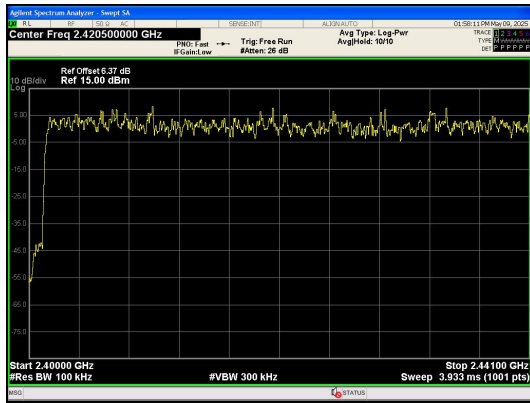
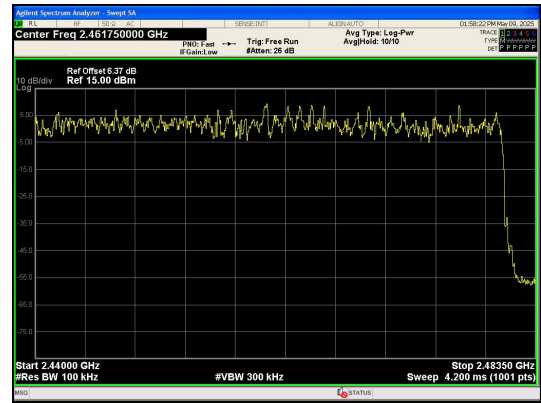
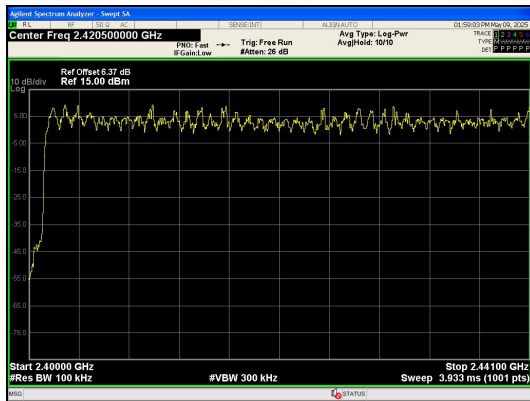




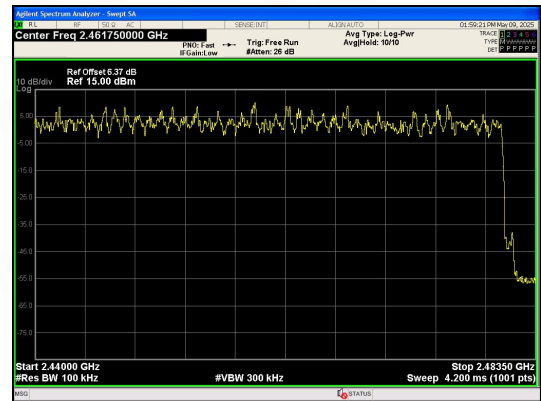
Low End Spectrum Channel Hopping Plot
8DPSK



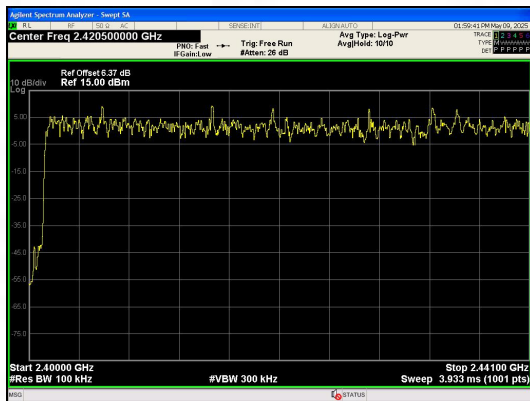
High End Spectrum Channel Hopping Plot
8DPSK



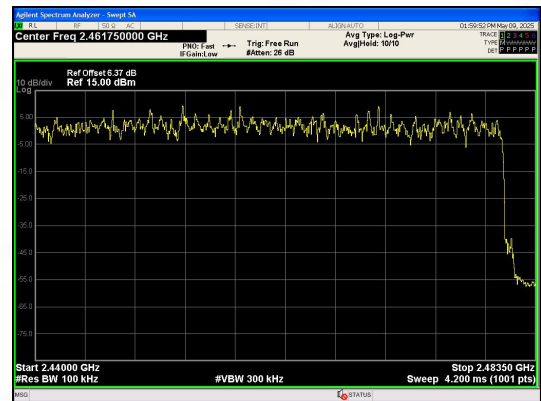
Low End Spectrum Channel Hopping Plot
8DPSK



