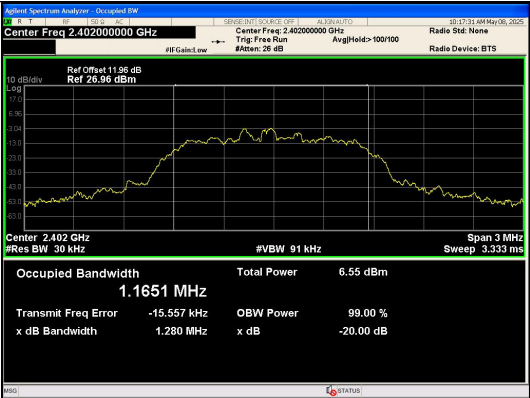
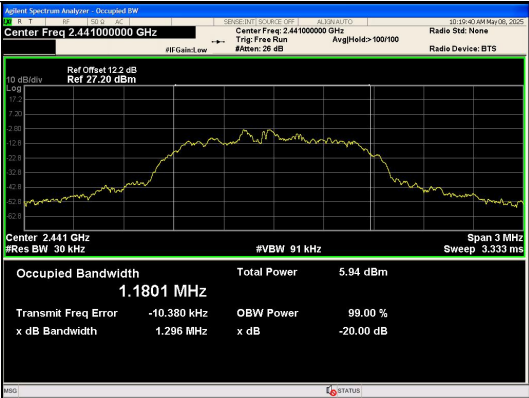
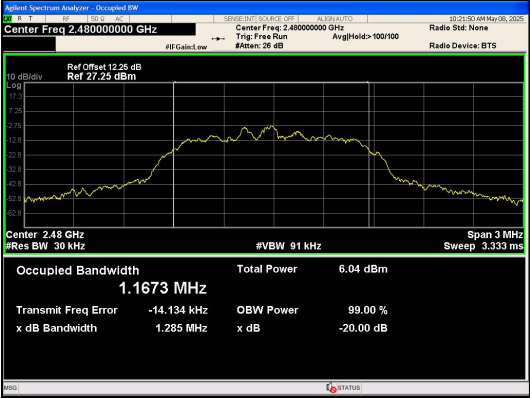




