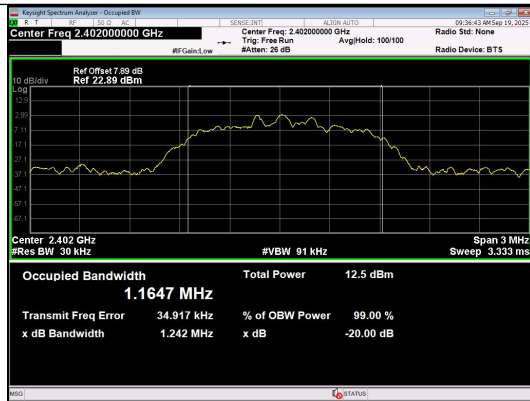
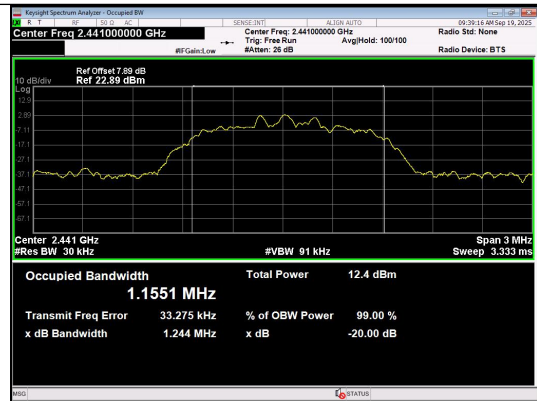




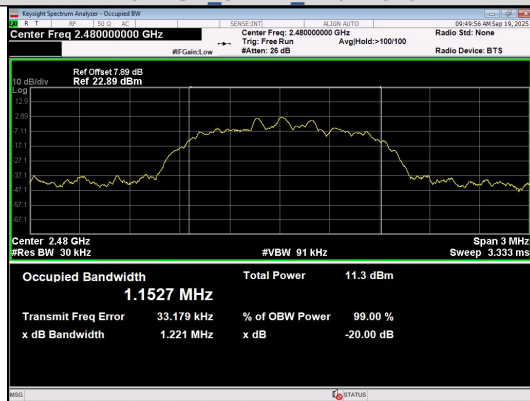
Keyway Testing Technology (Guangdong) Co., Ltd
Room 2102, Building 6, Dongyi Intelligent Equipment New Energy Vehicle Park,
No.30 of Tangxia District, Dongshen Road, Tangxia Town, Dongguan, 523710,
People's Republic of China



