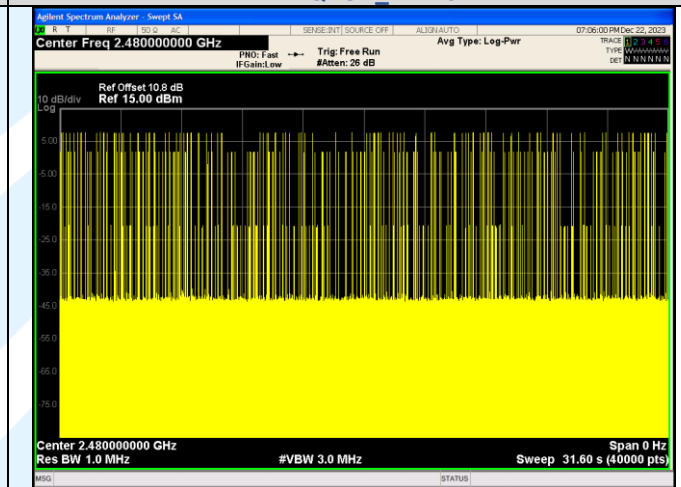
Pulse Width
 $\pi/4$ DQPSK_2-DH5



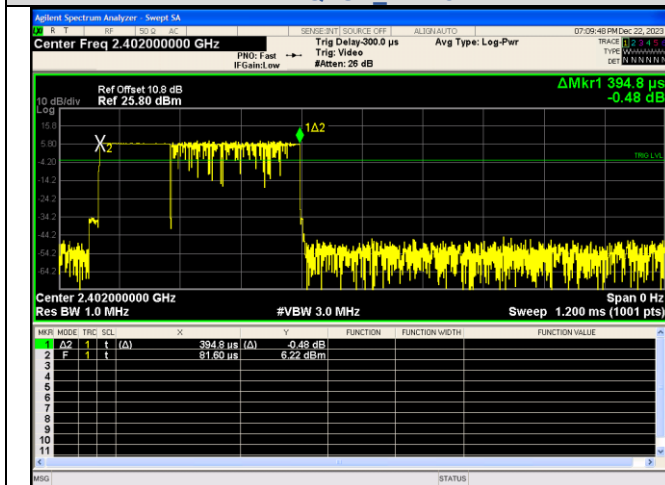
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



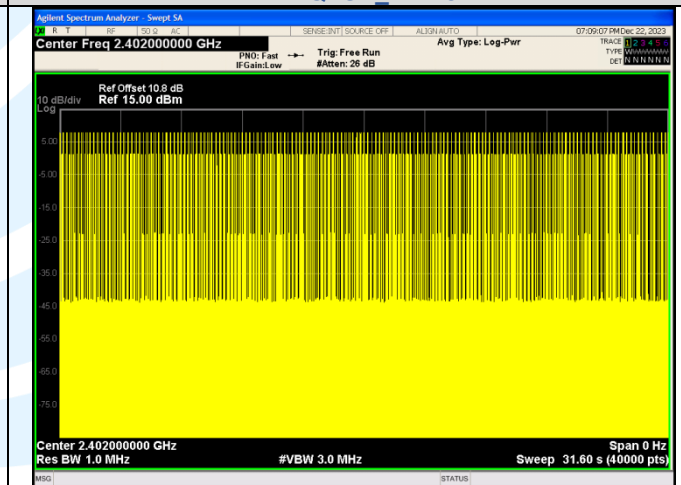
Pulse Width
 $\pi/4$ DQPSK_2-DH5



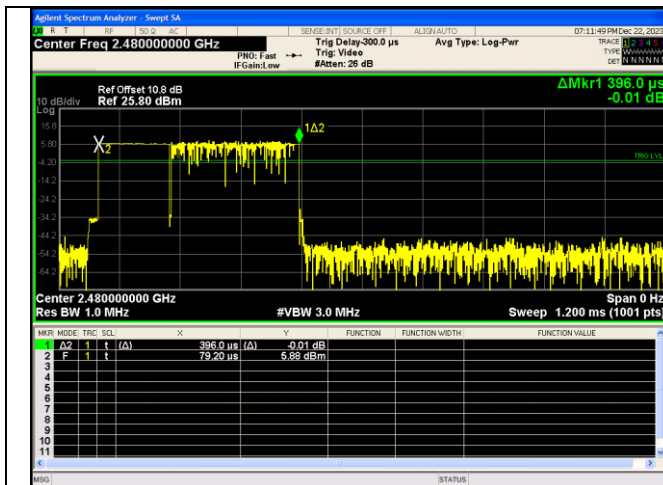
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



