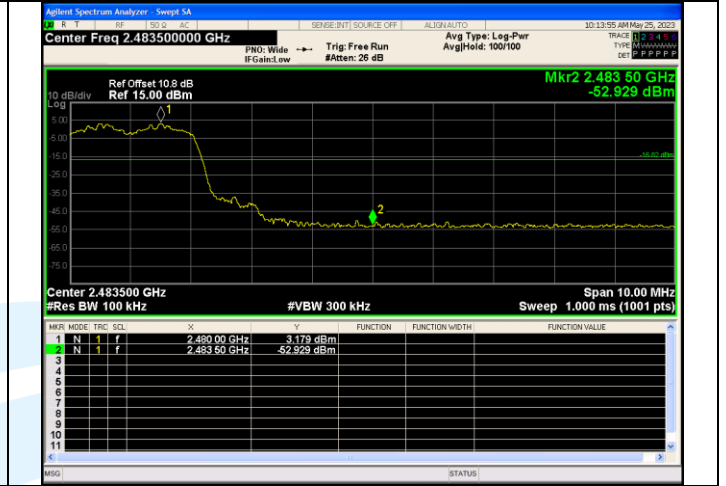
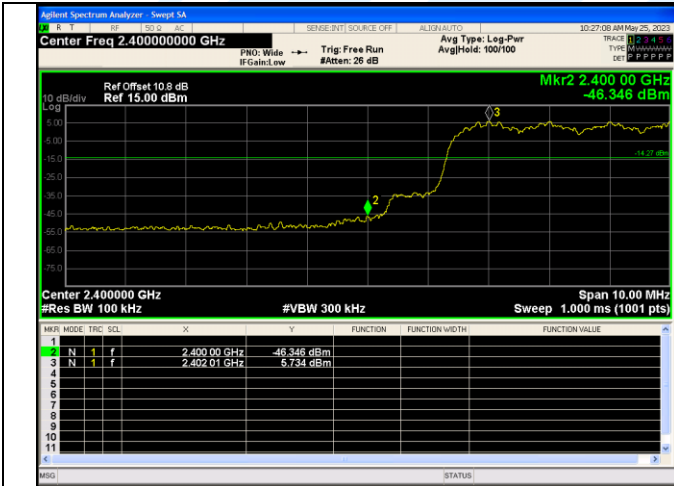


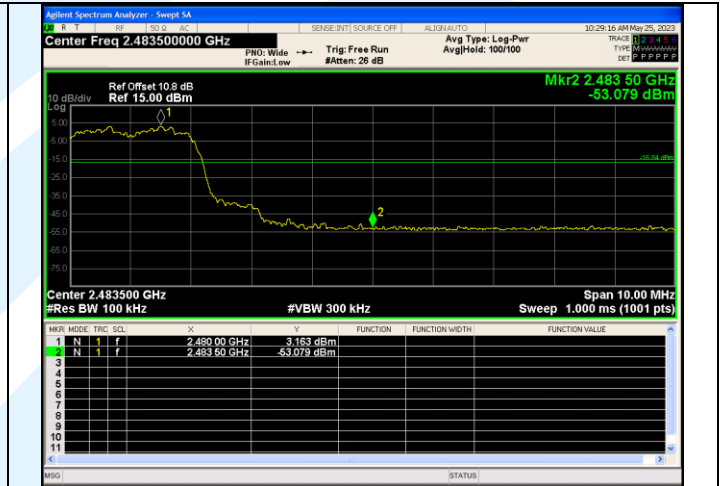
Out Of Band Emission(Right)  
GFSK\_DH5\_Channel Hopping



Out Of Band Emission(Right)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping



Out Of Band Emission(Left)  
8DPSK\_3-DH5\_Channel Hopping

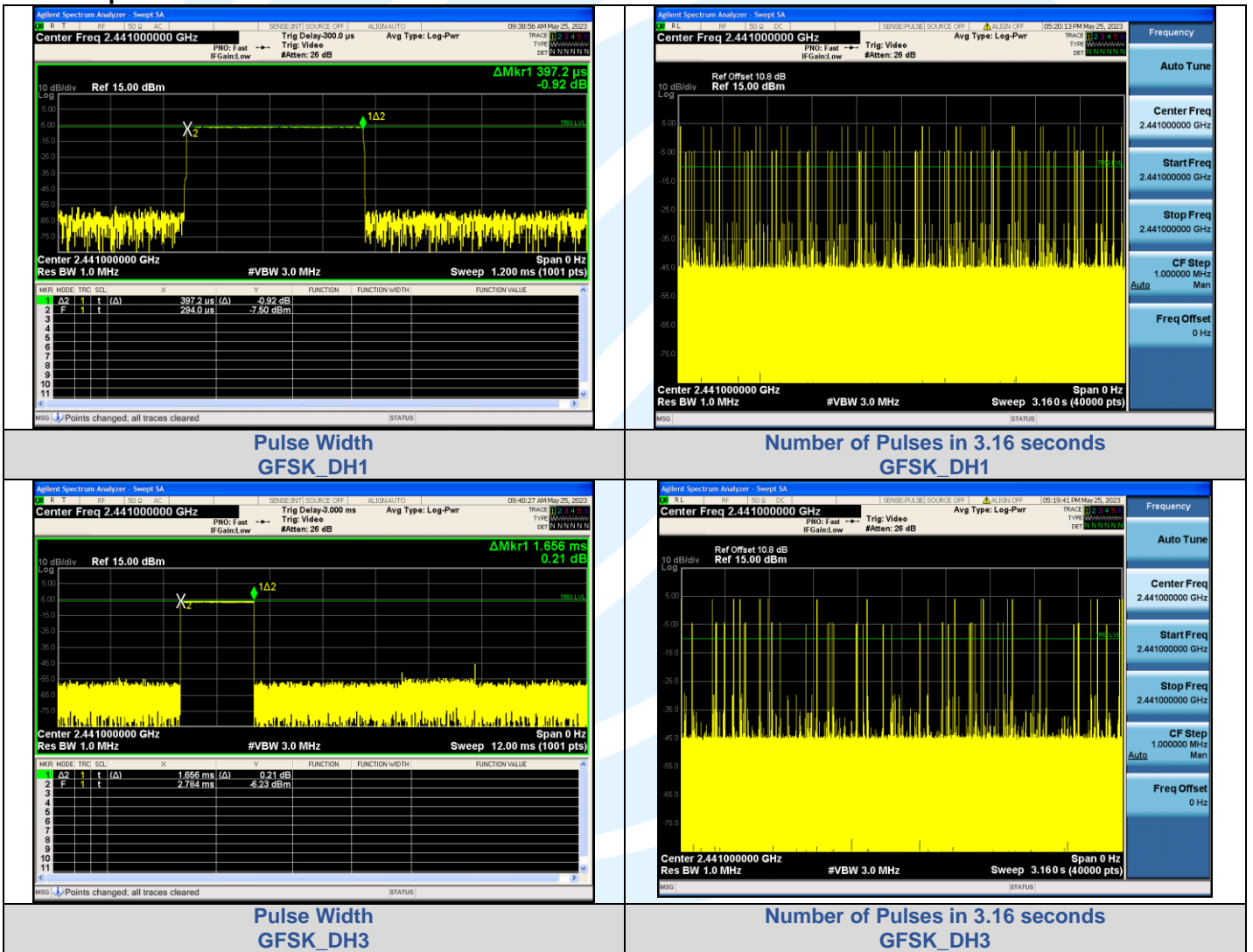


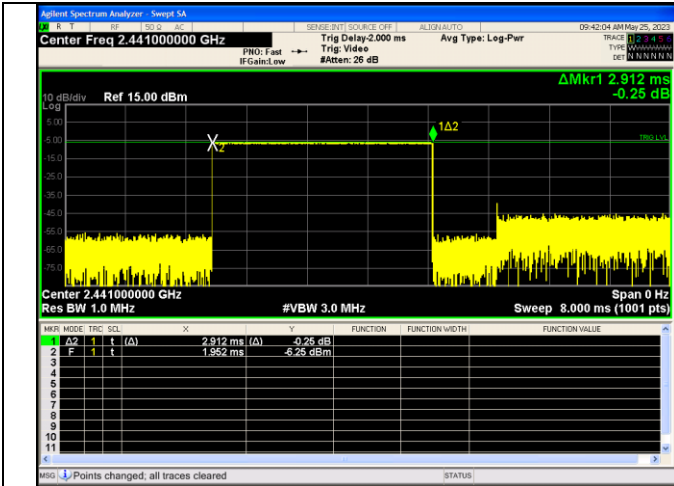
Out Of Band Emission(Right)  
8DPSK\_3-DH5\_Channel Hopping

