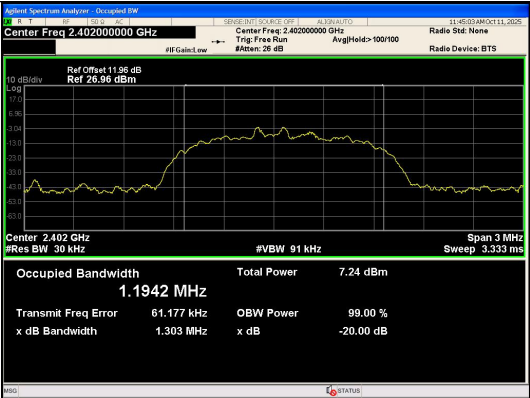
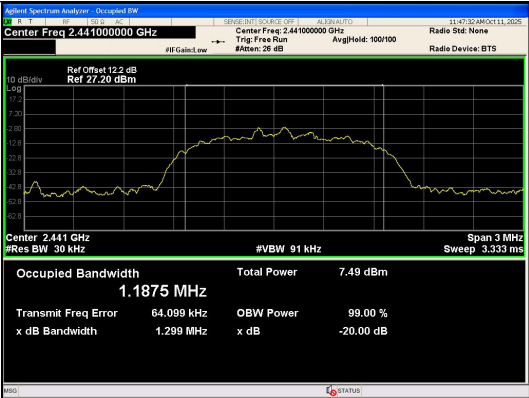
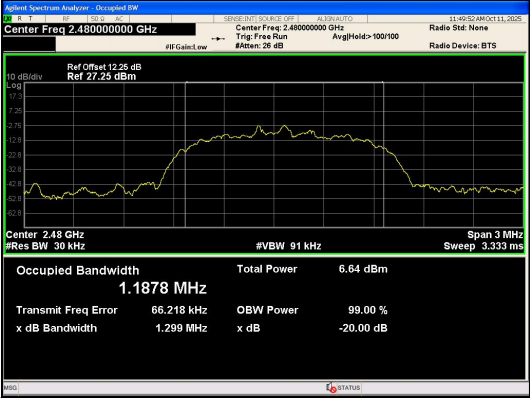




