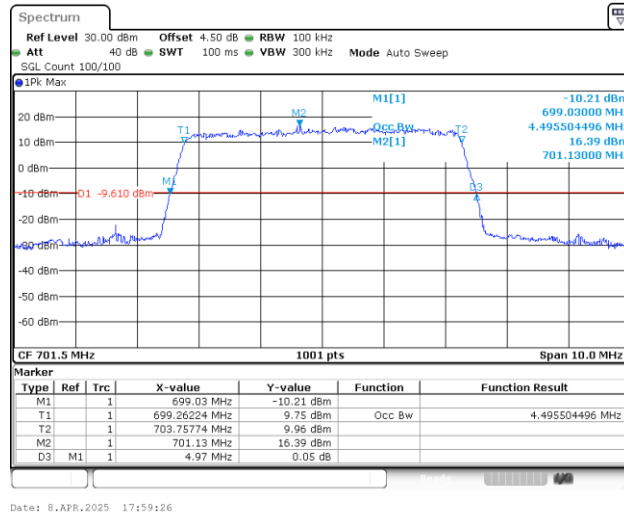
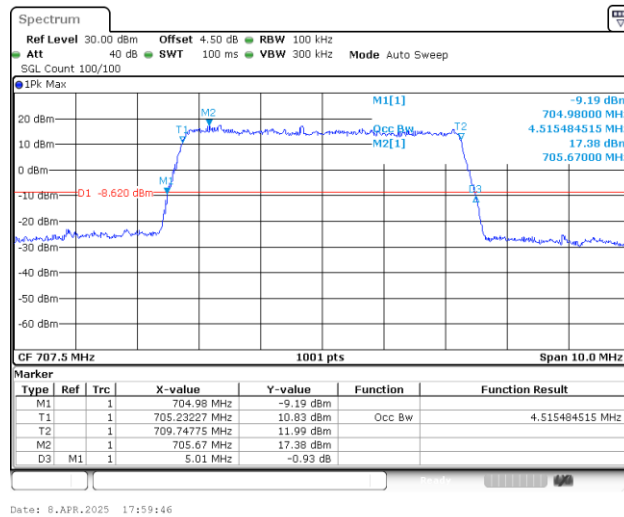
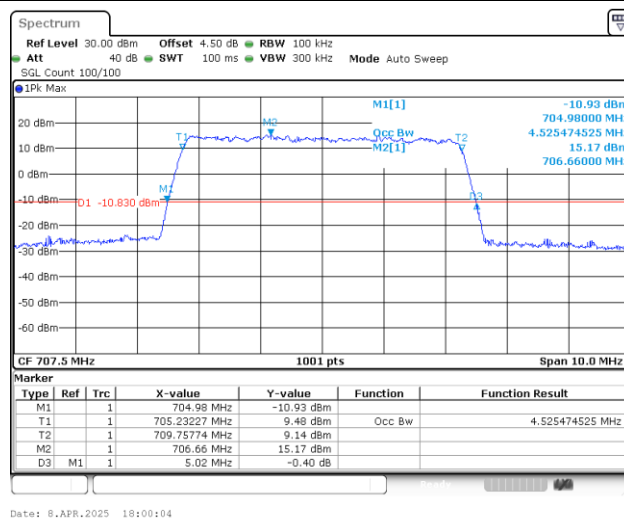




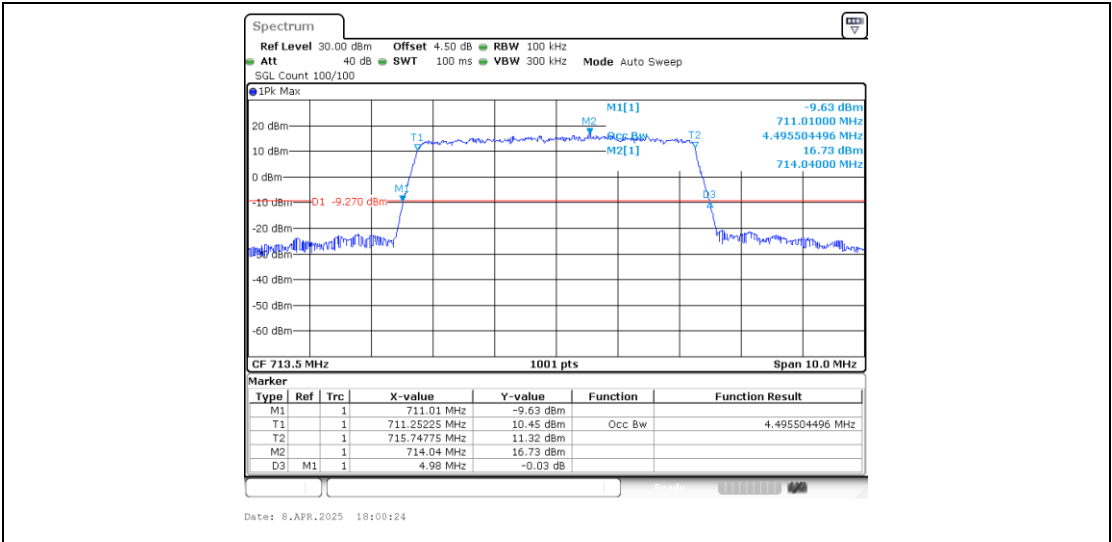
Band12-5MHz-16QAM-23035-25RB#0-PASS



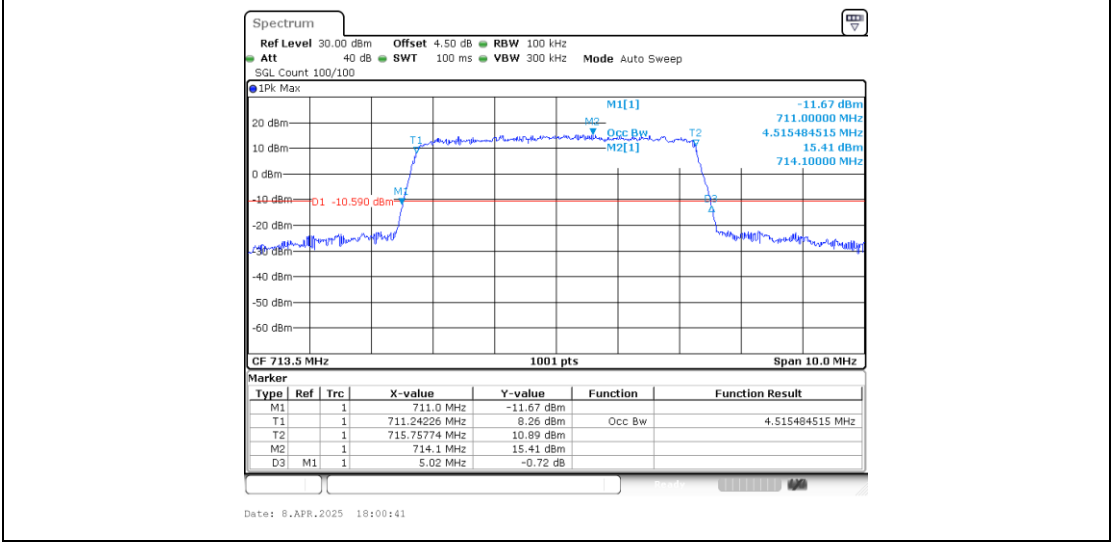
Band12-5MHz-QPSK-23095-25RB#0-PASS



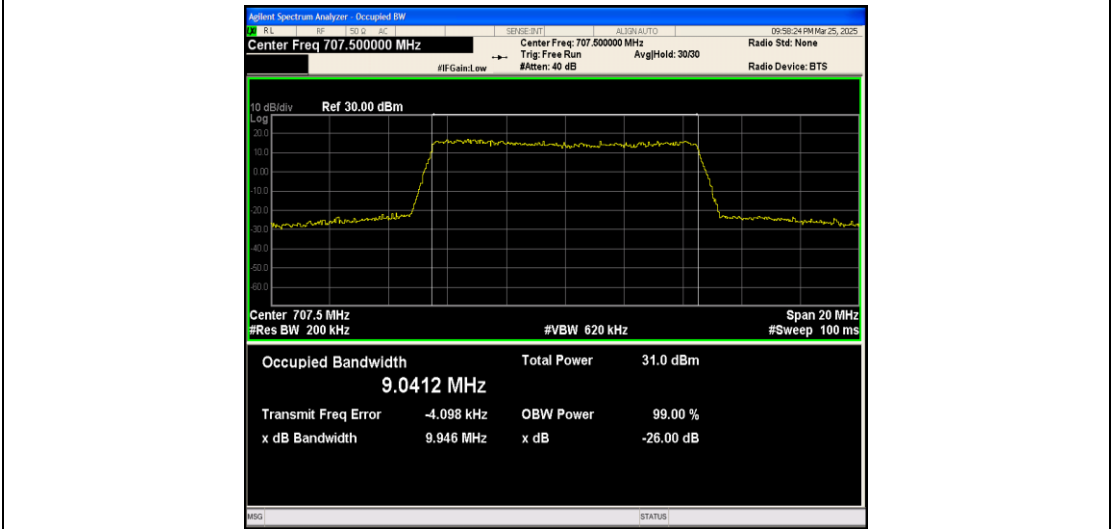
Band12-5MHz-16QAM-23095-25RB#0-PASS



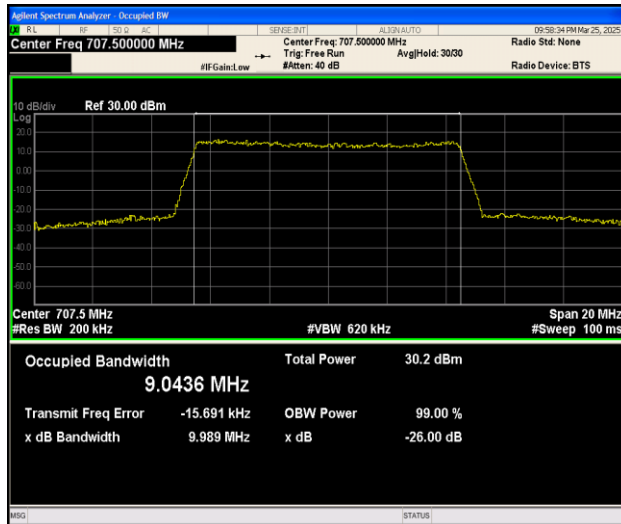
Band12-5MHz-QPSK-23155-25RB#0-PASS



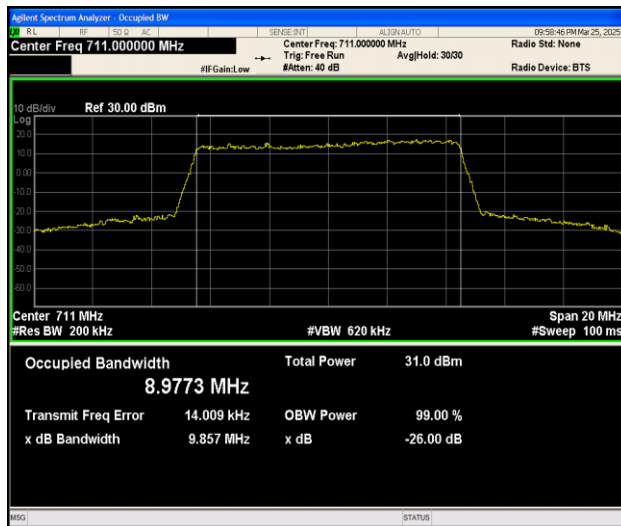
Band12-5MHz-16QAM-23155-25RB#0-PASS



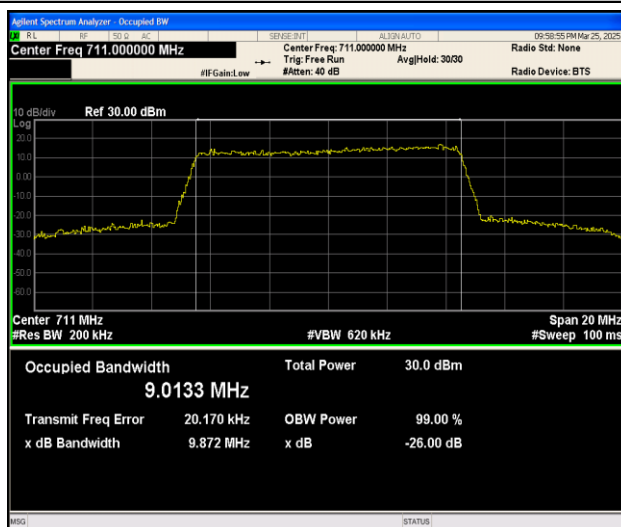
Band12-10MHz-QPSK-23095-50RB#0-PASS



Band12-10MHz-16QAM-23095-50RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