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39

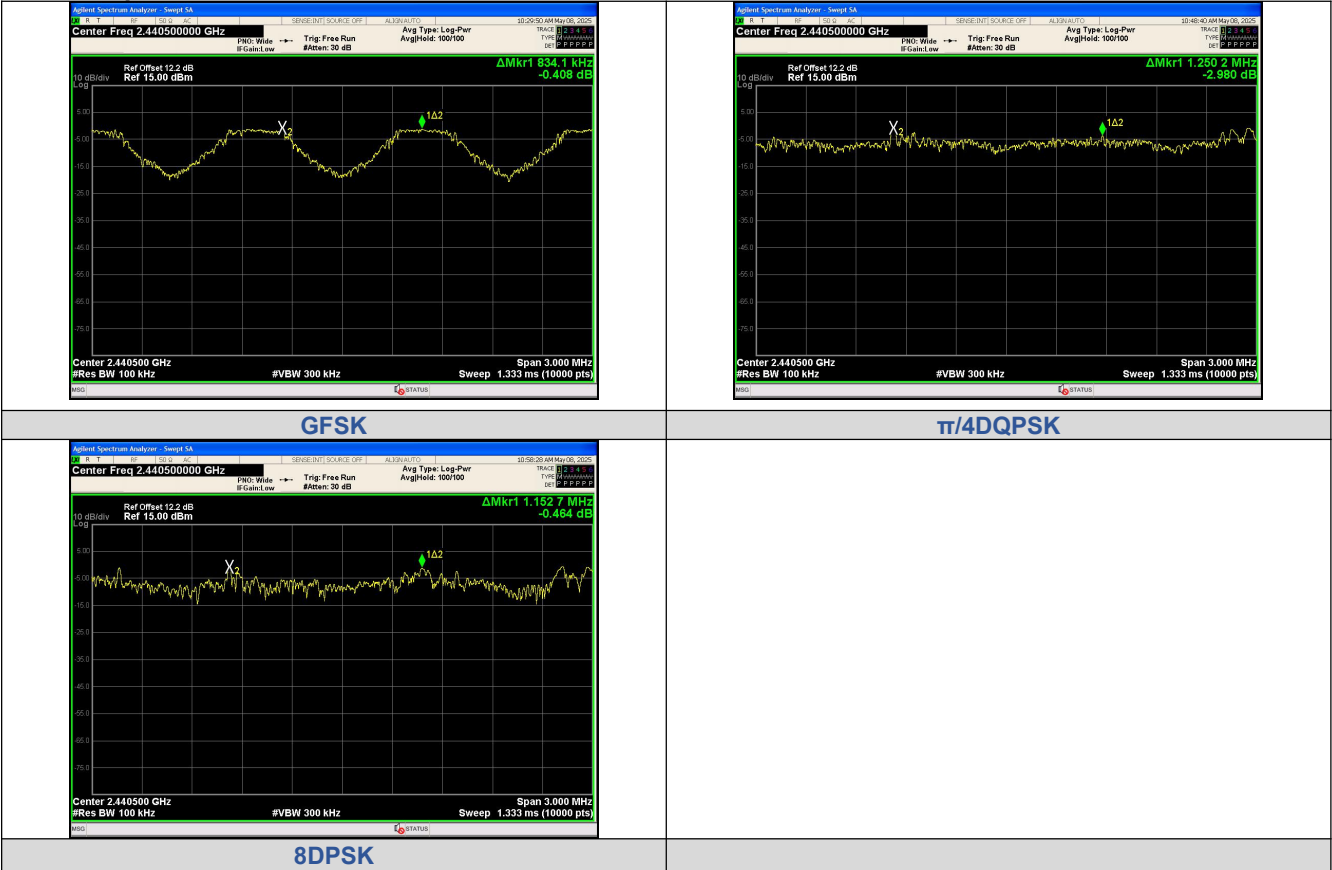


8DPSK 3-DH5 Channel 78

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	2440.1416	2440.9757	0.8341	0.685	PASS
$\pi/4$ DQPSK	2-DH5	2439.8245	2441.0747	1.2502	0.877	PASS
8DPSK	3-DH5	2439.8233	2440.976	1.1527	0.864	PASS

