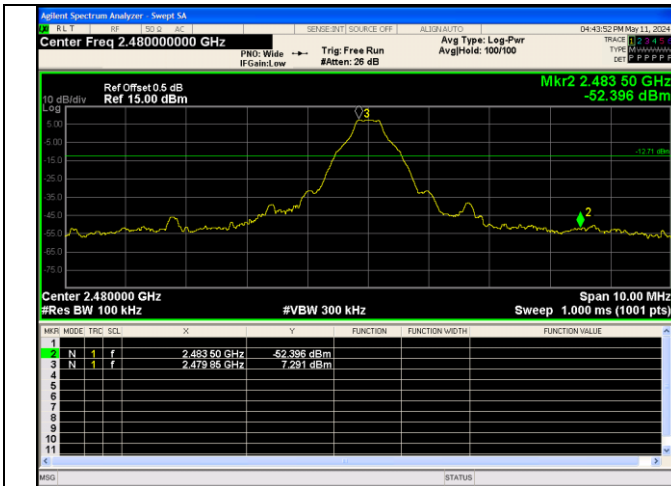
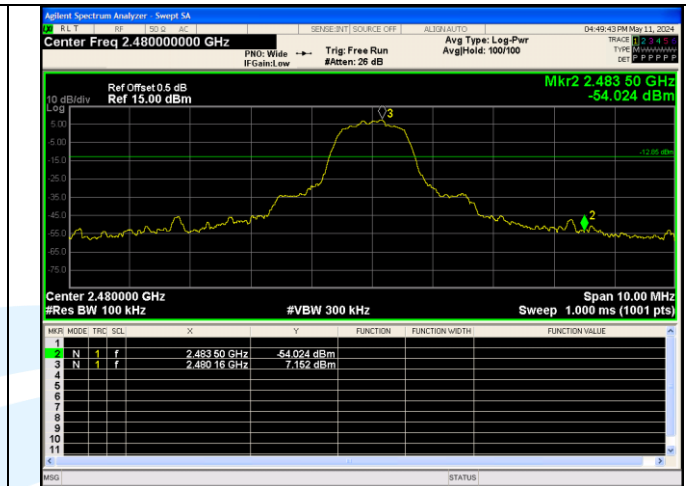
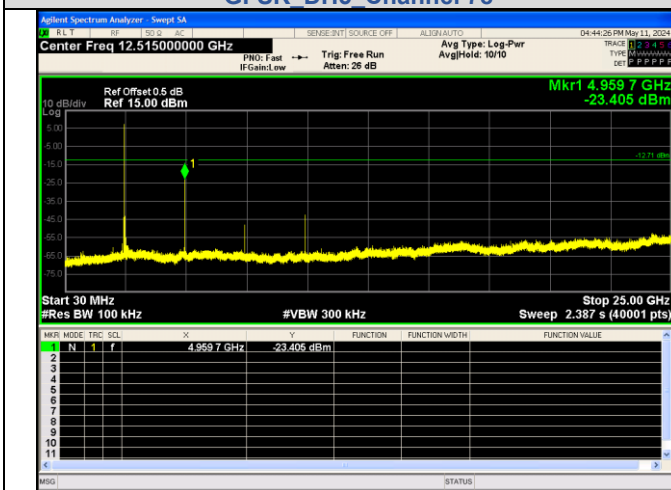




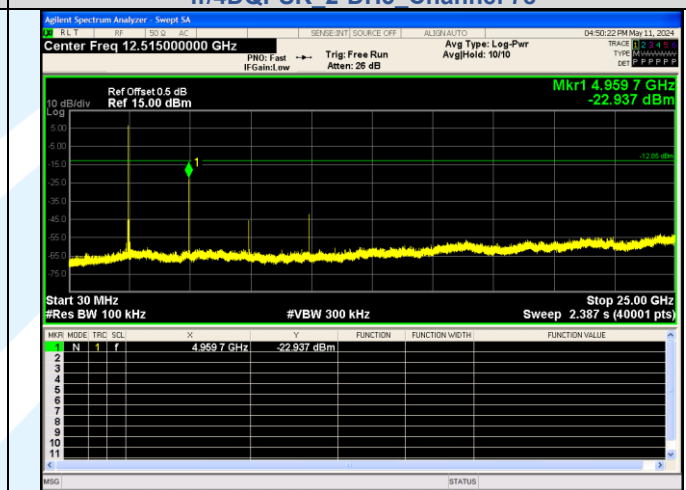
Out Of Band Emission
GFSK DH5 Channel 78



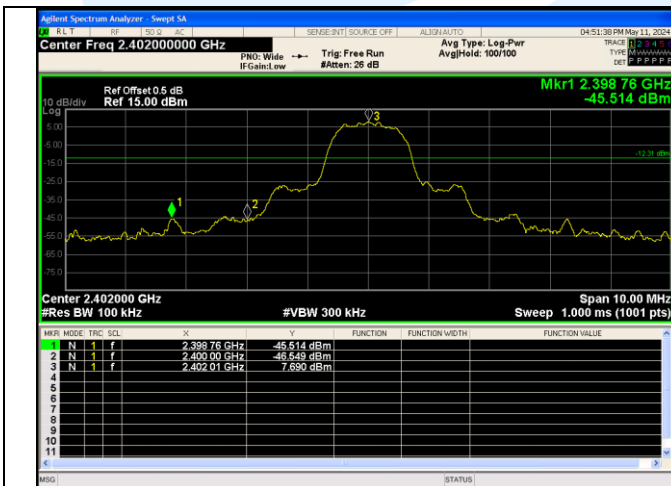
Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 78



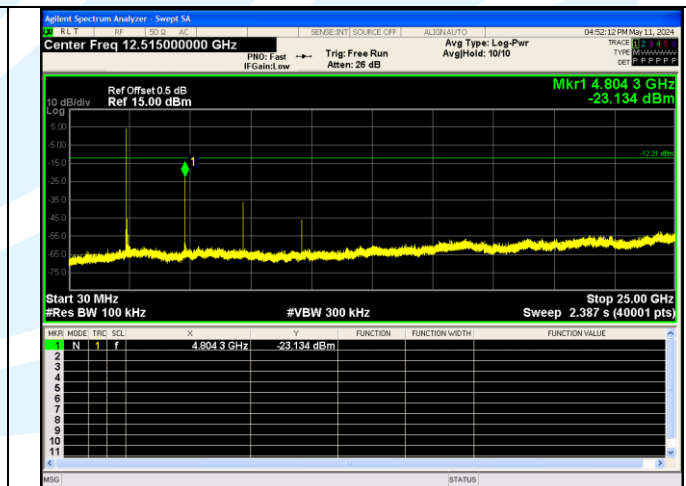
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 78



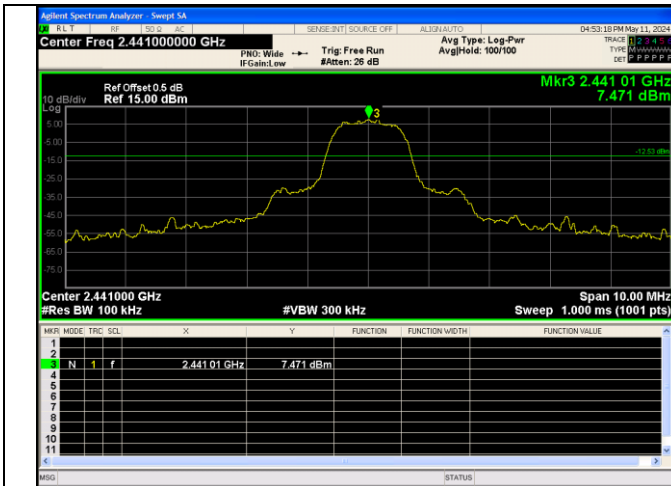
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 78



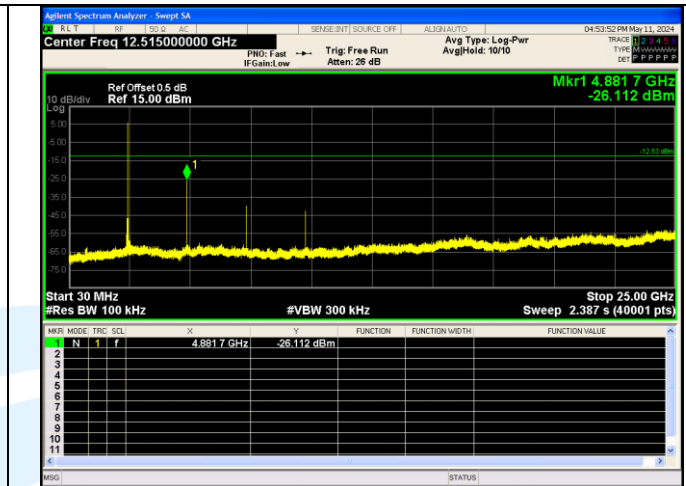
Out Of Band Emission
8DPSK 3-DH5 Channel 0



