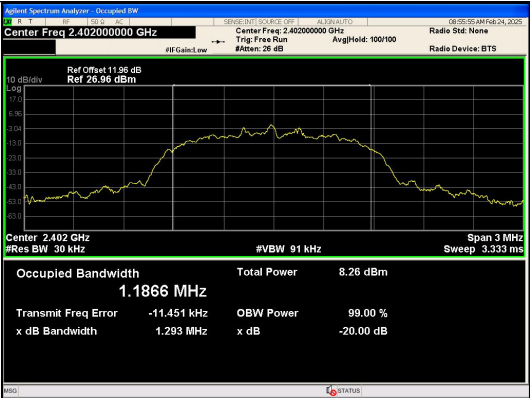
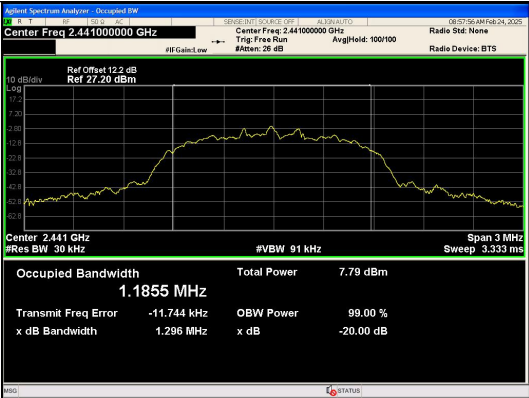
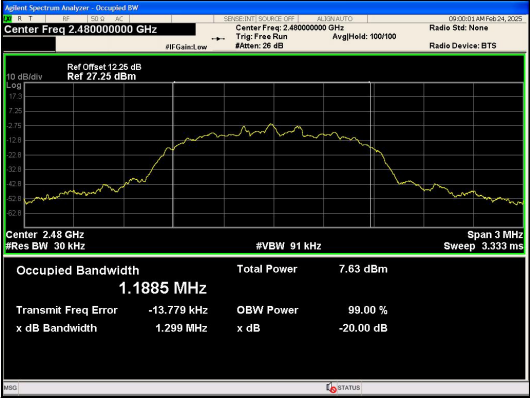




