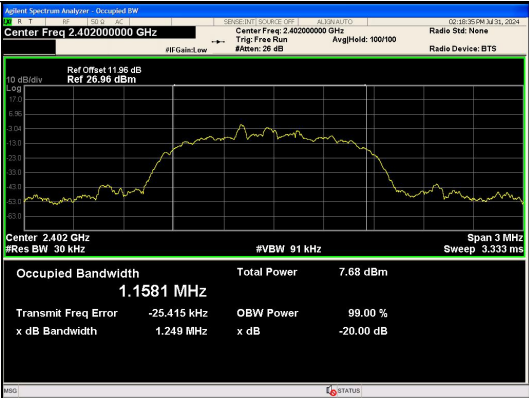
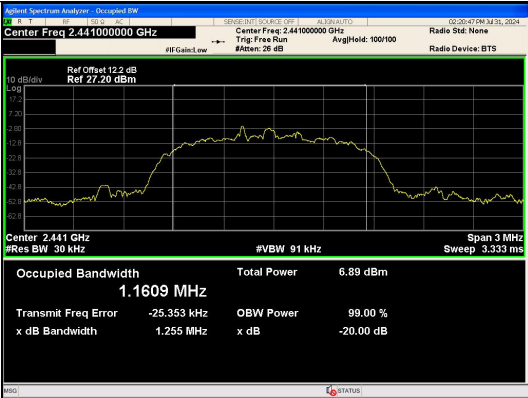
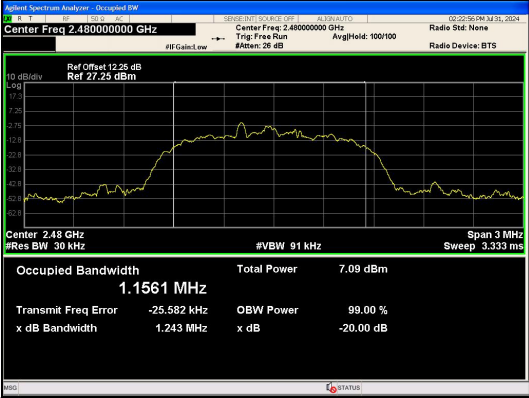