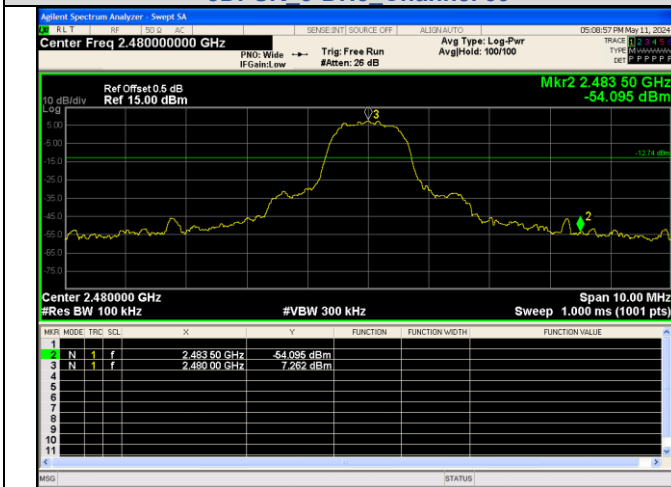
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 0



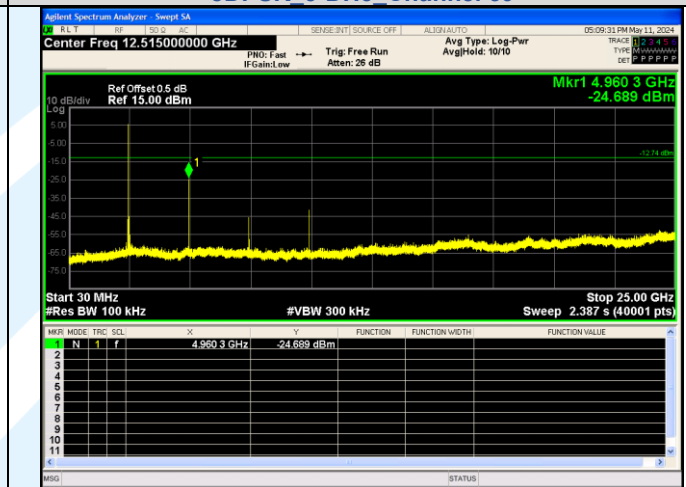
Out Of Band Emission
8DPSK 3-DH5 Channel 39



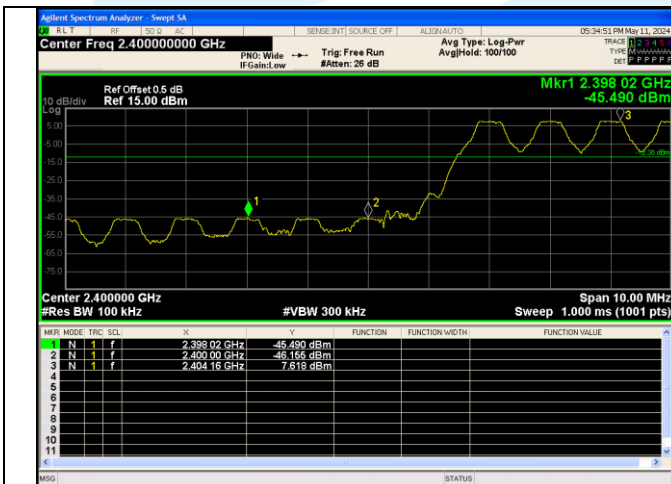
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 39



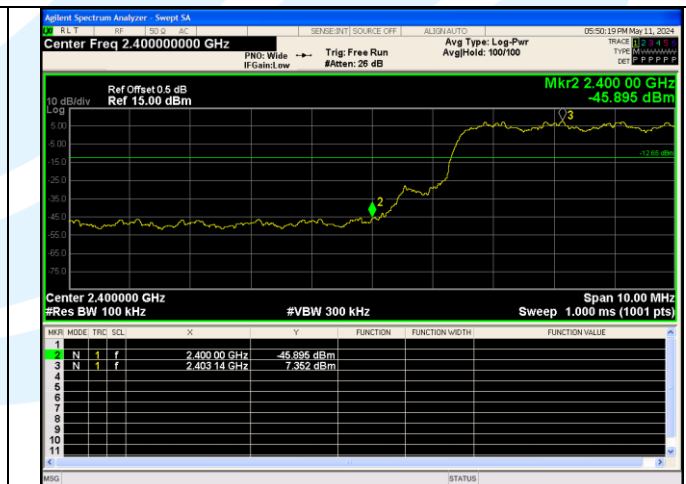
Out Of Band Emission
8DPSK 3-DH5 Channel 78



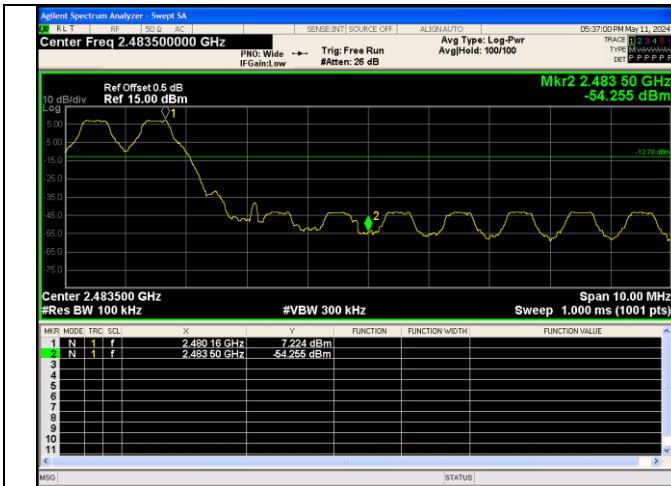
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 78



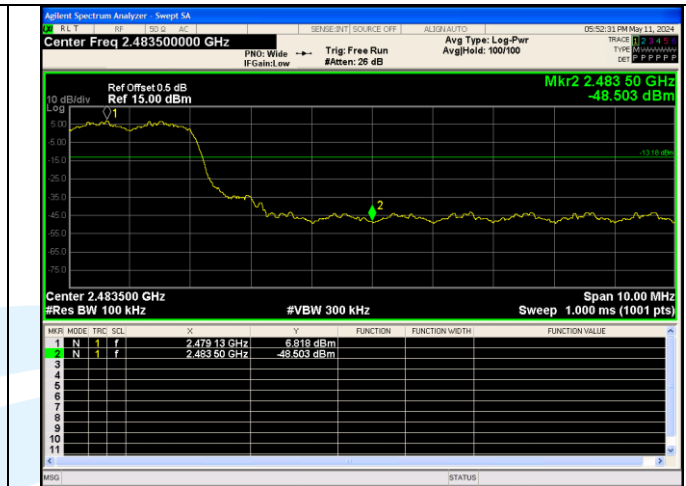
Out Of Band Emission(Left)
GFSK DH5 Channel Hopping



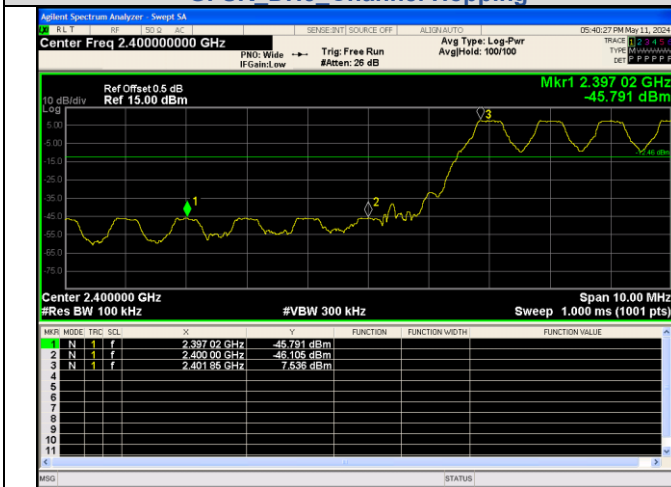
Out Of Band Emission(Left)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