High End Spectrum Channel Hopping Plot
8DPSK



Low End Spectrum Channel Hopping Plot
8DPSK



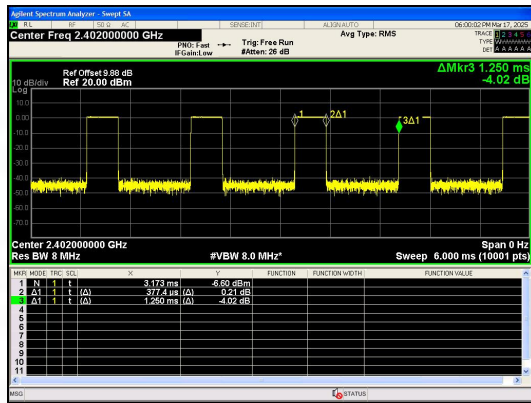
High End Spectrum Channel Hopping Plot
8DPSK

Duty Cycle

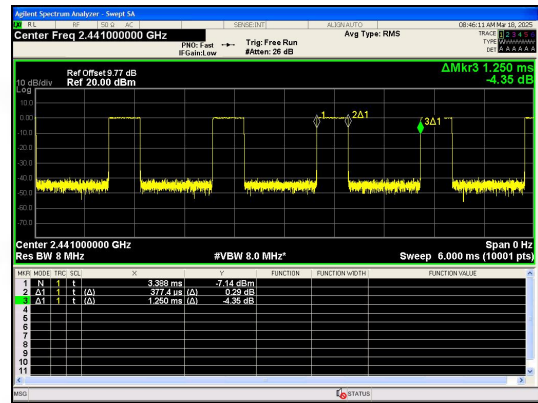
Test Result

Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)	1/T
GFSK	DH1	0	0.377	1.250	30.20	0.3020	5.1999	2.6525
		39	0.377	1.250	30.20	0.3020	5.1999	2.6525
		78	0.377	1.249	30.16	0.3016	5.2057	2.6525
	DH3	0	1.633	3.749	43.56	0.4356	3.6091	0.6124
		39	1.632	3.747	43.56	0.4356	3.6091	0.6127
		78	1.633	3.749	43.56	0.4356	3.6091	0.6124
	DH5	0	2.880	6.246	46.11	0.4611	3.362	0.3472
		39	2.880	6.249	46.09	0.4609	3.3639	0.3472
		78	2.880	6.249	46.09	0.4609	3.3639	0.3472
$\pi/4$ DQPSK	2-DH1	0	0.385	1.249	30.79	0.3079	5.1159	2.5974
		39	0.385	1.250	30.77	0.3077	5.1187	2.5974
		78	0.385	1.250	30.77	0.3077	5.1187	2.5974
	2-DH3	0	1.636	3.749	43.65	0.4365	3.6002	0.6112
		39	1.636	3.749	43.64	0.4364	3.6012	0.6112
		78	1.636	3.749	43.64	0.4364	3.6012	0.6112
	2-DH5	0	2.883	6.246	46.16	0.4616	3.3573	0.3469
		39	2.883	6.249	46.14	0.4614	3.3592	0.3469
		78	2.883	6.246	46.16	0.4616	3.3573	0.3469
8DPSK	3-DH1	0	0.385	1.250	30.82	0.3082	5.1117	2.5974
		39	0.386	1.250	30.87	0.3087	5.1046	2.5907
		78	0.386	1.250	30.87	0.3087	5.1046	2.5907
	3-DH3	0	1.634	3.747	43.62	0.4362	3.6031	0.6120
		39	1.634	3.749	43.59	0.4359	3.6061	0.6120
		78	1.635	3.749	43.60	0.4360	3.6051	0.6116
	3-DH5	0	2.883	6.246	46.16	0.4616	3.3573	0.3469
		39	2.883	6.246	46.16	0.4616	3.3573	0.3469
		78	2.886	6.246	46.21	0.4621	3.3526	0.3465