8DPSK 3-DH5 Channel 0



8DPSK 3-DH5 Channel 39



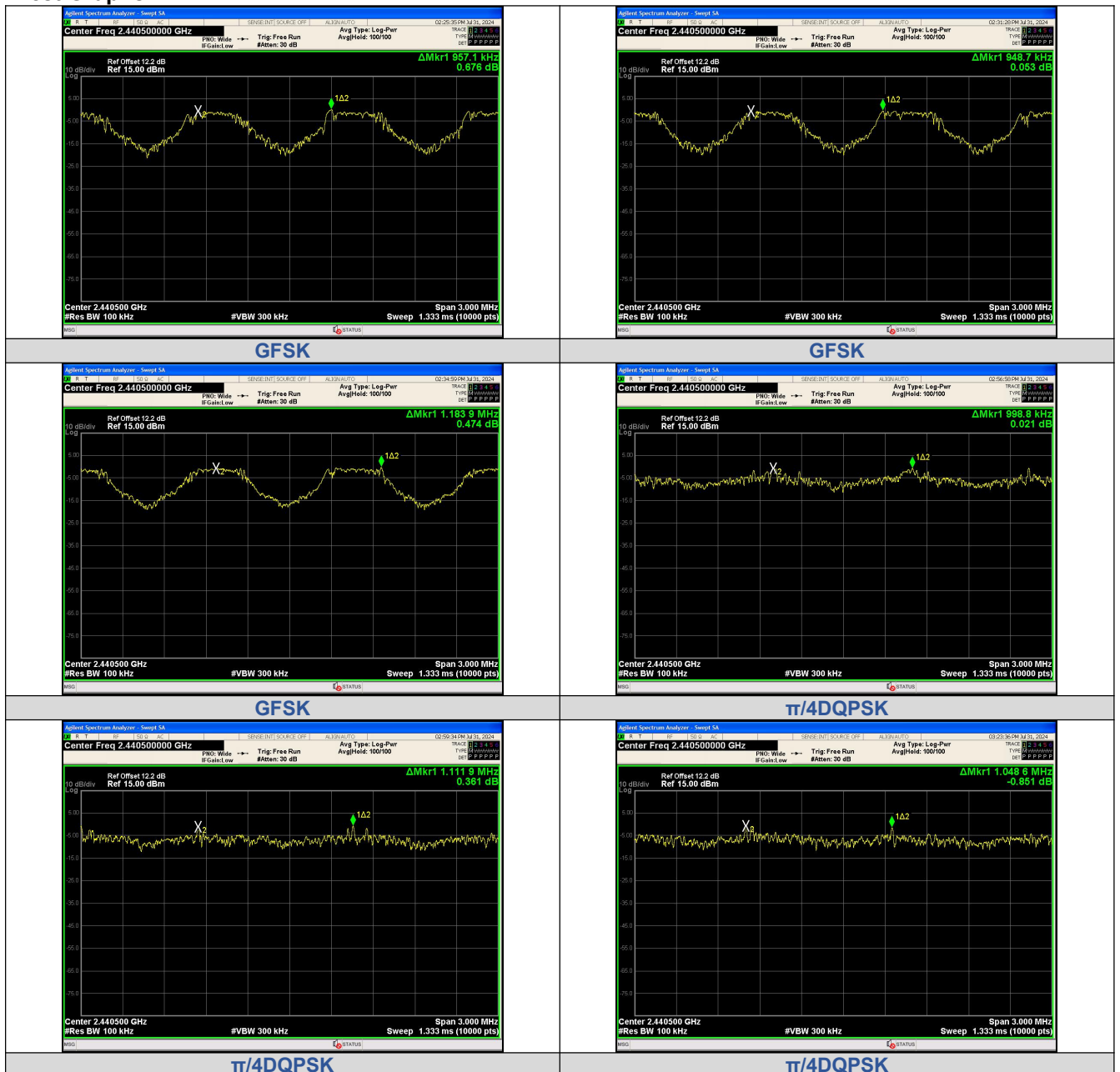
8DPSK 3-DH5 Channel 78

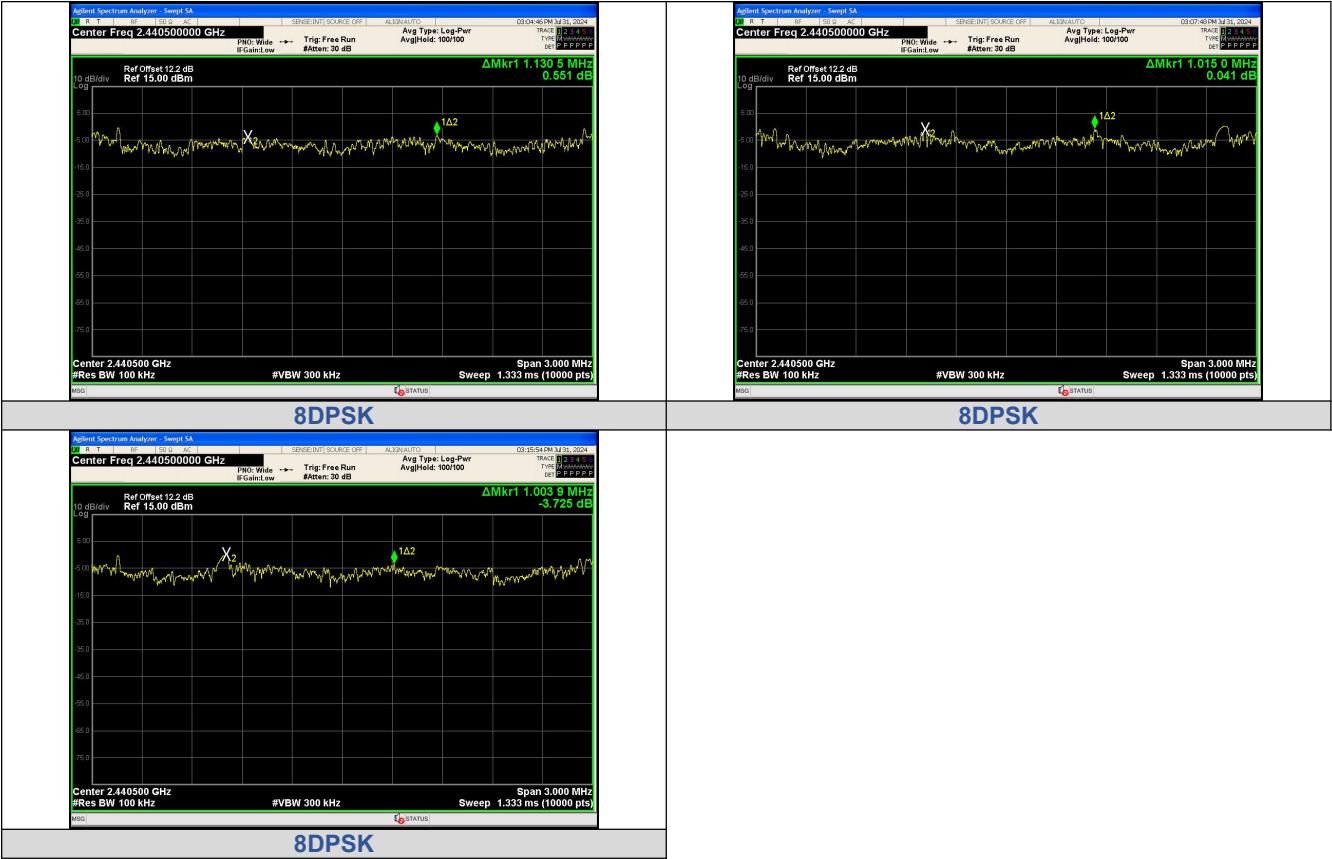
APPENDIX VII. Carrier Frequencies Separation

Test Result

Modulation	Packet	Left Center frequency (MHz)	Right Center frequency (MHz)	Hopping Frequency Separation (MHz)	Limit (MHz)	Result
GFSK	DH5	2439.8425	2440.7996	0.9571	0.625	PASS
GFSK	DH5	2439.8353	2440.784	0.9487	0.628	PASS
GFSK	DH5	2439.9727	2441.1566	1.1839	0.629	PASS
$\pi/4$ DQPSK	2-DH5	2439.9967	2440.9955	0.9988	0.844	PASS
$\pi/4$ DQPSK	2-DH5	2439.8428	2440.9547	1.1119	0.853	PASS
$\pi/4$ DQPSK	2-DH5	2439.8002	2440.8488	1.0486	0.859	PASS
8DPSK	3-DH5	2439.9355	2441.066	1.1305	0.833	PASS
8DPSK	3-DH5	2440.0141	2441.0291	1.0150	0.837	PASS
8DPSK	3-DH5	2439.8053	2440.8092	1.0039	0.829	PASS

Test Graphs





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

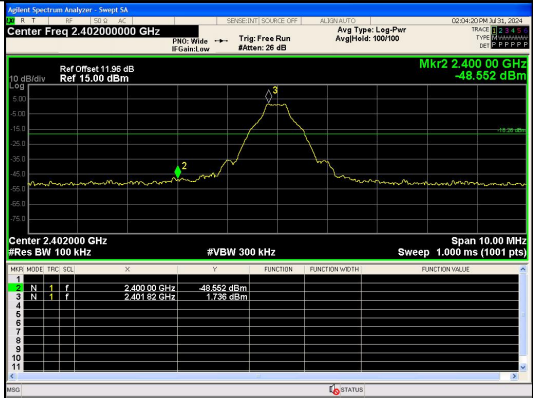
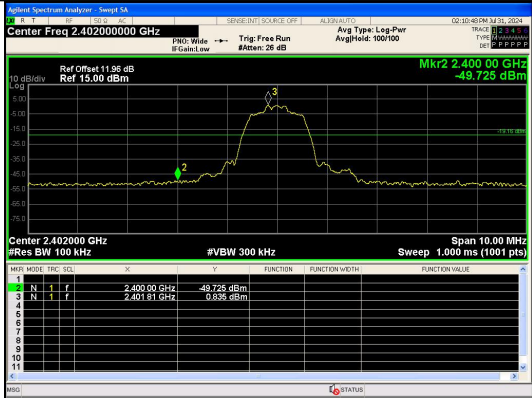
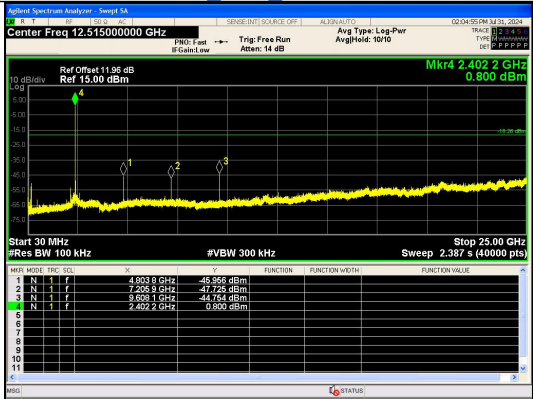
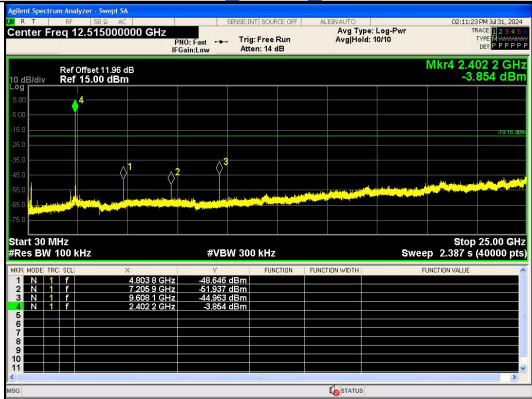
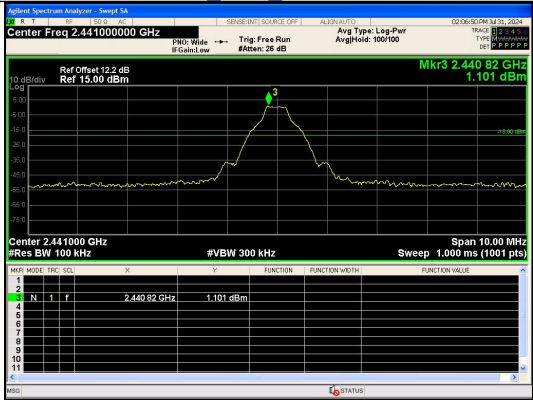
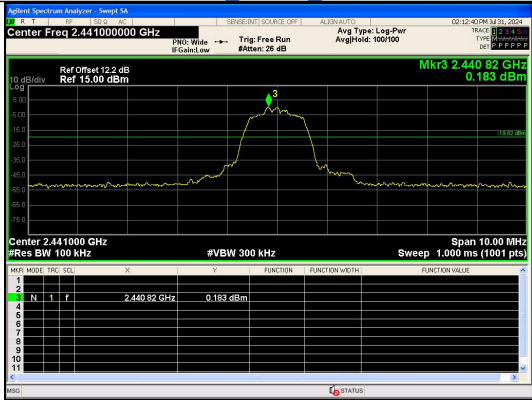
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	0	2400.00	-48.552	-18.26	-30.292	PASS
			4803.76	-45.956	-18.26	-27.696	PASS
			7205.93	-47.725	-18.26	-29.465	PASS
			9608.11	-44.754	-18.26	-26.494	PASS
		39	4881.79	-45.378	-18.9	-26.478	PASS
			7323.30	-49.368	-18.9	-30.468	PASS
			9764.17	-45.564	-18.9	-26.664	PASS
		78	2483.50	-49.744	-18.8	-30.944	PASS
			4959.83	-46.646	-18.8	-27.846	PASS
			7440.03	-48.980	-18.8	-30.180	PASS
			9919.62	-46.222	-18.8	-27.422	PASS
			24667.9	-45.996	-18.8	-27.196	PASS
$\pi/4$ DQPSK	2-DH5	0	2400.00	-49.725	-19.16	-30.565	PASS
			4803.76	-48.646	-19.16	-29.486	PASS
			7205.93	-51.937	-19.16	-32.777	PASS
			9608.11	-44.963	-19.16	-25.803	PASS
		39	4881.79	-47.217	-19.82	-27.397	PASS
			7323.30	-53.899	-19.82	-34.079	PASS
			9764.17	-46.733	-19.82	-26.913	PASS
			24979.4	-45.973	-19.82	-26.153	PASS
		78	2483.50	-50.174	-19.68	-30.494	PASS
			4959.83	-47.229	-19.68	-27.549	PASS
			7440.03	-51.066	-19.68	-31.386	PASS
			9919.62	-46.604	-19.68	-26.924	PASS
			24932.0	-45.876	-19.68	-26.196	PASS
8DPSK	3-DH5	0	2400.00	-49.787	-19.07	-30.717	PASS
			4803.76	-48.050	-19.07	-28.980	PASS
			7205.93	-50.182	-19.07	-31.112	PASS
			9608.11	-45.288	-19.07	-26.218	PASS
			24949.4	-45.231	-19.07	-26.161	PASS
		39	4881.79	-48.181	-19.79	-28.391	PASS
			7322.67	-49.677	-19.79	-29.887	PASS
			9764.17	-46.520	-19.79	-26.730	PASS
			24855.2	-45.376	-19.79	-25.586	PASS
		78	2483.50	-51.410	-19.73	-31.680	PASS
			4959.83	-47.178	-19.73	-27.448	PASS
			7440.03	-52.953	-19.73	-33.224	PASS
			9919.62	-47.017	-19.73	-27.287	PASS
			24845.2	-45.017	-19.73	-25.287	PASS

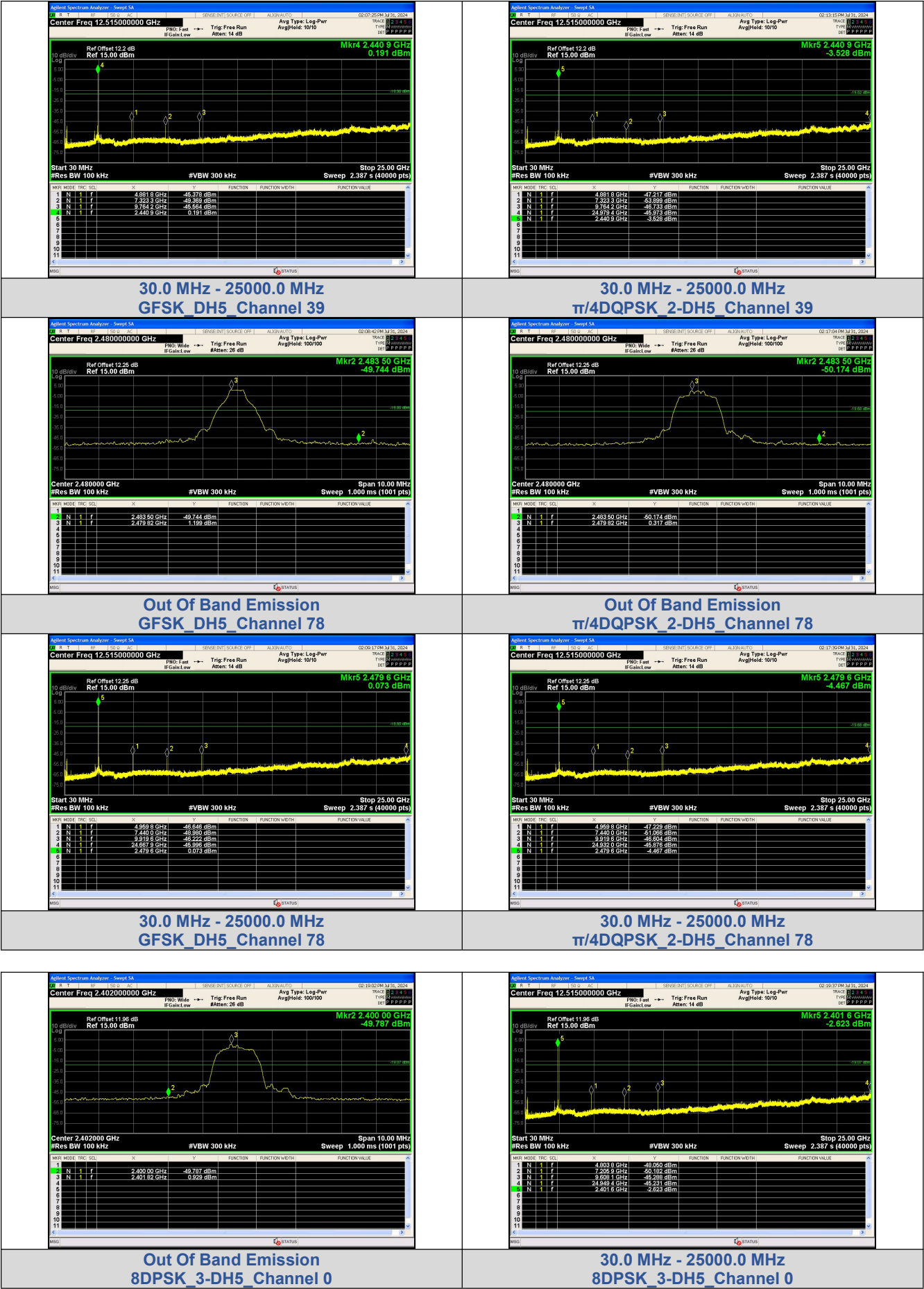
Hopping

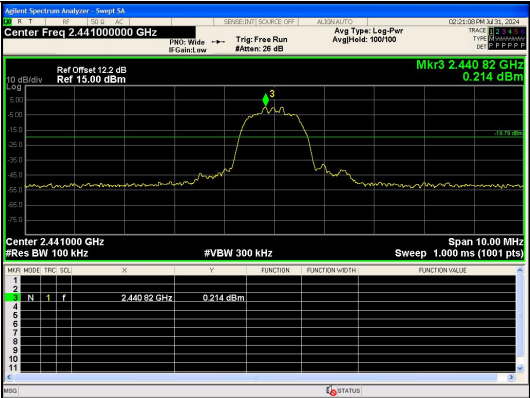
Hopping							
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB			

8DPSK	3-DH5		2397.38	-47.935	-20.16	-27.775	PASS
			2400.00	-51.694	-20.16	-31.534	PASS
			2483.50	-50.637	-22.8	-27.837	PASS
			2398.59	-48.115	-19.27	-28.845	PASS
			2400.00	-50.733	-19.27	-31.463	PASS
			2483.50	-48.912	-19.79	-29.122	PASS
			2398.17	-45.976	-19.17	-26.806	PASS
			2400.00	-49.294	-19.17	-30.124	PASS
			2483.50	-49.424	-20.79	-28.634	PASS
			2398.15	-45.997	-19.13	-26.867	PASS
			2400.00	-49.548	-19.13	-30.418	PASS
			2483.50	-50.712	-19.75	-30.962	PASS

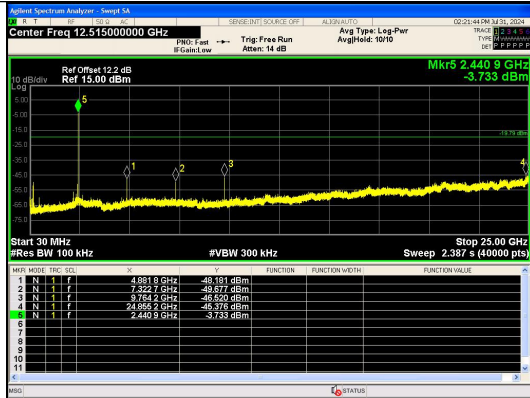
Test Graphs

	
Out Of Band Emission GFSK_DH5_Channel 0	Out Of Band Emission $\pi/4$ DQPSK_2-DH5_Channel 0
	