Out Of Band Emission(Right)
GFSK DH5 Channel Hopping



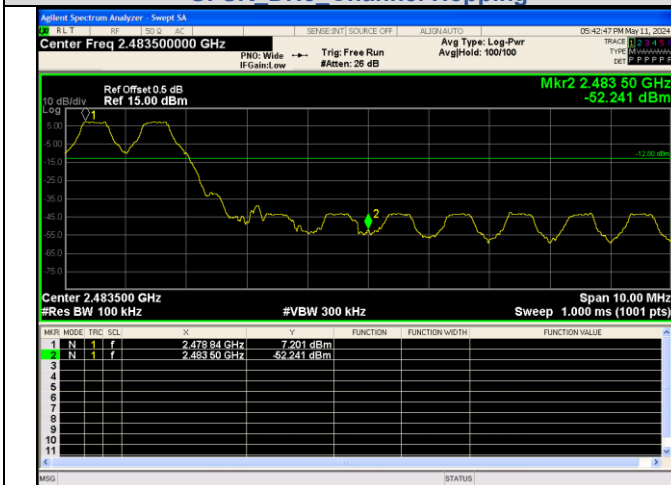
Out Of Band Emission(Right)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



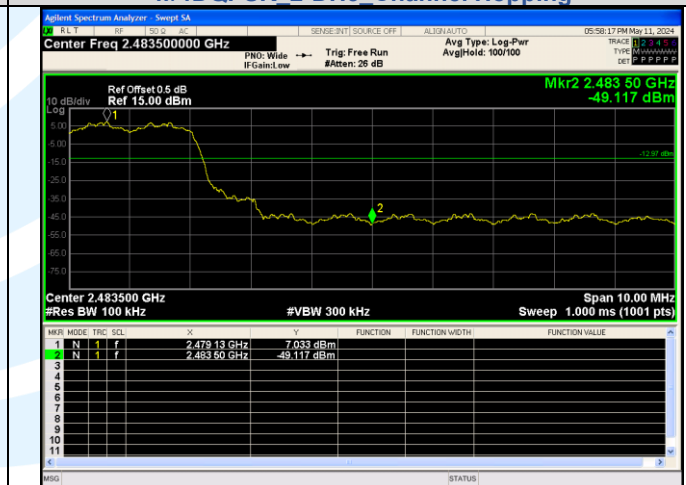
Out Of Band Emission(Left)
GFSK DH5 Channel Hopping



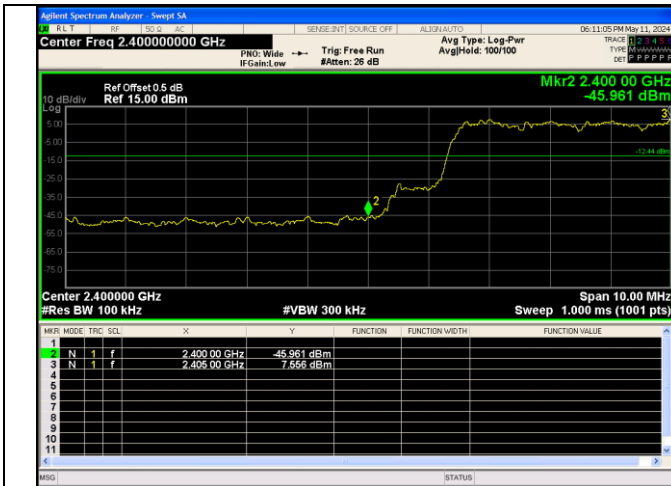
Out Of Band Emission(Left)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



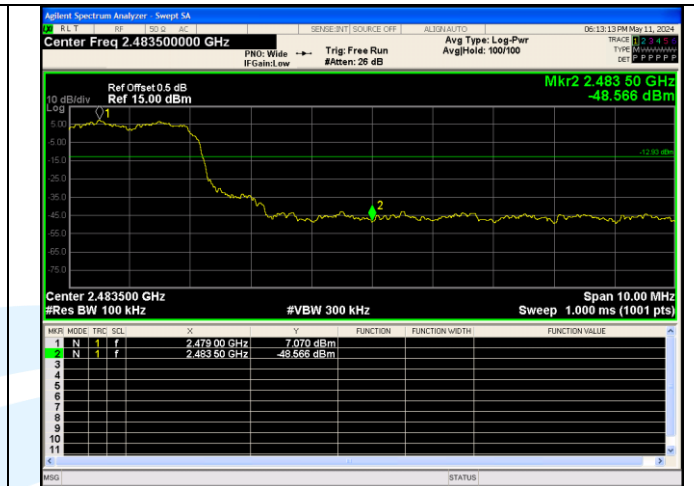
Out Of Band Emission(Right)
GFSK DH5 Channel Hopping



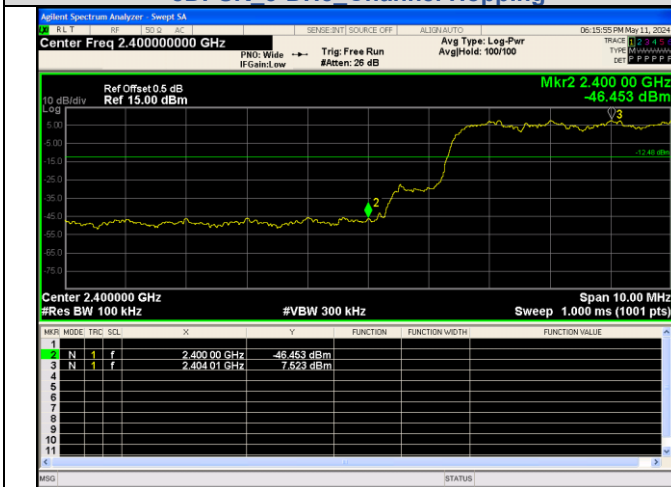
Out Of Band Emission(Right)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



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

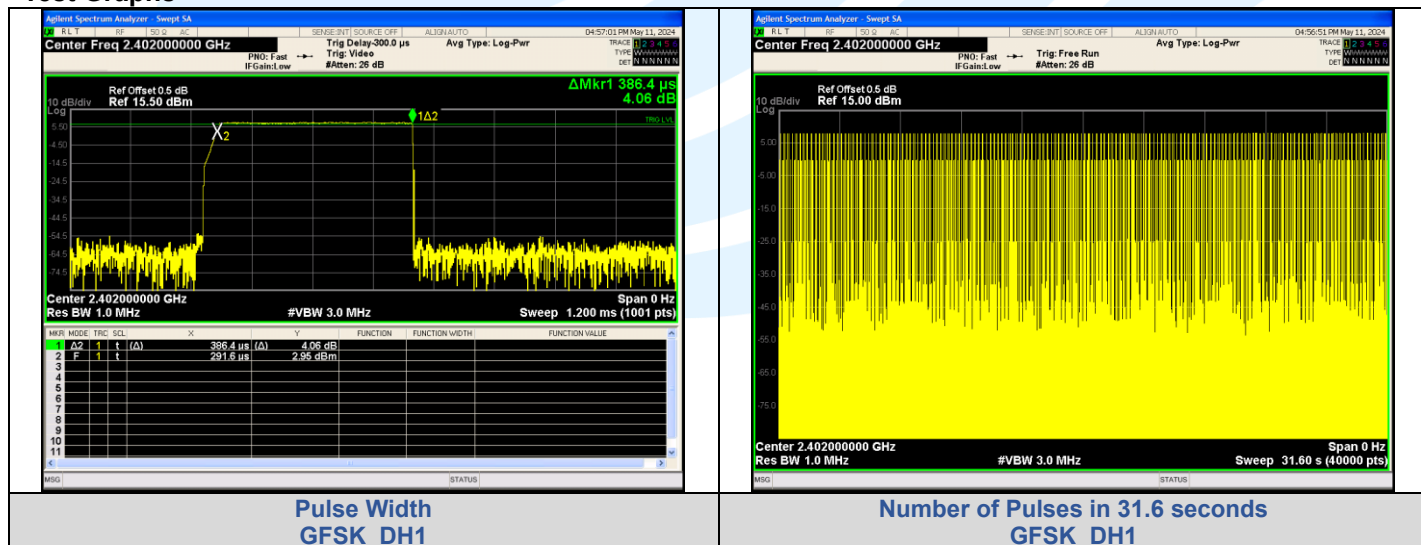


Out Of Band Emission(Right)
8DPSK 3-DH5 Channel Hopping

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)	0.3864	317	122.49	< 400	PASS
	DH1	CH78 (2480MHz)	0.3852	316	121.72		PASS
	DH3	CH0 (2402MHz)	1.632	165	269.28		PASS
	DH3	CH78 (2480MHz)	1.656	164	271.58		PASS
	DH5	CH0 (2402MHz)	2.888	107	309.02		PASS
	DH5	CH78 (2480MHz)	2.896	109	315.66		PASS
$\pi/4$ DQPSK	2-DH1	CH0 (2402MHz)	0.3936	318	125.16		PASS
	2-DH1	CH78 (2480MHz)	0.3936	318	125.16		PASS
	2-DH3	CH0 (2402MHz)	1.632	150	244.8		PASS
	2-DH3	CH78 (2480MHz)	1.644	162	266.33		PASS
	2-DH5	CH0 (2402MHz)	2.904	105	304.92		PASS
	2-DH5	CH78 (2480MHz)	2.896	105	304.08		PASS
8DPSK	3-DH1	CH0 (2402MHz)	0.3948	316	124.76		PASS
	3-DH1	CH78 (2480MHz)	0.3948	316	124.76		PASS
	3-DH3	CH0 (2402MHz)	1.656	155	256.68		PASS
	3-DH3	CH78 (2480MHz)	1.656	167	276.55		PASS
	3-DH5	CH0 (2402MHz)	2.904	104	302.02		PASS
	3-DH5	CH78 (2480MHz)	2.896	108	312.77		PASS

Test Graphs



Shenzhen UnionTrust Quality and Technology Co., Ltd.