Band12-10MHz-16QAM-23130-50RB#0-PASS

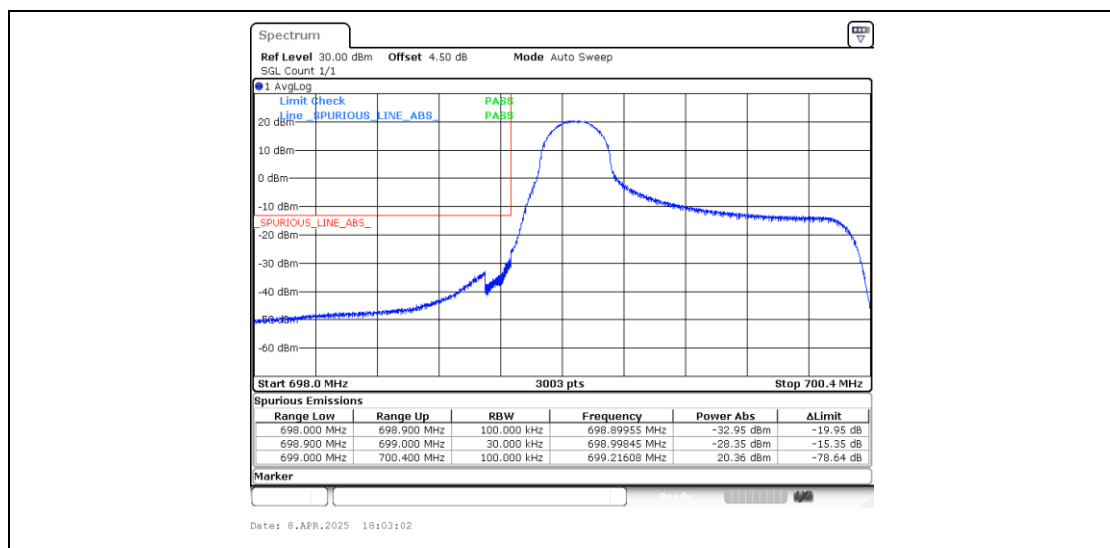
Appendix D: Band Edge

Test Result

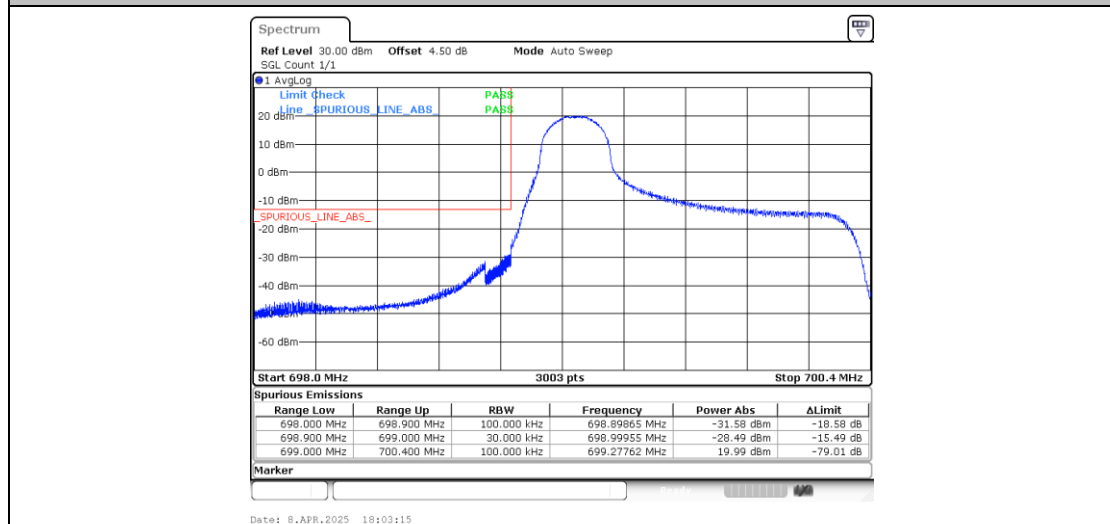
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-28.35	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-28.49	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-33.57	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-34.24	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-29.83	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.41	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-35.07	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-35.91	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-29.29	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-27.06	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-29.67	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.97	PASS
Band12	3MHz	QPSK	23025	1RB#0	-15.72	PASS
Band12	3MHz	16QAM	23025	1RB#0	-16.73	PASS
Band12	3MHz	QPSK	23025	1RB#14	-30.39	PASS
Band12	3MHz	16QAM	23025	1RB#14	-30.35	PASS
Band12	3MHz	QPSK	23025	15RB#0	-25.57	PASS
Band12	3MHz	16QAM	23025	15RB#0	-27.58	PASS
Band12	3MHz	QPSK	23165	1RB#0	-29.60	PASS
Band12	3MHz	16QAM	23165	1RB#0	-30.75	PASS
Band12	3MHz	QPSK	23165	1RB#14	-16.26	PASS
Band12	3MHz	16QAM	23165	1RB#14	-17.65	PASS
Band12	3MHz	QPSK	23165	15RB#0	-25.45	PASS
Band12	3MHz	16QAM	23165	15RB#0	-26.30	PASS
Band12	5MHz	QPSK	23035	1RB#0	-24.38	PASS
Band12	5MHz	16QAM	23035	1RB#0	-25.50	PASS
Band12	5MHz	QPSK	23035	1RB#24	-42.43	PASS
Band12	5MHz	16QAM	23035	1RB#24	-43.60	PASS
Band12	5MHz	QPSK	23035	25RB#0	-34.36	PASS
Band12	10MHz	QPSK	23060	1RB#0	-36.24	PASS
Band12	10MHz	16QAM	23060	1RB#0	-36.43	PASS
Band12	5MHz	16QAM	23035	25RB#0	-35.38	PASS
Band12	5MHz	QPSK	23155	1RB#0	-39.45	PASS
Band12	5MHz	16QAM	23155	1RB#0	-41.39	PASS
Band12	5MHz	QPSK	23155	1RB#24	-23.46	PASS
Band12	5MHz	16QAM	23155	1RB#24	-24.56	PASS
Band12	5MHz	QPSK	23155	25RB#0	-33.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	-34.48	PASS

Band12	10MHz	QPSK	23060	1RB#49	-51.23	PASS
Band12	10MHz	16QAM	23060	1RB#49	-51.64	PASS
Band12	10MHz	QPSK	23060	50RB#0	-39.51	PASS
Band12	10MHz	16QAM	23060	50RB#0	-40.09	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.37	PASS
Band12	10MHz	16QAM	23130	1RB#0	-51.38	PASS
Band12	10MHz	QPSK	23130	1RB#49	-35.41	PASS
Band12	10MHz	16QAM	23130	1RB#49	-35.74	PASS
Band12	10MHz	QPSK	23130	50RB#0	-36.20	PASS
Band12	10MHz	16QAM	23130	50RB#0	-36.31	PASS

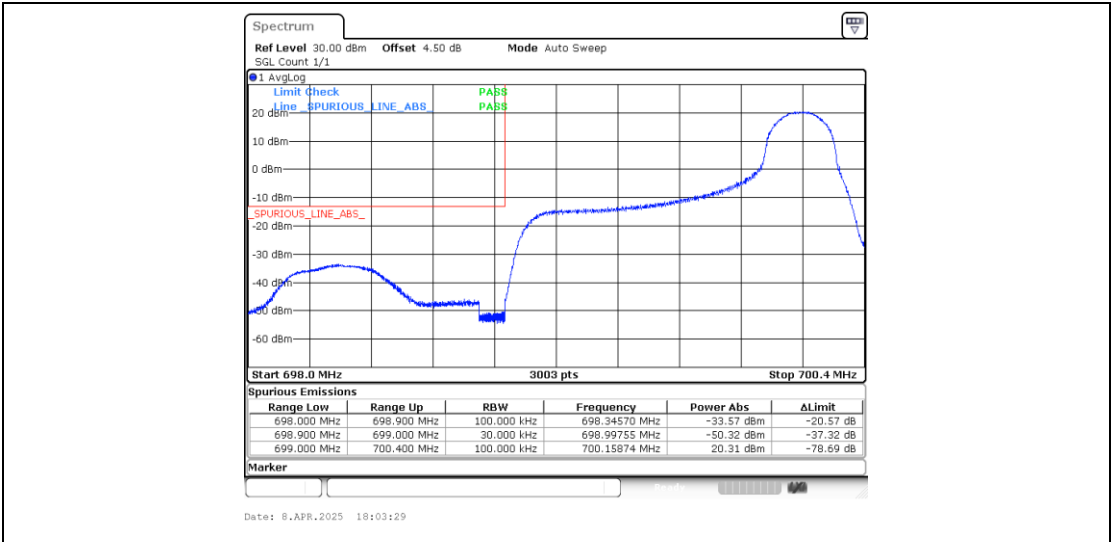
Test Graphs



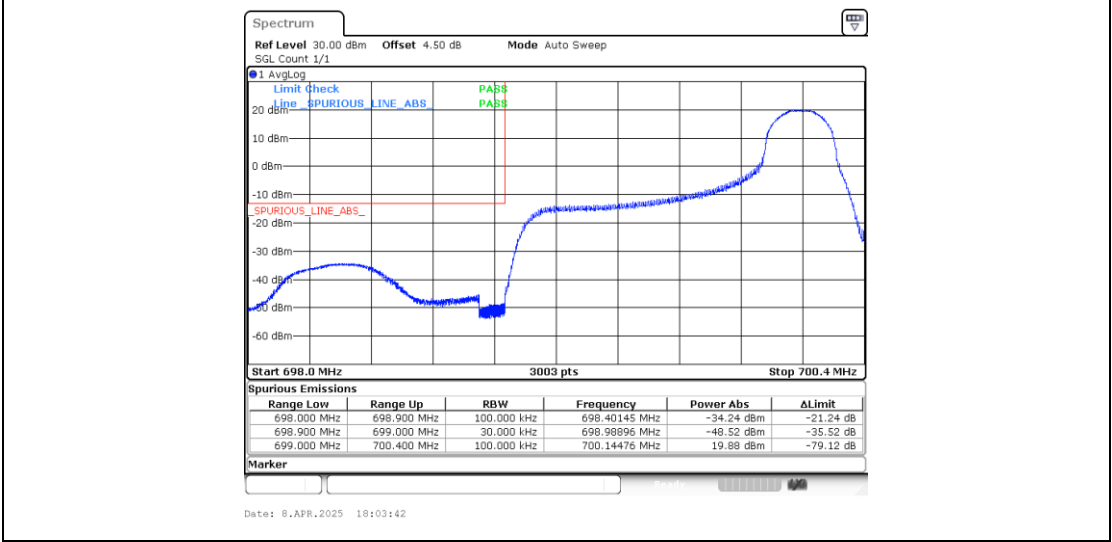
Band12_1.4MHz_QPSK_23017_1RB#0



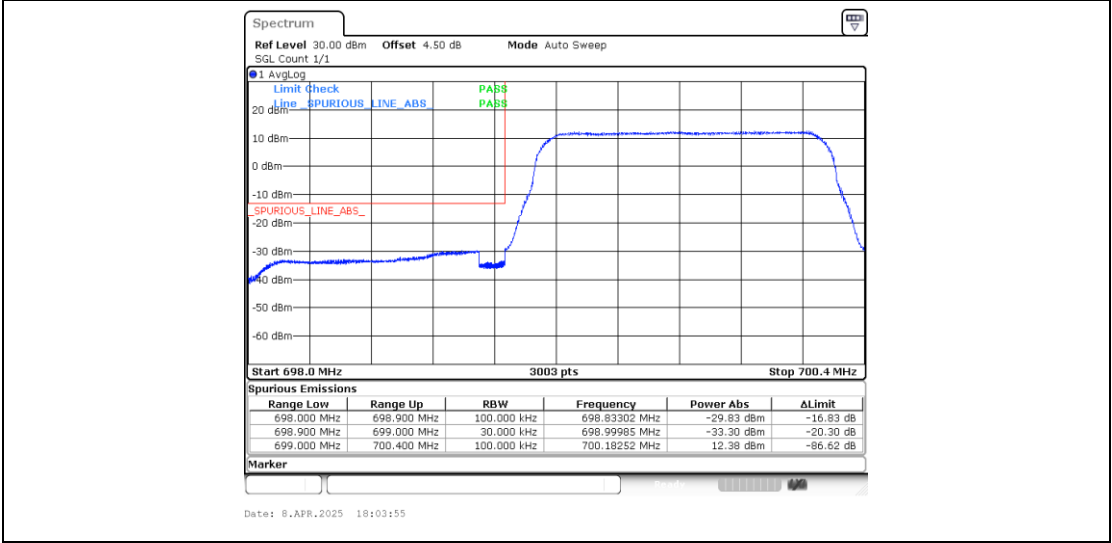
Band12_1.4MHz_16QAM_23017_1RB#0



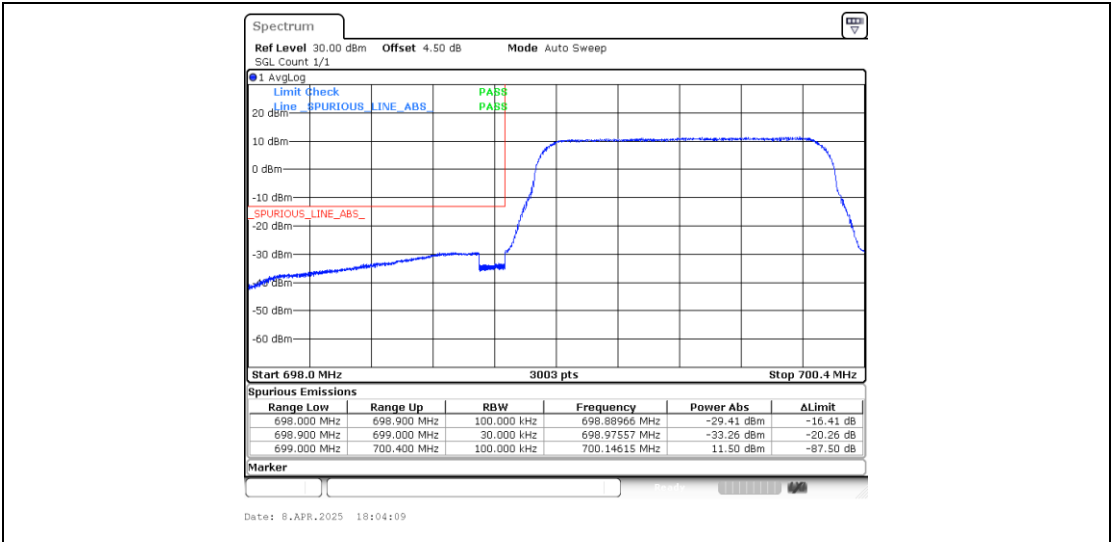
Band12_1.4MHz_QPSK_23017_1RB#5



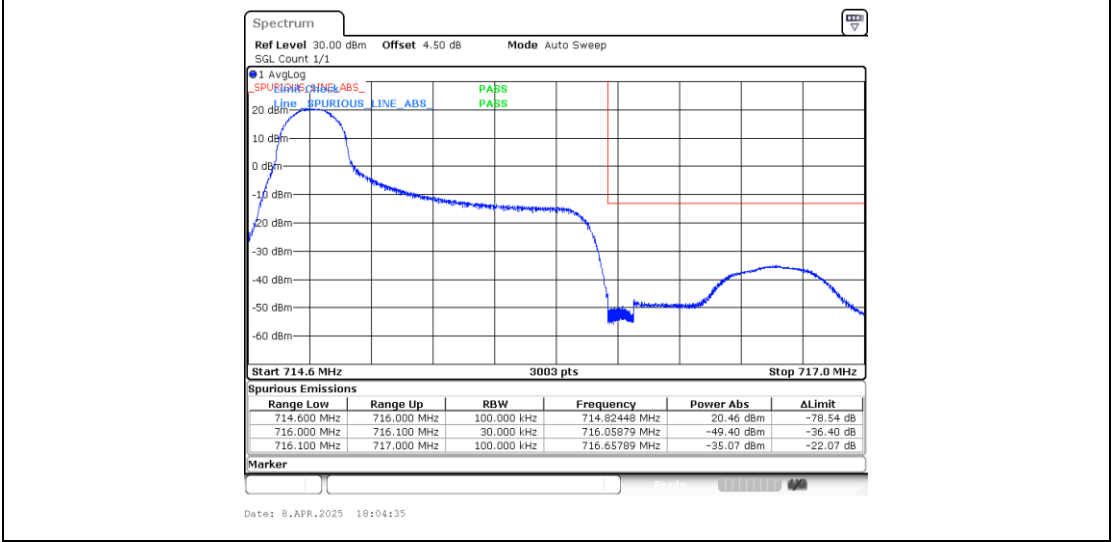
Band12_1.4MHz_16QAM_23017_1RB#5



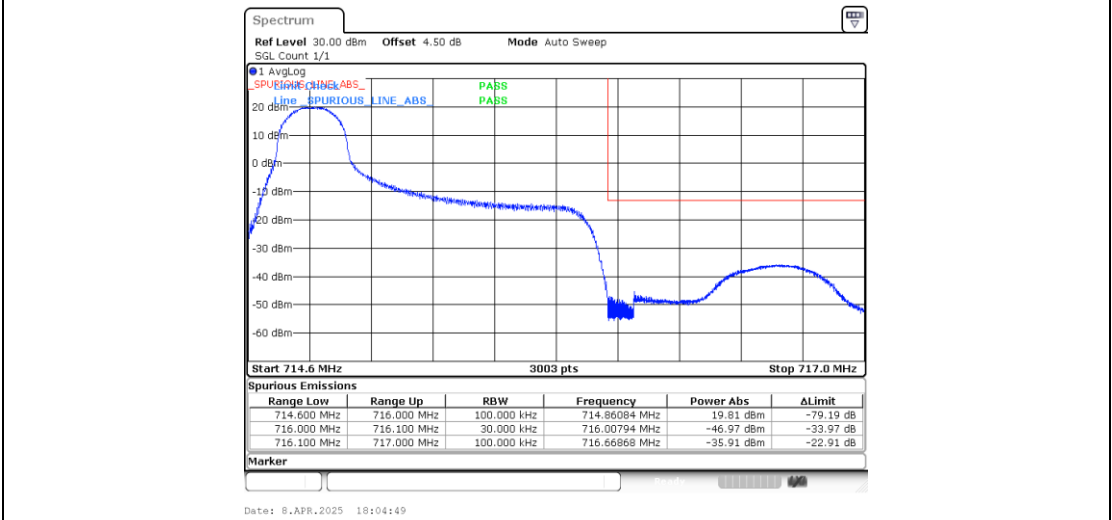
Band12_1.4MHz_QPSK_23017_6RB#0



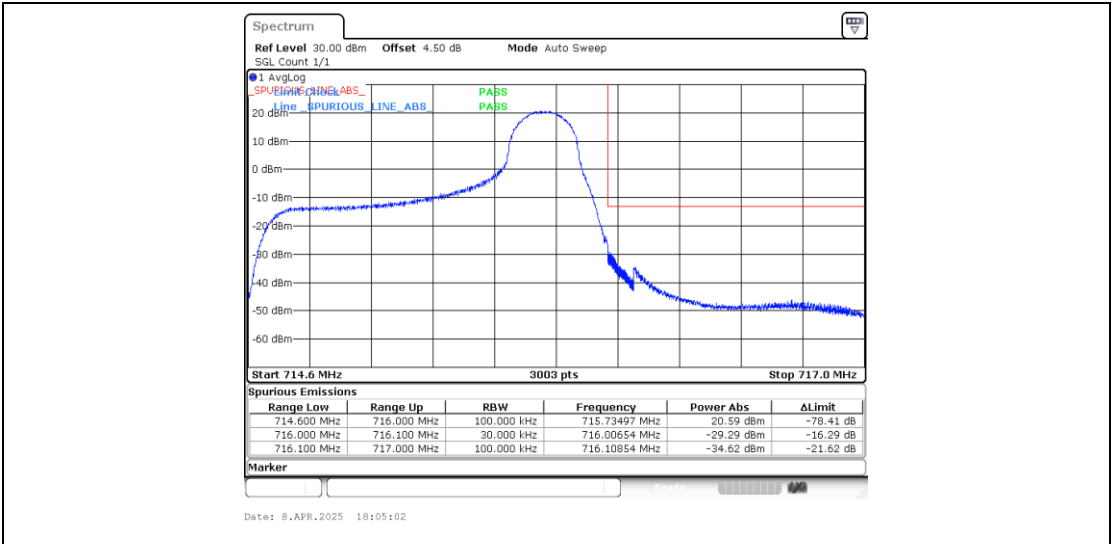
Band12_1.4MHz_16QAM_23017_6RB#0



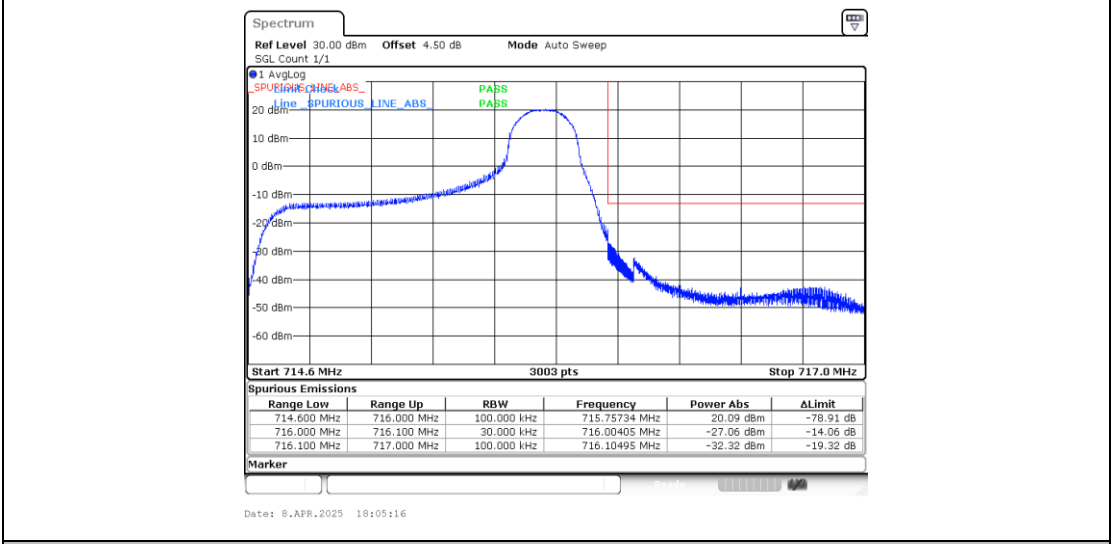
Band12_1.4MHz_QPSK_23173_1RB#0



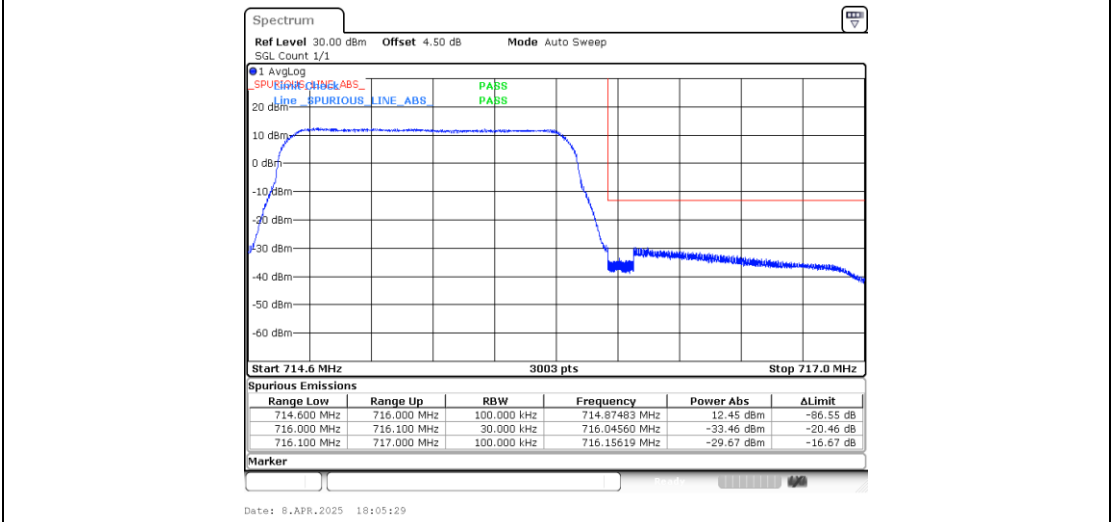
Band12_1.4MHz_16QAM_23173_1RB#0



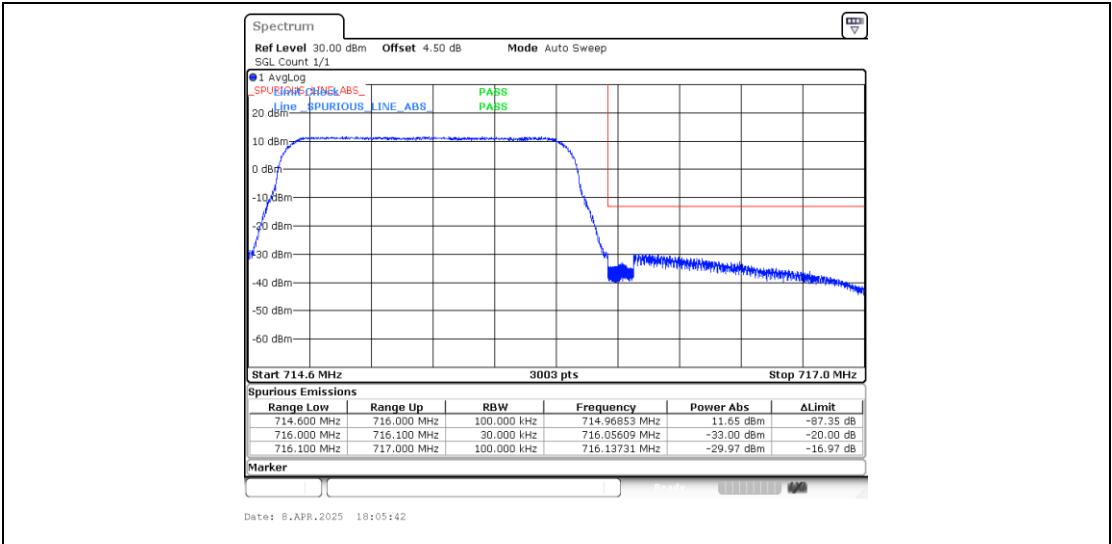
Band12_1.4MHz_QPSK_23173_1RB#5



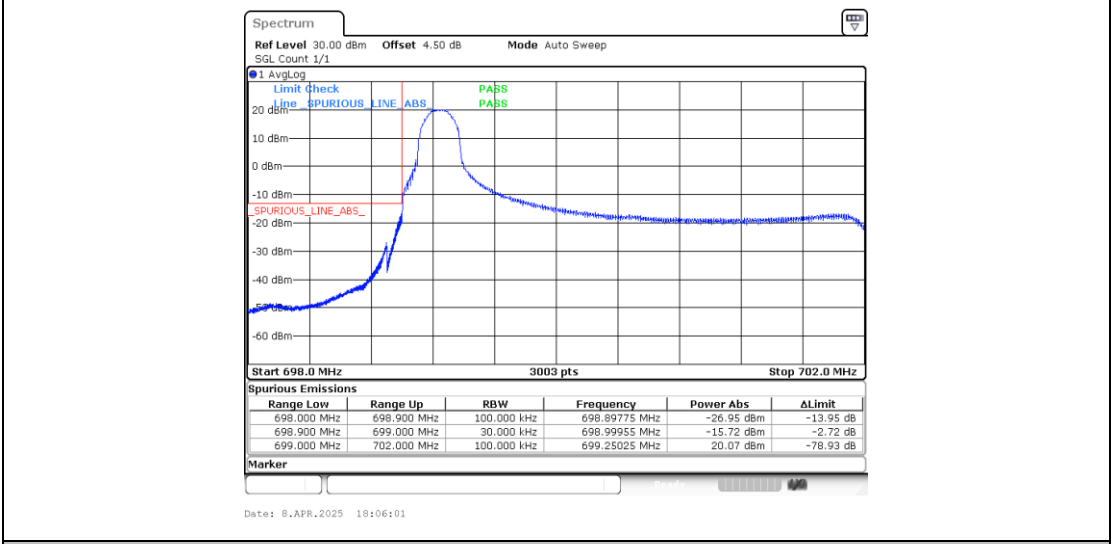
Band12_1.4MHz_16QAM_23173_1RB#5



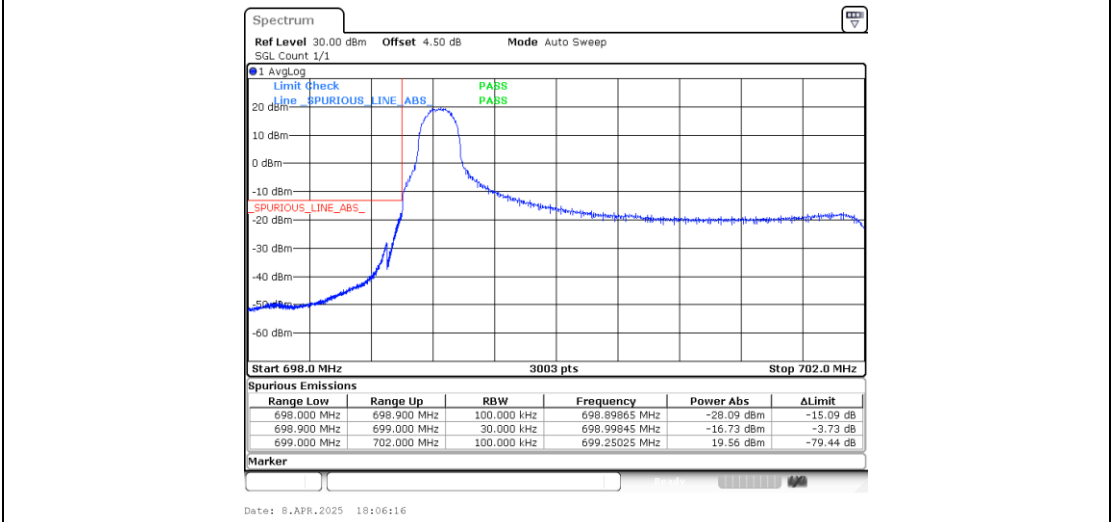
Band12_1.4MHz_QPSK_23173_6RB#0



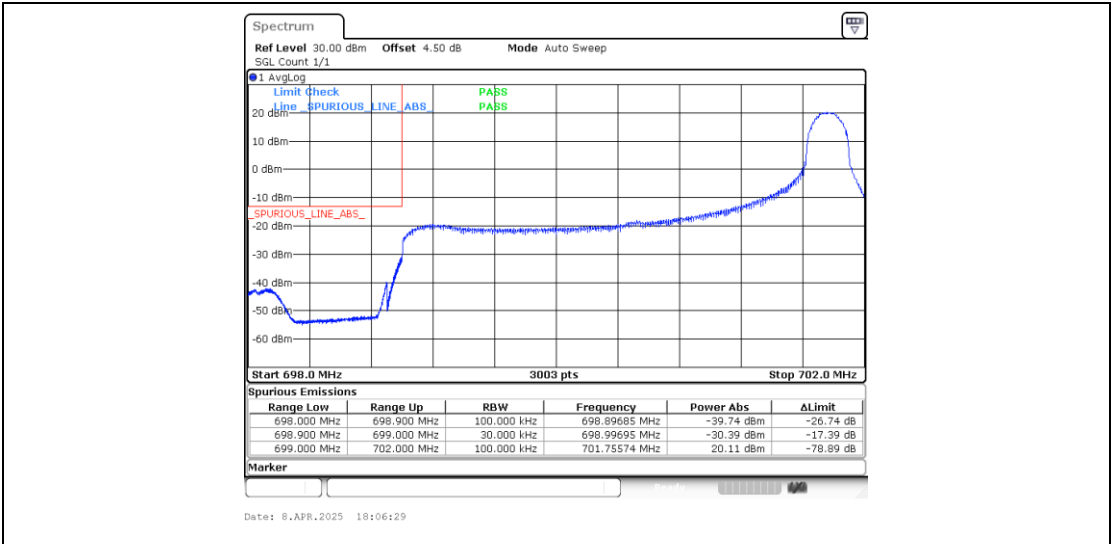
Band12_1.4MHz_16QAM_23173_6RB#0



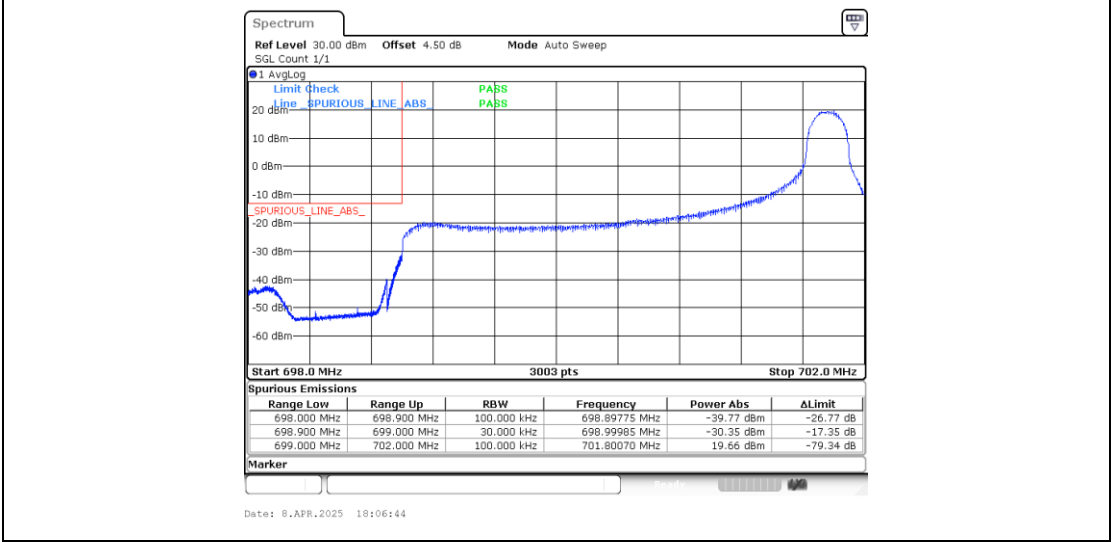
Band12_3MHz_QPSK_23025_1RB#0



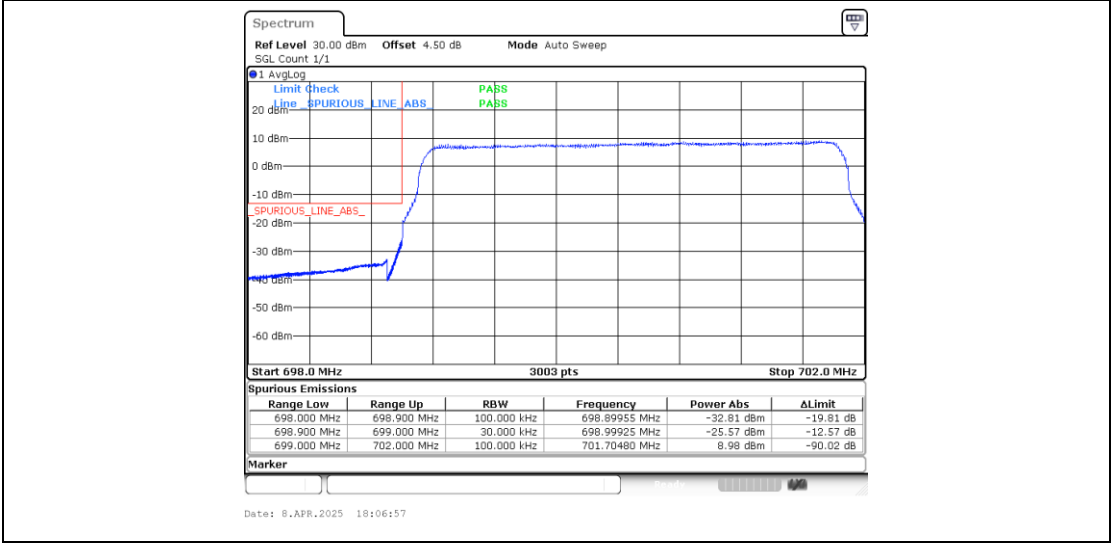
Band12_3MHz_16QAM_23025_1RB#0



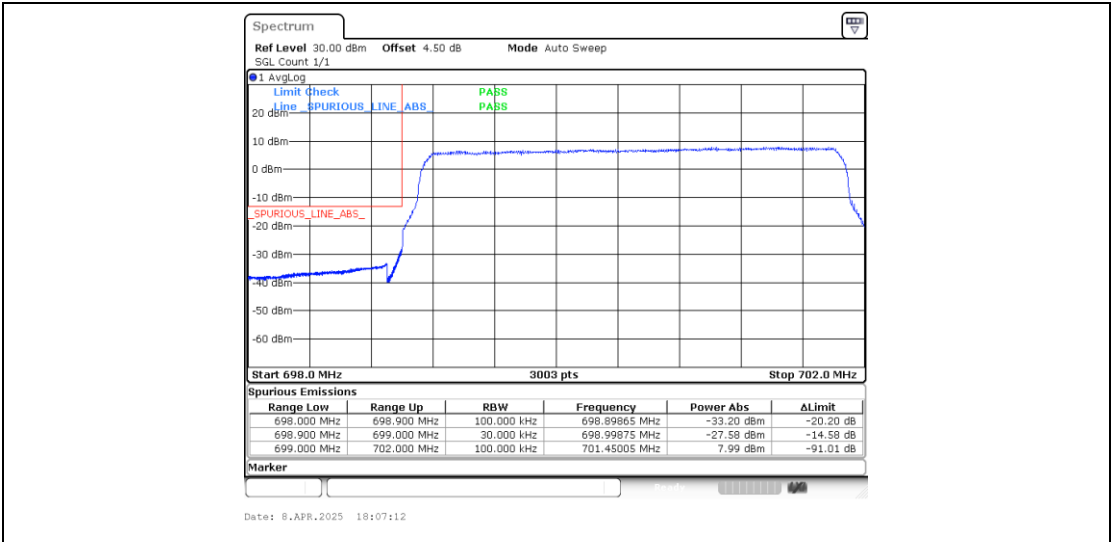
Band12_3MHz_QPSK_23025_1RB#14



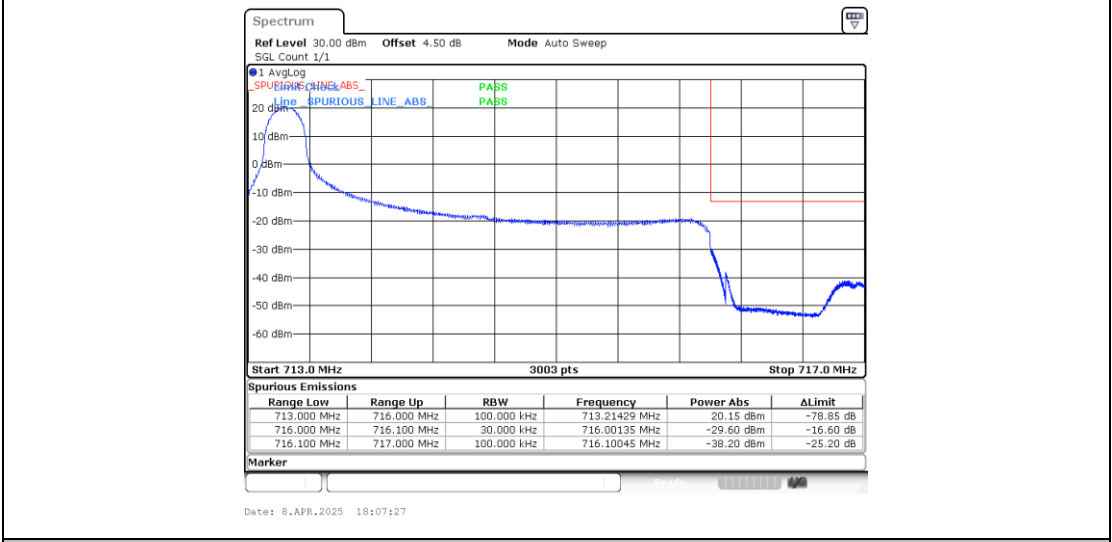
Band12_3MHz_16QAM_23025_1RB#14



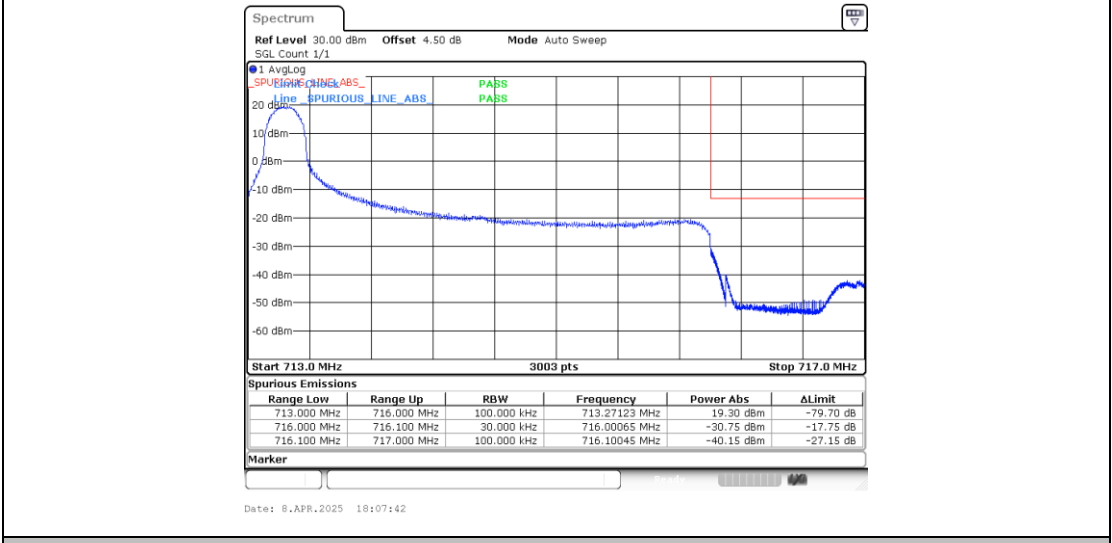
Band12_3MHz_QPSK_23025_15RB#0



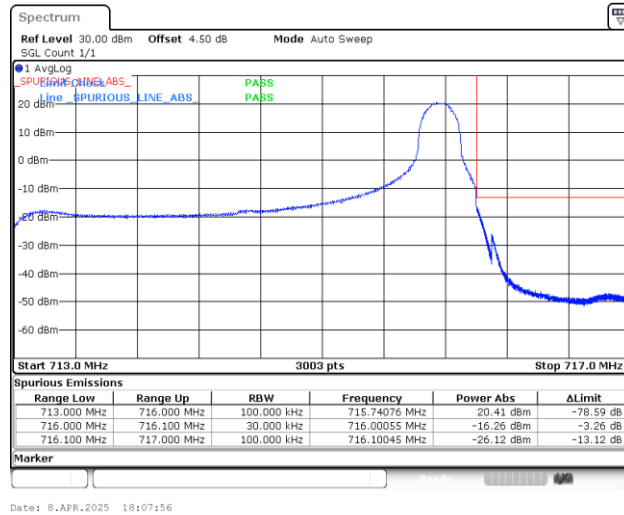
Band12_3MHz_16QAM_23025_15RB#0



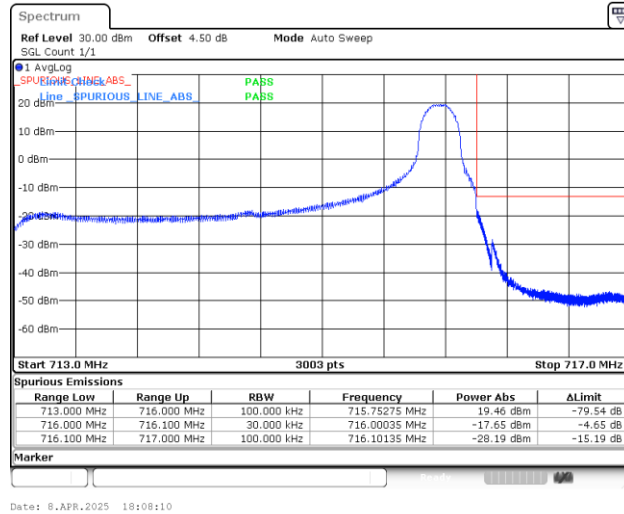
Band12_3MHz_QPSK_23165_1RB#0



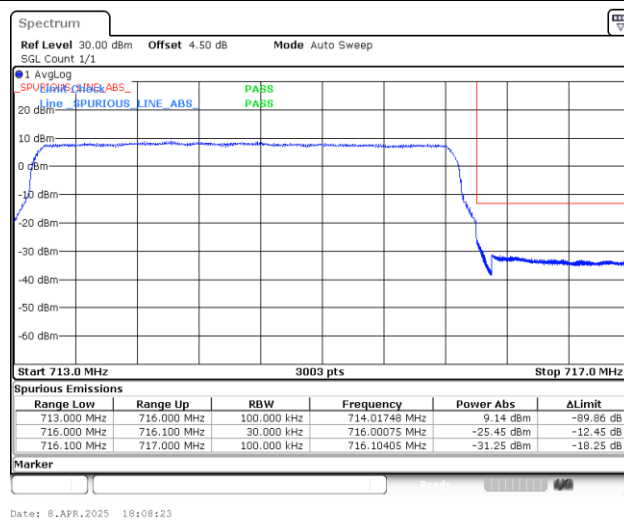
Band12_3MHz_16QAM_23165_1RB#0



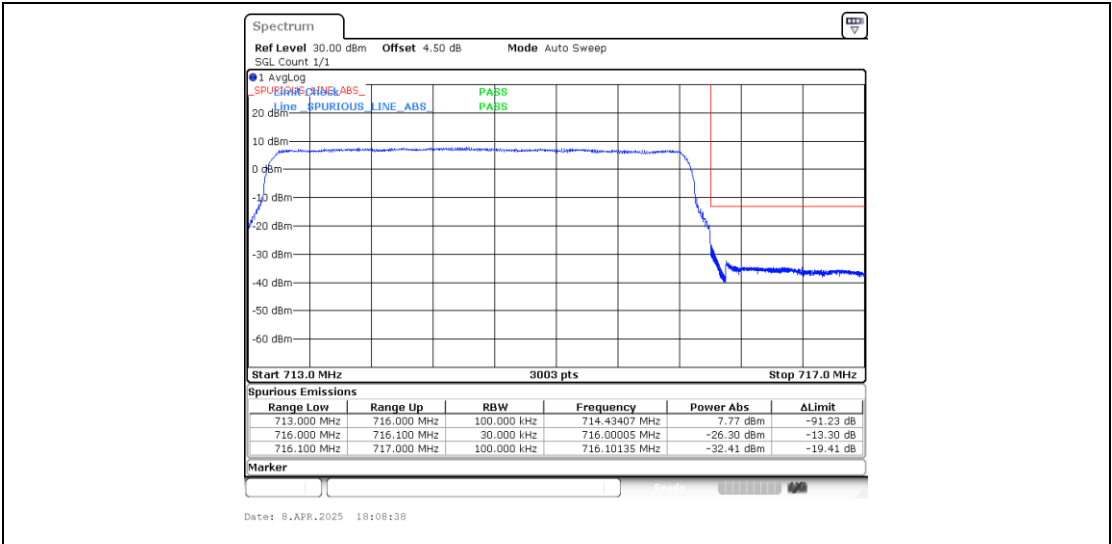
Band12_3MHz_QPSK_23165_1RB#14



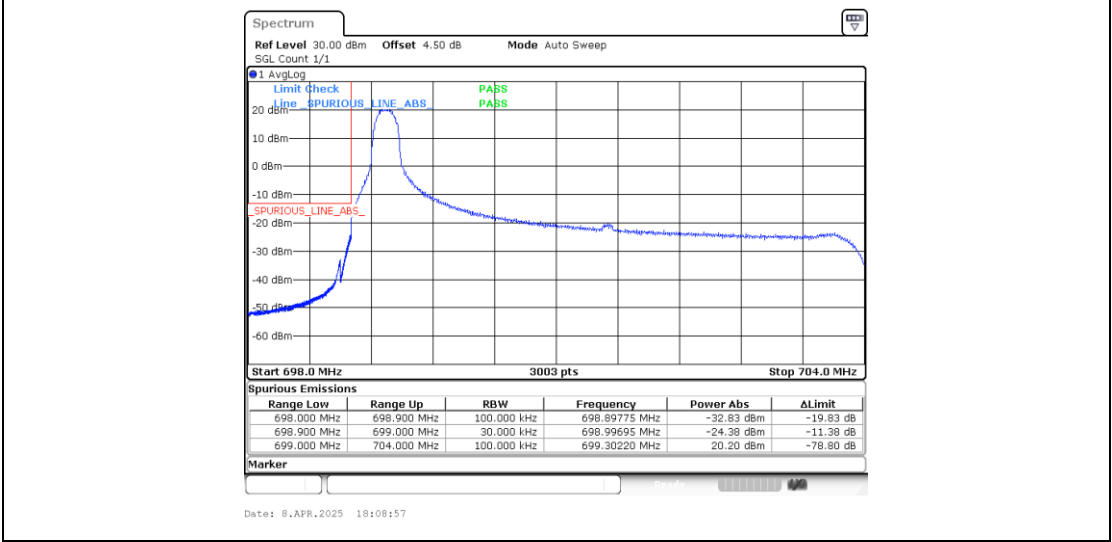
Band12_3MHz_16QAM_23165_1RB#14



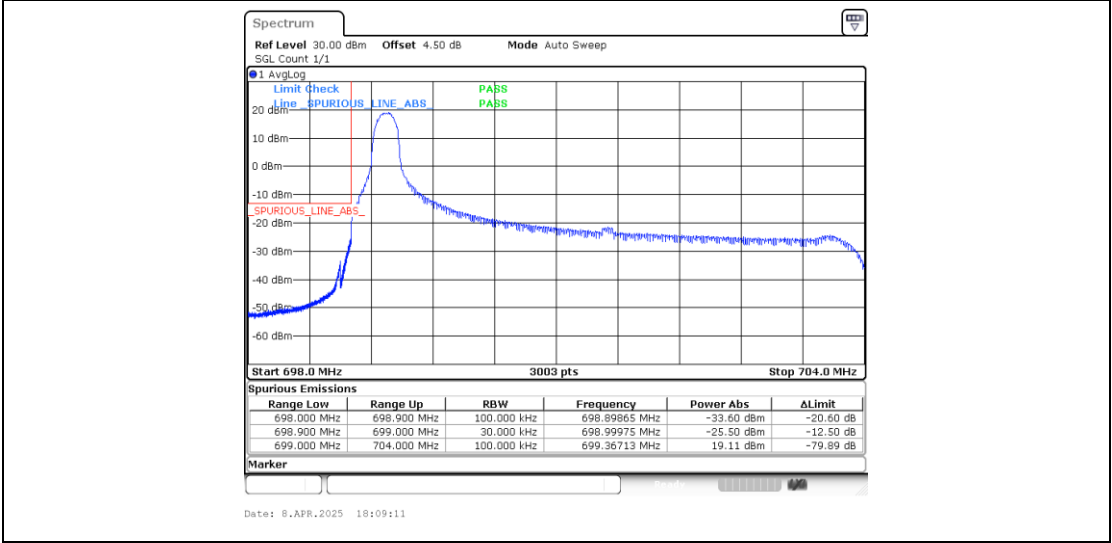
Band12_3MHz_QPSK_23165_15RB#0



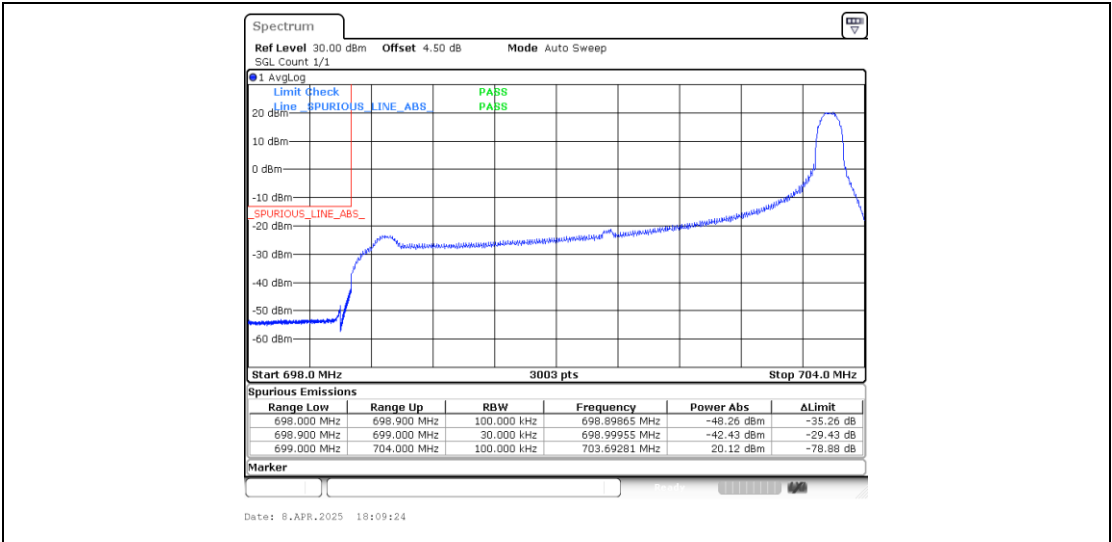
Band12_3MHz_16QAM_23165_15RB#0



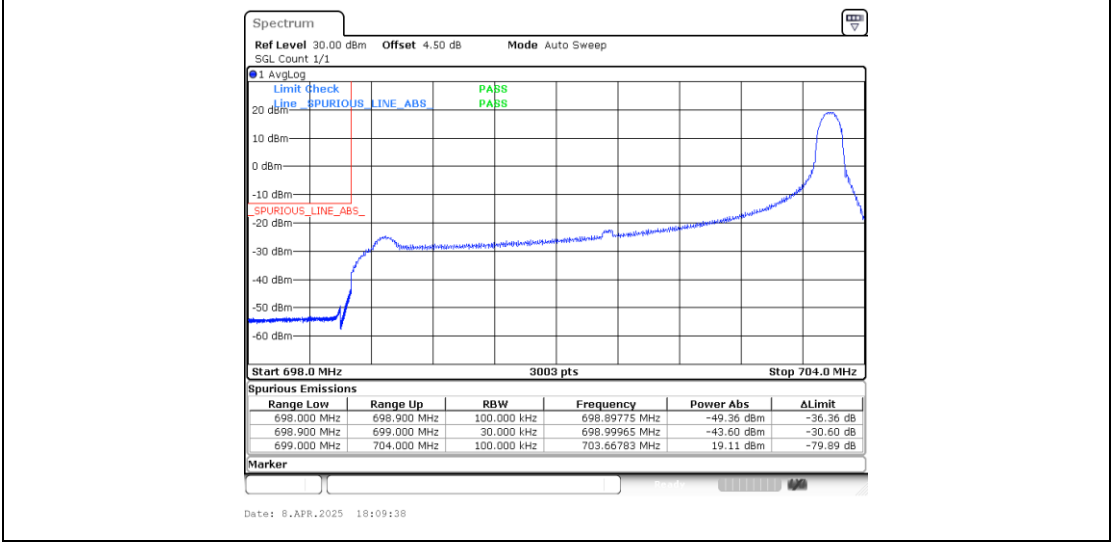
Band12_5MHz_QPSK_23035_1RB#0



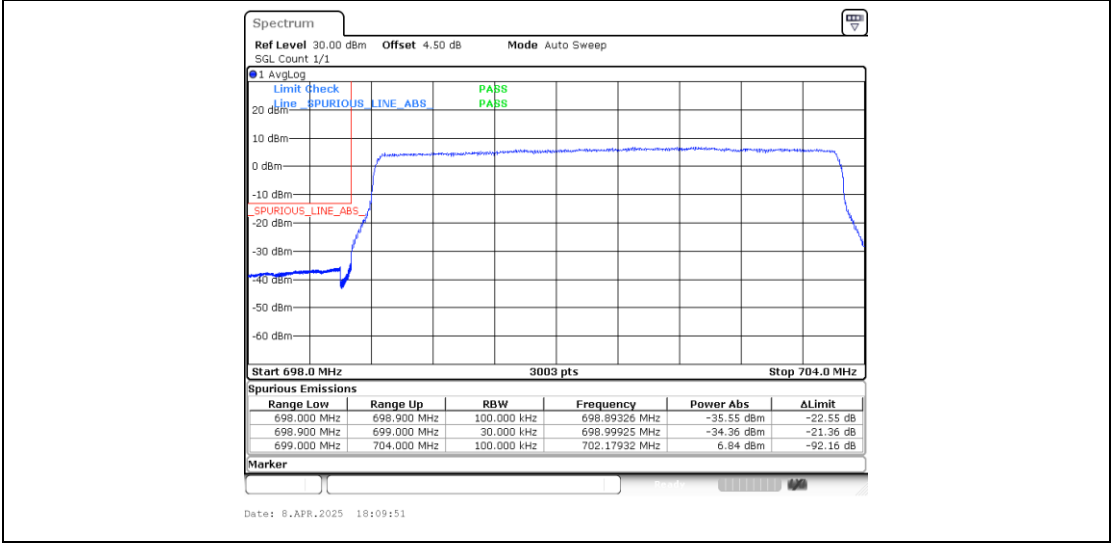
Band12_5MHz_16QAM_23035_1RB#0



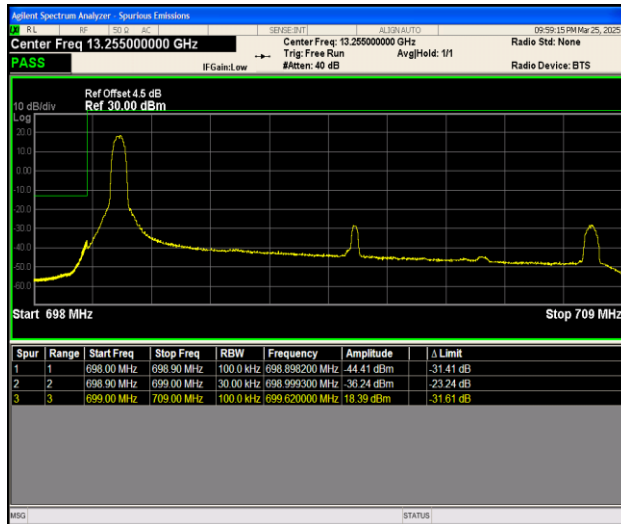
Band12_5MHz_QPSK_23035_1RB#24



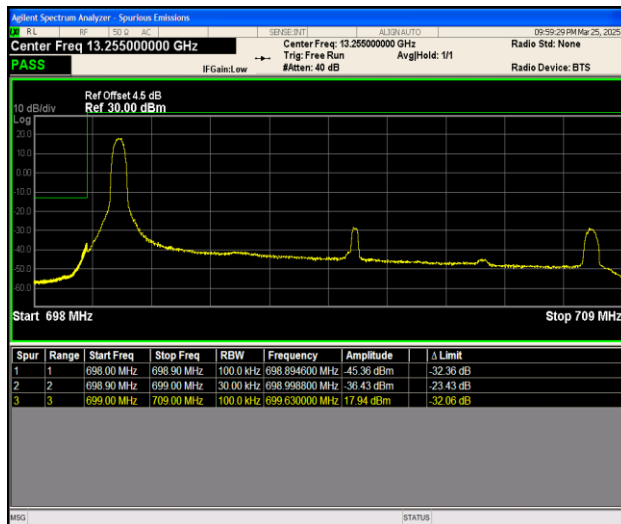
Band12_5MHz_16QAM_23035_1RB#24



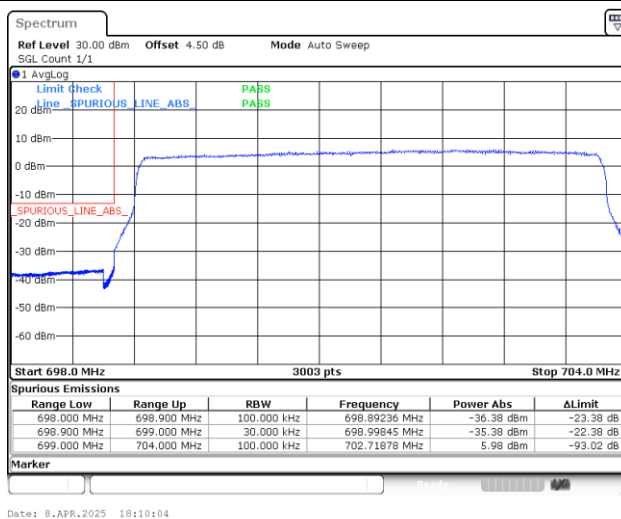
Band12_5MHz_QPSK_23035_25RB#0



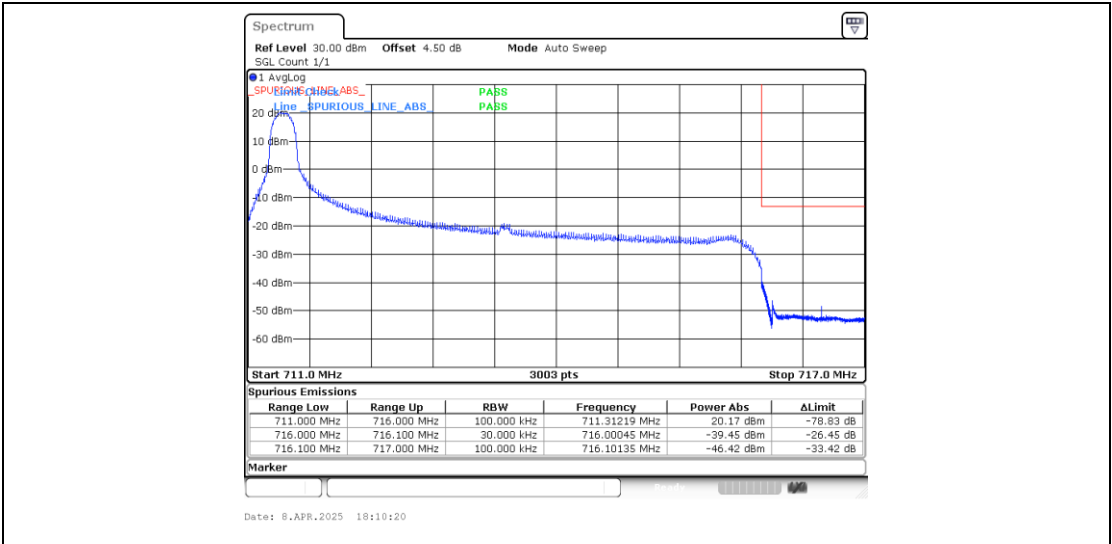
Band12_10MHz_QPSK_23060_1RB#0



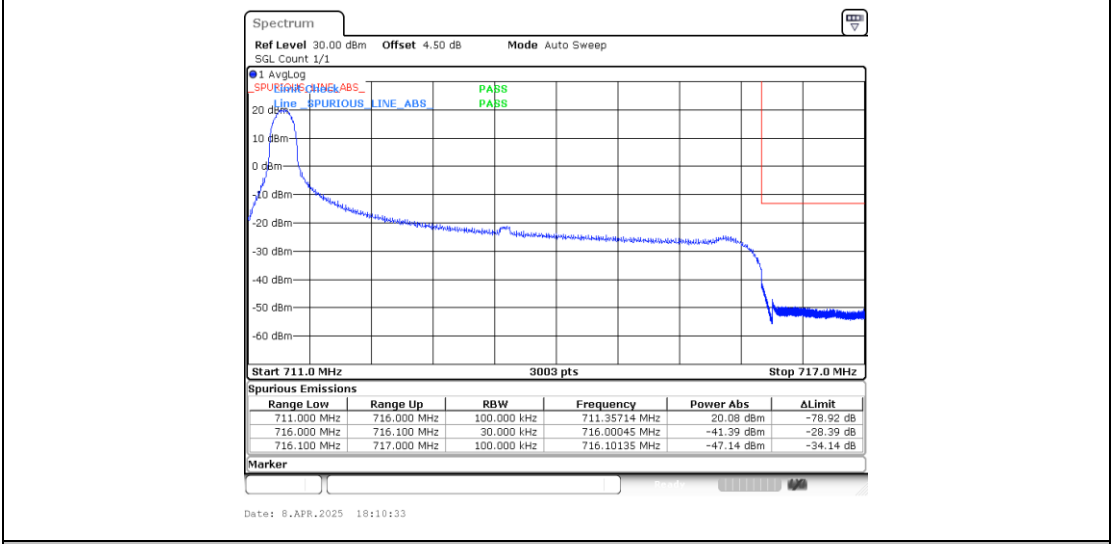
Band12_10MHz_16QAM_23060_1RB#0



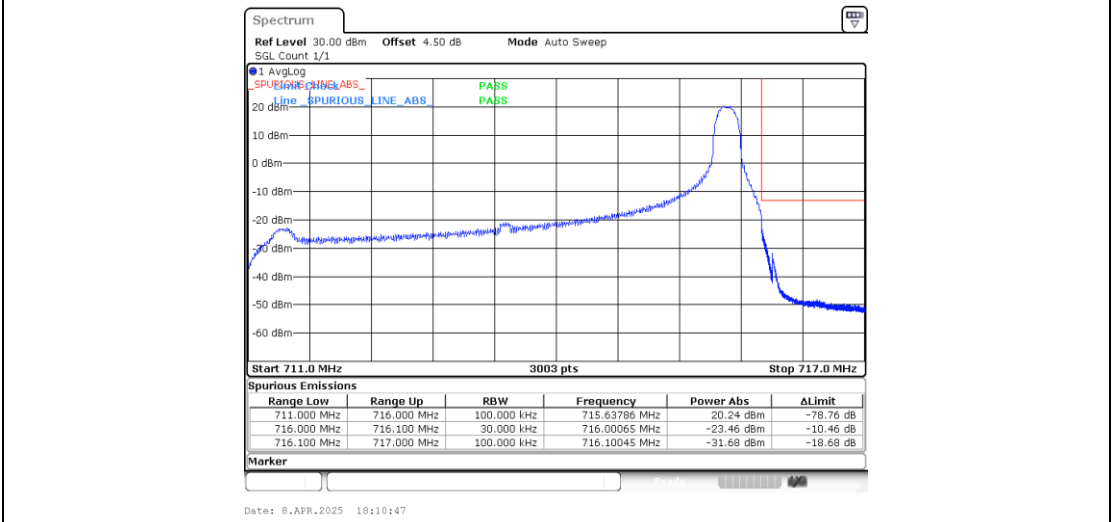
Band12_5MHz_16QAM_23035_25RB#0



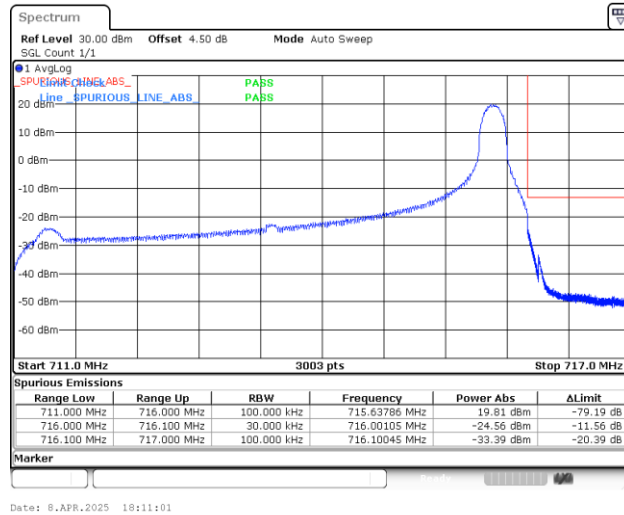
Band12_5MHz_QPSK_23155_1RB#0



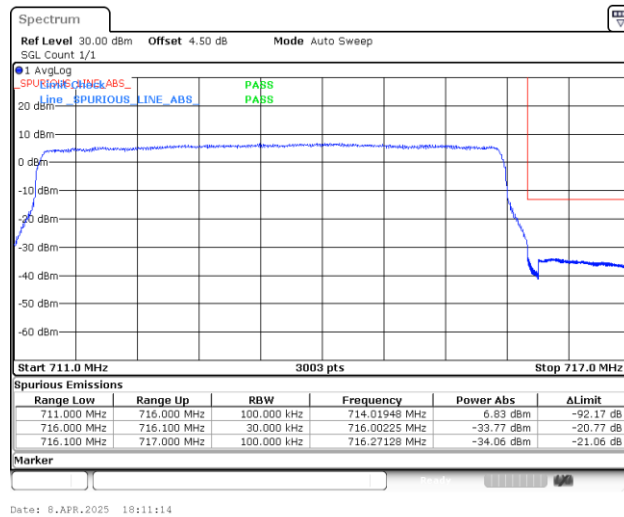
Band12_5MHz_16QAM_23155_1RB#0



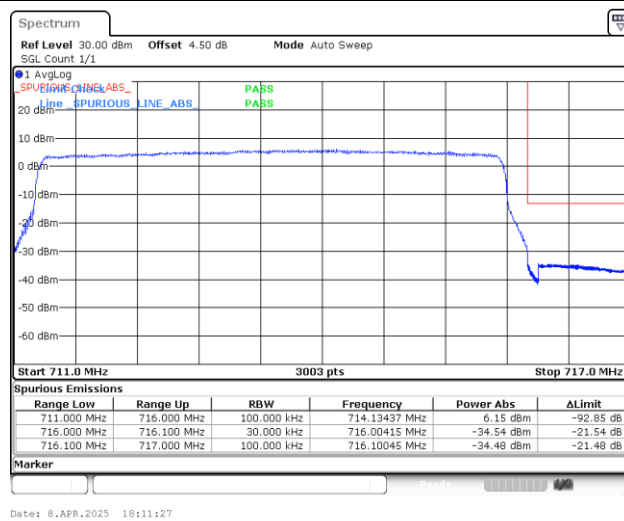
Band12_5MHz_QPSK_23155_1RB#24



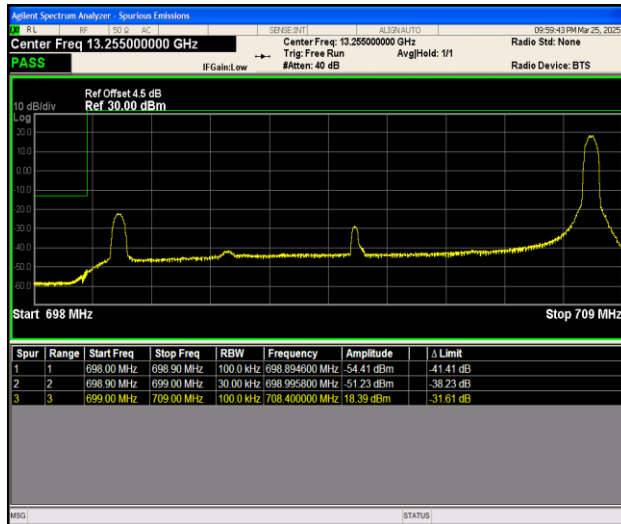
Band12_5MHz_16QAM_23155_1RB#24



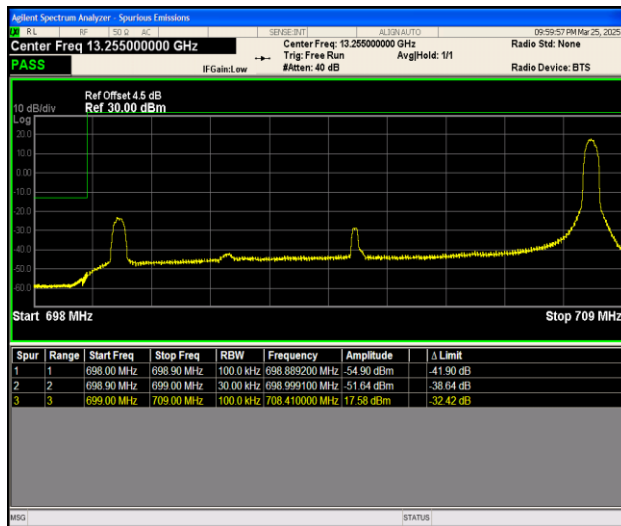
Band12_5MHz_QPSK_23155_25RB#0



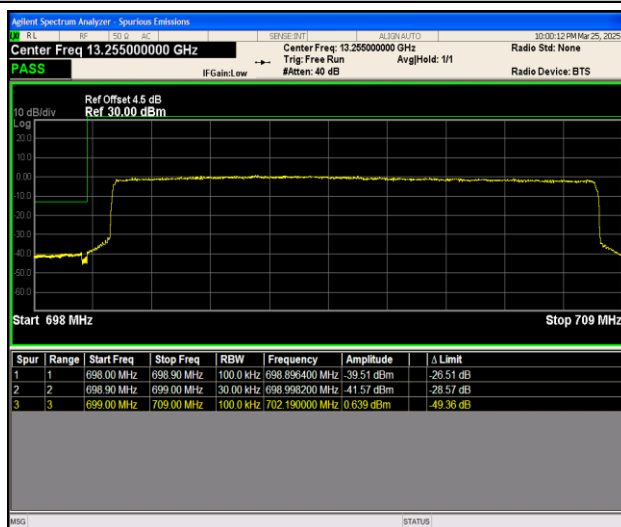
Band12_5MHz_16QAM_23155_25RB#0



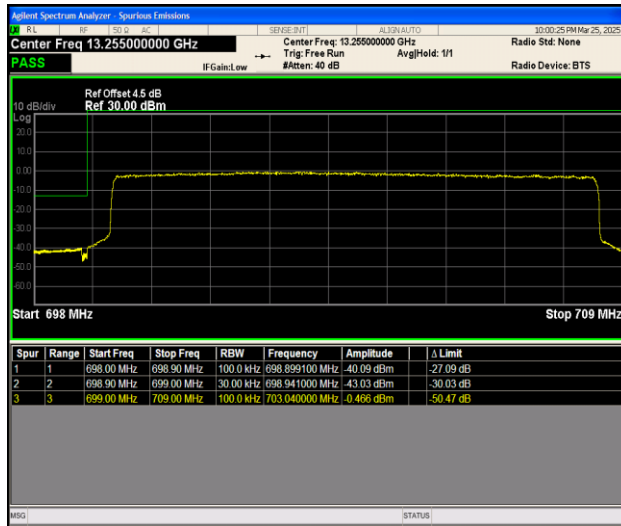
Band12_10MHz_QPSK_23060_1RB#49



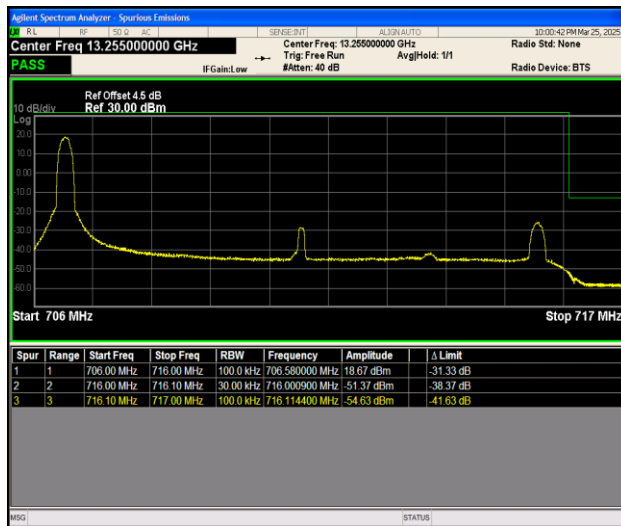
Band12_10MHz_16QAM_23060_1RB#49



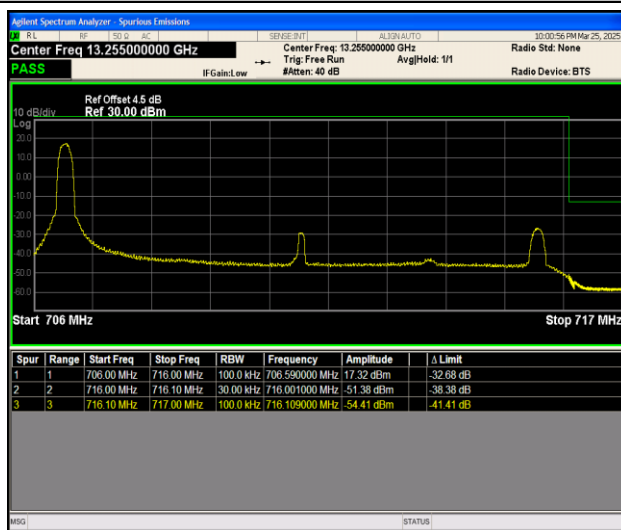
Band12_10MHz_QPSK_23060_50RB#0



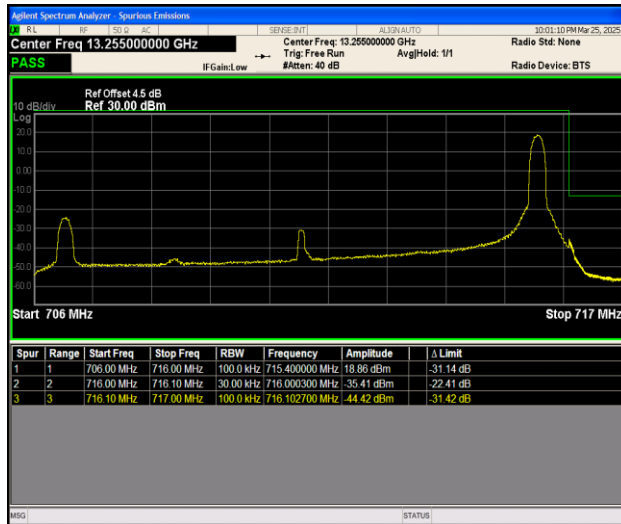
Band12_10MHz_16QAM_23060_50RB#0



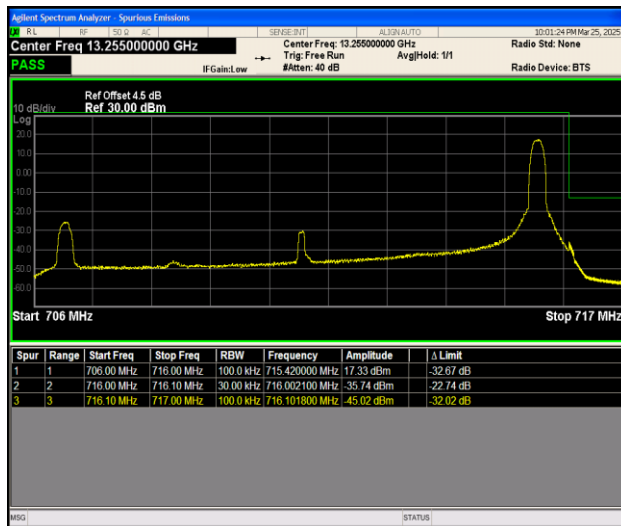
Band12_10MHz_QPSK_23130_1RB#0



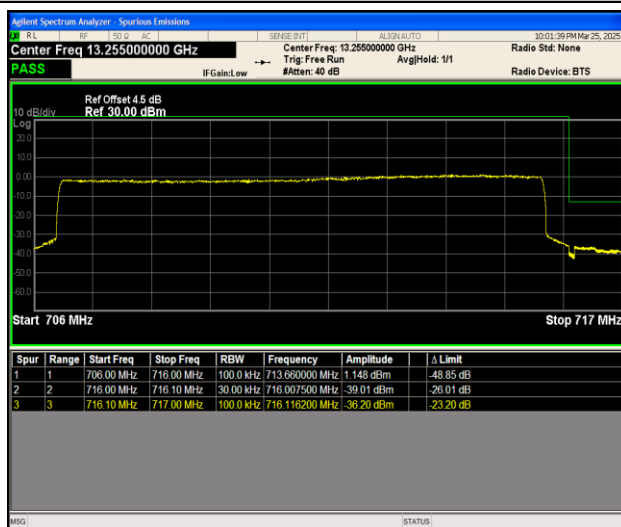
Band12_10MHz_16QAM_23130_1RB#0



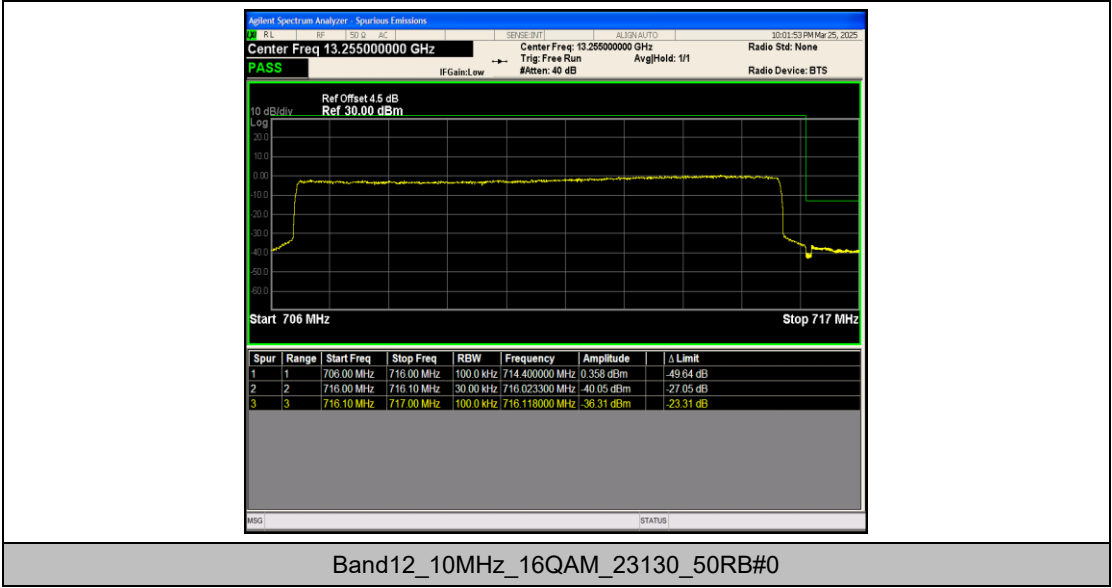
Band12_10MHz_QPSK_23130_1RB#49



Band12_10MHz_16QAM_23130_1RB#49



Band12_10MHz_QPSK_23130_50RB#0



Appendix E: Conducted Spurious Emission

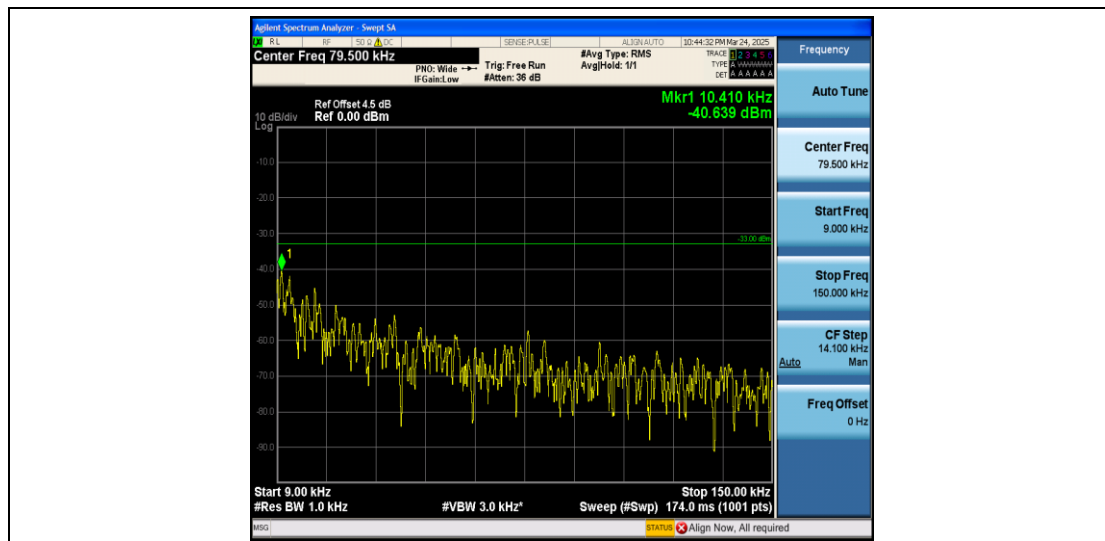
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-40.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-53.61	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-65.31	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-51.74	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-49.55	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-41.81	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-54.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-64.92	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-51.52	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-49.27	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-42.16	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-56.25	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-64.63	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-51.48	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-49.31	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-42.36	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-53.06	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-64.56	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-51.55	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-49.40	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-38.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-52.96	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-64.88	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-51.51	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-49.13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-39.26	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-55.46	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-64.66	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-51.59	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-48.91	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-42.20	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-54.84	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-64.74	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-51.26	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-49.01	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-38.59	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-55.70	PASS

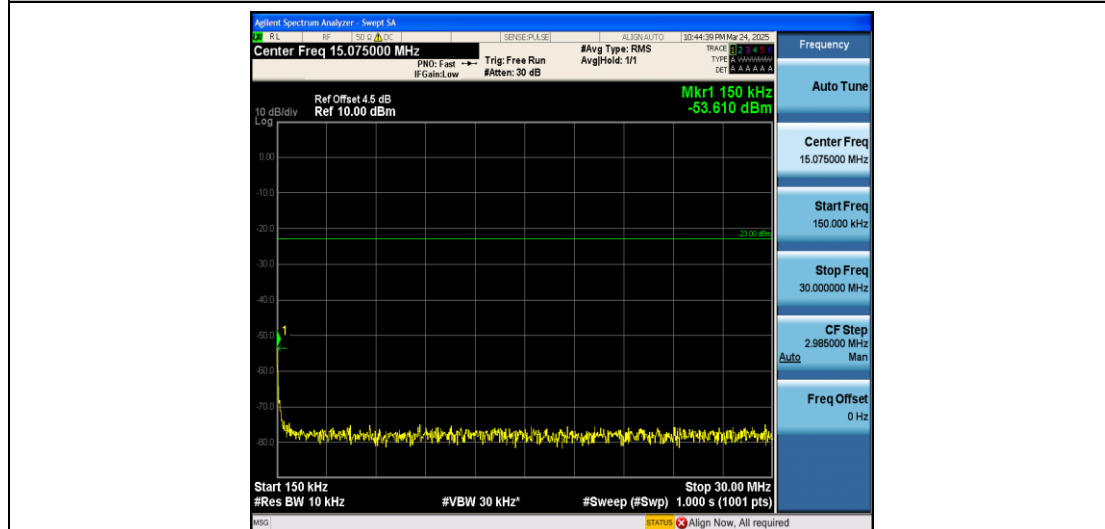
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-65.43	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-51.24	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-49.70	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-41.61	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-54.13	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-65.23	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-51.47	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-49.52	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-43.80	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-55.09	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-64.89	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-51.03	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-49.12	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-44.16	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-55.75	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-64.53	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-51.39	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-49.36	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-40.14	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-54.61	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-64.63	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-51.31	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-49.20	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-40.76	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-54.53	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-64.77	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-51.59	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-49.