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



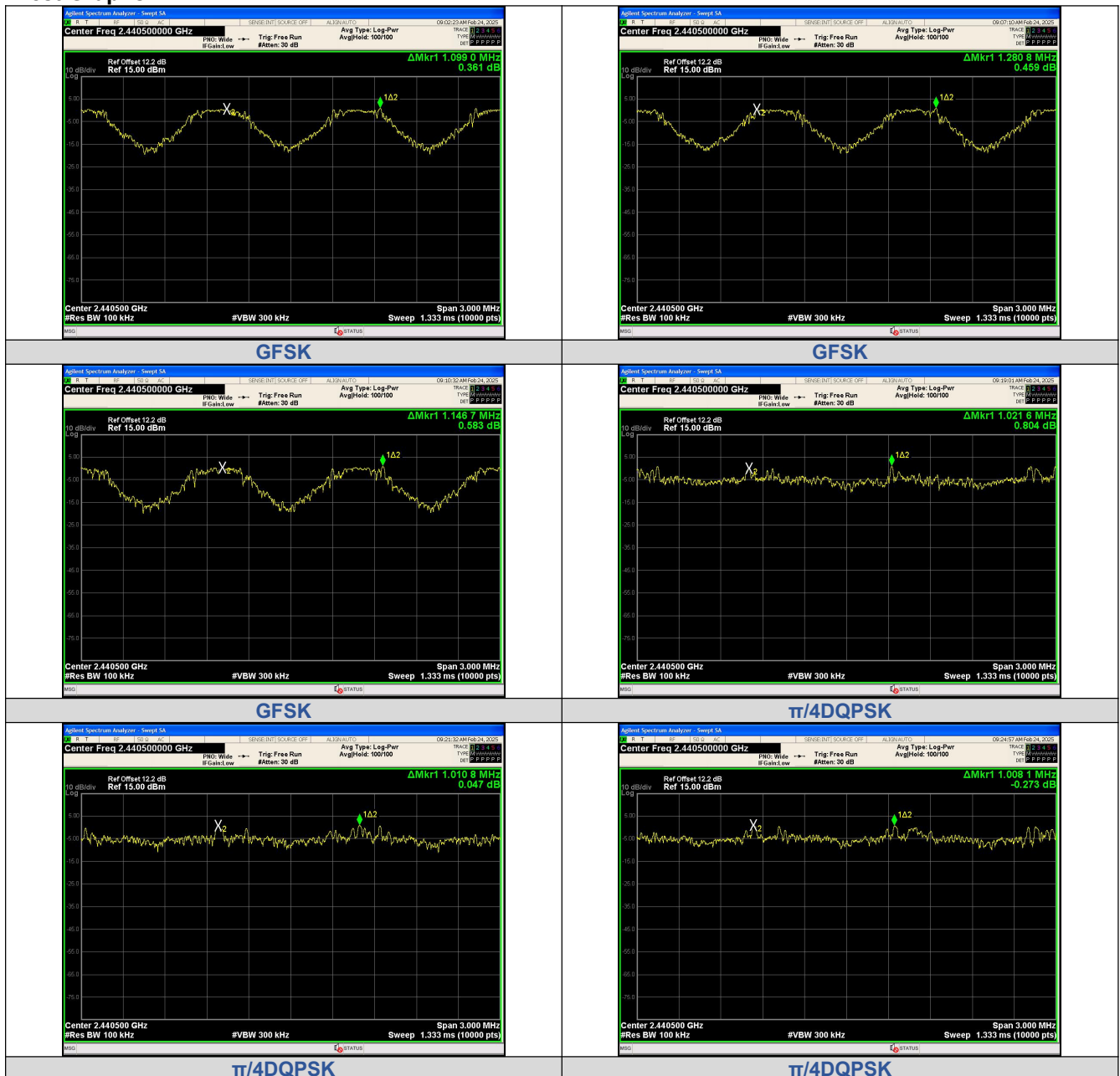