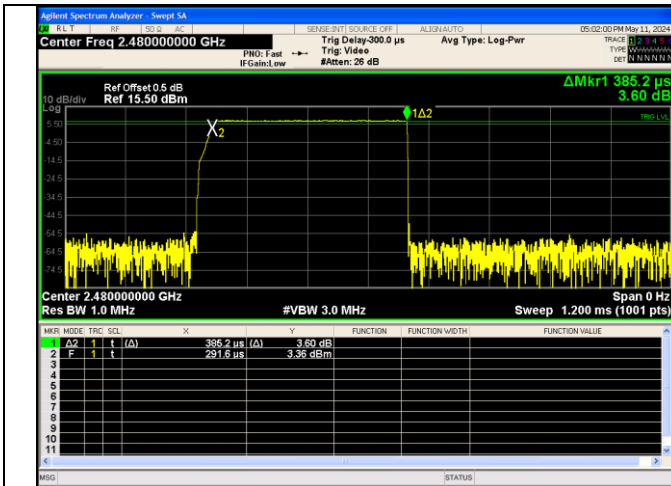
Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

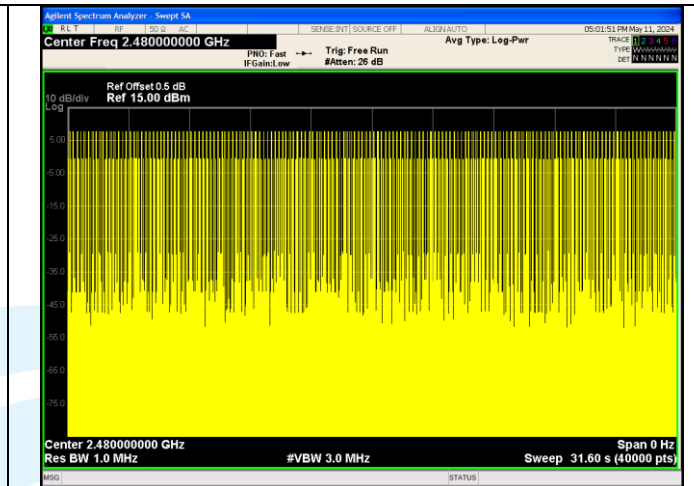
Fax: +86-755-28230886

E-mail: info@uttlab.com
<http://www.uttlab.com>

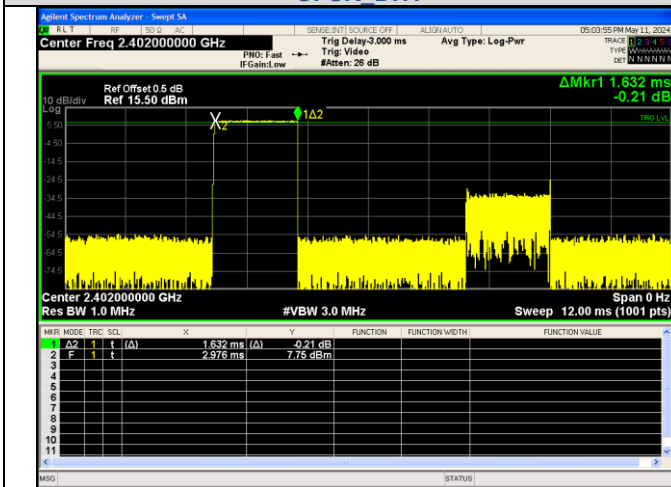
UTTR-RF-FCCPART15.247-V1.1



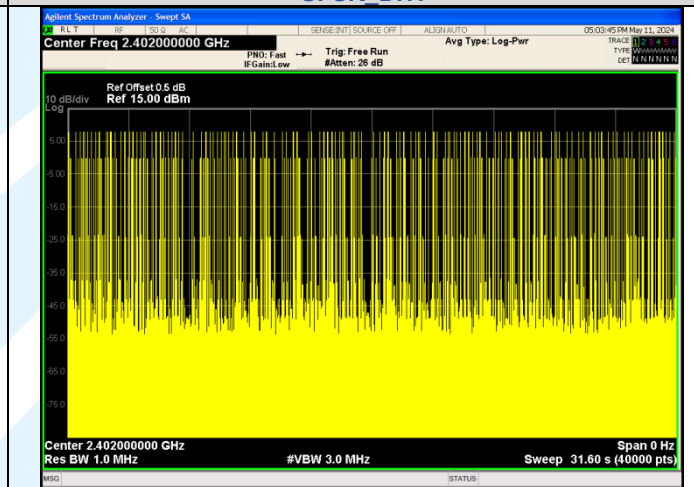
Pulse Width
GFSK_DH1



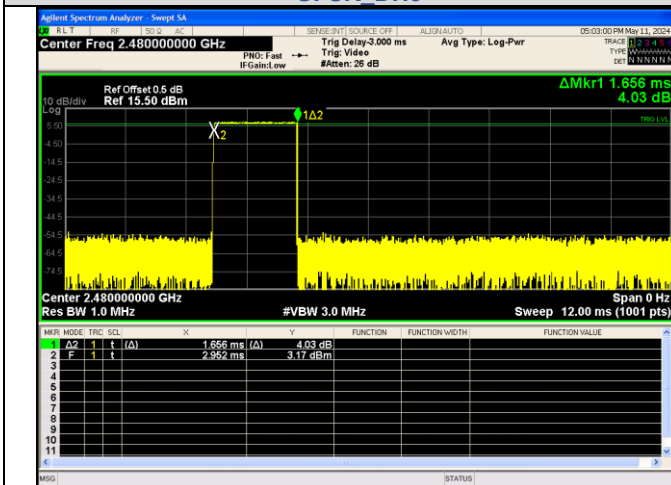
Number of Pulses in 31.6 seconds
GFSK_DH1



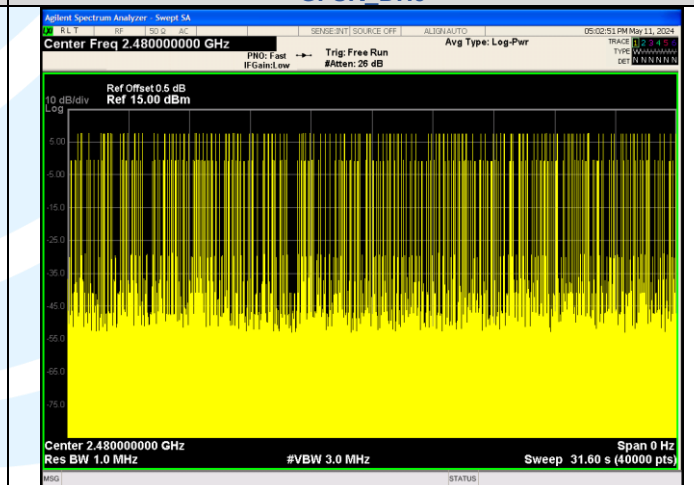
Pulse Width
GFSK_DH3



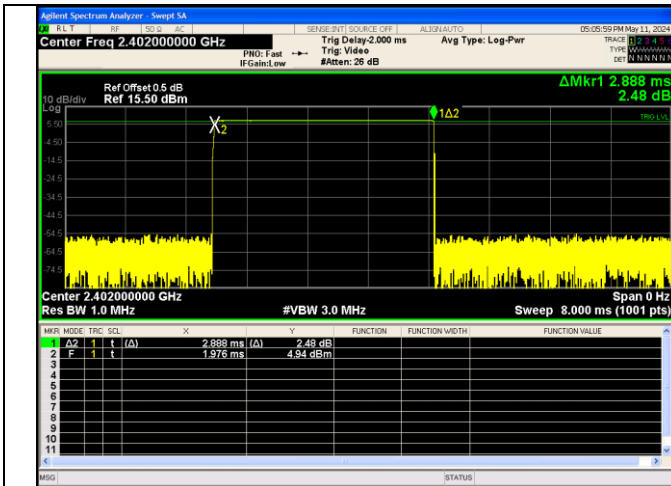
Number of Pulses in 31.6 seconds
GFSK_DH3