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



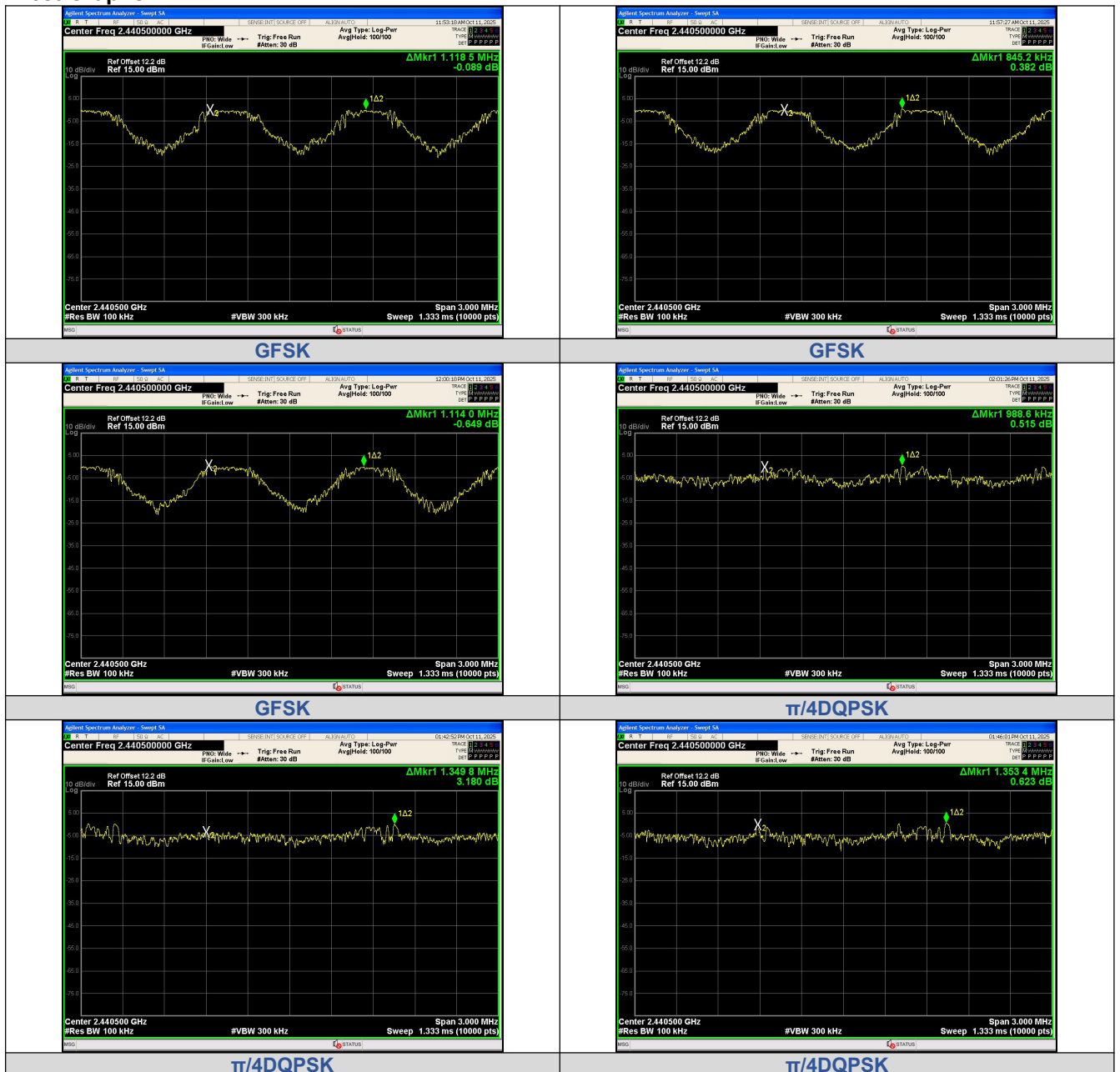
8DPSK 3-DH5 Channel 78

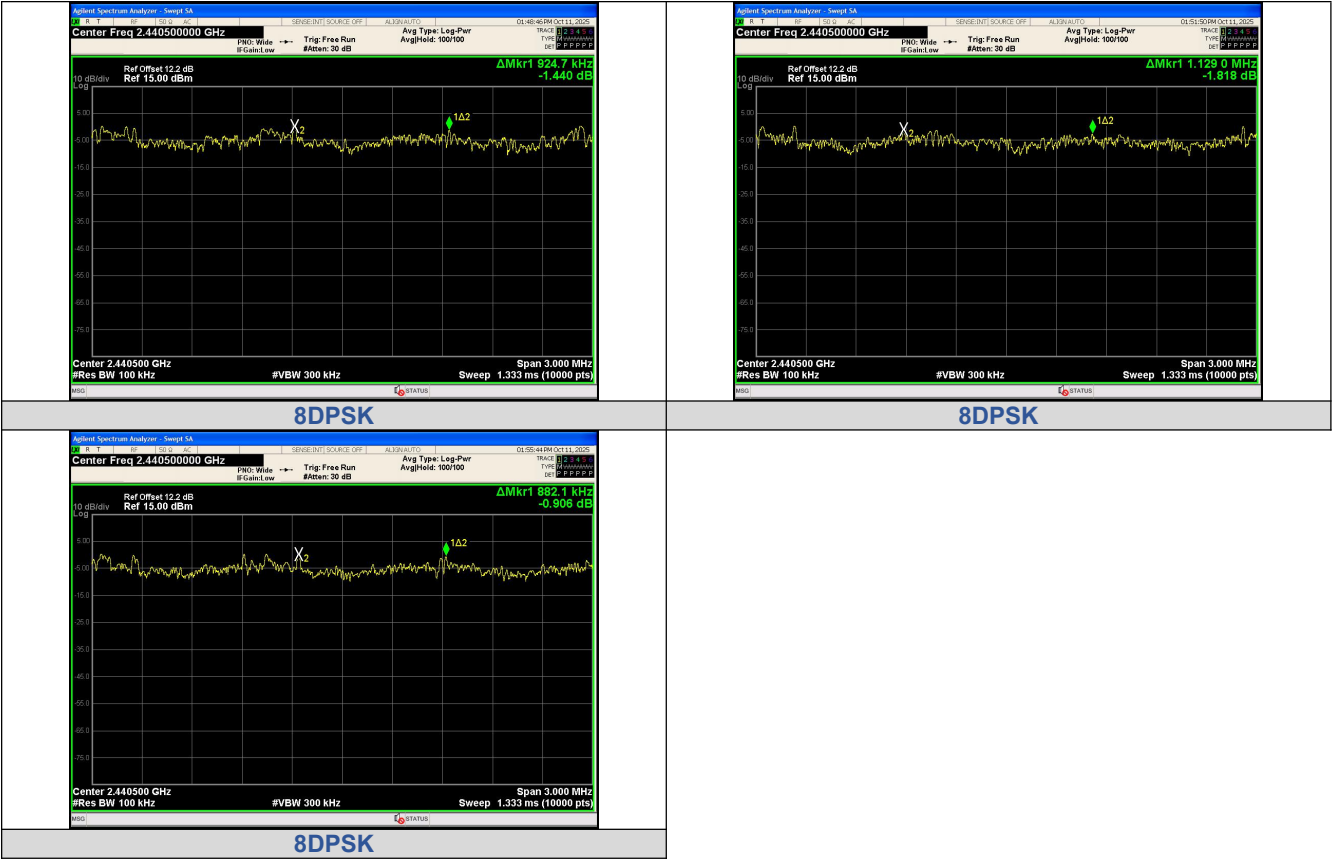
APPENDIX IV. Carrier Frequencies Separation

Test Result

Modulation	Packet	Left Center frequency (MHz)	Right Center frequency (MHz)	Hopping Frequency Separation (MHz)	Limit (MHz)	Result
GFSK	DH5	2439.928	2441.0465	1.1185	0.633	PASS
GFSK	DH5	2440.0765	2440.9217	0.8452	0.633	PASS
GFSK	DH5	2439.9184	2441.0324	1.1140	0.633	PASS
$\pi/4$ DQPSK	2-DH5	2439.934	2440.9226	0.9886	0.873	PASS
$\pi/4$ DQPSK	2-DH5	2439.9019	2441.2517	1.3498	0.873	PASS
$\pi/4$ DQPSK	2-DH5	2439.8842	2441.2376	1.3534	0.873	PASS
8DPSK	3-DH5	2440.2142	2441.1389	0.9247	0.867	PASS
8DPSK	3-DH5	2439.886	2441.015	1.1290	0.867	PASS
8DPSK	3-DH5	2440.2373	2441.1194	0.8821	0.867	PASS