### A.5 DWELL TIME

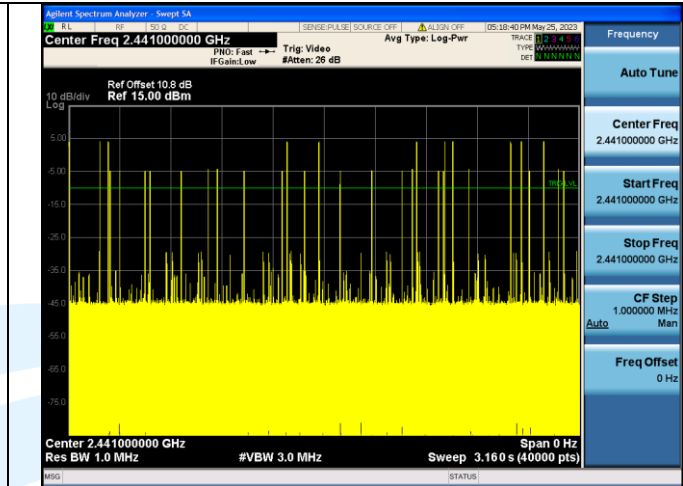
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3972	330	131.076	< 400	PASS
	DH3		1.656	190	314.64		PASS
	DH5		2.912	110	320.32		PASS
π/4DQPSK	2-DH1		0.4068	330	134.244		PASS
	2-DH3		1.656	180	298.08		PASS
	2-DH5		2.896	110	318.56		PASS
8DPSK	3-DH1		0.4068	330	134.244		PASS
	3-DH3		1.656	170	281.52		PASS
	3-DH5		2.896	100	289.6		PASS