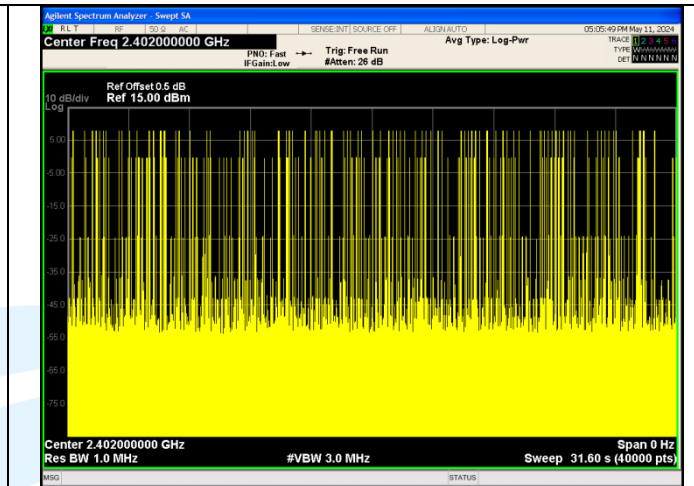
Pulse Width
GFSK_DH3



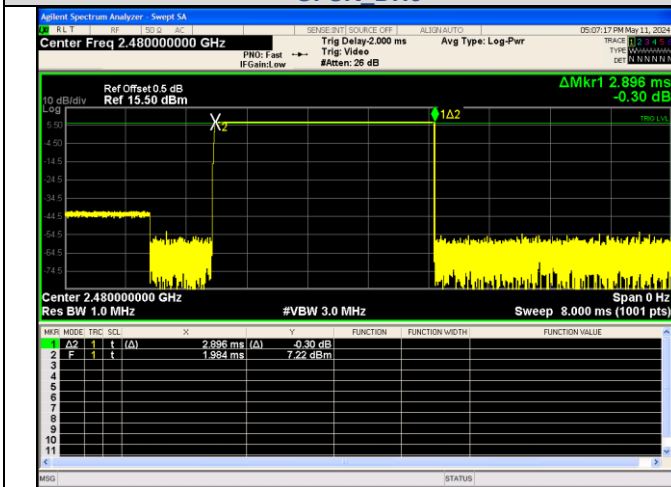
Number of Pulses in 31.6 seconds
GFSK_DH3



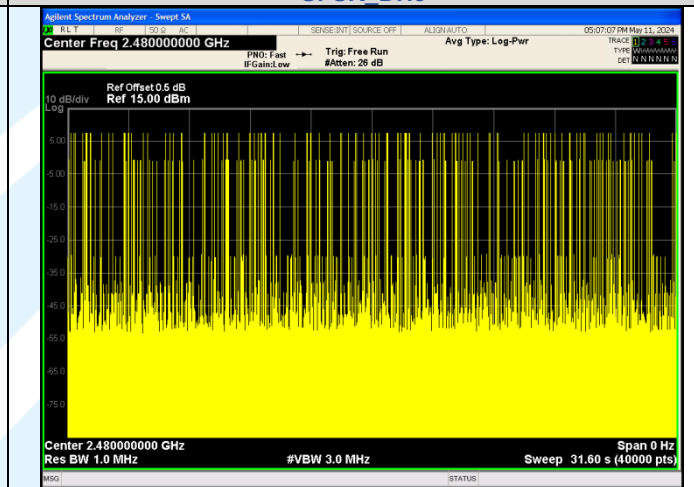
Pulse Width
GFSK DH5



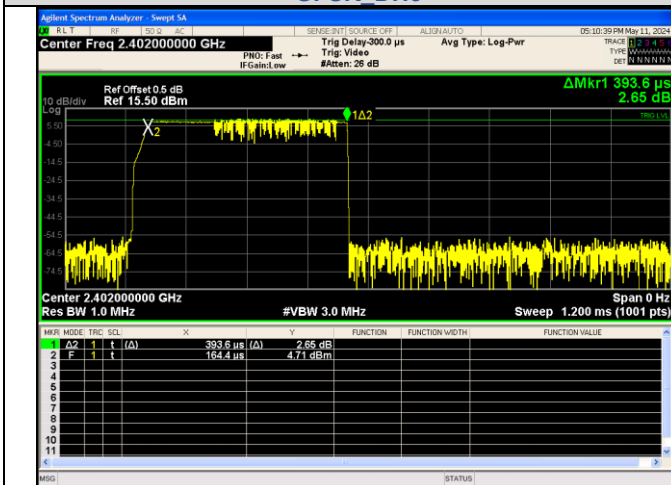
Number of Pulses in 31.6 seconds
GFSK DH5



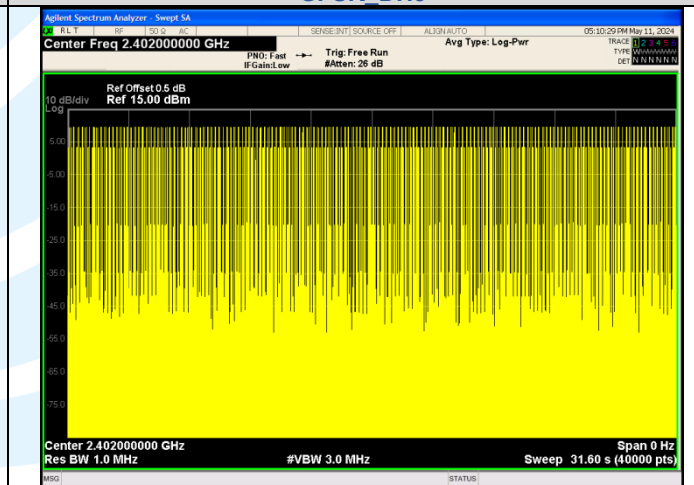
Pulse Width
GFSK DH5



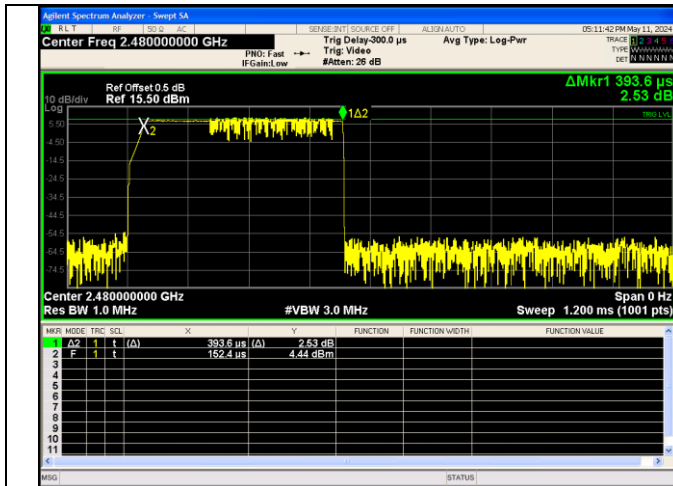
Number of Pulses in 31.6 seconds
GFSK DH5



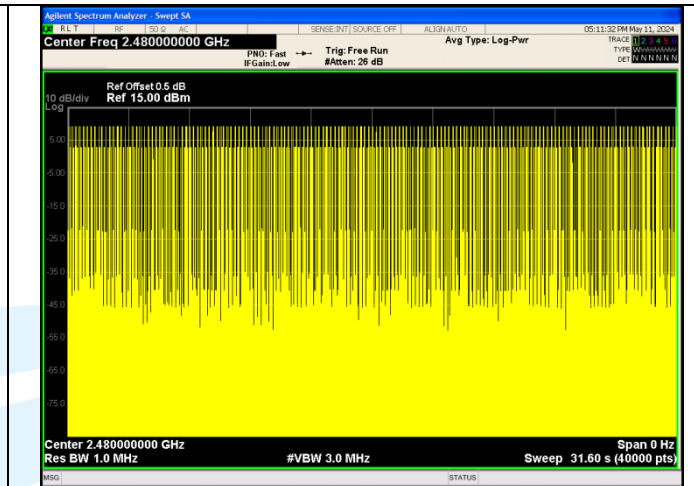
Pulse Width
 $\pi/4$ DQPSK_2-DH1



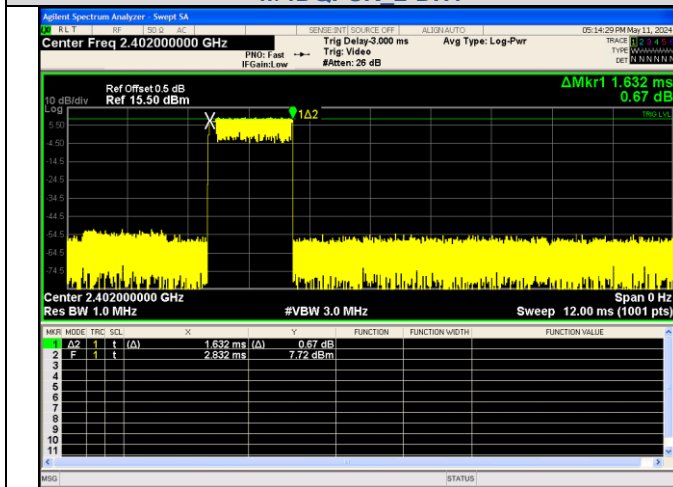
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