Test Graphs



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

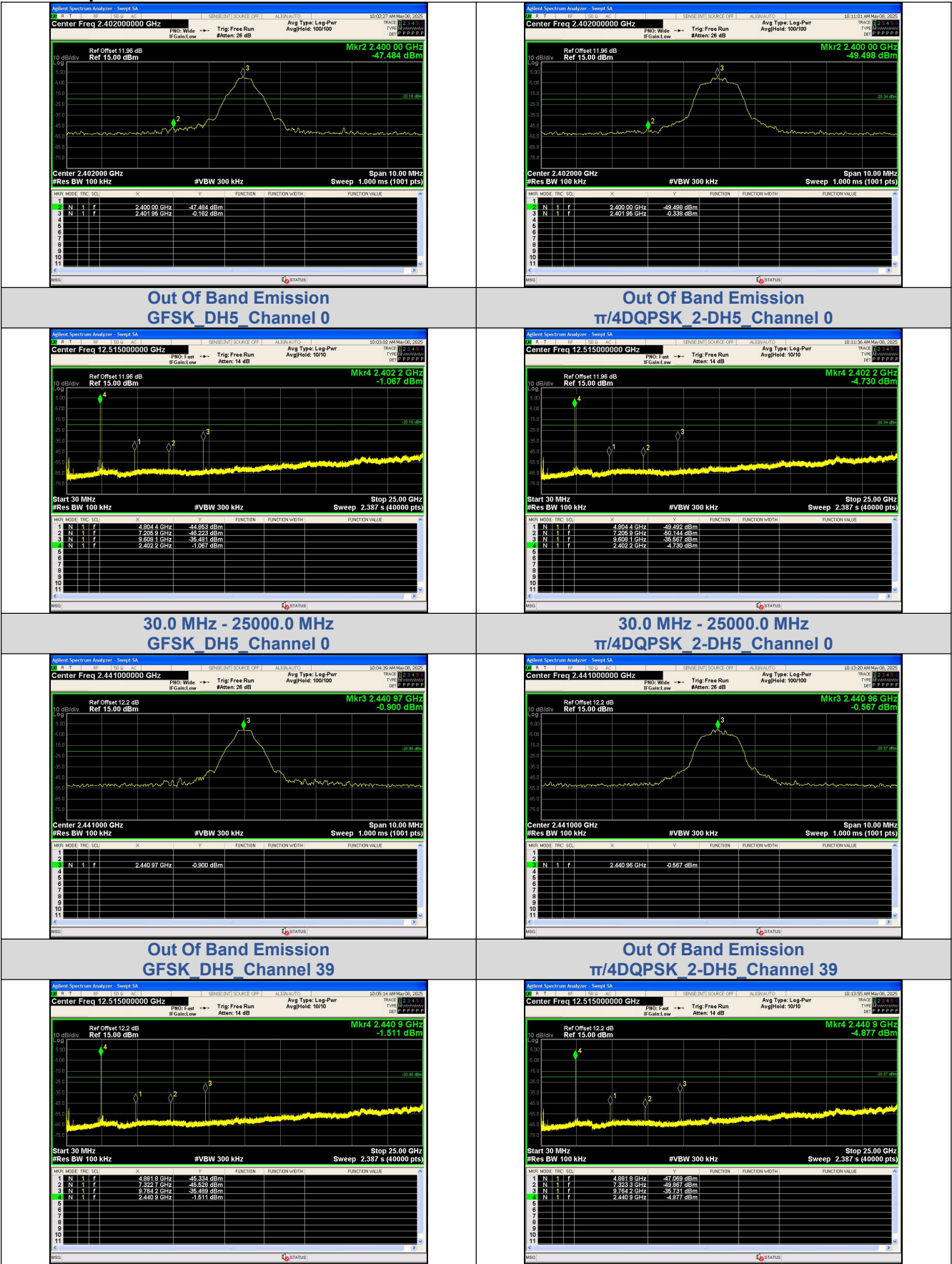
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	0	2400.00	-47.484	-20.16	-27.324	PASS
			4804.38	-44.853	-20.16	-24.693	PASS
			7205.93	-46.223	-20.16	-26.063	PASS
			9608.11	-35.481	-20.16	-15.321	PASS
		39	4881.79	-45.334	-20.9	-24.434	PASS
			7322.67	-45.528	-20.9	-24.628	PASS
			9764.17	-35.489	-20.9	-14.589	PASS
			2483.50	-51.495	-20.93	-30.565	PASS
		78	4959.83	-47.445	-20.93	-26.515	PASS
			7440.03	-43.151	-20.93	-22.221	PASS
			9920.24	-35.212	-20.93	-14.282	PASS
			2400.00	-49.498	-20.34	-29.158	PASS
$\pi/4$ DQPSK	2-DH5	0	4804.38	-49.492	-20.34	-29.152	PASS
			7205.93	-50.144	-20.34	-29.804	PASS
			9608.11	-35.567	-20.34	-15.227	PASS
			4881.79	-47.069	-20.57	-26.499	PASS
		39	7323.30	-49.867	-20.57	-29.297	PASS
			9764.17	-35.731	-20.57	-15.161	PASS
			2483.50	-51.862	-20.98	-30.882	PASS
			4959.83	-51.565	-20.98	-30.585	PASS
		78	7439.41	-48.605	-20.98	-27.625	PASS
			9920.24	-34.819	-20.98	-13.839	PASS
			2400.00	-48.041	-20.28	-27.761	PASS
			4803.76	-46.386	-20.28	-26.106	PASS
8DPSK	3-DH5	0	7205.93	-50.436	-20.28	-30.156	PASS
			9608.11	-35.569	-20.28	-15.289	PASS
			4882.42	-49.739	-20.66	-29.079	PASS
			7323.30	-52.527	-20.66	-31.867	PASS
		39	9764.17	-35.901	-20.66	-15.241	PASS
			2483.50	-50.883	-20.97	-29.913	PASS
			4959.83	-51.562	-20.97	-30.592	PASS
			7440.03	-46.033	-20.97	-25.063	PASS
		78	9920.24	-35.252	-20.97	-14.282	PASS