30.0 MHz - 25000.0 MHz GFSK_DH5_Channel 0	30.0 MHz - 25000.0 MHz $\pi/4$ DQPSK_2-DH5_Channel 0
	
Out Of Band Emission GFSK_DH5_Channel 39	Out Of Band Emission $\pi/4$ DQPSK_2-DH5_Channel 39

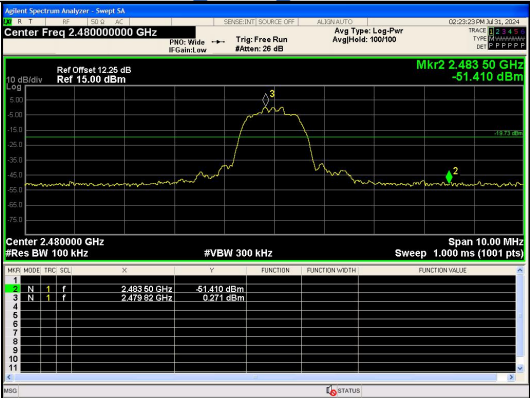




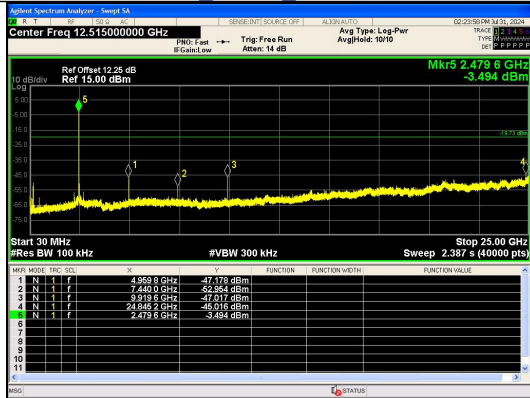
Out Of Band Emission
8DPSK_3-DH5_Channel 39



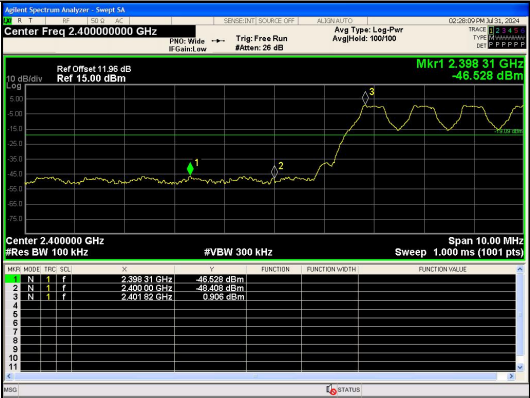
30.0 MHz - 25000.0 MHz
8DPSK_3-DH5_Channel 39



Out Of Band Emission
8DPSK_3-DH5_Channel 78



30.0 MHz - 25000.0 MHz
8DPSK_3-DH5_Channel 78



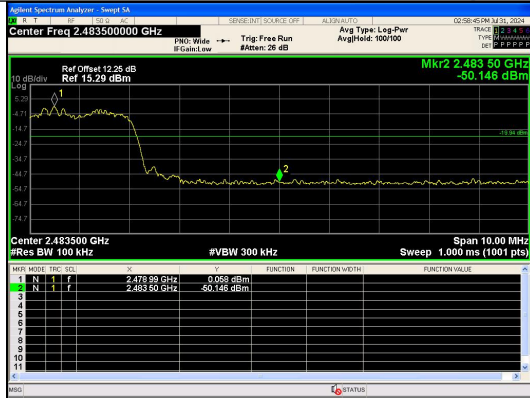
Out Of Band Emission(Left)
GFSK_DH5_Channel Hopping



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