8DPSK_3-DH1_Channel 0



8DPSK_3-DH1_Channel 39



8DPSK_3-DH1_Channel 78



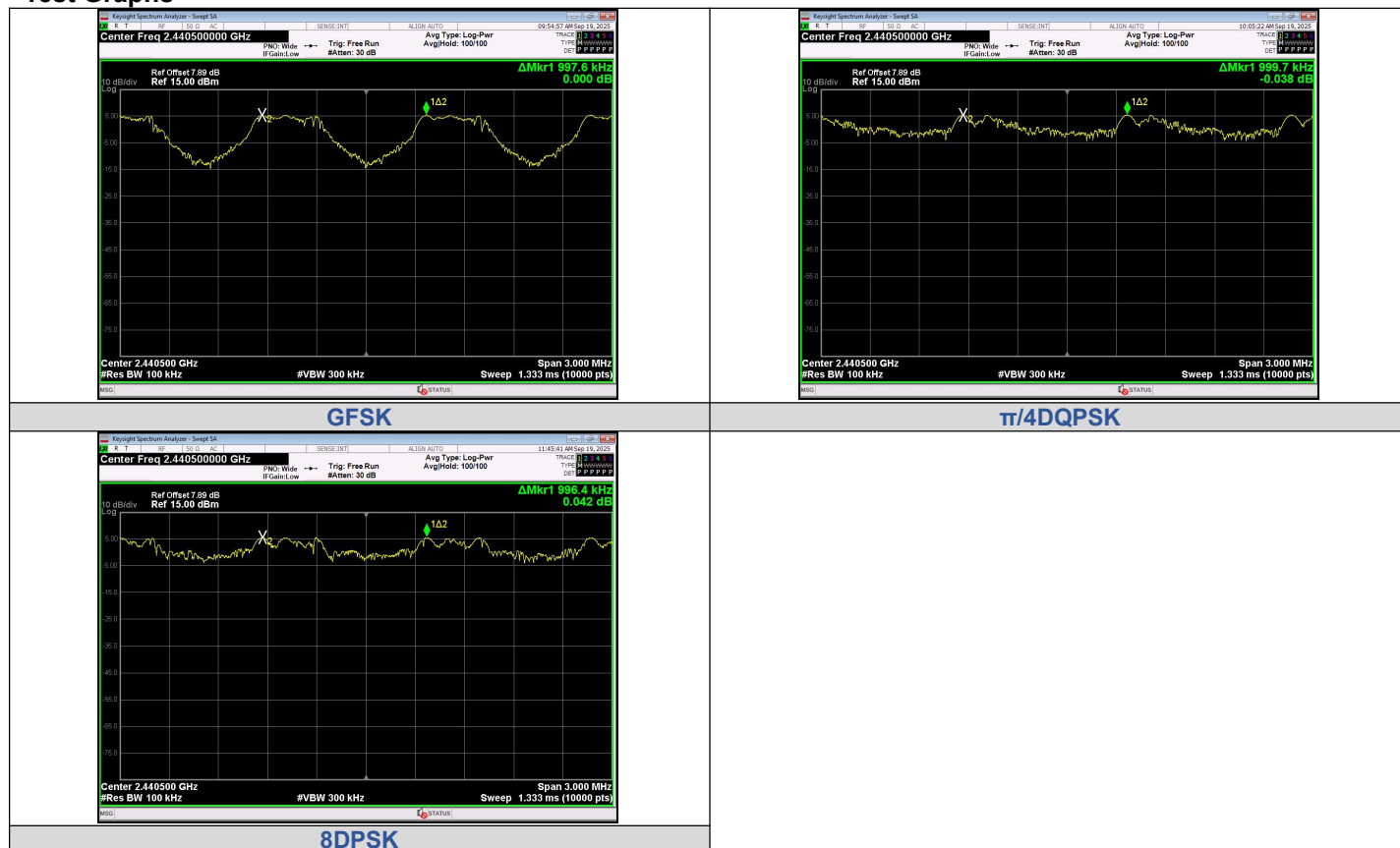
Keyway Testing Technology (Guangdong) Co., Ltd
Room 2102, Building 6, Dongyi Intelligent Equipment New Energy Vehicle Park,
No.30 of Tangxia District, Dongshen Road, Tangxia Town, Dongguan, 523710,
People's Republic of China

A.6 CARRIER FREQUENCIES SEPARATION

Test Result

Modulation	Packet	Left Center frequency (MHz)	Right Center frequency (MHz)	Hopping Frequency Separation (MHz)	Limit (MHz)	Result
GFSK	DH1	2439.8671	2440.8647	0.9976	0.880	PASS
$\pi/4$ DQPSK	2-DH1	2439.8665	2440.8662	0.9997	0.84	PASS
8DPSK	3-DH1	2439.8713	2440.8677	0.9964	0.827	PASS

Test Graphs





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No.30 of Tangxia District, Dongshen Road, Tangxia Town, Dongguan, 523710,
People's Republic of China