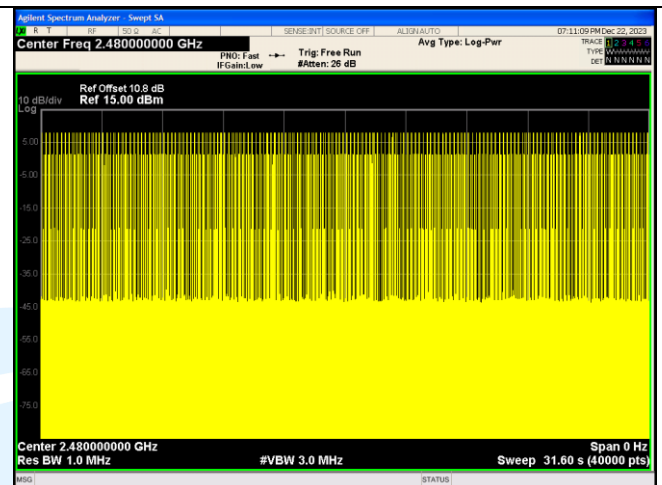
Pulse Width
8DPSK_3-DH1



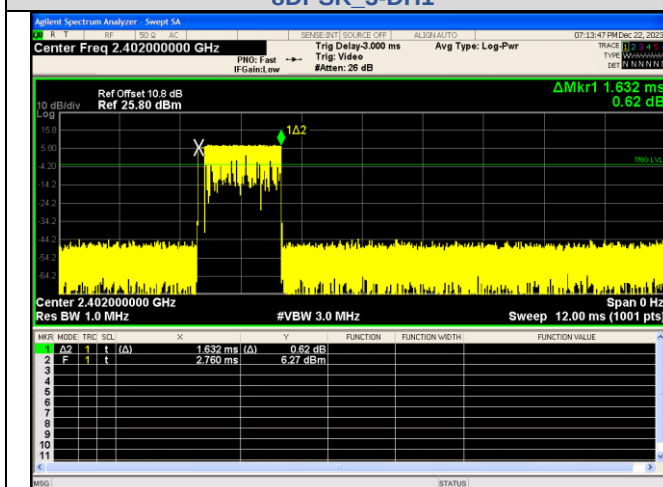
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



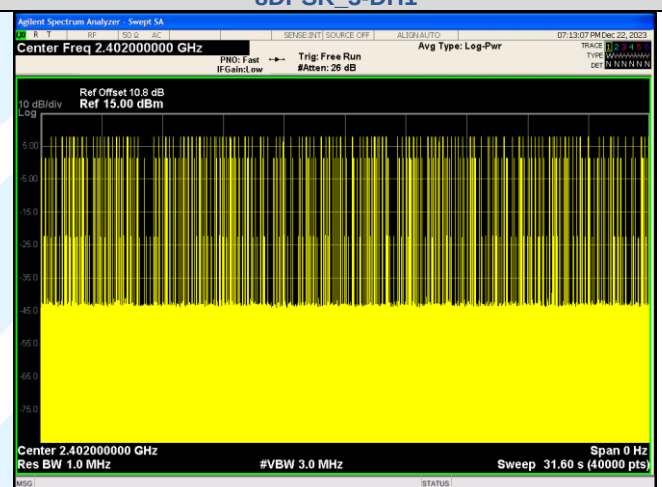
Pulse Width
8DPSK_3-DH1



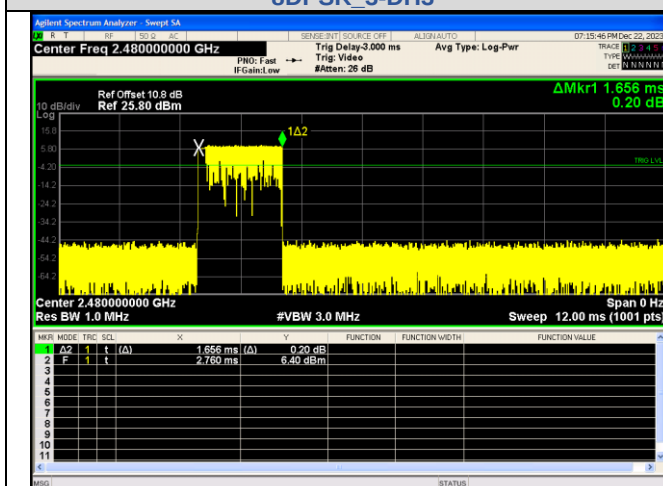
Number of Pulses in 31.6 seconds
8DPSK_3-DH1



