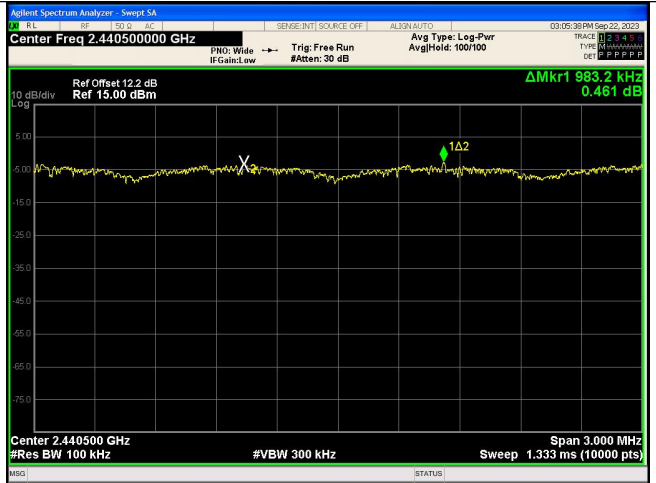




$\pi/4$ DQPSK



$\pi/4$ DQPSK



8DPSK



8DPSK



8DPSK

Void

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

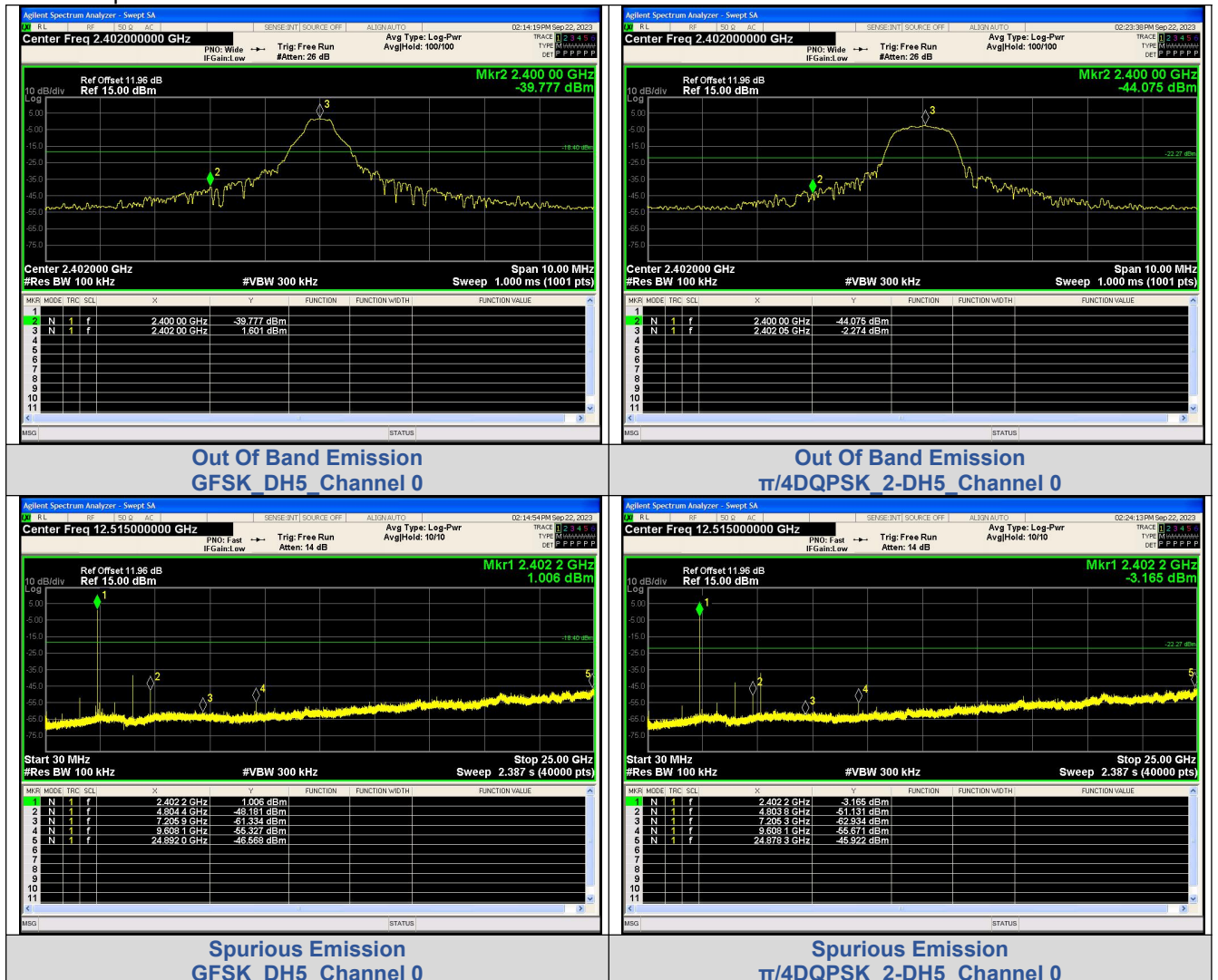
Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	0	2400.00	-39.777	-18.4	-21.377	PASS
			4804.38	-48.181	-18.4	-29.781	PASS
			7205.93	-61.334	-18.4	-42.934	PASS
			9608.11	-55.327	-18.4	-36.927	PASS
			24892.0	-46.568	-18.4	-28.168	PASS
		39	4881.79	-48.201	-18.99	-29.211	PASS
			7323.92	-62.651	-18.99	-43.661	PASS
			9764.17	-58.003	-18.99	-39.013	PASS
			24904.5	-45.511	-18.99	-26.521	PASS
		78	2483.50	-51.041	-19.1	-31.941	PASS
			4959.83	-48.683	-19.1	-29.583	PASS
			7440.03	-63.308	-19.1	-44.208	PASS
			9920.24	-57.166	-19.1	-38.066	PASS
			24875.8	-45.248	-19.1	-26.148	PASS
$\pi/4$ DQPSK	2-DH5	0	2400.00	-44.075	-22.27	-21.805	PASS
			4803.76	-51.131	-22.27	-28.861	PASS
			7205.31	-62.934	-22.27	-40.664	PASS
			9608.11	-55.671	-22.27	-33.401	PASS
			24878.3	-45.922	-22.27	-23.652	PASS
		39	4881.79	-52.872	-22.52	-30.352	PASS
			7323.92	-62.621	-22.52	-40.101	PASS
			9764.17	-60.477	-22.52	-37.957	PASS
			24923.2	-45.890	-22.52	-23.370	PASS
		78	2483.50	-50.186	-22.71	-27.476	PASS
			4959.83	-51.769	-22.71	-29.059	PASS
			7439.41	-63.234	-22.71	-40.524	PASS
			9920.24	-59.428	-22.71	-36.718	PASS
			24915.7	-45.334	-22.71	-22.624	PASS
8DPSK	3-DH5	0	2400.00	-40.869	-22.03	-18.839	PASS
			4803.76	-49.005	-22.03	-26.975	PASS
			7206.56	-62.548	-22.03	-40.518	PASS
			9608.11	-56.802	-22.03	-34.772	PASS
			24916.3	-45.808	-22.03	-23.778	PASS
		39	4881.79	-49.353	-22.44	-26.913	PASS
			7322.05	-62.248	-22.44	-39.808	PASS
			9764.17	-58.748	-22.44	-36.308	PASS
			24905.7	-45.783	-22.44	-23.343	PASS
		78	2483.50	-50.063	-22.56	-27.503	PASS
			4959.83	-51.525	-22.56	-28.965	PASS
			7440.66	-63.978	-22.56	-41.418	PASS
			9920.24	-57.432	-22.56	-34.872	PASS
			24534.9	-45.924	-22.56	-23.364	PASS

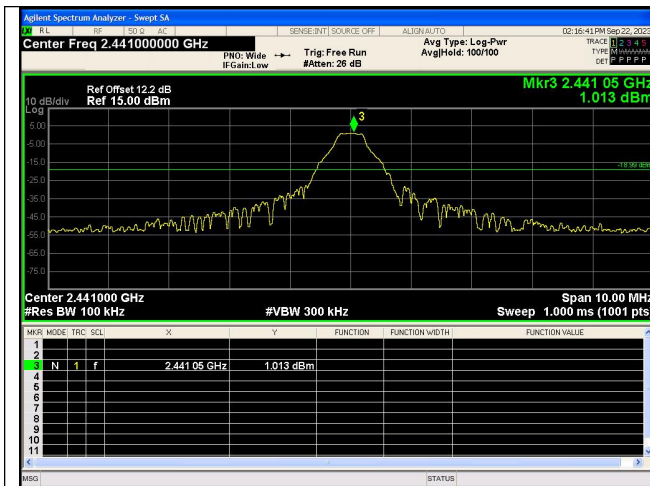
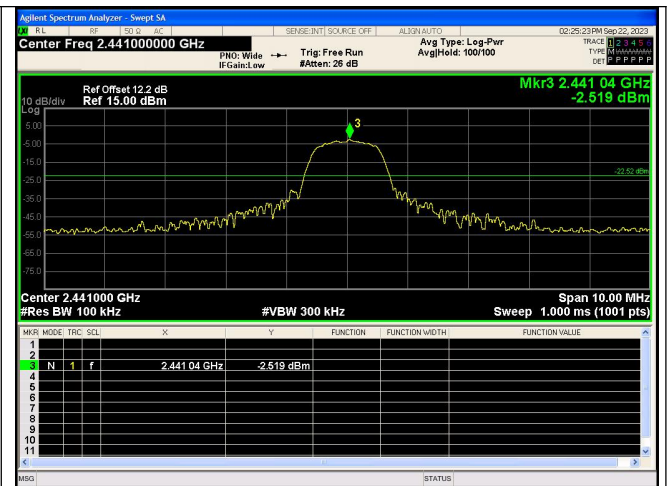
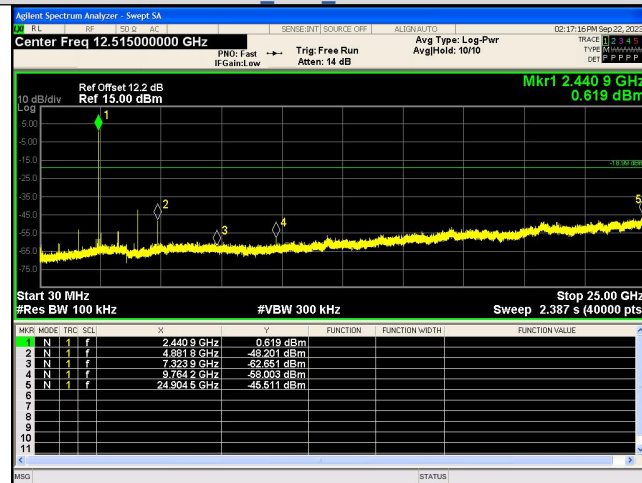
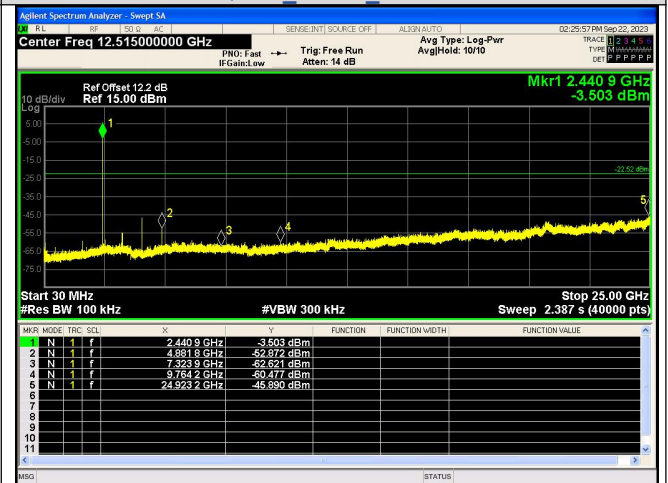
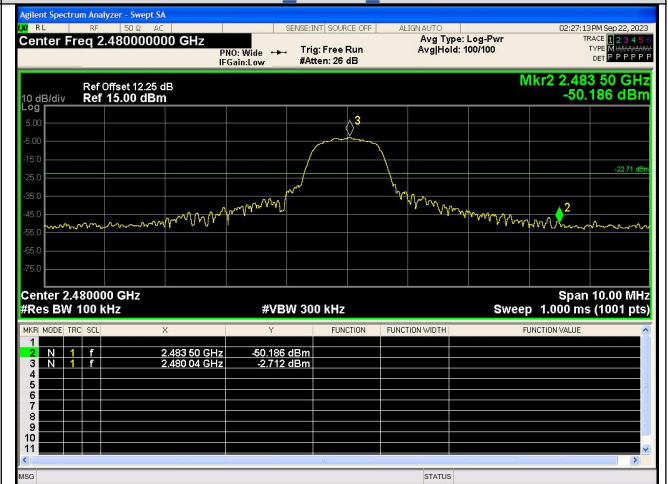
Hopping

Modulation	Packet	Channel	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
GFSK	DH5	Hopping	2398.92	-48.842	-21.07	-27.772	PASS
			2400.00	-52.018	-21.07	-30.948	PASS
			2483.50	-50.521	-21.55	-28.971	PASS

$\pi/4$ DQPSK	2-DH5	2400.00	-49.857	-21.01	-28.847	PASS
		2483.50	-51.099	-21.59	-29.509	PASS
		2397.99	-49.702	-21.03	-28.672	PASS
		2400.00	-52.227	-21.03	-31.197	PASS
		2483.50	-50.781	-21.55	-29.231	PASS
		2398.78	-49.883	-22.18	-27.703	PASS
		2400.00	-51.983	-22.18	-29.803	PASS
		2483.50	-50.238	-22.52	-27.718	PASS
		2398.53	-50.252	-22.18	-28.072	PASS
		2400.00	-51.092	-22.18	-28.912	PASS
		2483.50	-51.030	-22.68	-28.350	PASS
		2398.62	-47.691	-22.93	-24.761	PASS
		2400.00	-51.735	-22.93	-28.805	PASS
		2483.50	-50.154	-22.73	-27.424	PASS
8DPSK	3-DH5	2397.87	-49.794	-22.64	-27.154	PASS
		2400.00	-51.827	-22.64	-29.187	PASS
		2483.50	-50.197	-22.99	-27.207	PASS
		2396.35	-50.199	-22.06	-28.139	PASS
		2400.00	-51.171	-22.06	-29.111	PASS
		2483.50	-50.582	-22.96	-27.622	PASS
		2398.90	-48.586	-21.99	-26.596	PASS
		2400.00	-51.176	-21.99	-29.186	PASS
		2483.50	-51.698	-22.58	-29.118	PASS

Test Graphs



Out Of Band Emission
GFSK DH5 Channel 39Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 39Spurious Emissions
GFSK DH5 Channel 39Spurious Emissions
 $\pi/4$ DQPSK 2-DH5 Channel 39Out Of Band Emission
GFSK DH5 Channel 78Out Of Band Emission
 $\pi/4$ DQPSK 2-DH5 Channel 78