A.7 CONDUCTED OUT OF BAND EMISSION

Test Result
Non-Hopping

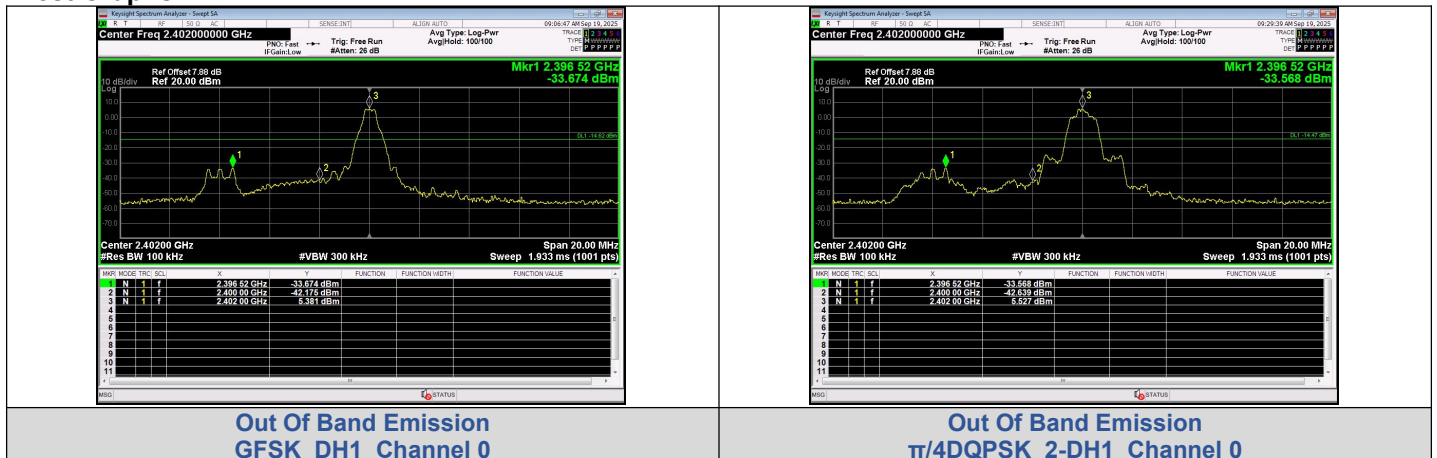
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH1	0	2395.30	-36.497	-14.62	-21.877	PASS
			2396.52	-33.674	-14.62	-19.054	PASS
			2400.00	-42.170	-14.62	-27.550	PASS
		39	2248.64	-45.931	-14.76	-31.171	PASS
		78	2287.97	-43.776	-15.58	-28.196	PASS
			2483.50	-41.720	-15.58	-26.140	PASS
$\pi/4$ DQPSK	2-DH1	0	2395.30	-38.665	-14.47	-24.195	PASS
			2396.52	-33.568	-14.47	-19.098	PASS
			2400.00	-42.640	-14.47	-28.170	PASS
		39	2249.26	-46.694	-14.64	-32.054	PASS
		78	2287.97	-42.778	-15.63	-27.148	PASS
			2483.50	-43.750	-15.63	-28.120	PASS
8DPSK	3-DH1	0	2396.52	-33.594	-14.48	-19.114	PASS
			2396.60	-36.723	-14.48	-22.243	PASS
			2400.00	-44.680	-14.48	-30.200	PASS
		39	2633.19	-45.810	-14.58	-31.230	PASS
		78	2287.97	-43.482	-15.62	-27.862	PASS
			2483.50	-41.700	-15.62	-26.080	PASS

Hopping

Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH1	Hopping	2396.02	-33.702	-14.51	-19.192	PASS
			2400.00	-37.520	-14.51	-23.010	PASS
			2483.50	-42.960	-15.47	-27.490	PASS
π/4DQPSK	2-DH1		2400.00	-33.950	-14.56	-19.390	PASS
			2483.50	-45.580	-15.58	-30.000	PASS
			8DPSK	3-DH1	2398.02	-33.375	-14.47
2400.00	-33.830				-14.47	-19.360	PASS
2483.50	-41.610				-15.55	-26.060	PASS

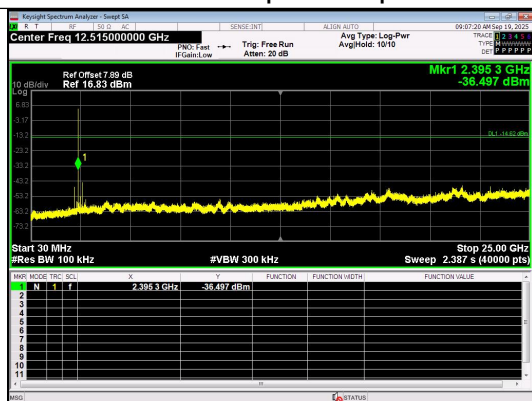
Note: Ref Offset: Attenuator loss+cable loss, the displayed value is the maximum value.