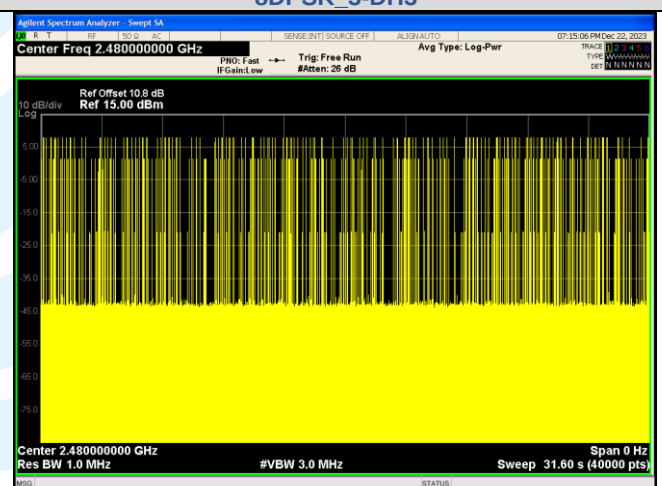
Pulse Width
8DPSK_3-DH3



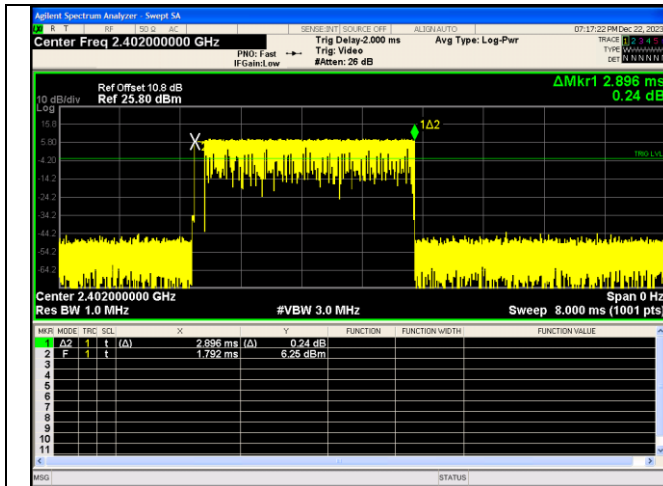
Number of Pulses in 31.6 seconds
8DPSK_3-DH3



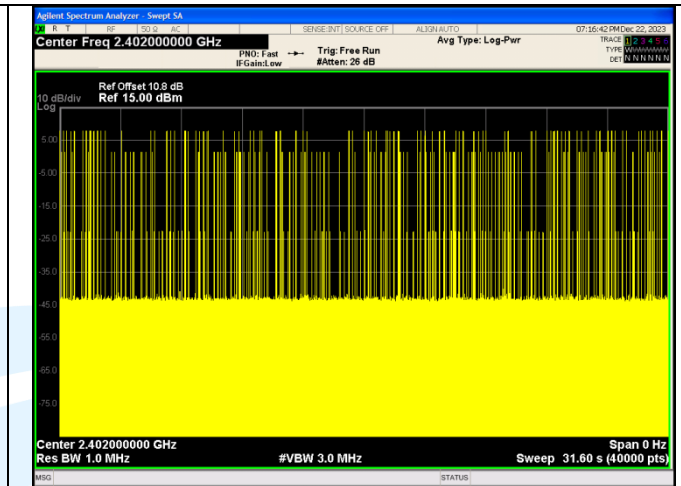
Pulse Width
8DPSK_3-DH3



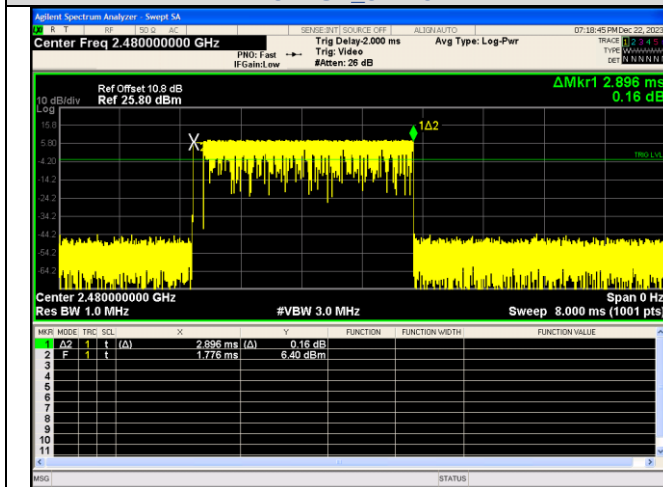
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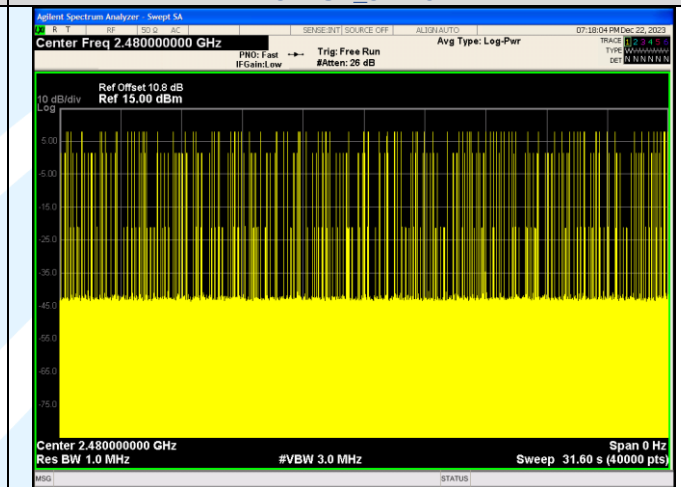
Pulse Width
8DPSK_3-DH5