8DPSK 3-DH5 Channel 78

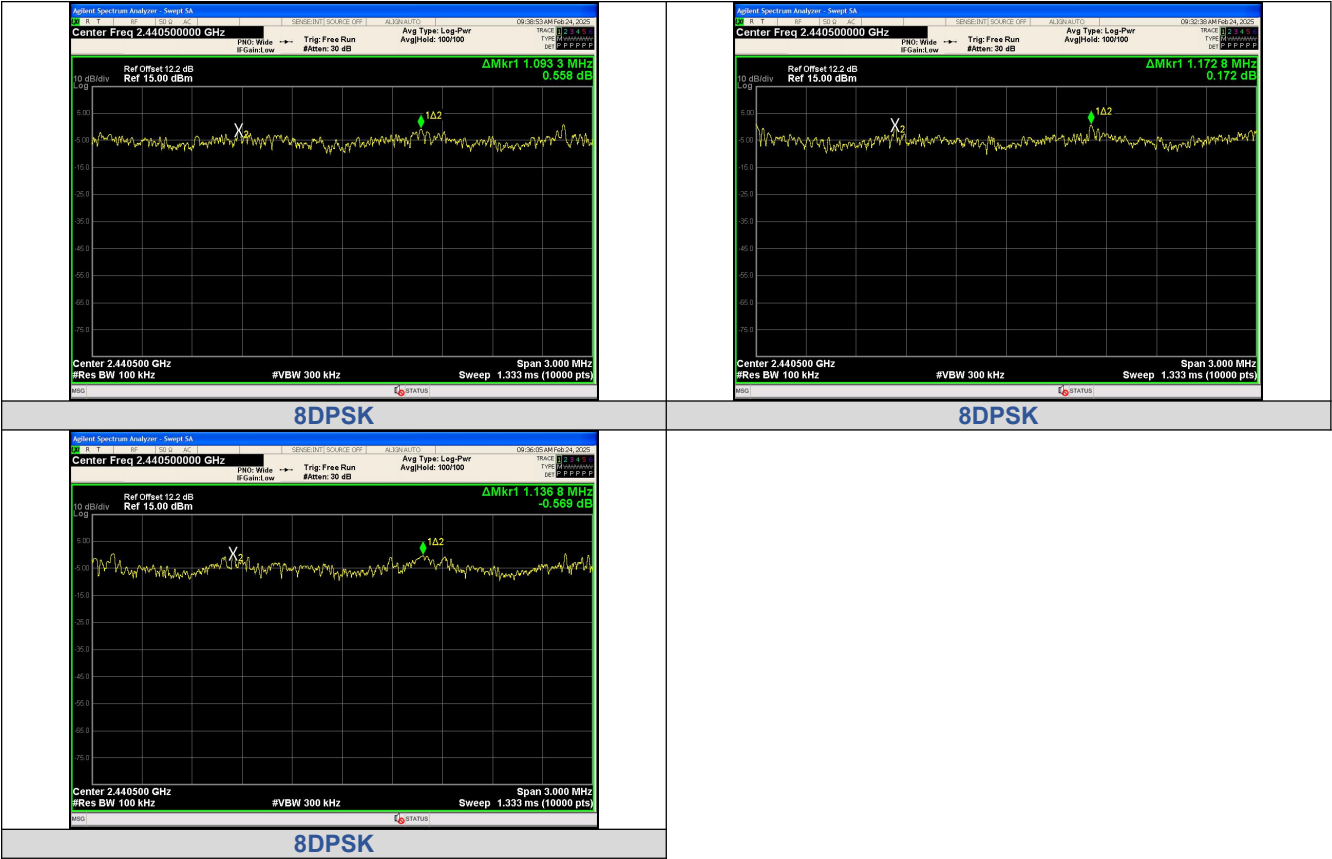
APPENDIX IV. Carrier Frequencies Separation