Test Graphs

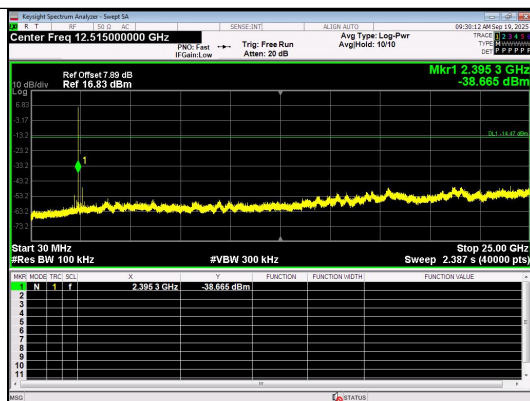




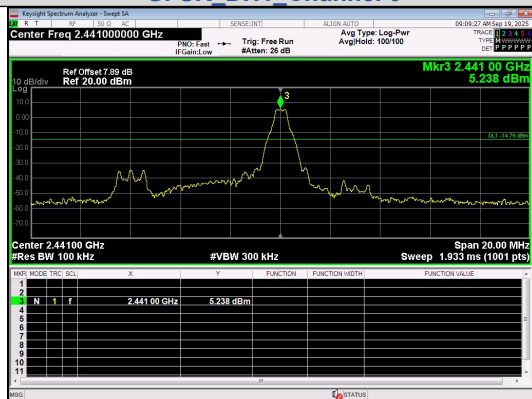
Keyway Testing Technology (Guangdong) Co., Ltd
Room 2102, Building 6, Dongyi Intelligent Equipment New Energy Vehicle Park,
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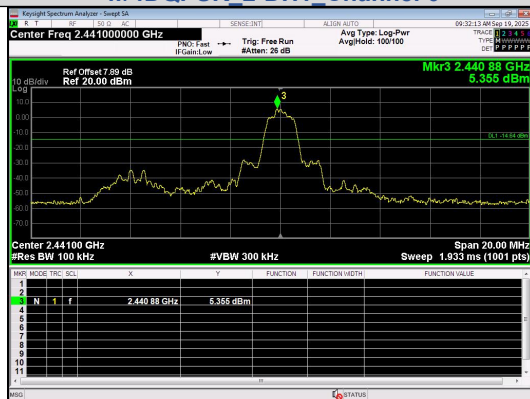
30.0 MHz - 25000.0 MHz
GFSK_DH1_Channel 0



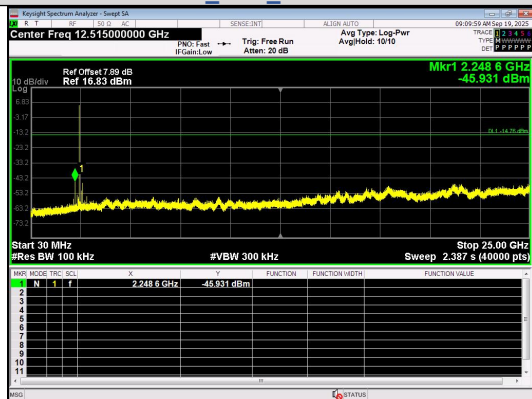
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK_2-DH1_Channel 0



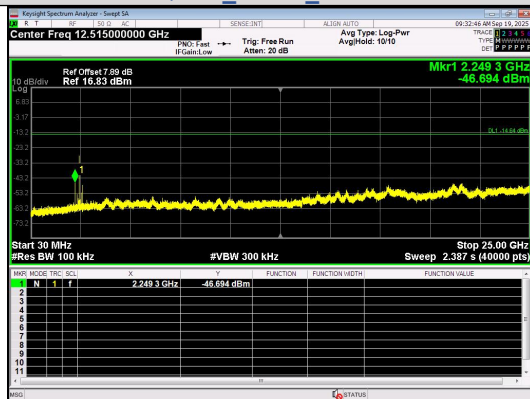
Out Of Band Emission
GFSK_DH1_Channel 39