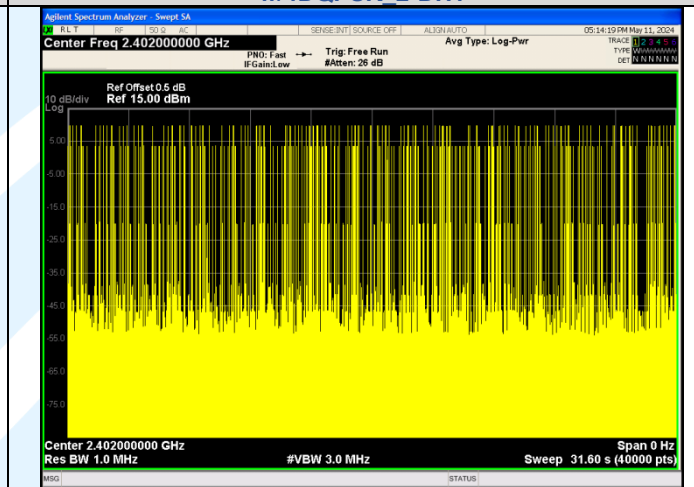
Pulse Width
 $\pi/4$ DQPSK 2-DH1



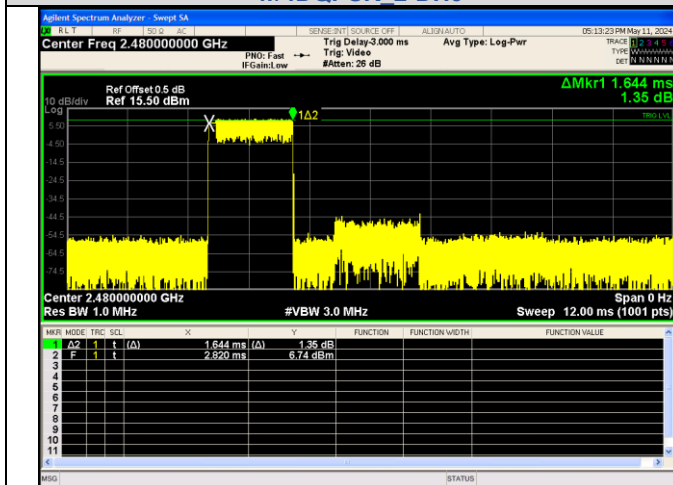
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH1



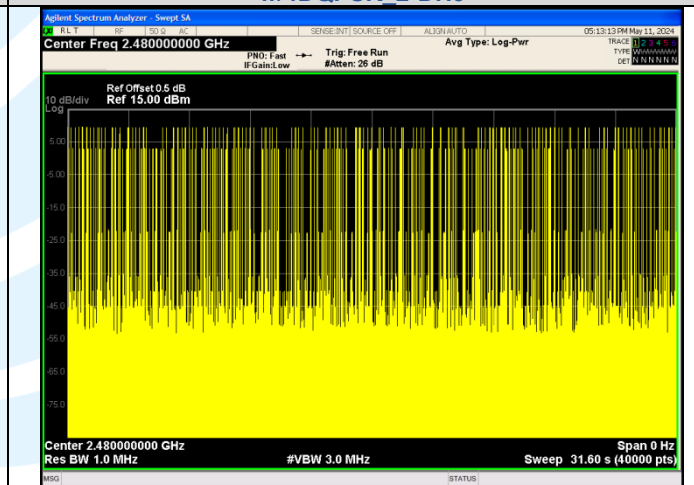
Pulse Width
 $\pi/4$ DQPSK 2-DH3



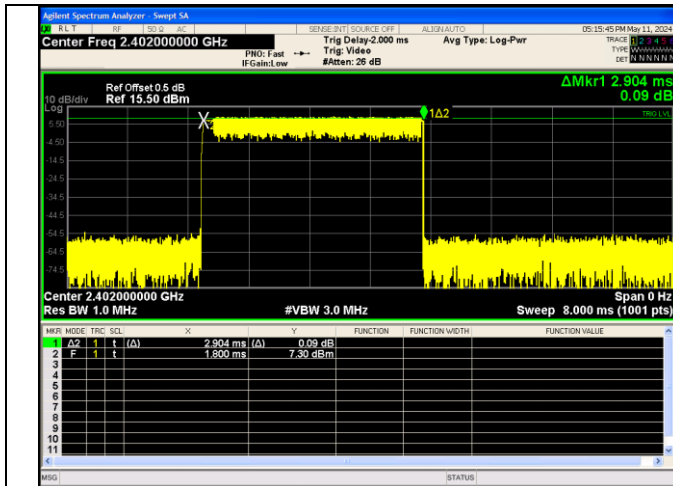
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH3



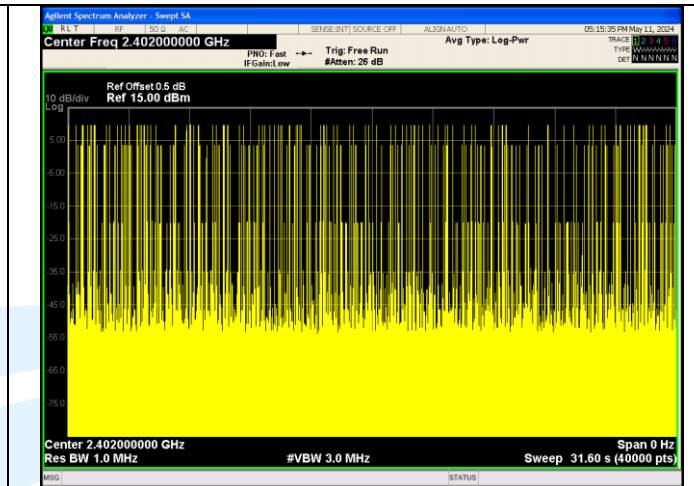
Pulse Width
 $\pi/4$ DQPSK 2-DH3



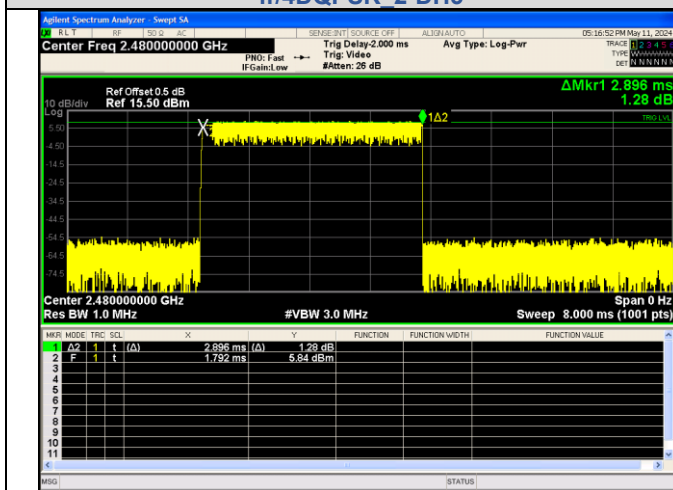
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH3