Test Result

Modulation	Packet	Left Center frequency (MHz)	Right Center frequency (MHz)	Hopping Frequency Separation (MHz)	Limit (MHz)	Result
GFSK	DH5	2440.0414	2441.1404	1.0990	0.638	PASS
GFSK	DH5	2439.8587	2441.1395	1.2808	0.666	PASS
GFSK	DH5	2440.0111	2441.1578	1.1467	0.638	PASS
$\pi/4$ DQPSK	2-DH5	2439.8008	2440.8224	1.0216	0.855	PASS
$\pi/4$ DQPSK	2-DH5	2439.9799	2440.9907	1.0108	0.857	PASS
$\pi/4$ DQPSK	2-DH5	2439.8344	2440.8425	1.0081	0.855	PASS
8DPSK	3-DH5	2439.8785	2440.9718	1.0933	0.862	PASS
8DPSK	3-DH5	2439.8332	2441.006	1.1728	0.864	PASS
8DPSK	3-DH5	2439.8455	2440.9823	1.1368	0.866	PASS

Test Graphs





APPENDIX V. Conducted Out Of Band EmissionTest Result
Non-Hopping

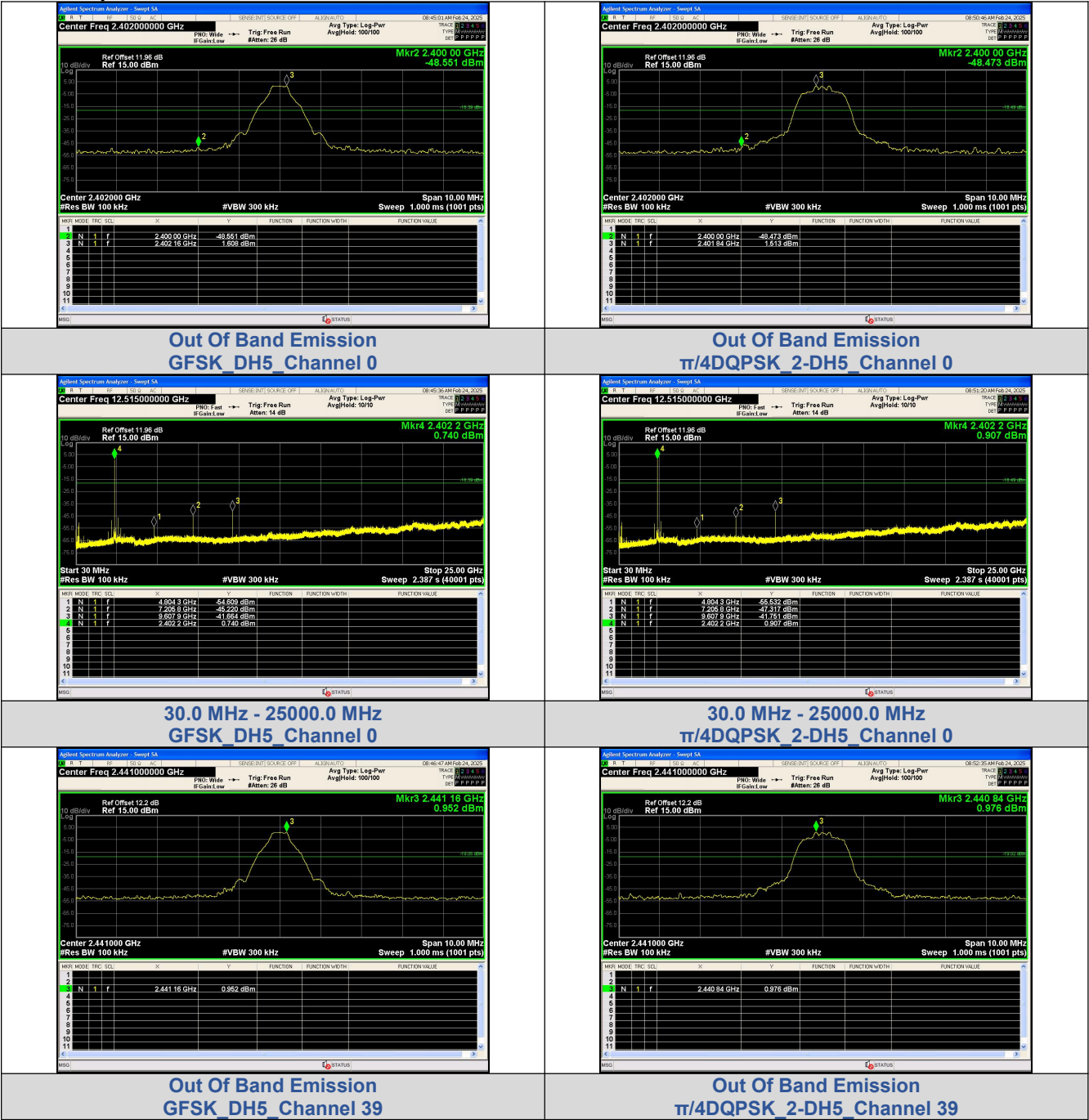
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	0	2400.00	-48.551	-18.39	-30.161	PASS
			4804.26	-54.609	-18.39	-36.219	PASS
			7205.75	-45.220	-18.39	-26.830	PASS
			9607.87	-41.664	-18.39	-23.274	PASS
		39	4881.67	-58.321	-19.05	-39.271	PASS
			7323.11	-46.198	-19.05	-27.148	PASS
			9763.93	-41.399	-19.05	-22.349	PASS
			2483.50	-51.539	-19.08	-32.459	PASS
		78	4959.70	-60.328	-19.08	-41.248	PASS
			7439.85	-45.637	-19.08	-26.557	PASS
			9919.99	-40.482	-19.08	-21.402	PASS
			2400.00	-48.473	-18.49	-29.983	PASS
$\pi/4$ DQPSK	2-DH5	0	4804.26	-55.532	-18.49	-37.042	PASS
			7205.75	-47.317	-18.49	-28.827	PASS
			9607.87	-41.751	-18.49	-23.261	PASS
			4881.67	-57.801	-19.02	-38.781	PASS
		39	7323.11	-49.320	-19.02	-30.300	PASS
			9763.93	-41.089	-19.02	-22.069	PASS
			2483.50	-51.831	-19.08	-32.751	PASS
			4959.70	-59.384	-19.08	-40.304	PASS
		78	7439.85	-49.781	-19.08	-30.701	PASS
			9919.99	-40.490	-19.08	-21.410	PASS
			2400.00	-49.140	-18.66	-30.480	PASS
			4804.26	-56.540	-18.66	-37.880	PASS
8DPSK	3-DH5	0	7205.75	-45.962	-18.66	-27.302	PASS
			9607.87	-42.326	-18.66	-23.666	PASS
			4882.30	-56.939	-19.13	-37.809	PASS
			7323.11	-48.567	-19.13	-29.437	PASS
		39	9763.93	-41.419	-19.13	-22.289	PASS
			2483.50	-52.273	-19.13	-33.143	PASS
			4959.70	-60.506	-19.13	-41.376	PASS
			7439.85	-47.931	-19.13	-28.801	PASS
		78	9919.99	-40.554	-19.13	-21.424	PASS