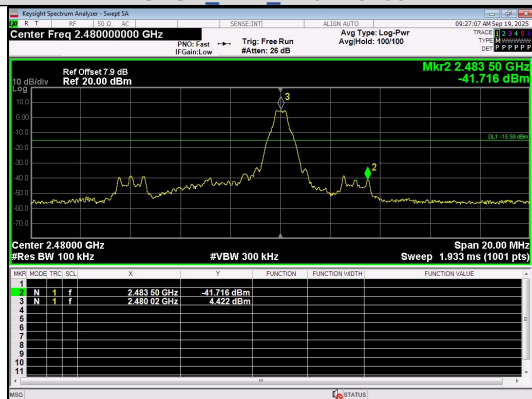
Out Of Band Emission
 $\pi/4$ DQPSK_2-DH1_Channel 39



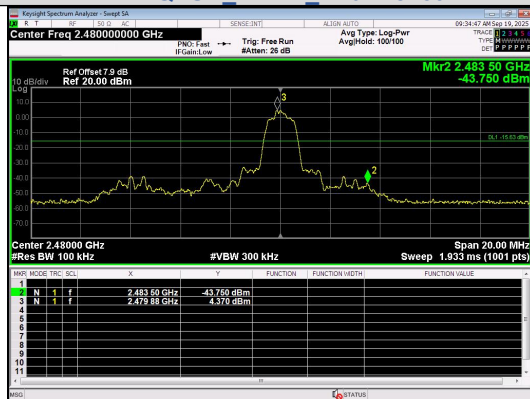
30.0 MHz - 25000.0 MHz
GFSK_DH1_Channel 39



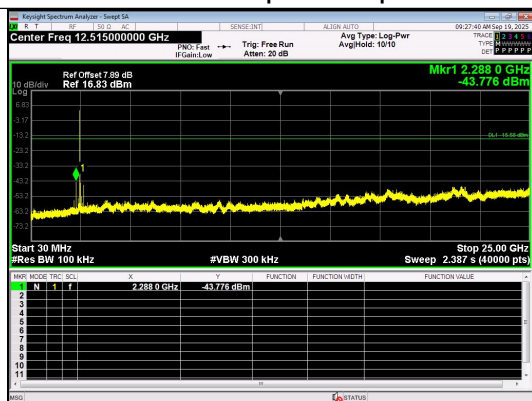
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 $\pi/4$ DQPSK_2-DH1_Channel 39



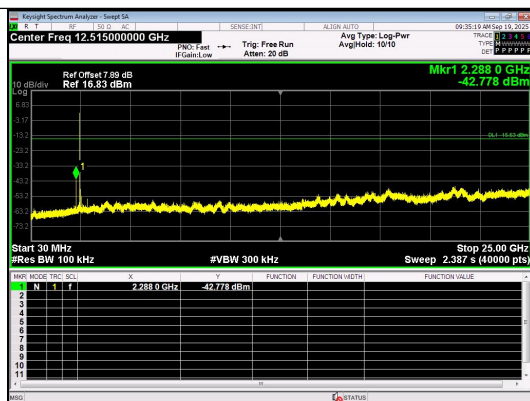
Out Of Band Emission
GFSK_DH1_Channel 78



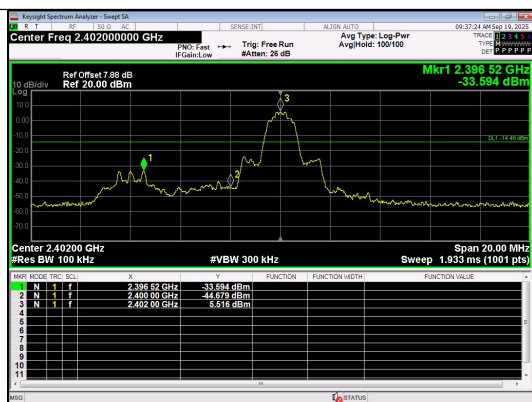
Out Of Band Emission
 $\pi/4$ DQPSK_2-DH1_Channel 78