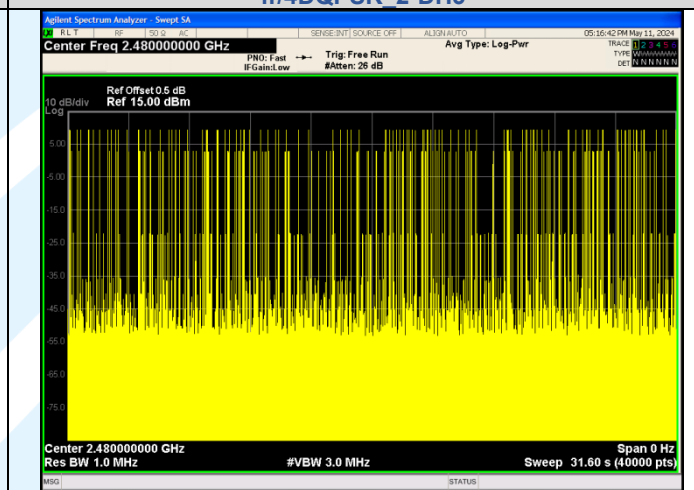
Pulse Width
 $\pi/4$ DQPSK 2-DH5



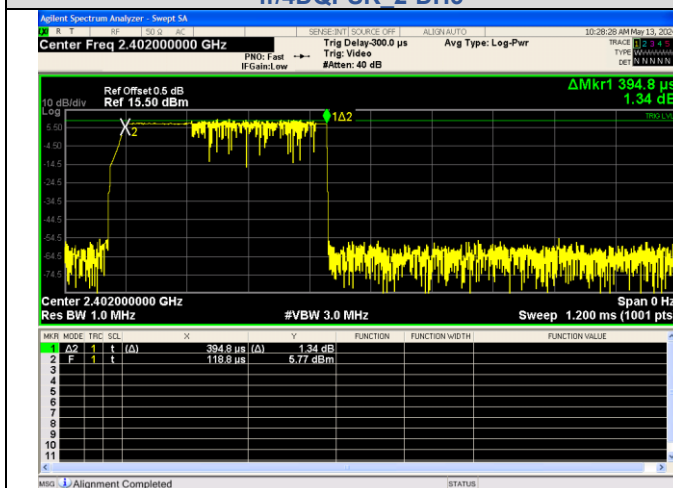
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH5



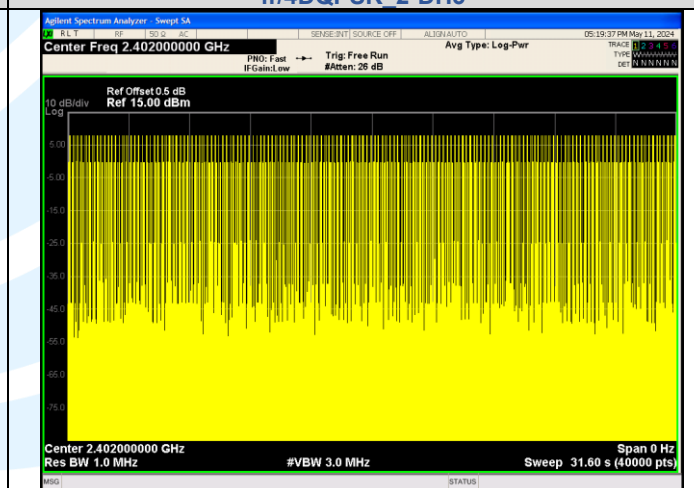
Pulse Width
 $\pi/4$ DQPSK 2-DH5



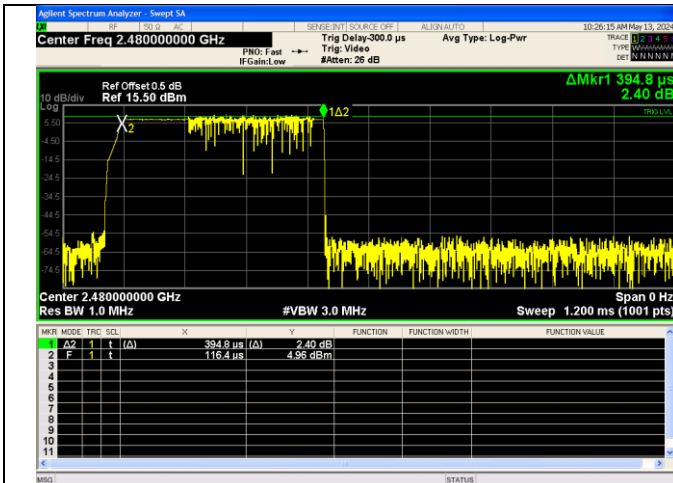
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH5



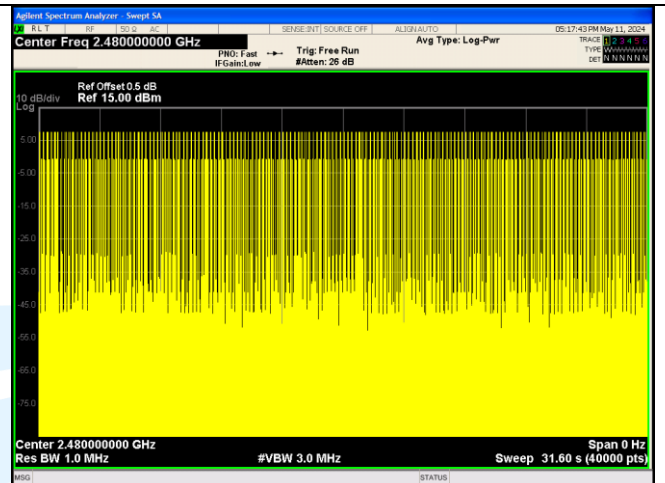
Pulse Width
8DPSK 3-DH1



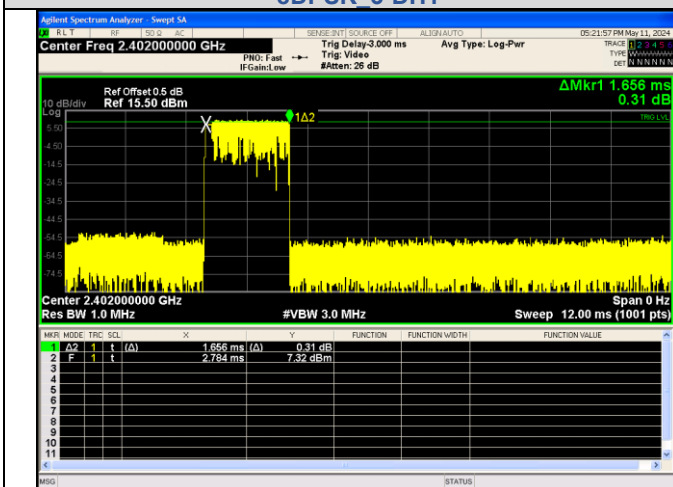
Number of Pulses in 31.6 seconds
8DPSK 3-DH1



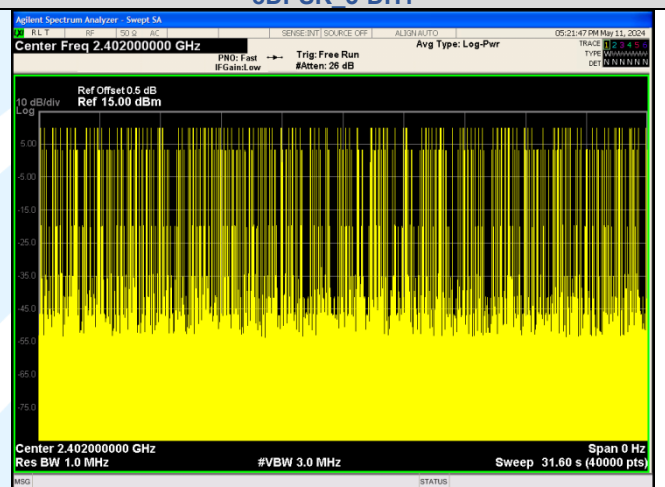
Pulse Width
8DPSK 3-DH1



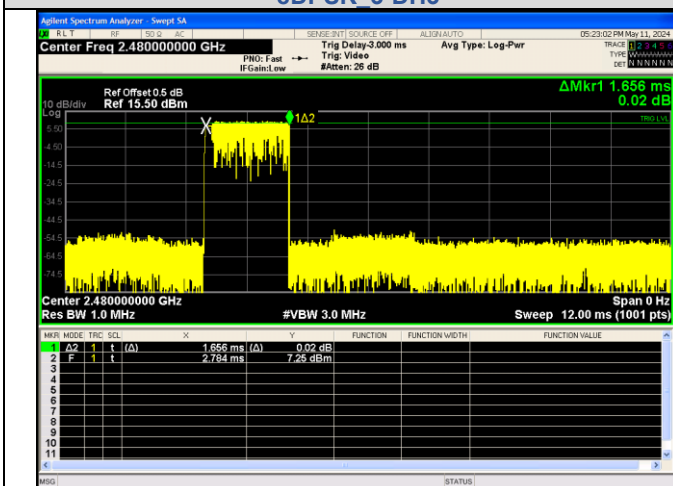
Number of Pulses in 31.6 seconds
8DPSK 3-DH1