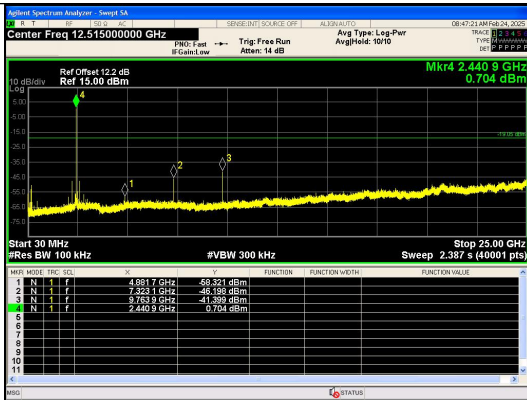
Hopping

Hopping							
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	Hopping	2395.06	-48.894	-18.49	-30.404	PASS
			2400.00	-50.358	-18.49	-31.868	PASS
			2483.50	-50.328	-19.17	-31.158	PASS
			2395.18	-49.292	-18.6	-30.692	PASS
			2400.00	-51.414	-18.6	-32.814	PASS
			2483.50	-51.141	-19.15	-31.991	PASS
			2398.02	-49.314	-18.69	-30.624	PASS
			2400.00	-50.138	-18.69	-31.448	PASS
2483.50	-51.494		-19.13	-32.364	PASS		
π/4DQPSK	2-DH5		2397.72	-49.264	-18.49	-30.774	PASS
			2400.00	-51.482	-18.49	-32.992	PASS
			2483.50	-51.099	-22.86	-28.239	PASS
			2397.93	-49.674	-18.5	-31.174	PASS
			2400.00	-51.972	-18.5	-33.472	PASS
			2483.50	-50.720	-19.53	-31.190	PASS
			2398.00	-49.191	-18.47	-30.721	PASS
			2400.00	-50.575	-18.47	-32.105	PASS
8DPSK	3-DH5		2483.50	-51.986	-19.15	-32.836	PASS
			2398.15	-49.503	-18.86	-30.643	PASS
			2400.00	-50.905	-18.86	-32.045	PASS
		2483.50	-50.297	-19.41	-30.887	PASS	

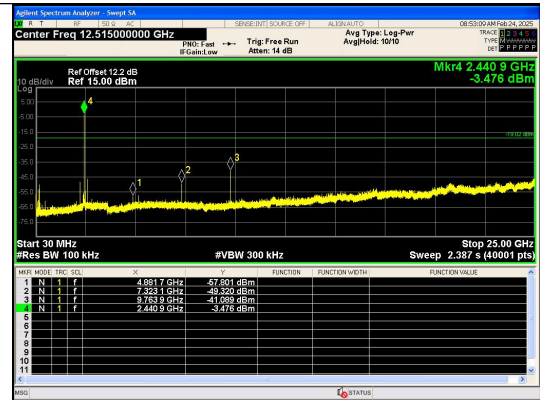
			2397.52	-49.761	-18.5	-31.261	PASS
			2400.00	-50.878	-18.5	-32.378	PASS
			2483.50	-49.980	-19.14	-30.840	PASS
			2397.47	-49.855	-18.51	-31.345	PASS
			2400.00	-50.778	-18.51	-32.268	PASS
			2483.50	-51.431	-19.31	-32.121	PASS

Test Graphs

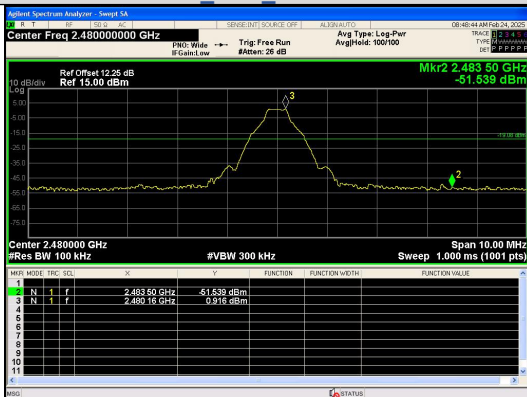




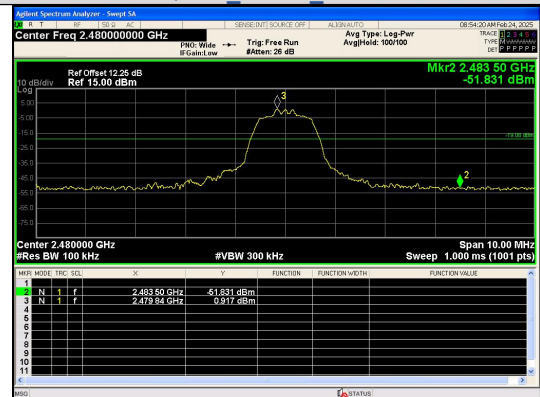
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 39