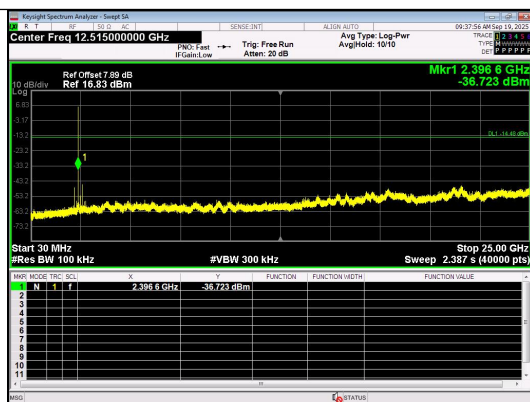
30.0 MHz - 25000.0 MHz
GFSK_DH1_Channel 78



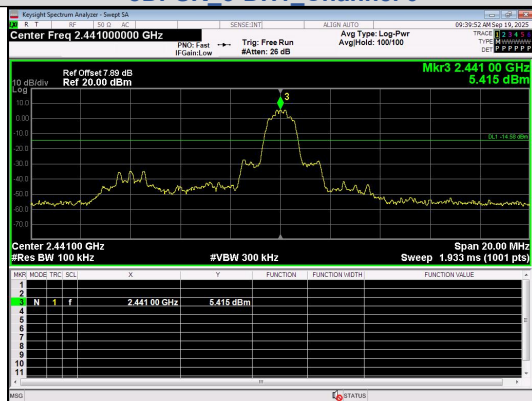
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK_2-DH1_Channel 78



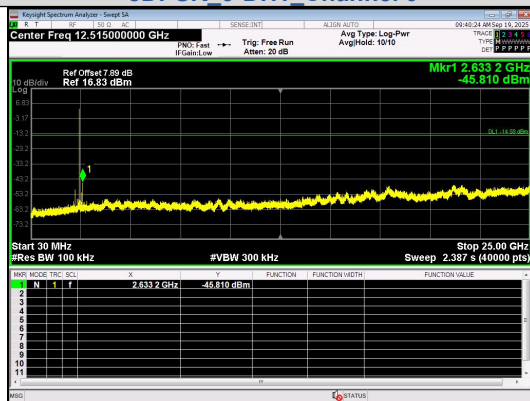
Out Of Band Emission
8DPSK_3-DH1_Channel 0



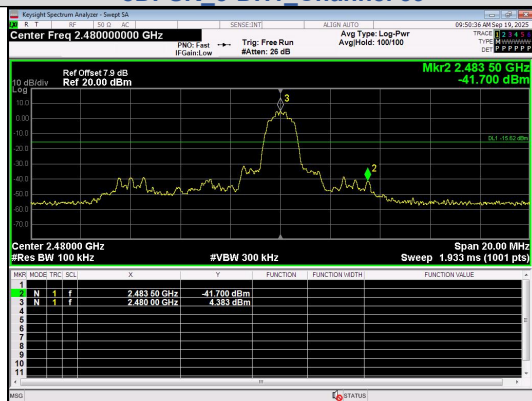
30.0 MHz - 25000.0 MHz
8DPSK_3-DH1_Channel 0



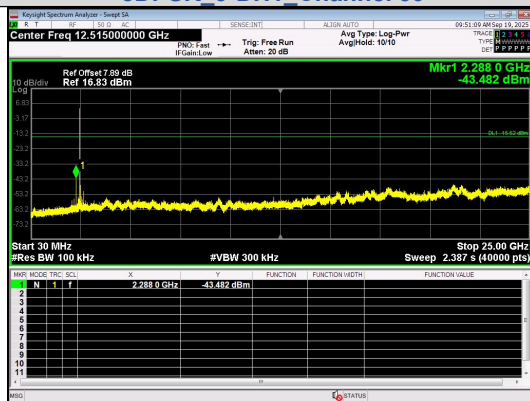
Out Of Band Emission
8DPSK_3-DH1_Channel 39