### Test Graphs

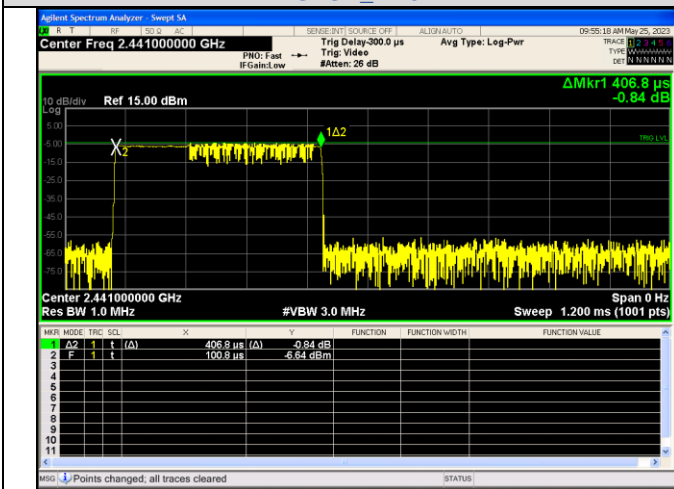




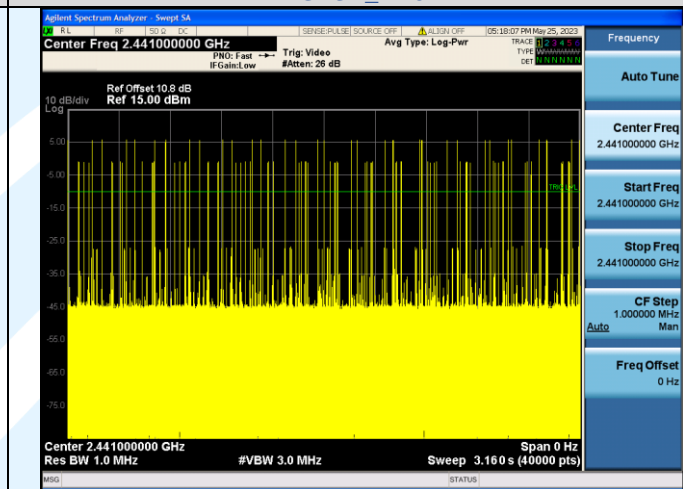
**Pulse Width  
GFSK\_DH5**



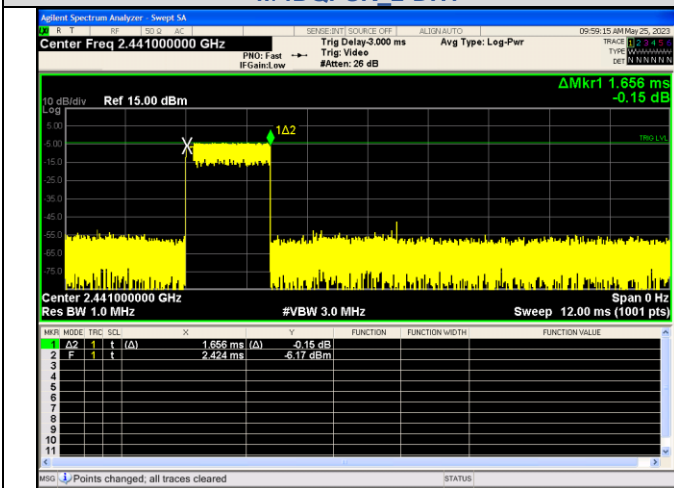
**Number of Pulses in 3.16 seconds  
GFSK\_DH5**



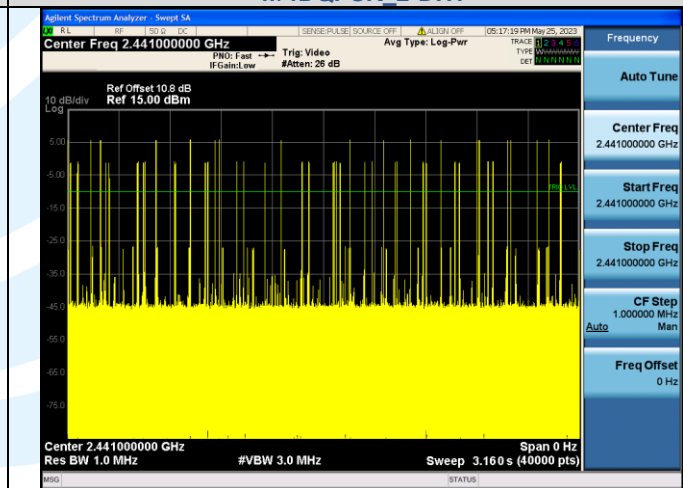
**Pulse Width  
 $\pi/4$ DQPSK\_2-DH1**



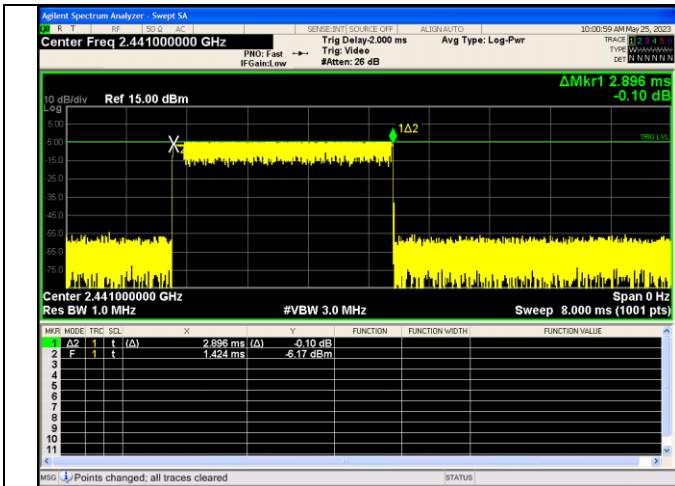
**Number of Pulses in 3.16 seconds  
 $\pi/4$ DQPSK\_2-DH1**