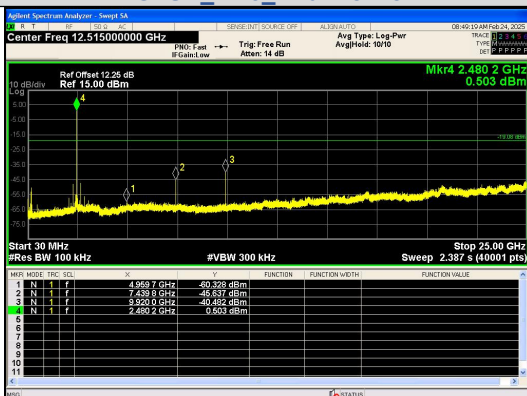
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 39



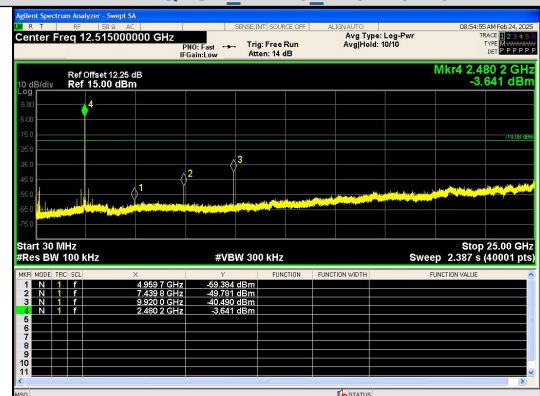
Out Of Band Emission
GFSK DH5 Channel 78



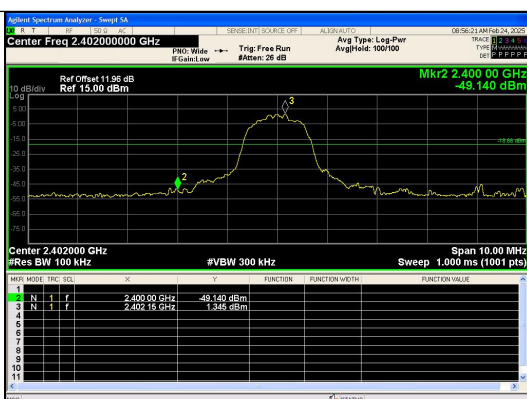
Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 78



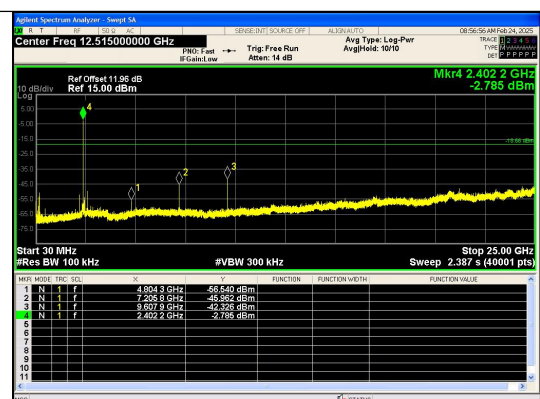
30.0 MHz - 25000.0 MHz
GFSK DH5 Channel 78



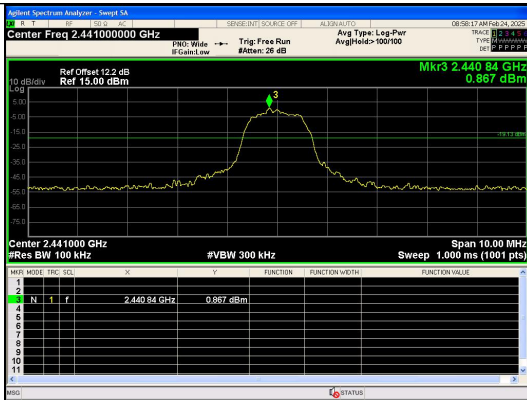
30.0 MHz - 25000.0 MHz
 $\pi/4$ DQPSK 2-DH5 Channel 78