Test Graphs





APPENDIX V. Conducted Out Of Band Emission**Test Result****Non-Hopping**

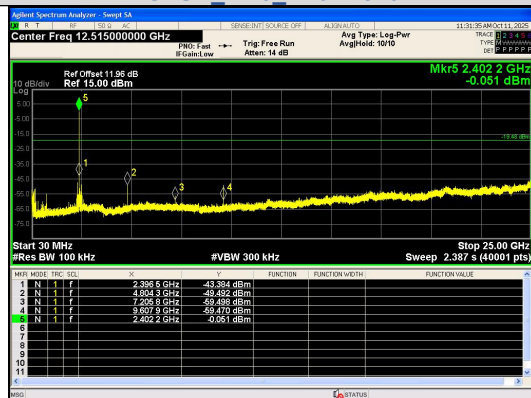
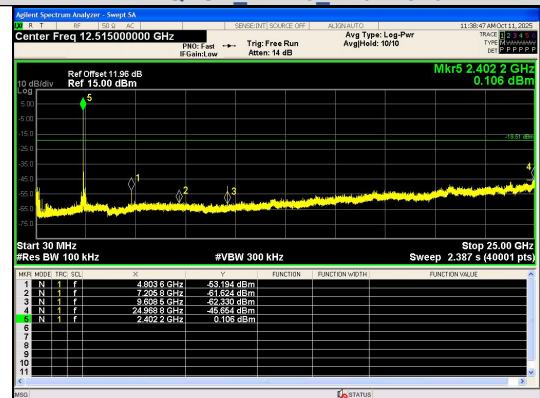
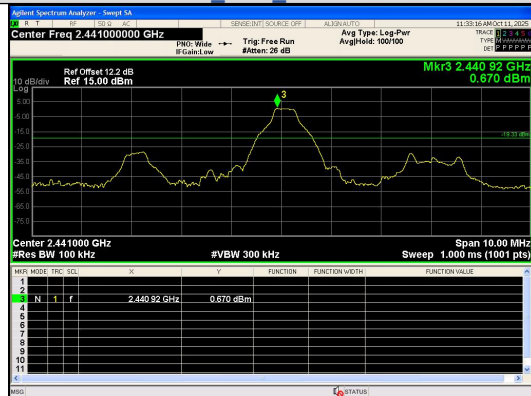
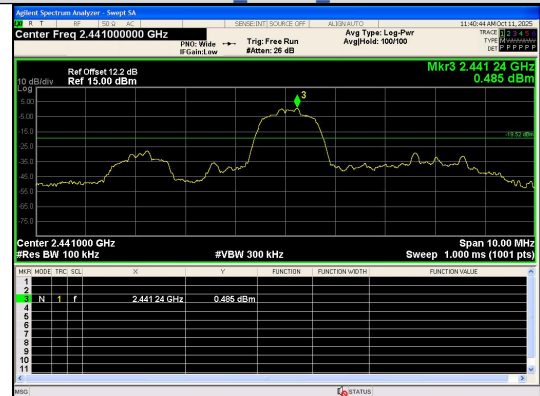
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	0	2396.50	-43.384	-19.48	-23.904	PASS
			2399.00	-30.358	-19.48	-10.878	PASS
			2400.00	-48.589	-19.48	-29.109	PASS
			4804.30	-49.492	-19.48	-30.012	PASS
			7205.80	-59.498	-19.48	-40.018	PASS
			9607.90	-59.470	-19.48	-39.990	PASS
		39	4882.30	-48.660	-19.33	-29.331	PASS
			7323.11	-62.196	-19.33	-42.866	PASS
			9764.55	-58.380	-19.33	-39.050	PASS
			24905.7	-45.786	-19.33	-26.456	PASS
		78	2483.50	-33.851	-20.1	-13.751	PASS
			4960.33	-50.837	-20.1	-30.737	PASS
			7440.47	-62.790	-20.1	-42.690	PASS
			9920.62	-57.136	-20.1	-37.036	PASS
			24999.4	-46.101	-20.1	-26.001	PASS
$\pi/4$ DQPSK	2-DH5	0	2398.92	-30.696	-19.51	-11.186	PASS
			2400.00	-46.722	-19.51	-27.212	PASS
			4803.60	-53.194	-19.51	-33.684	PASS
			7205.80	-61.624	-19.51	-42.114	PASS
			9608.50	-62.330	-19.51	-42.820	PASS
			24968.8	-45.654	-19.51	-26.144	PASS
		39	4881.67	-51.508	-19.52	-31.988	PASS
			7322.49	-63.075	-19.52	-43.555	PASS
			9763.93	-59.665	-19.52	-40.145	PASS
			24898.2	-45.674	-19.52	-26.154	PASS
		78	2483.50	-34.195	-20.04	-14.155	PASS
			4960.33	-54.658	-20.04	-34.618	PASS
			7440.47	-62.476	-20.04	-42.436	PASS
			9920.62	-60.334	-20.04	-40.294	PASS
			24899.5	-46.795	-20.04	-26.755	PASS
8DPSK	3-DH5	0	2398.91	-31.474	-19.49	-11.984	PASS
			2400.00	-46.883	-19.49	-27.393	PASS
			4804.30	-52.011	-19.49	-32.522	PASS
			7205.80	-60.242	-19.49	-40.752	PASS
			9607.90	-62.838	-19.49	-43.348	PASS
			24933.2	-46.353	-19.49	-26.863	PASS
		39	4882.30	-53.311	-19.32	-33.991	PASS
			7323.11	-62.690	-19.32	-43.370	PASS
			9763.31	-61.189	-19.32	-41.869	PASS
			24927.0	-44.639	-19.32	-25.319	PASS
		78	2483.50	-34.047	-20.05	-13.997	PASS
			4960.33	-53.990	-20.05	-33.940	PASS
			7439.85	-64.017	-20.05	-43.967	PASS
			9919.99	-61.763	-20.05	-41.713	PASS
			24927.0	-46.208	-20.05	-26.158	PASS