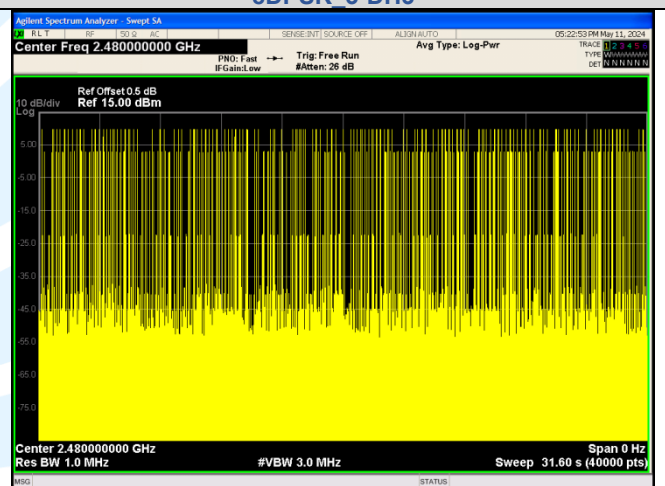
Pulse Width
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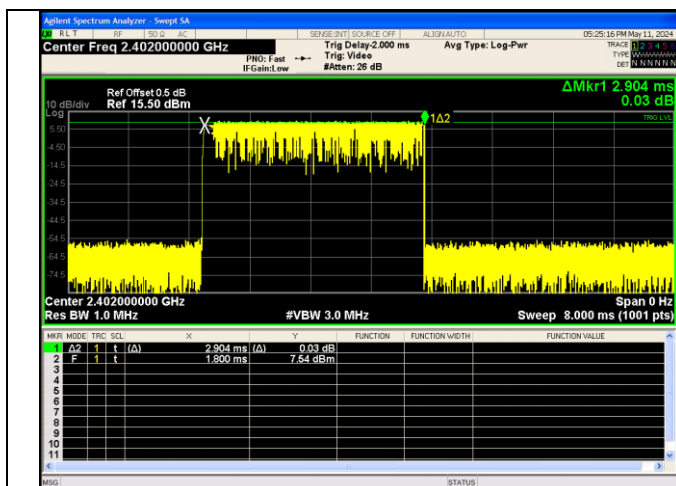
Number of Pulses in 31.6 seconds
8DPSK 3-DH3



Pulse Width
8DPSK 3-DH3



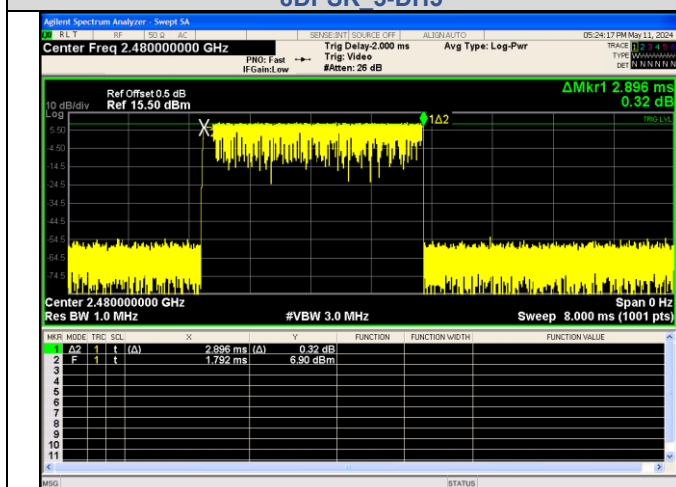
Number of Pulses in 31.6 seconds
8DPSK 3-DH3



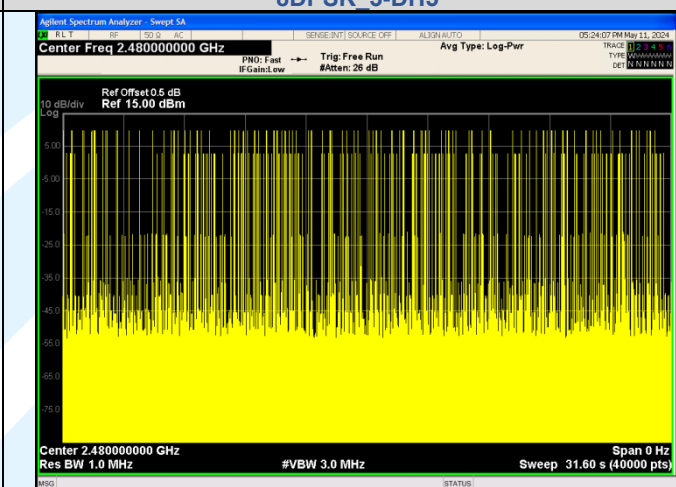
**Pulse Width
8DPSK 3-DH5**



**Number of Pulses in 31.6 seconds
8DPSK 3-DH5**



**Pulse Width
8DPSK 3-DH5**

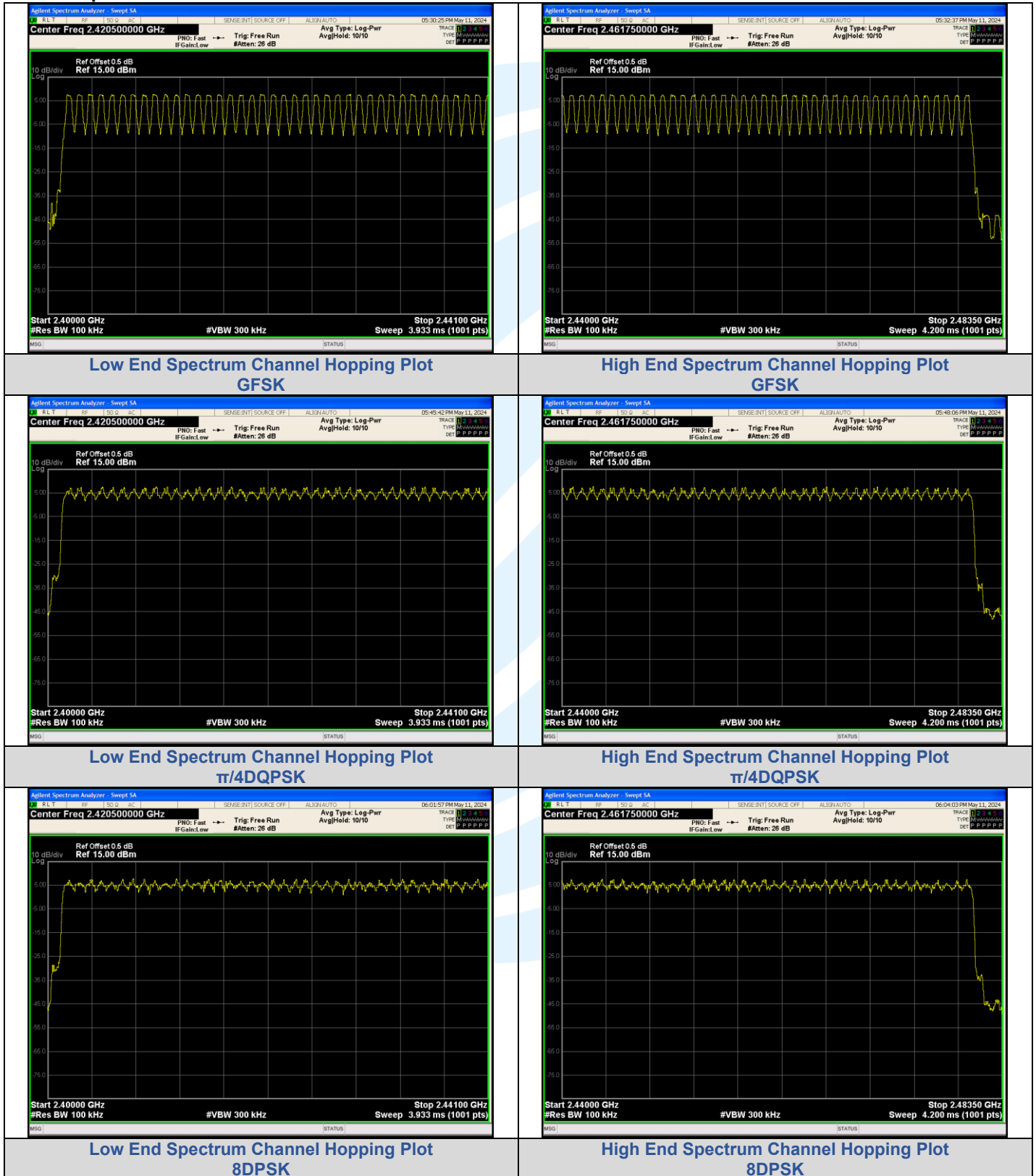


**Number of Pulses in 31.6 seconds
8DPSK 3-DH5**

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



Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

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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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