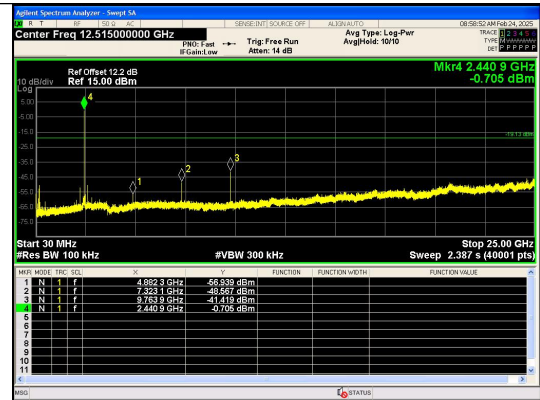
Out Of Band Emission
8DPSK 3-DH5 Channel 0



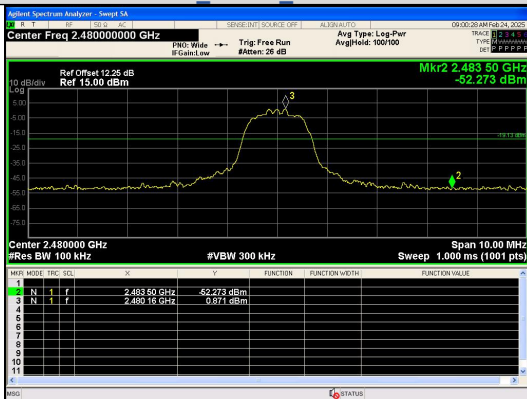
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 0



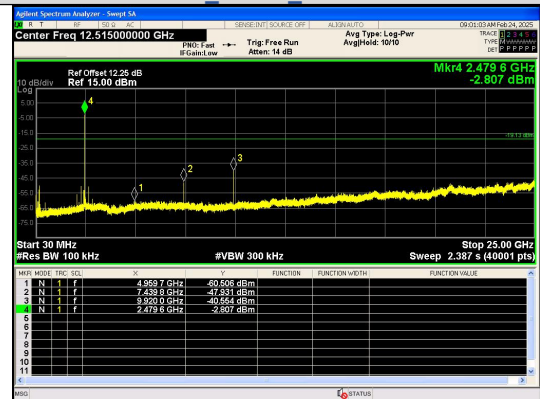
Out Of Band Emission
8DPSK 3-DH5 Channel 39



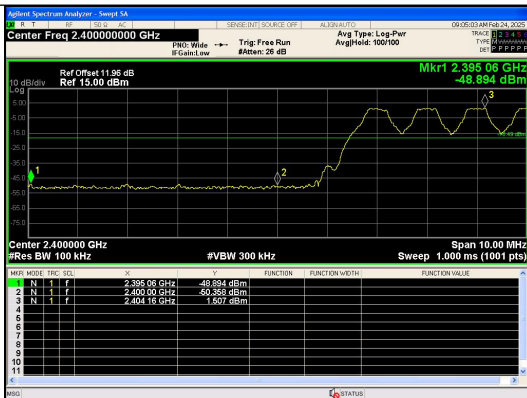
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 39



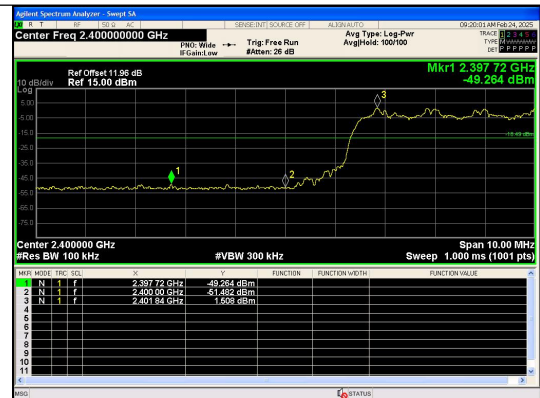
Out Of Band Emission
8DPSK 3-DH5 Channel 78



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



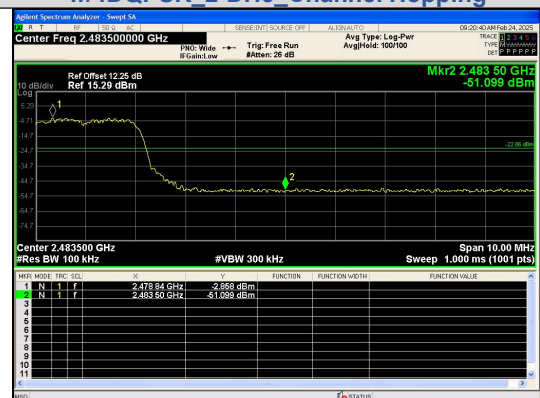
Out Of Band Emission(Left)
GFSK DH5 Channel Hopping



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