Number of Pulses in 31.6 seconds
8DPSK_3-DH5



Pulse Width
8DPSK_3-DH5

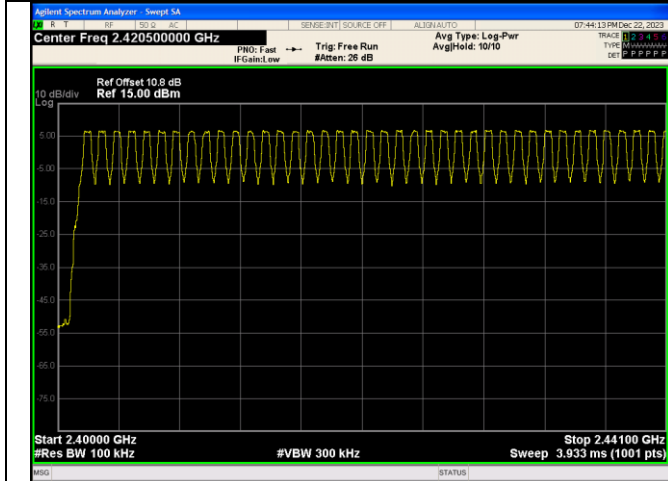


Number of Pulses in 31.6 seconds
8DPSK_3-DH5

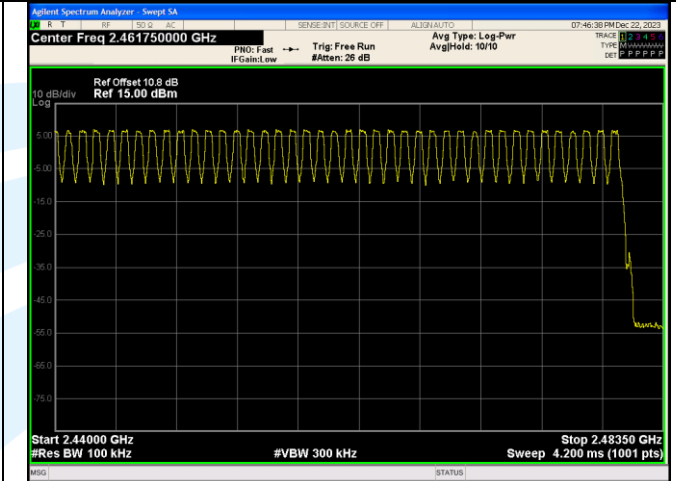
A.6 NUMBER OF HOPPING CHANNEL

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

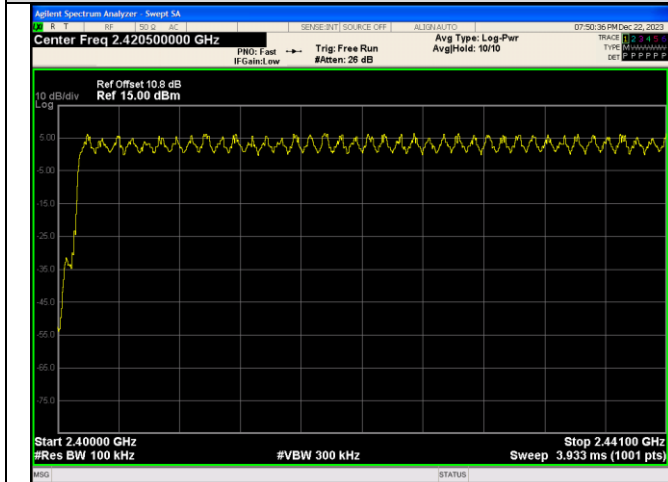
Test Graphs



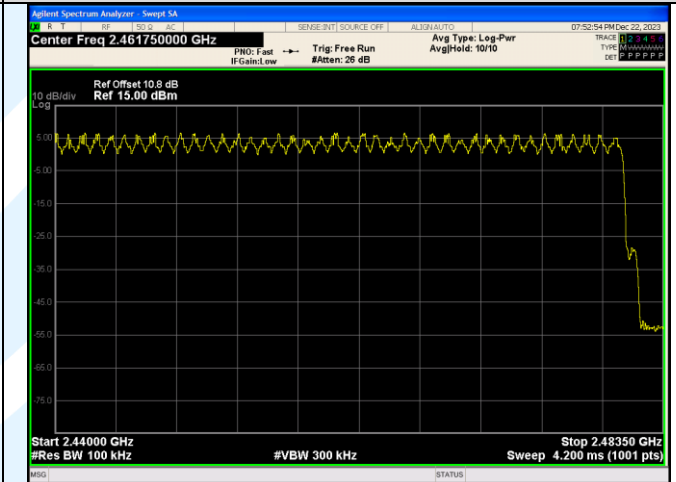
Low End Spectrum Channel Hopping Plot
GFSK



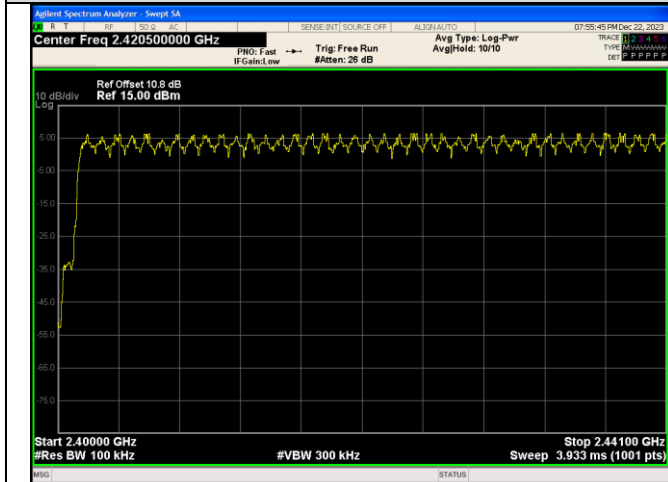
High End Spectrum Channel Hopping Plot
GFSK



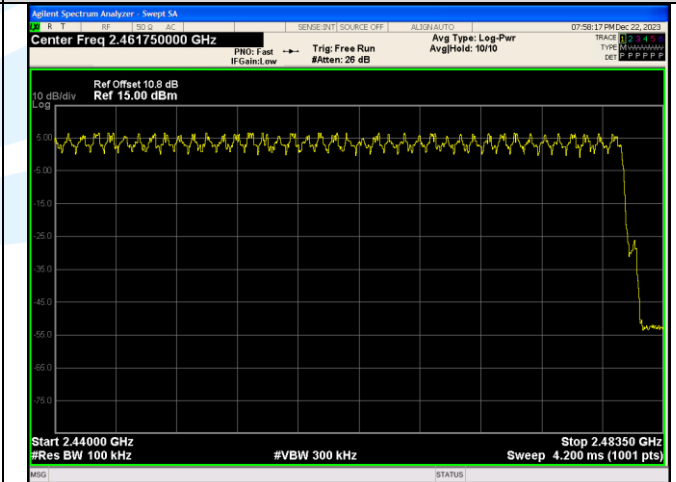
Low End Spectrum Channel Hopping Plot
 $\pi/4$ DQPSK



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



Low End Spectrum Channel Hopping Plot
8DPSK



High End Spectrum Channel Hopping Plot
8DPSK

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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 ***

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