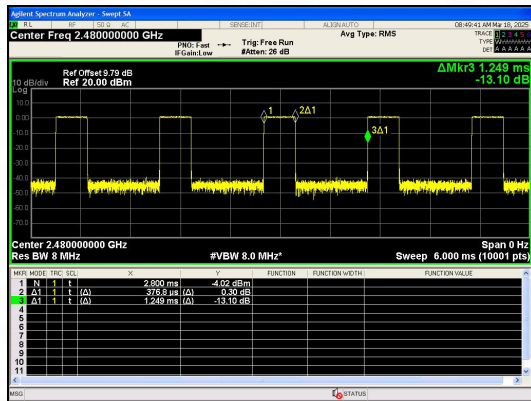
Test Graphs



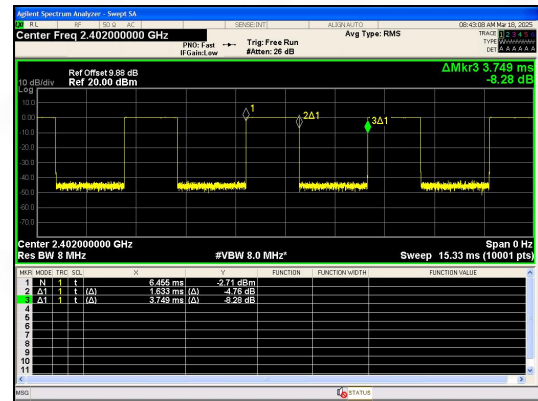
GFSK(DH1)_Channel 0



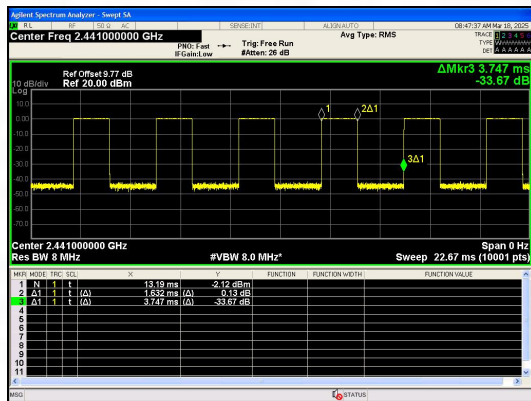
GFSK(DH1)_Channel 39



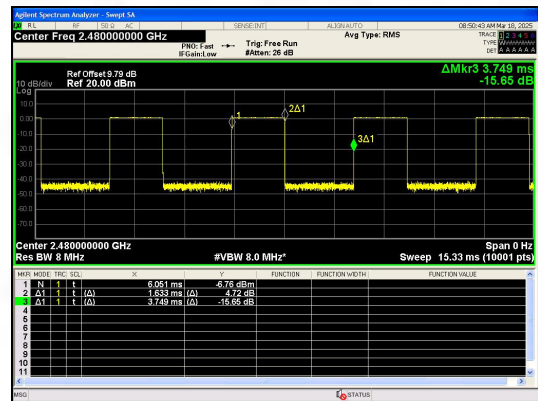
GFSK(DH1)_Channel 78



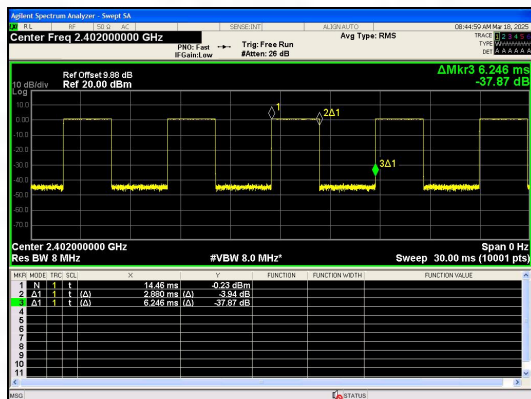
GFSK(DH3)_Channel 0



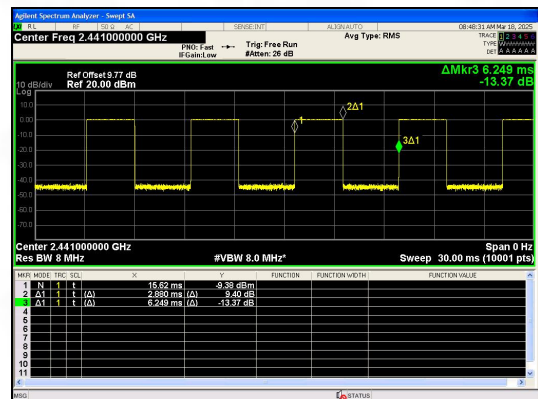
GFSK(DH3)_Channel 39