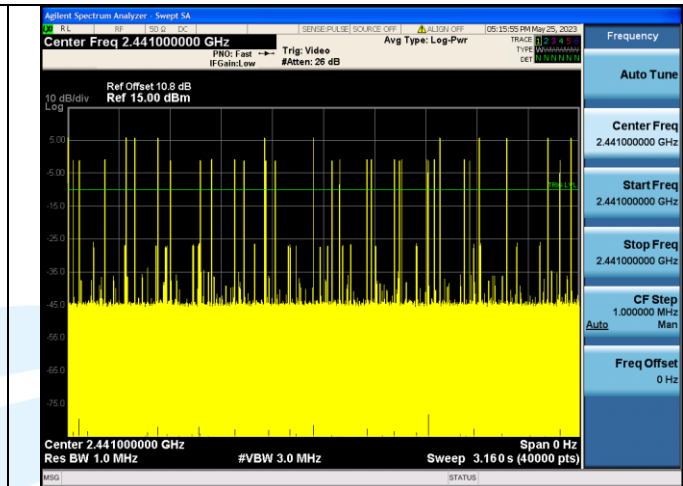
**Pulse Width  
 $\pi/4$ DQPSK\_2-DH3**



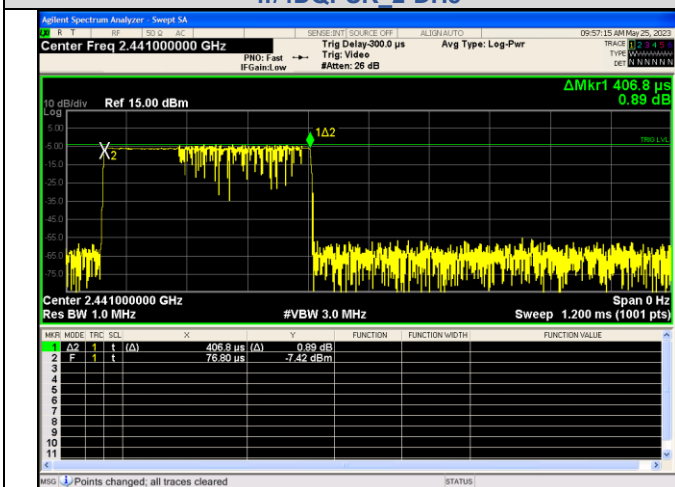
**Number of Pulses in 3.16 seconds  
 $\pi/4$ DQPSK\_2-DH3**



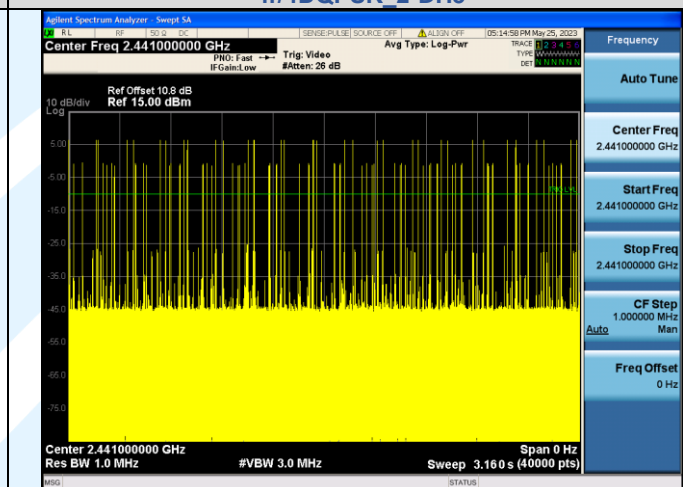
**Pulse Width**  
 **$\pi/4$ DQPSK 2-DH5**



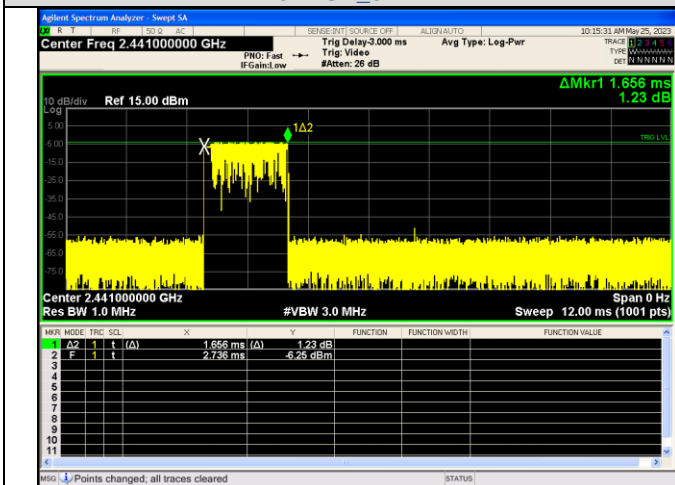
**Number of Pulses in 3.16 seconds**  
 **$\pi/4$ DQPSK 2-DH5**