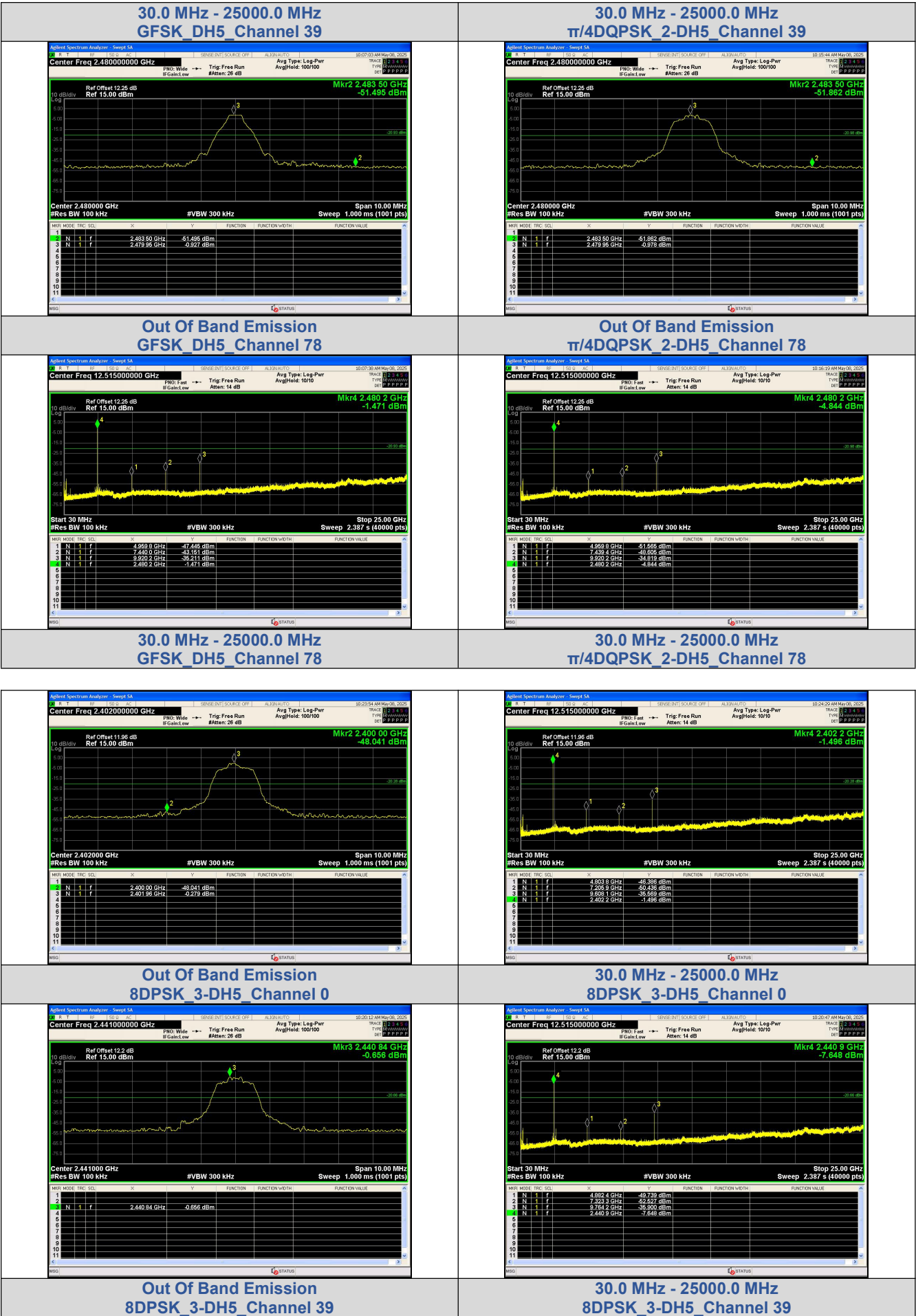
Hopping

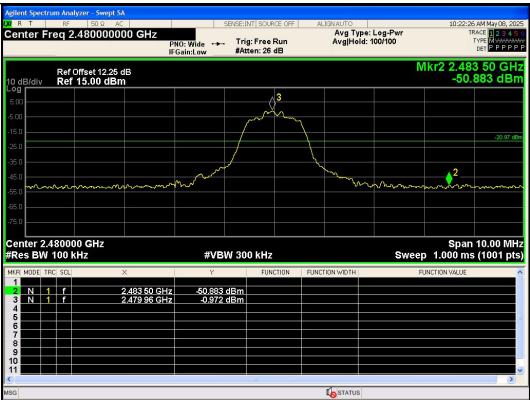
Hopping							
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	Hopping	2397.40	-49.750	-20.28	-29.470	PASS
			2400.00	-50.438	-20.28	-30.158	PASS
			2483.50	-50.471	-21.2	-29.271	PASS
			2400.00	-48.813	-20.54	-28.273	PASS
			2483.50	-50.265	-21.34	-28.925	PASS
			2398.86	-49.570	-20.55	-29.020	PASS
			2400.00	-51.128	-20.55	-30.578	PASS
			2483.50	-50.625	-21.1	-29.525	PASS
π/4DQPSK	2-DH5		2397.65	-49.610	-20.43	-29.180	PASS
			2400.00	-51.240	-20.43	-30.810	PASS
			2483.50	-51.178	-21.23	-29.948	PASS
			2395.67	-49.659	-20.44	-29.219	PASS
			2400.00	-51.930	-20.44	-31.490	PASS
			2483.50	-50.804	-21.37	-29.434	PASS
			2395.66	-49.525	-21.0	-28.525	PASS
			2400.00	-50.891	-21.0	-29.891	PASS
8DPSK	3-DH5		2483.50	-51.429	-21.76	-29.669	PASS
			2396.54	-50.042	-20.03	-30.012	PASS
			2400.00	-50.917	-20.03	-30.887	PASS
			2483.50	-51.259	-20.74	-30.519	PASS
		2398.48	-49.829	-20.59	-29.239	PASS	

			2400.00	-50.112	-20.59	-29.522	PASS
			2483.50	-51.293	-21.93	-29.363	PASS
			2398.47	-49.168	-20.33	-28.838	PASS
			2400.00	-51.668	-20.33	-31.338	PASS
			2483.50	-50.889	-20.88	-30.009	PASS