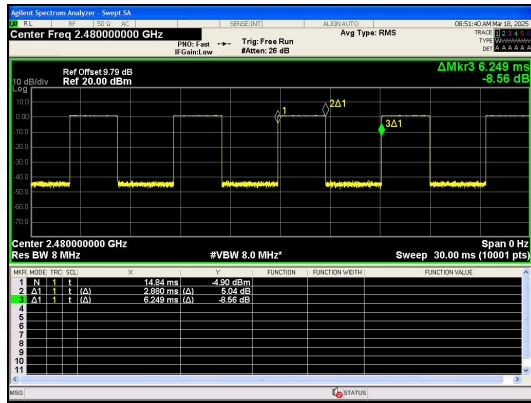
GFSK(DH3)_Channel 78



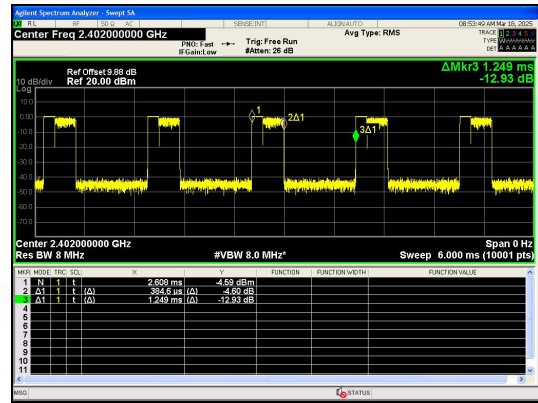
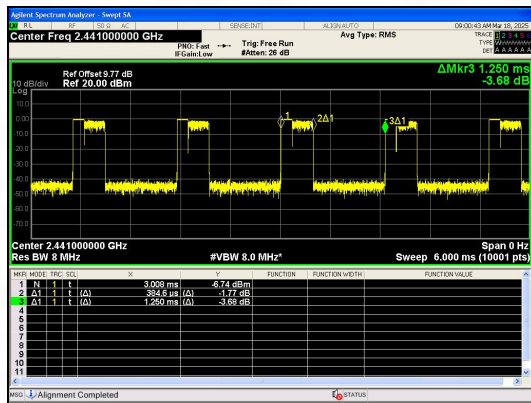
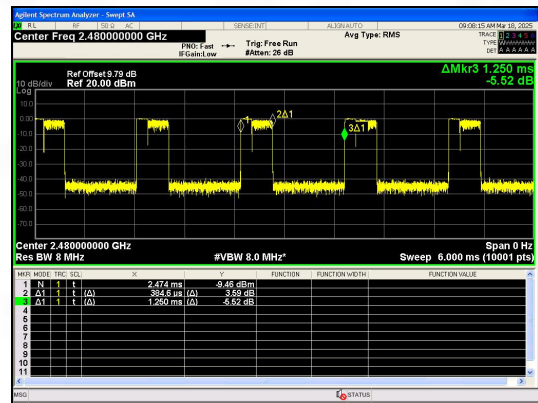
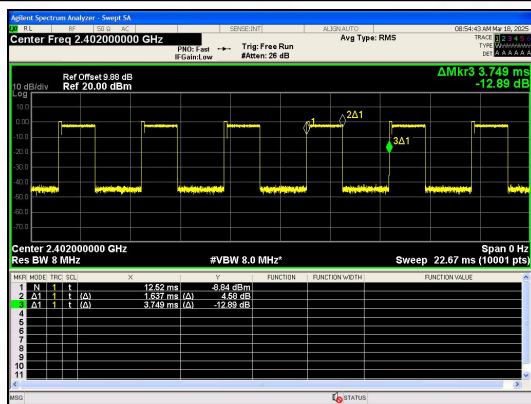
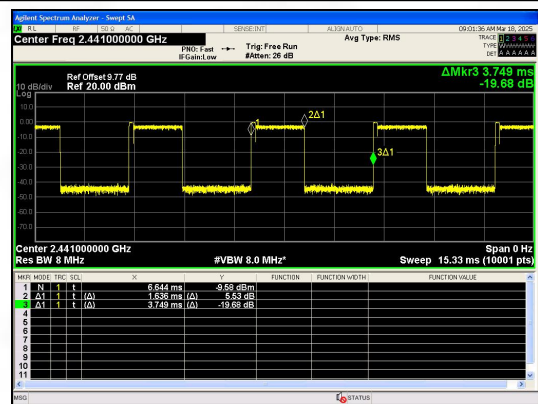
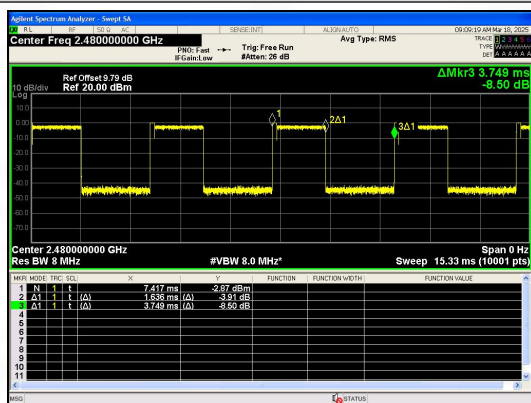
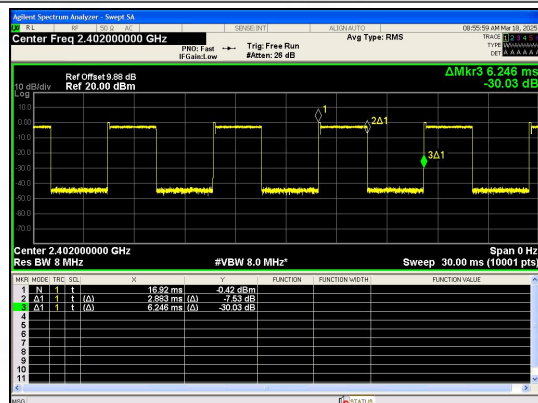
GFSK(DH5)_Channel 0

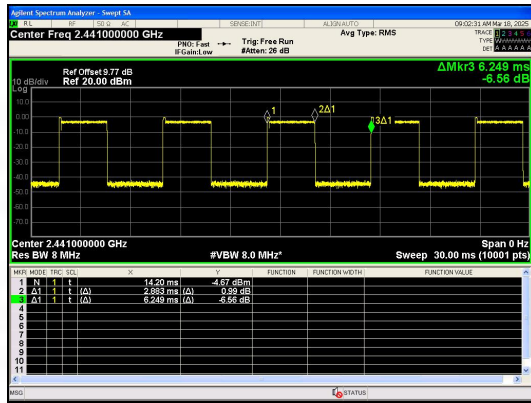


GFSK(DH5)_Channel 39

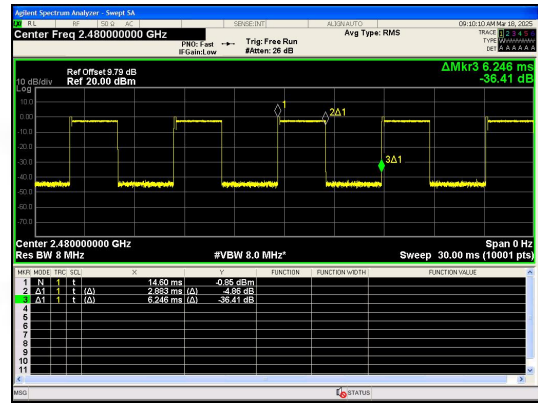


GFSK(DH5)_Channel 78

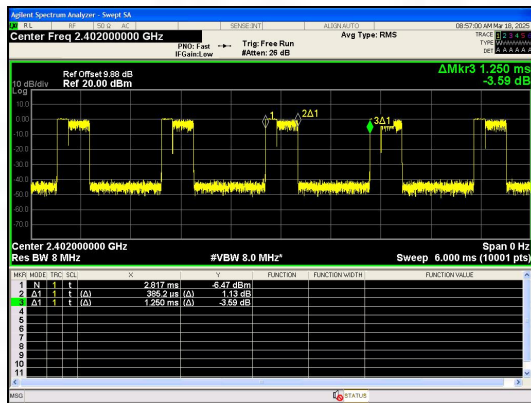

 $\pi/4$ DQPSK(2-DH1)_Channel 0

 $\pi/4$ DQPSK(2-DH1)_Channel 39

 $\pi/4$ DQPSK(2-DH1)_Channel 78

 $\pi/4$ DQPSK(2-DH3)_Channel 0

 $\pi/4$ DQPSK(2-DH3)_Channel 39

 $\pi/4$ DQPSK(2-DH3)_Channel 78

 $\pi/4$ DQPSK(2-DH5)_Channel 0



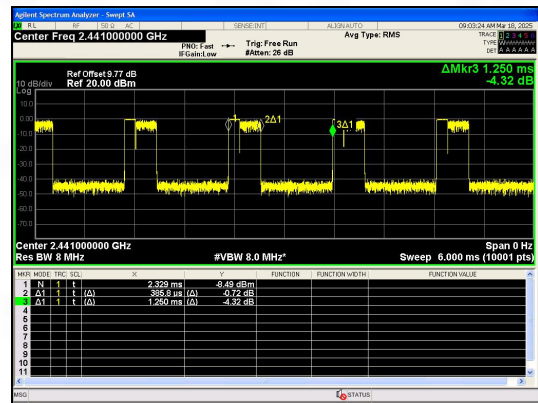
$\pi/4$ DQPSK(2-DH5)_Channel 39



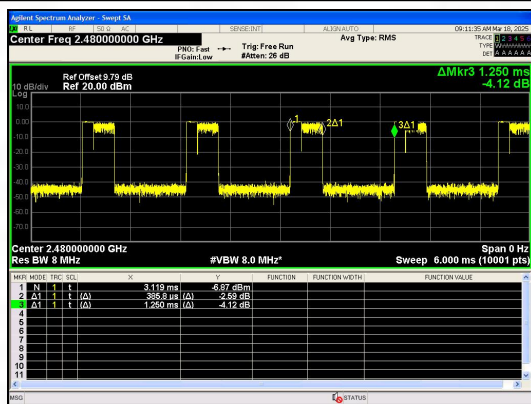
$\pi/4$ DQPSK(2-DH5)_Channel 78



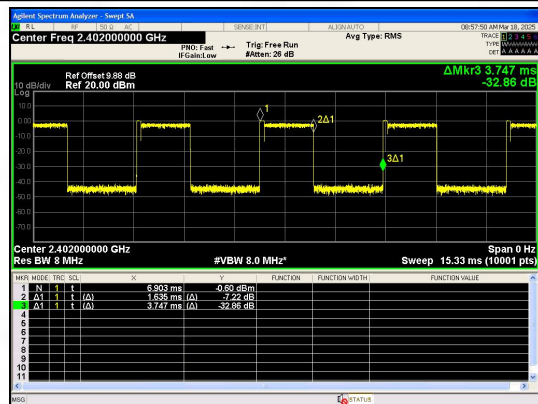
8DPSK(3-DH1)_Channel 0



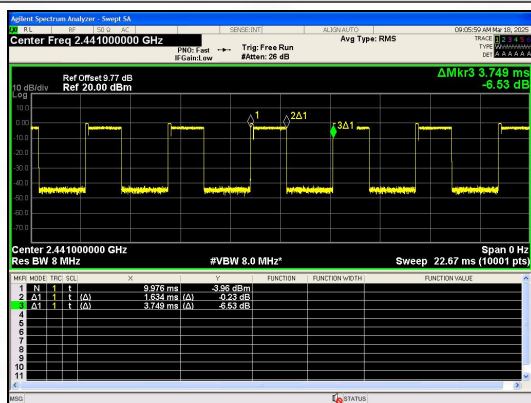
8DPSK(3-DH1)_Channel 39



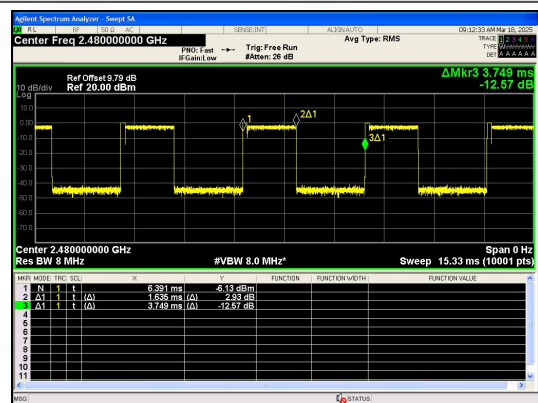
8DPSK(3-DH1)_Channel 78



8DPSK(3-DH3)_Channel 0



8DPSK(3-DH3)_Channel 39



8DPSK(3-DH3)_Channel 78