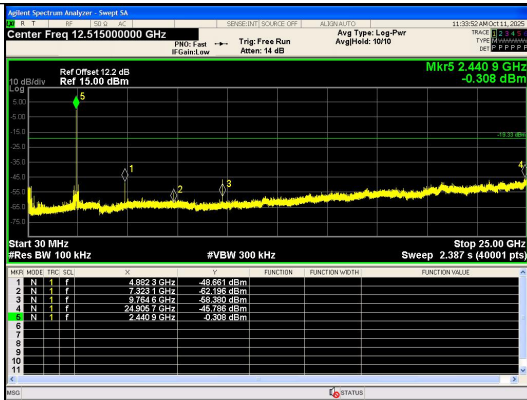
Hopping

Hopping							
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	Hopping	2400.00	-30.776	-19.53	-11.246	PASS
			2483.50	-35.400	-20.3	-15.100	PASS
			2400.00	-30.895	-19.75	-11.145	PASS
			2483.50	-34.004	-20.23	-13.774	PASS
			2400.00	-30.418	-19.37	-11.048	PASS
			2483.50	-35.487	-20.35	-15.137	PASS
π/4DQPSK	2-DH5		2400.00	-33.253	-19.69	-13.563	PASS
			2483.50	-41.468	-20.07	-21.398	PASS
			2400.00	-36.386	-19.55	-16.836	PASS

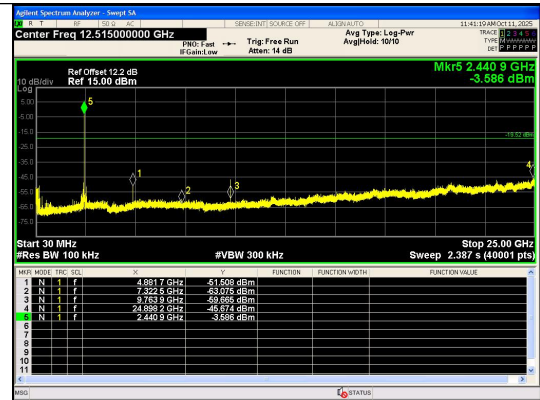
8DPSK	3-DH5		2483.50	-41.491	-20.33	-21.161	PASS
			2400.00	-32.441	-19.6	-12.841	PASS
			2483.50	-41.388	-20.08	-21.308	PASS
			2398.88	-33.963	-20.34	-13.623	PASS
			2400.00	-35.281	-20.34	-14.941	PASS
			2483.50	-34.724	-20.21	-14.514	PASS
			2398.93	-30.877	-19.49	-11.387	PASS
			2400.00	-31.847	-19.49	-12.357	PASS
			2483.50	-40.649	-20.28	-20.369	PASS
			2400.00	-34.393	-19.6	-14.793	PASS
			2483.50	-40.150	-20.55	-19.600	PASS