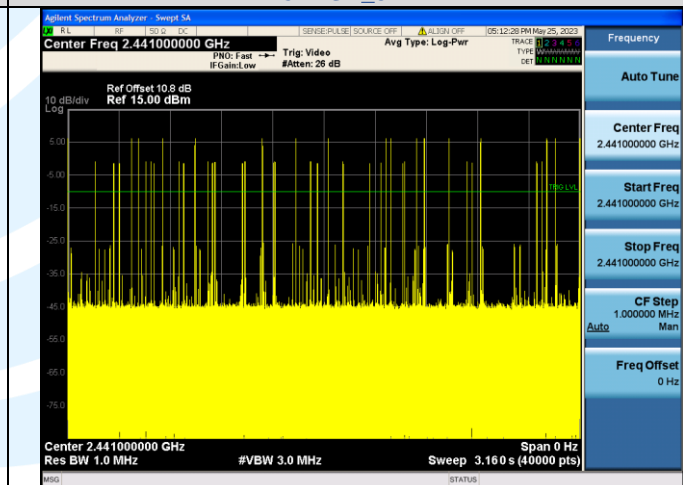
**Pulse Width**  
**8DPSK 3-DH1**



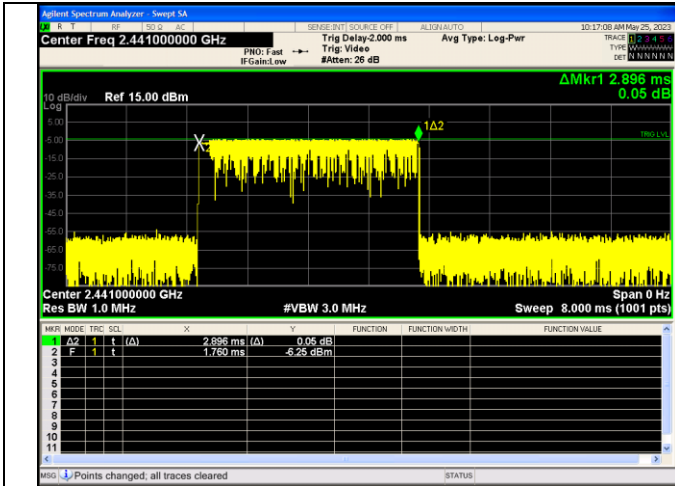
**Number of Pulses in 3.16 seconds**  
**8DPSK 3-DH1**