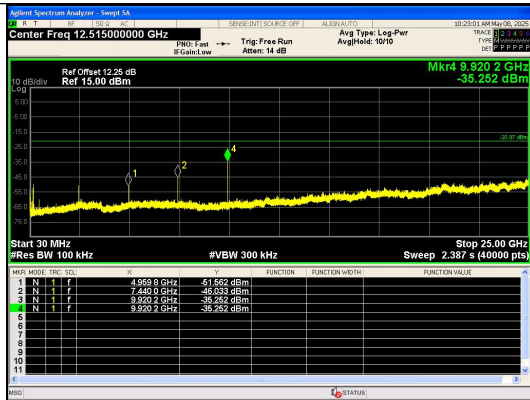
Test Graphs



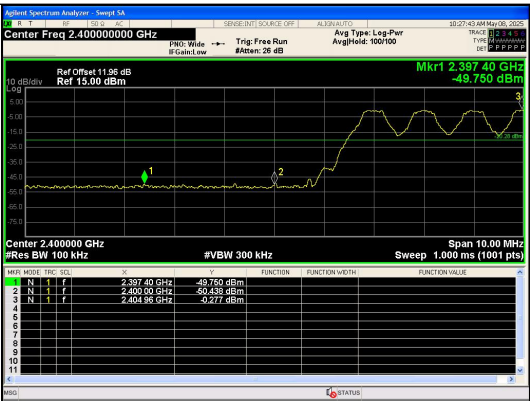




Out Of Band Emission
8DPSK 3-DH5 Channel 78



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



Out Of Band Emission(Left)
GFSK DH5 Channel Hopping



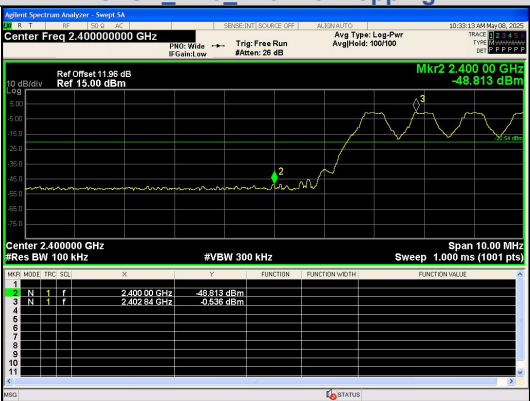
Out Of Band Emission(Left)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



Out Of Band Emission(Right)
GFSK DH5 Channel Hopping



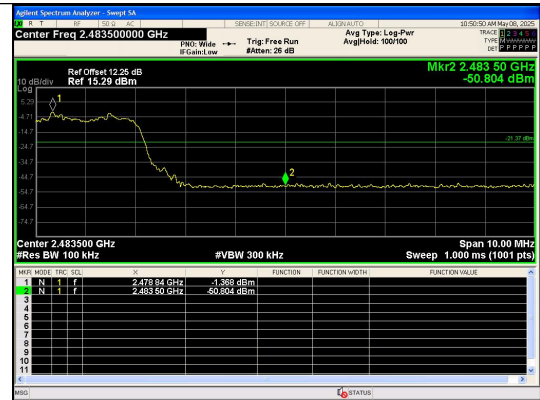
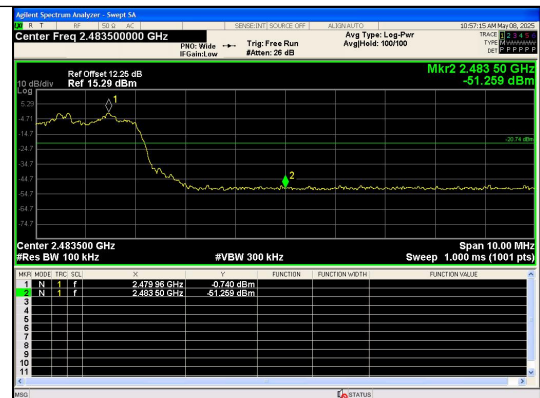
Out Of Band Emission(Right)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



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 HoppingOut Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel HoppingOut Of Band Emission(Left)
GFSK_DH5_Channel HoppingOut Of Band Emission(Left)
 $\pi/4$ DQPSK_2-DH5_Channel HoppingOut Of Band Emission(Right)
GFSK_DH5_Channel HoppingOut Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel HoppingOut Of Band Emission(Left)
8DPSK_3-DH5_Channel HoppingOut Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping