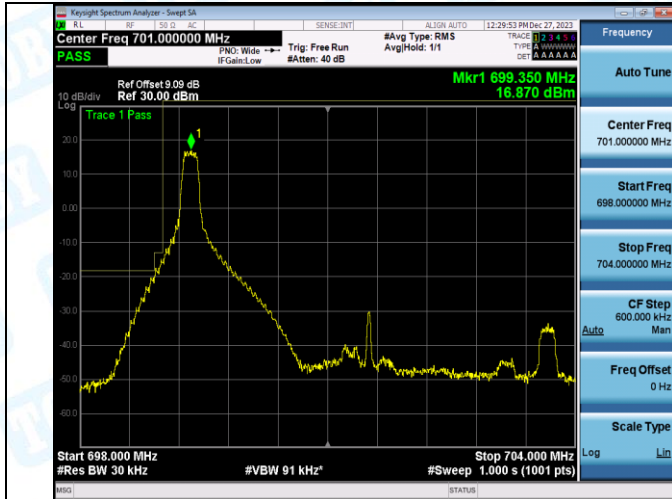
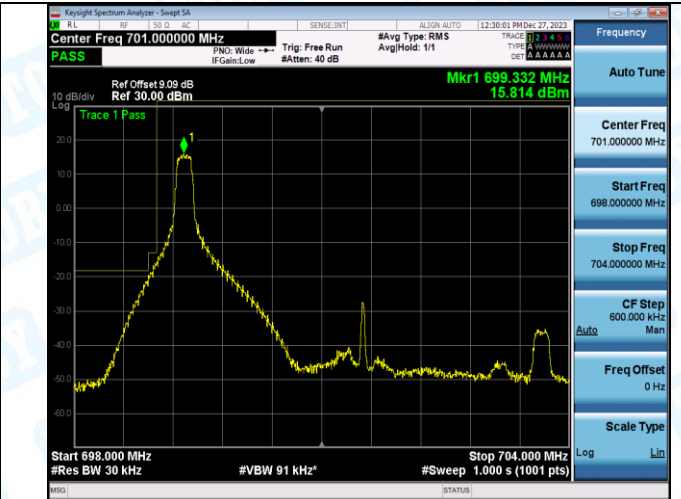
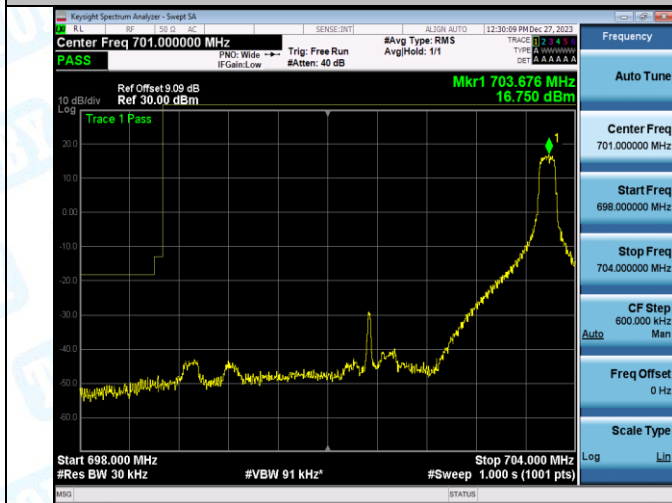




Band12_5MHz_QPSK_23035_1RB#24



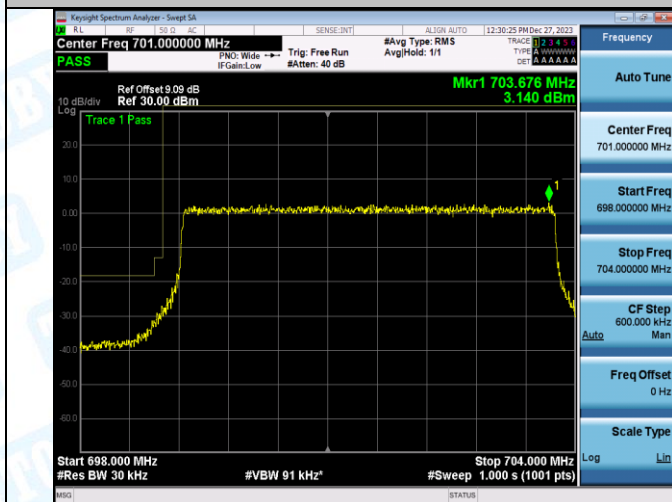
Band12_5MHz_16QAM_23035_1RB#24



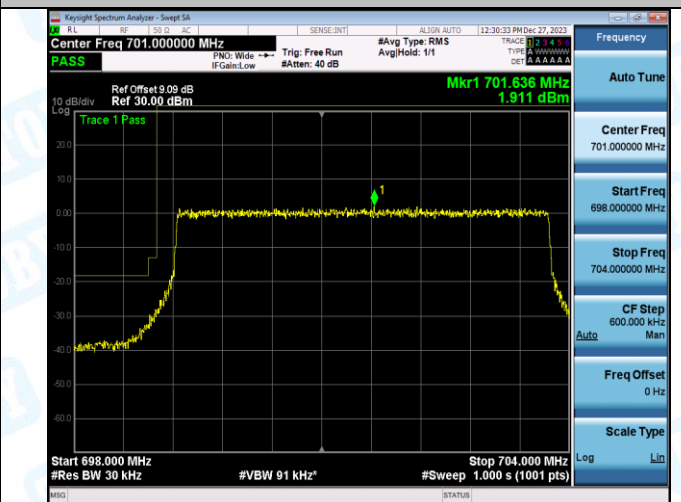
Band12_5MHz_QPSK_23035_25RB#0



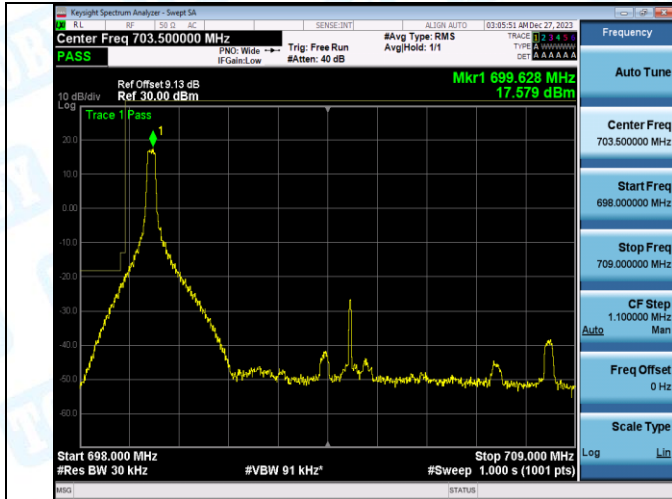
Band12_5MHz_16QAM_23035_25RB#0



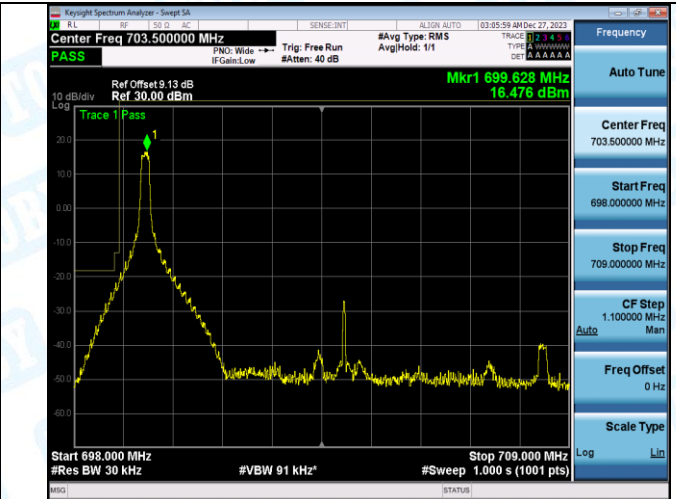
Band12_10MHz_QPSK_23060_1RB#0



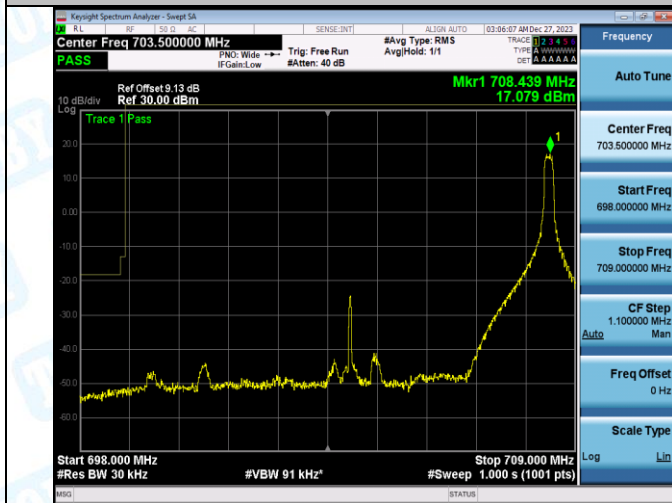
Band12_10MHz_16QAM_23060_1RB#0



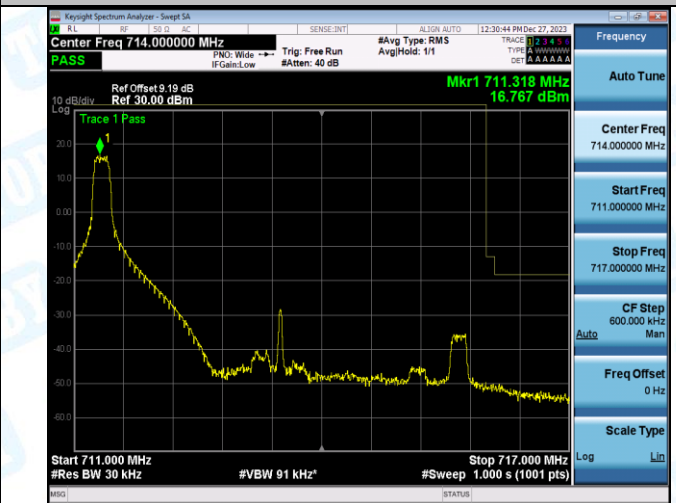
Band12_10MHz_QPSK_23060_1RB#49



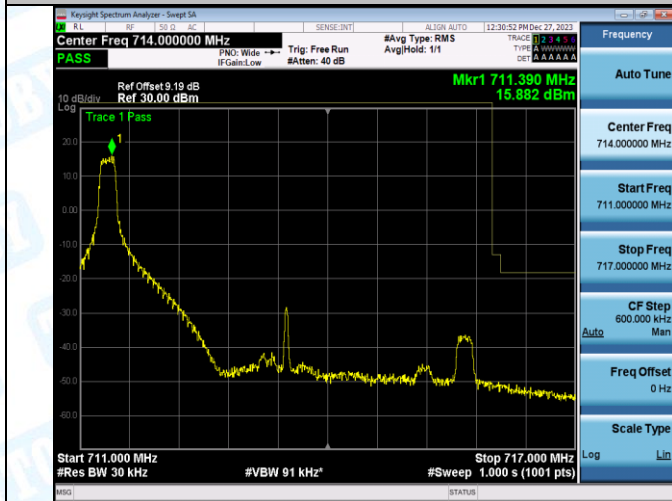
Band12_5MHz_QPSK_23155_1RB#0



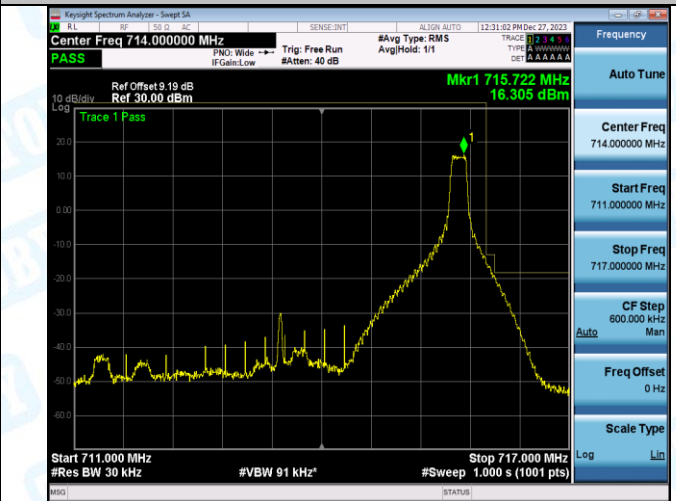
Band12_5MHz_16QAM_23155_1RB#0



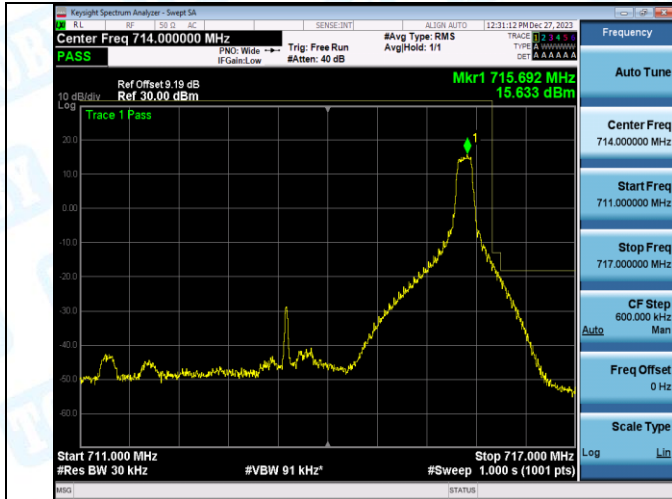
Band12_5MHz_QPSK_23155_1RB#24



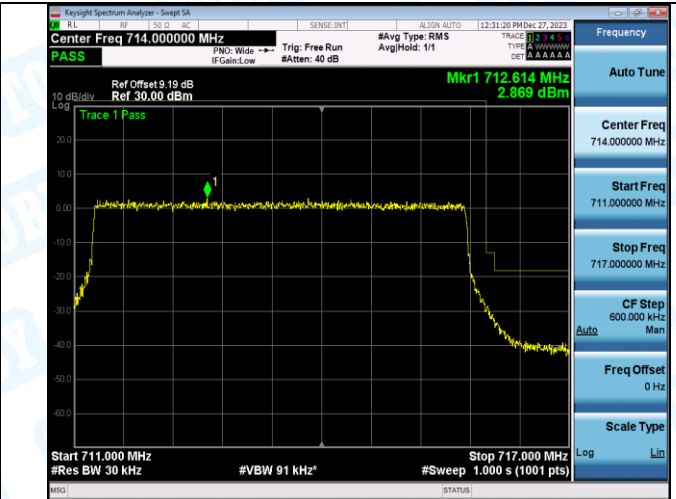
Band12_5MHz_16QAM_23155_1RB#24



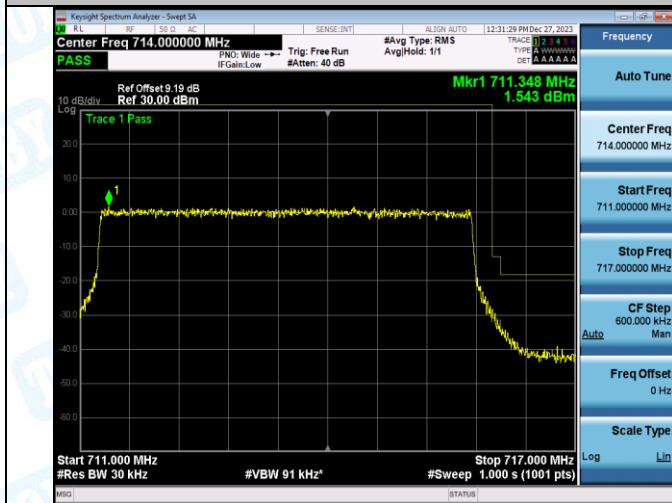
Band12_5MHz_QPSK_23155_25RB#0



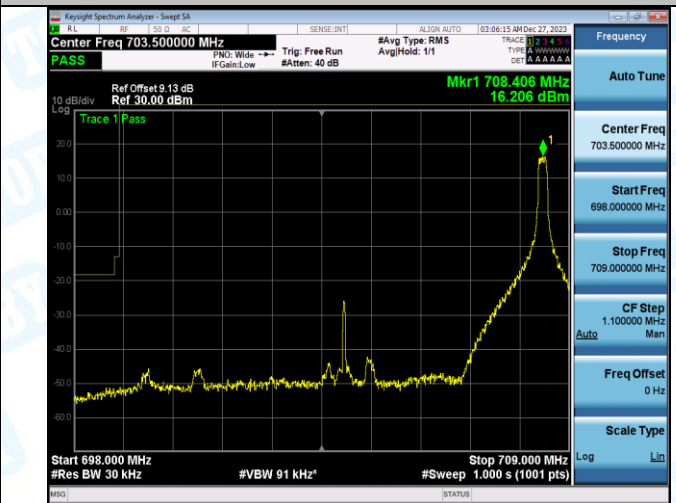
Band12_5MHz_16QAM_23155_25RB#0



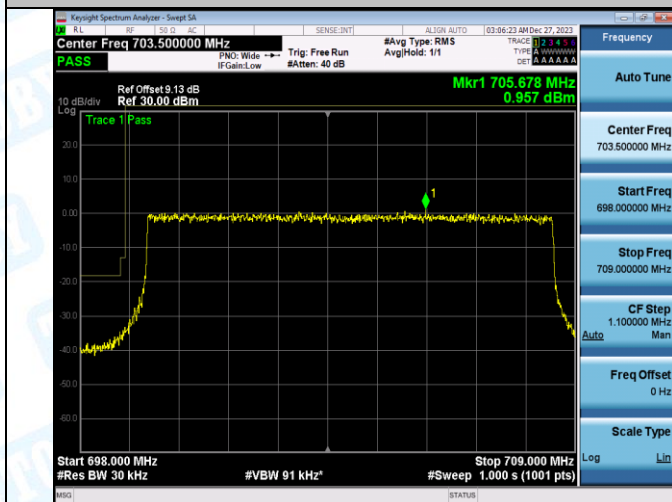
Band12_10MHz_16QAM_23060_1RB#49



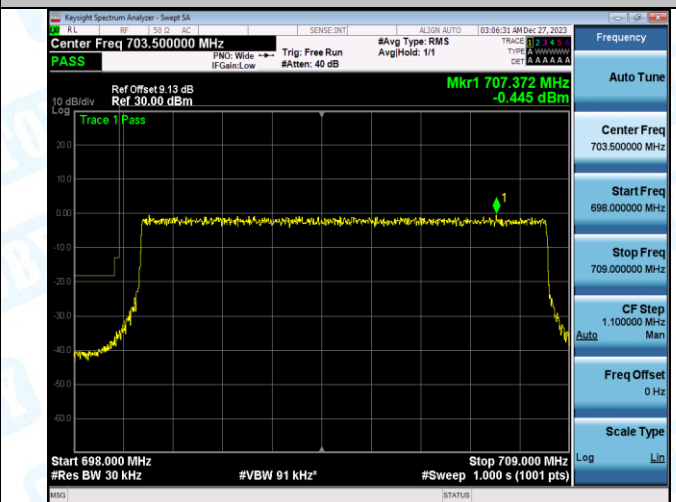
Band12_10MHz_QPSK_23060_50RB#0



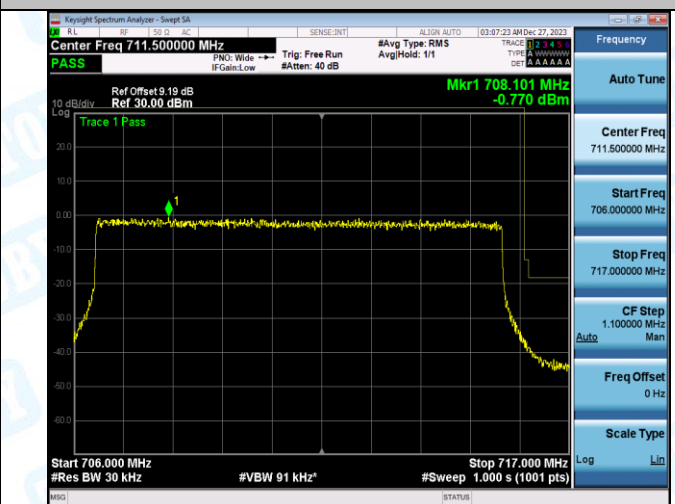
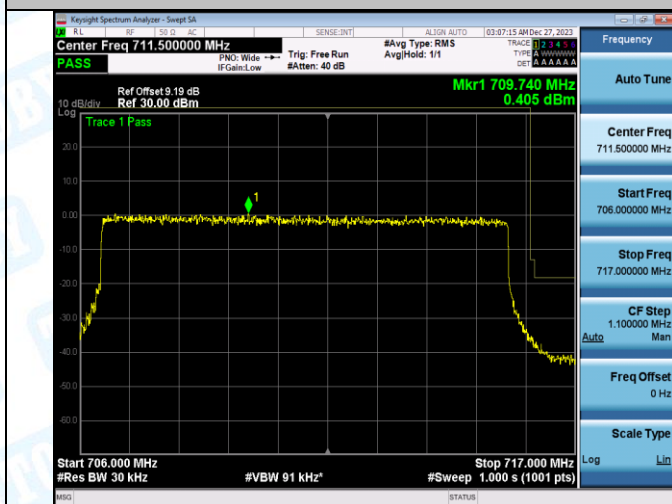
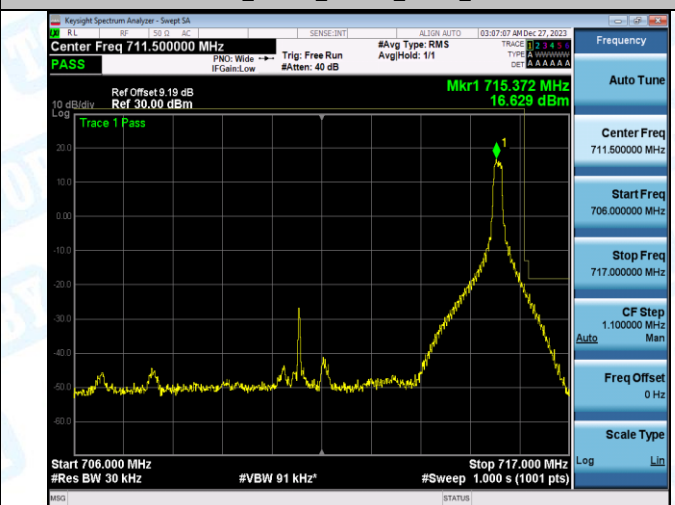
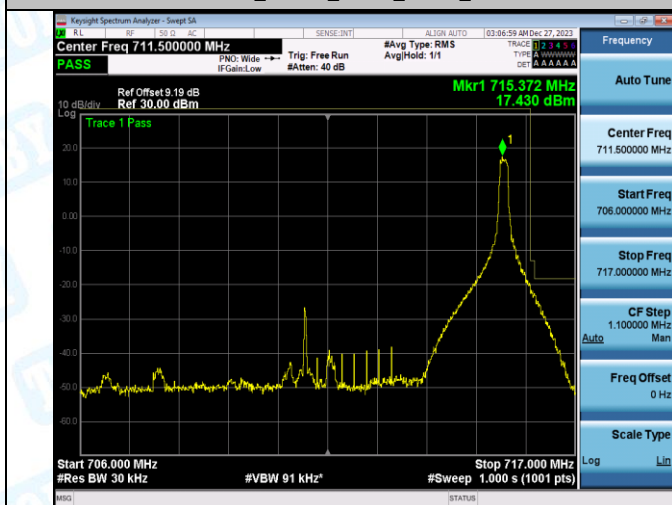
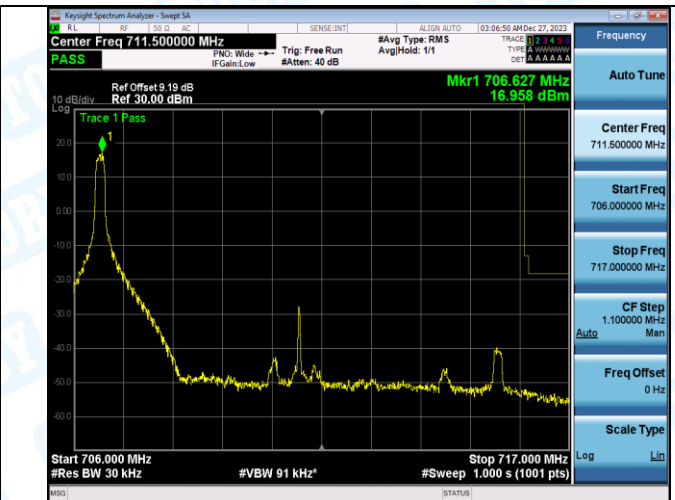
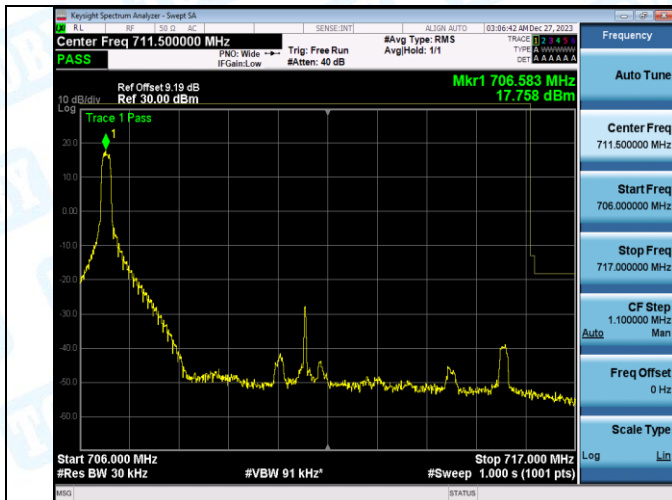
Band12_10MHz_16QAM_23060_50RB#0



Band12_10MHz_QPSK_23130_1RB#0



Band12_10MHz_16QAM_23130_1RB#0



5. Conducted Spurious Emission

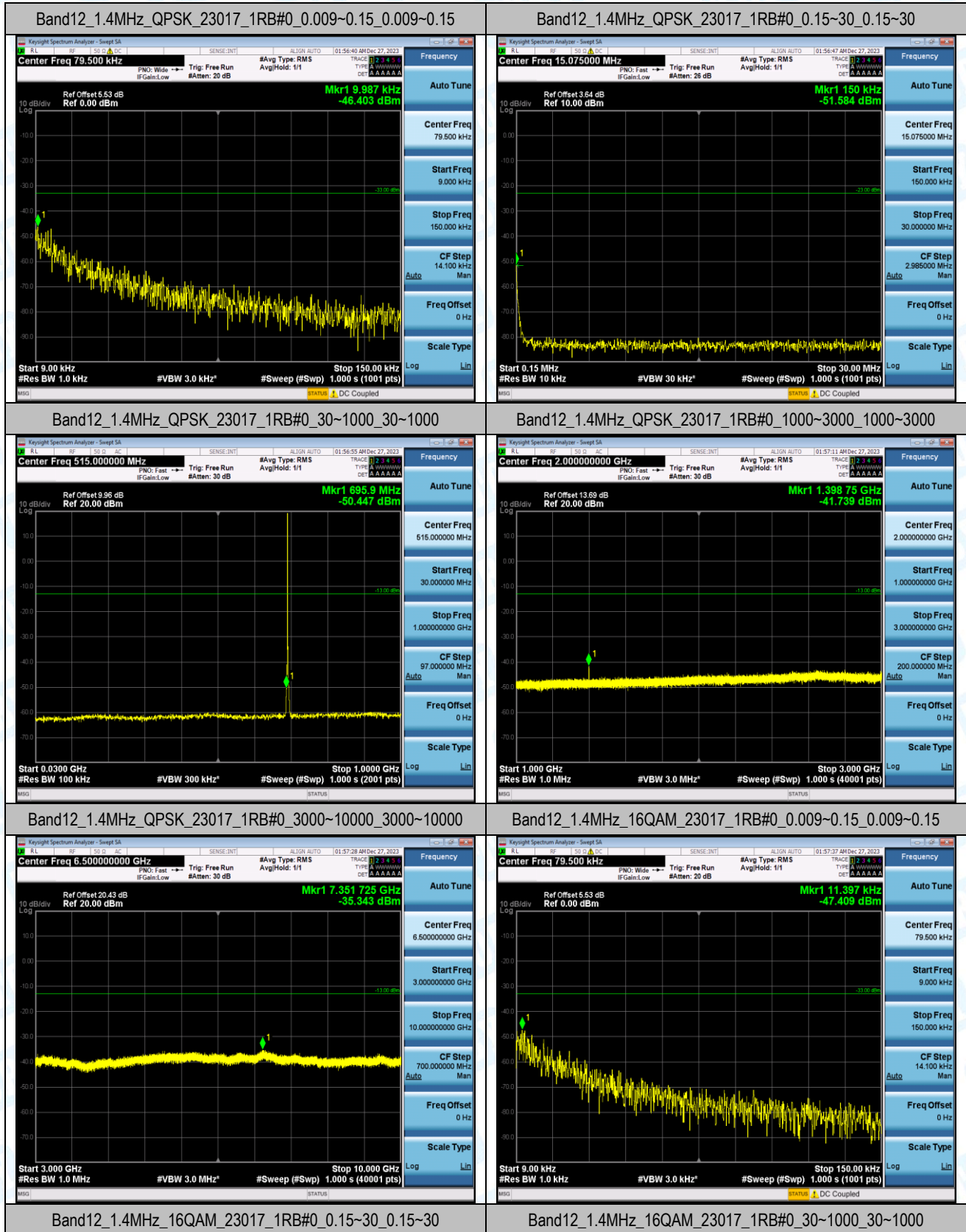
Test Result

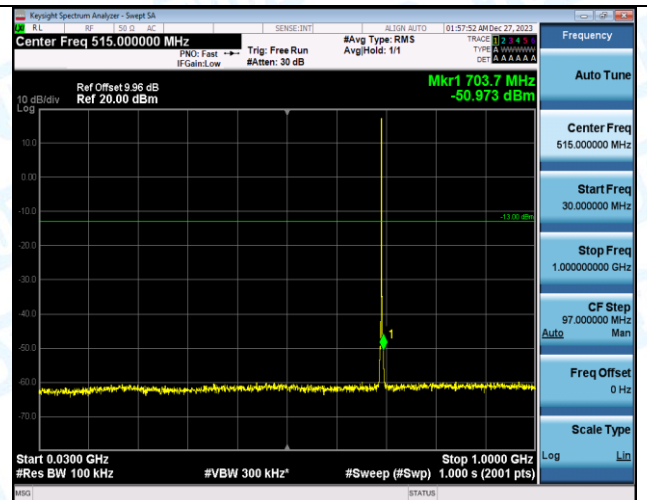
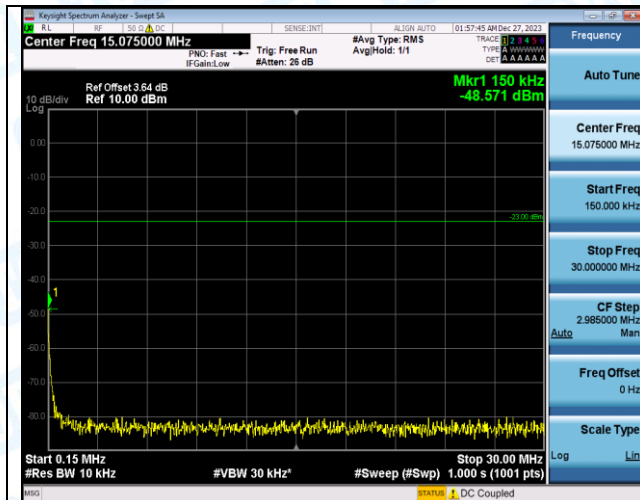
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	0.01	-46.40	-33.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	0.15	-51.58	-23.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	695.91	-50.45	-13.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	1398.75	-41.74	-13.0	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	7351.73	-35.34	-13.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	0.01	-47.41	-33.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	0.15	-48.57	-23.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	703.67	-50.97	-13.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	1398.35	-40.37	-13.0	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	6906.00	-35.24	-13.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	0.01	-45.57	-33.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	0.15	-49.74	-23.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	703.67	-50.14	-13.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	1414.15	-41.52	-13.0	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	7390.58	-35.42	-13.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	0.01	-47.11	-33.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	0.15	-53.05	-23.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	703.67	-49.48	-13.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	1414.35	-41.53	-13.0	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	7367.48	-34.86	-13.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	0.01	-49.16	-33.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	0.15	-53.02	-23.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	707.55	-45.76	-13.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	1429.55	-42.54	-13.0	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	7389.88	-35.46	-13.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	0.01	-43.60	-33.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	0.15	-52.34	-23.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	711.43	-51.07	-13.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	2656.40	-43.12	-13.0	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	7420.68	-35.04	-13.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	0.01	-48.21	-33.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	0.15	-52.09	-23.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	708.03	-57.50	-13.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	1398.55	-41.53	-13.0	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	7366.43	-35.41	-13.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	0.01	-46.63	-33.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	0.15	-51.02	-23.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	708.03	-56.29	-13.0	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	1398.50	-41.43	-13.0	PASS

Band12	3MHz	16QAM	23025	1RB#0	3000~10000	7335.10	-35.40	-13.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	0.01	-45.30	-33.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	0.15	-49.23	-23.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	699.79	-57.03	-13.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	1412.55	-41.41	-13.0	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	7340.70	-35.50	-13.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	0.01	-45.92	-33.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	0.15	-51.72	-23.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	699.79	-57.09	-13.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	1412.50	-41.87	-13.0	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	7348.40	-35.21	-13.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	0.01	-46.67	-33.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	0.15	-49.76	-23.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	706.58	-58.11	-13.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	1426.40	-42.03	-13.0	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	7394.60	-35.62	-13.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	0.01	-47.44	-33.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	0.15	-50.16	-23.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	706.58	-58.55	-13.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	1426.50	-42.55	-13.0	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	7330.73	-35.40	-13.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	0.01	-47.39	-33.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	0.15	-52.62	-23.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	861.29	-59.71	-13.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	1398.75	-40.81	-13.0	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	7394.78	-35.59	-13.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	0.01	-46.77	-33.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	0.15	-51.36	-23.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	497.54	-59.70	-13.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	1398.55	-41.49	-13.0	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	7363.98	-35.10	-13.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	0.01	-47.32	-33.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	0.15	-50.52	-23.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	956.35	-59.65	-13.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	1410.70	-41.28	-13.0	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	7408.08	-35.10	-13.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	0.01	-46.58	-33.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	0.15	-50.51	-23.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	904.46	-59.41	-13.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	1410.90	-41.23	-13.0	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	7429.78	-35.48	-13.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	0.01	-47.41	-33.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	0.18	-51.64	-23.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	905.91	-59.66	-13.0	PASS

Band12	5MHz	QPSK	23155	1RB#0	1000~3000	1422.75	-39.84	-13.0	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	7376.58	-35.20	-13.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	0.01	-46.98	-33.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	0.15	-50.48	-23.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	906.88	-59.52	-13.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	1422.75	-40.19	-13.0	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	7363.45	-34.90	-13.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	0.01	-47.69	-33.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	0.15	-51.56	-23.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	929.68	-59.49	-13.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	1399.20	-41.50	-13.0	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	7411.75	-35.31	-13.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	0.01	-48.23	-33.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	0.15	-50.31	-23.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	915.13	-59.73	-13.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	1399.20	-41.58	-13.0	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	7380.08	-34.98	-13.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	0.01	-47.11	-33.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	0.15	-52.80	-23.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	834.13	-59.79	-13.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	1406.05	-41.40	-13.0	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	7370.10	-35.60	-13.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	0.01	-45.92	-33.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	0.15	-50.05	-23.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	927.25	-59.73	-13.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	1406.15	-41.48	-13.0	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	7367.83	-35.64	-13.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	0.01	-47.58	-33.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	0.15	-50.28	-23.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	899.12	-59.69	-13.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	1413.30	-42.64	-13.0	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	7381.30	-35.05	-13.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	0.01	-44.70	-33.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	0.15	-51.76	-23.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	485.42	-59.44	-13.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	2119.90	-37.39	-13.0	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	7377.63	-35.42	-13.0	PASS