Test Graphs

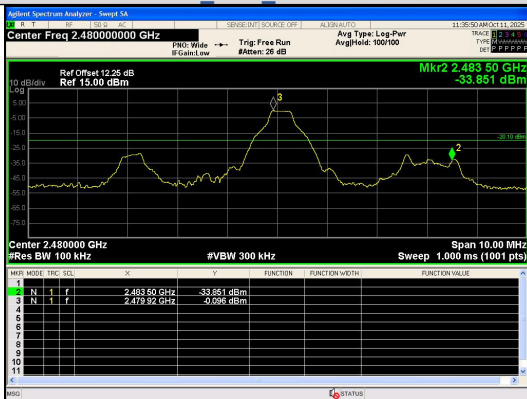
Out Of Band Emission
GFSK DH5 Channel 0Out Of Band Emission
π/4DQPSK 2-DH5 Channel 030.0 MHz - 25000.0 MHz
GFSK DH5 Channel 030.0 MHz - 25000.0 MHz
π/4DQPSK 2-DH5 Channel 0Out Of Band Emission
GFSK DH5 Channel 39Out Of Band Emission
π/4DQPSK 2-DH5 Channel 39



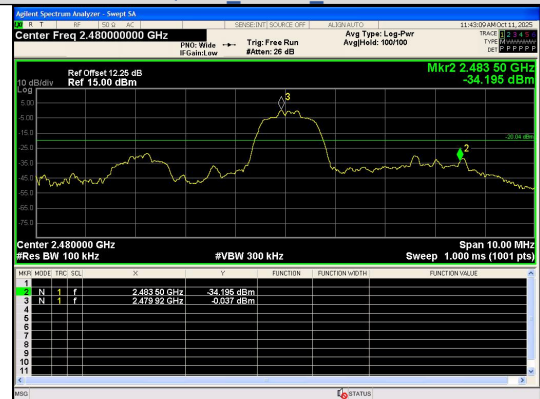
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 39



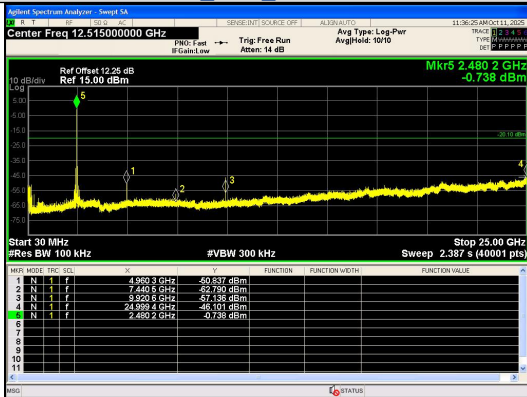
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 39



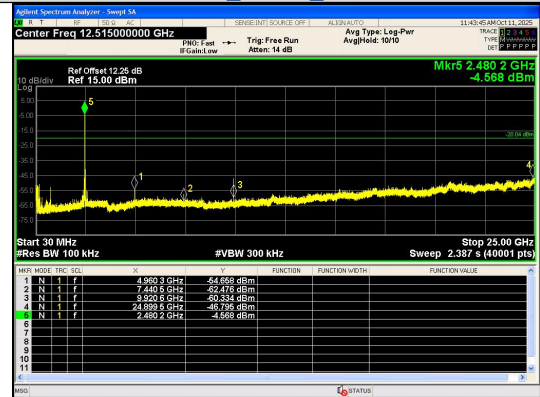
Out Of Band Emission
GFSK DH5 Channel 78



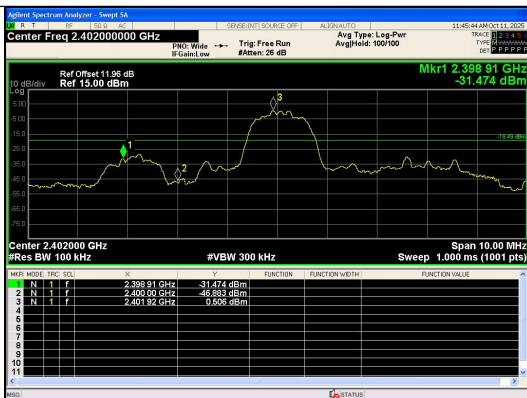
Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 78