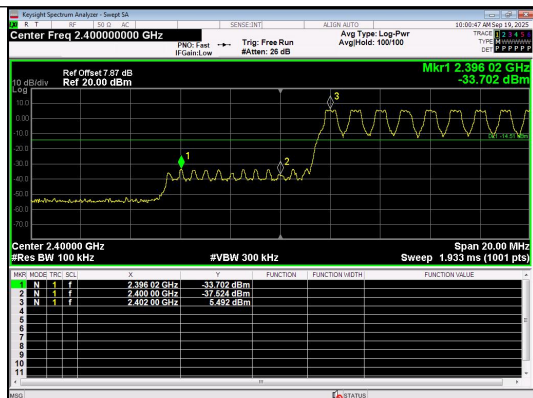
30.0 MHz - 25000.0 MHz
8DPSK_3-DH1_Channel 39



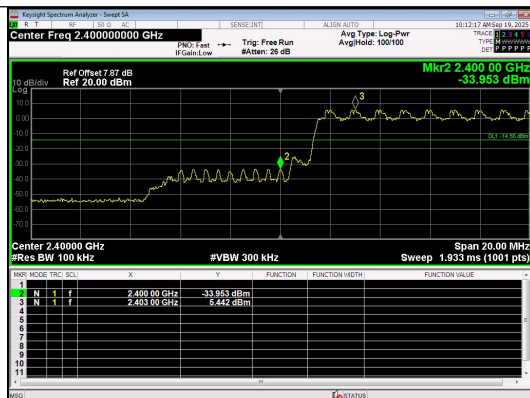
Out Of Band Emission
8DPSK_3-DH1_Channel 78



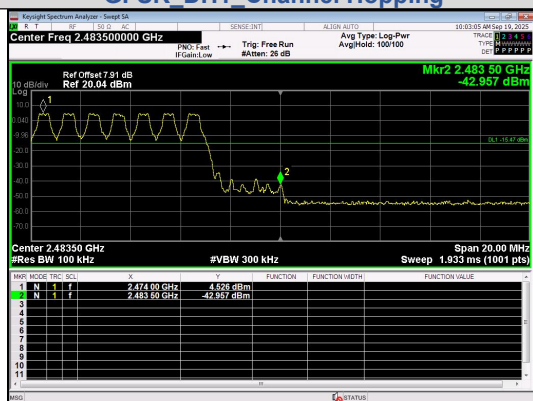
30.0 MHz - 25000.0 MHz
8DPSK_3-DH1_Channel 78



**Out Of Band Emission(Left)
GFSK_DH1_Channel Hopping**



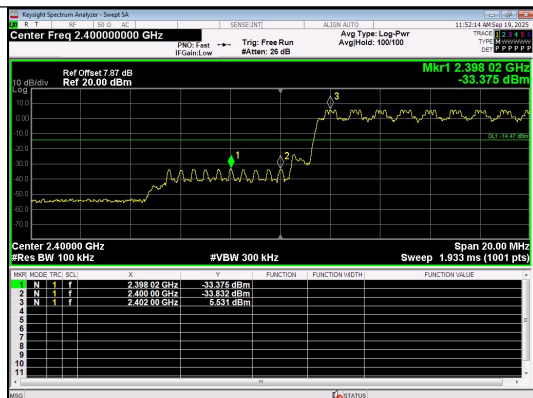
**Out Of Band Emission(Left)
 $\pi/4$ DQPSK_2-DH1_Channel Hopping**



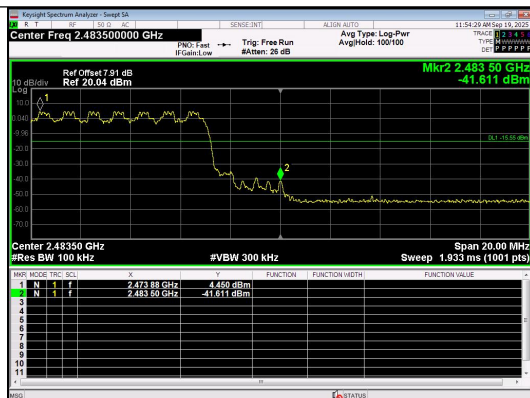
**Out Of Band Emission(Right)
GFSK_DH1_Channel Hopping**



**Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH1_Channel Hopping**



**Out Of Band Emission(Left)
8DPSK_3-DH1_Channel Hopping**



**Out Of Band Emission(Right)
8DPSK_3-DH1_Channel Hopping**