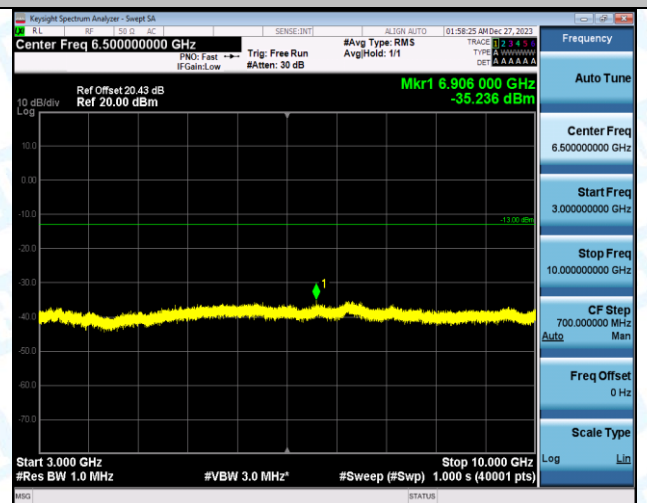
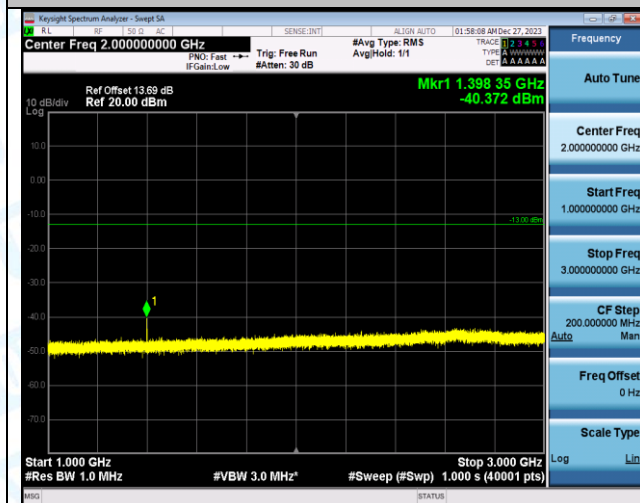
Test Graphs





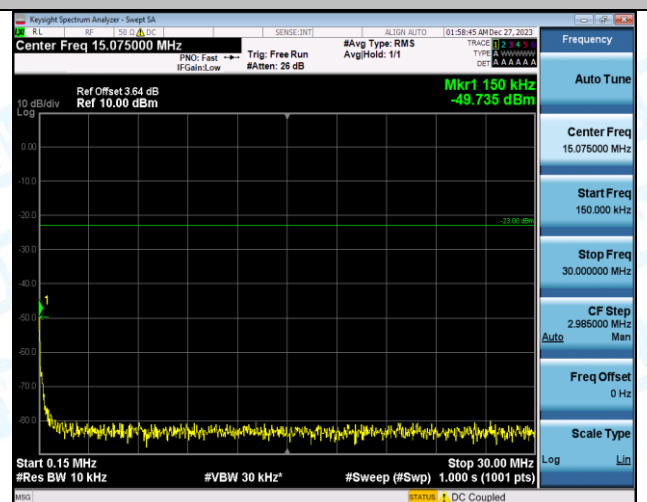
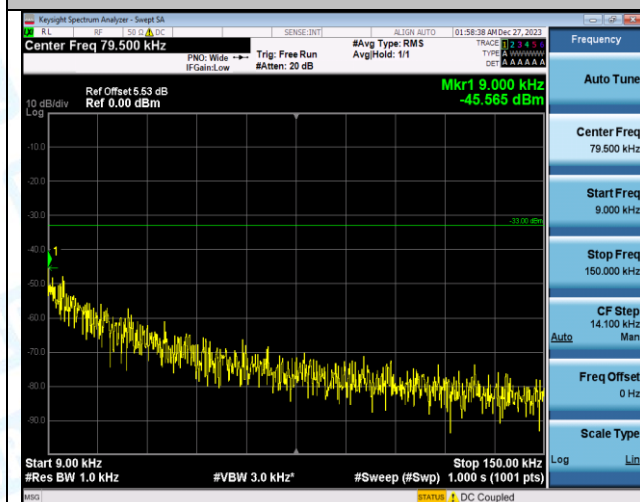
Band12_1.4MHz_16QAM_23017_1RB#0_1000~3000_1000~3000

Band12_1.4MHz_16QAM_23017_1RB#0_3000~10000_3000~10000



Band12_1.4MHz_QPSK_23095_1RB#0_0.009~0.15_0.009~0.15

Band12_1.4MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



Band12_1.4MHz_QPSK_23095_1RB#0_30~1000_30~1000

Band12_1.4MHz_QPSK_23095_1RB#0_1000~3000_1000~3000