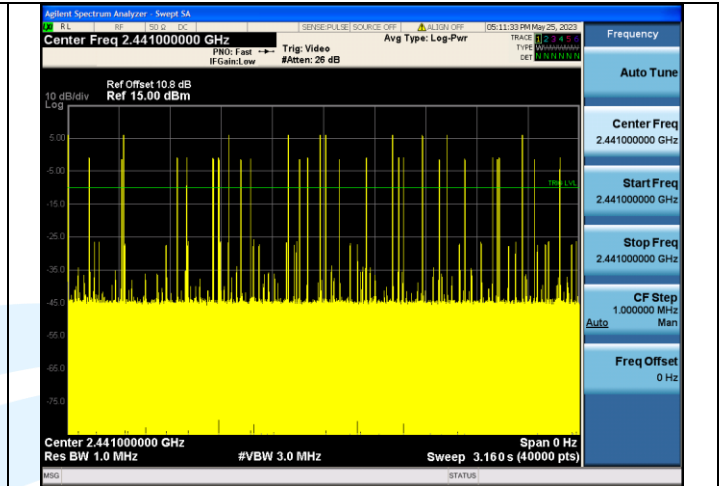
**Pulse Width**  
**8DPSK 3-DH3**



**Number of Pulses in 3.16 seconds**  
**8DPSK 3-DH3**



**Pulse Width**  
**8DPSK\_3-DH5**



**Number of Pulses in 3.16 seconds**  
**8DPSK\_3-DH5**

## 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

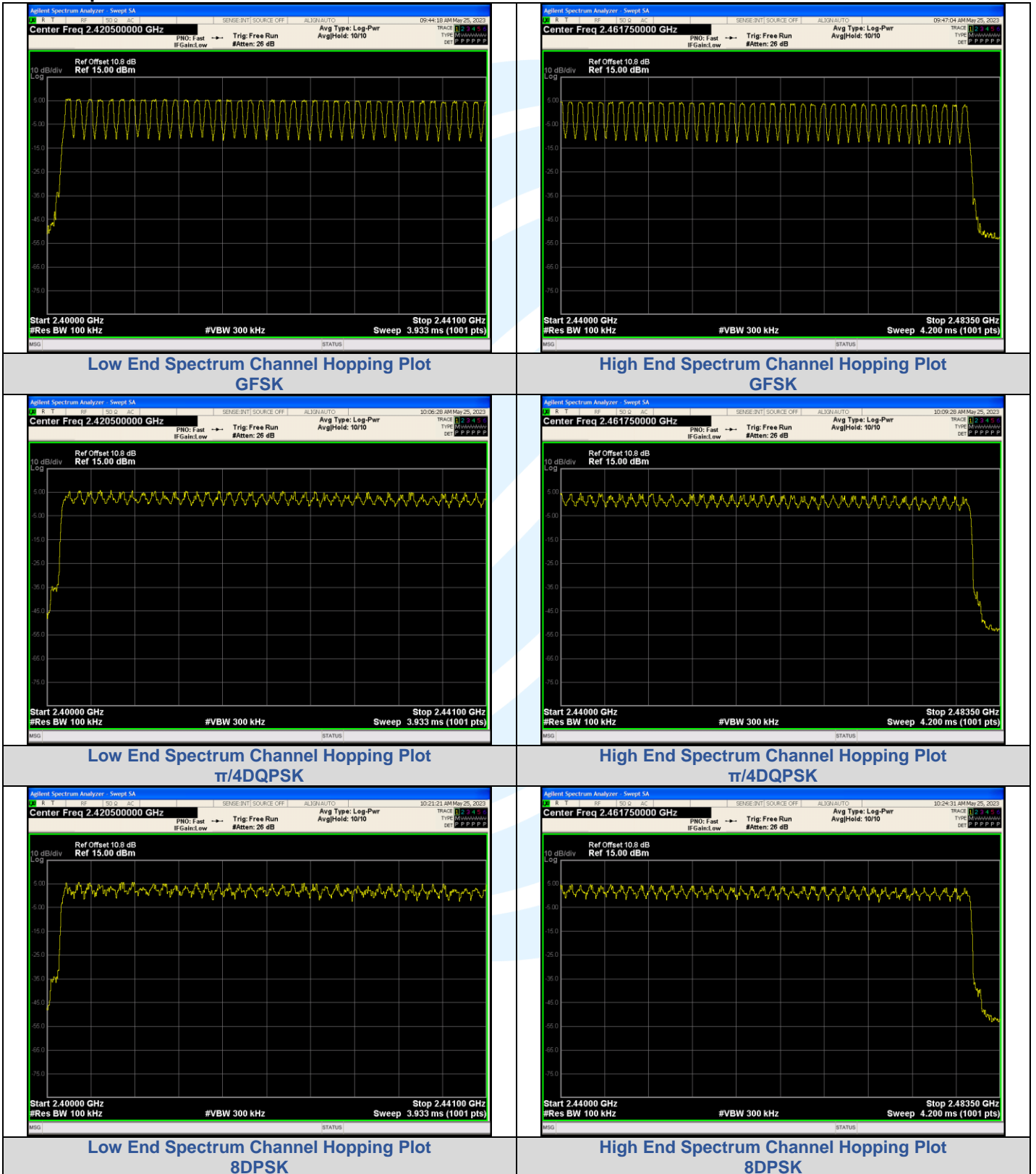
<http://www.uttlab.com>

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### A.6 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



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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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