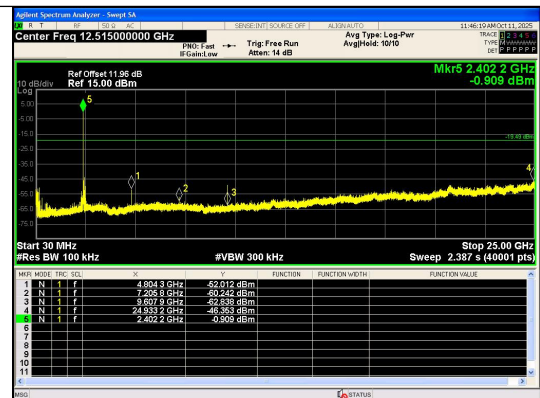
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 78



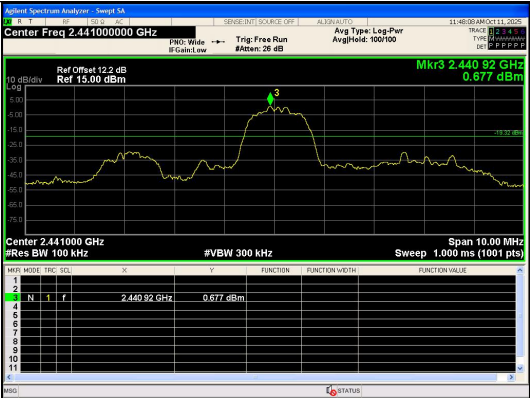
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 78



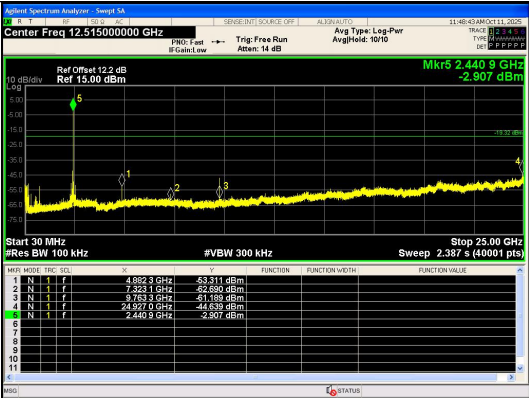
Out Of Band Emission
8DPSK 3-DH5 Channel 0



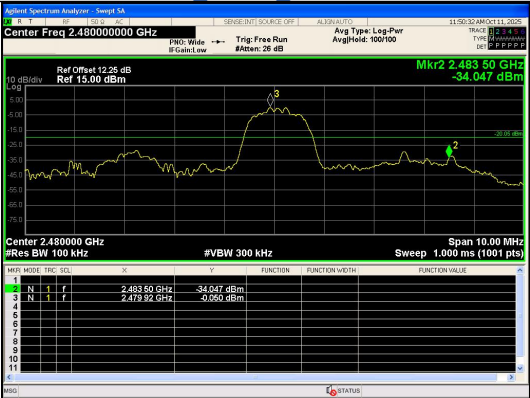
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 0



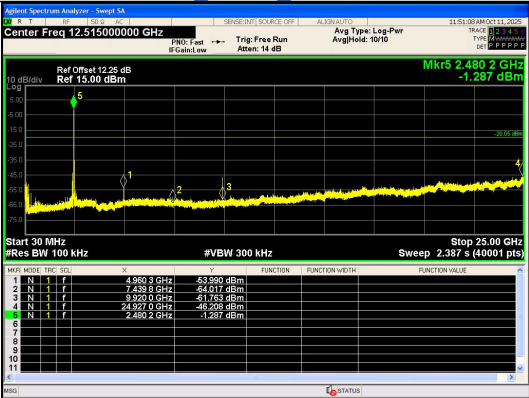
Out Of Band Emission
8DPSK_3-DH5_Channel 39



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