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-41.60	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-54.42	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-64.84	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-51.56	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-49.14	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-39.78	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-54.94	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-64.87	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-51.76	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-49.71	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-37.69	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-53.36	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-64.70	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-51.38	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-49.39	PASS

Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-42.29	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-57.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-64.48	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-51.23	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-49.48	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-40.57	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-53.43	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-64.84	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-51.30	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-49.49	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-41.87	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-53.93	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-64.93	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-43.44	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-50.68	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-41.39	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-54.48	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-64.56	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-44.34	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-50.83	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-40.06	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-54.93	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-64.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-43.59	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-50.73	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-42.41	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-54.93	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-64.73	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-41.41	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-50.51	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-42.52	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-54.37	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-64.73	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-42.48	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-50.67	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-43.43	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-53.21	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-64.75	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-42.45	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-50.64	PASS

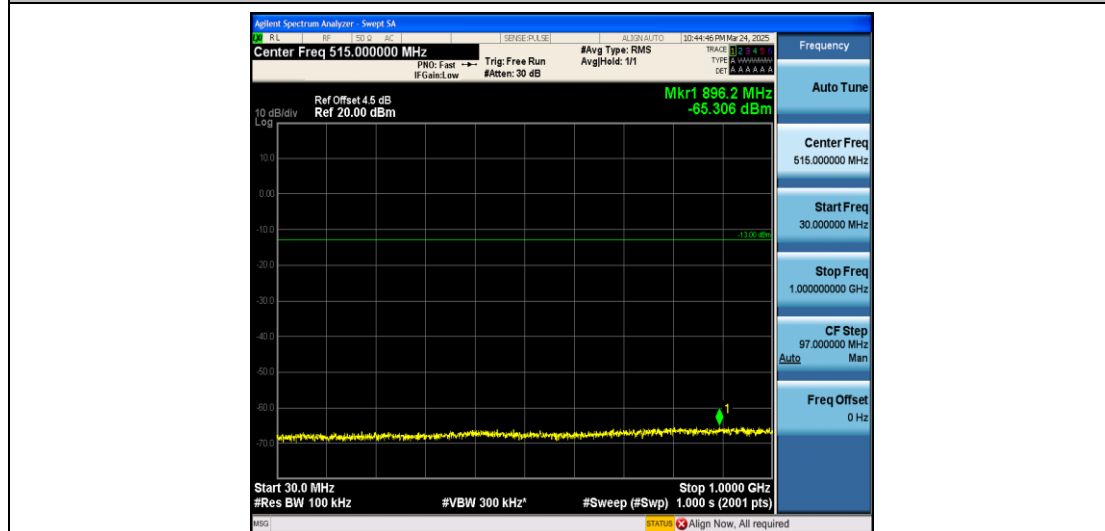
Test Graphs



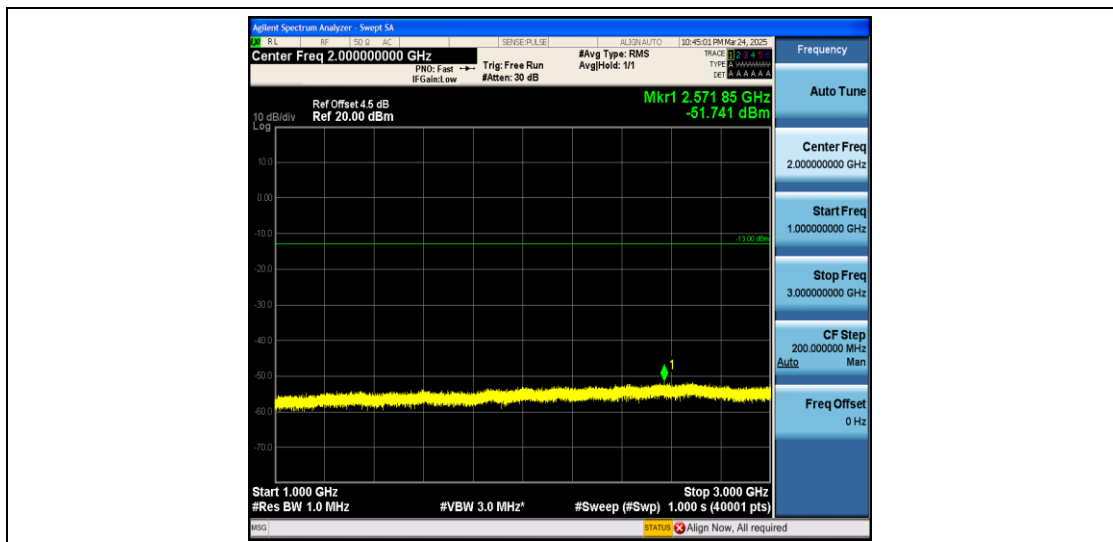
Band12_1.4MHz_QPSK_23017_1RB#0_0.009~0.15_0.009~0.15



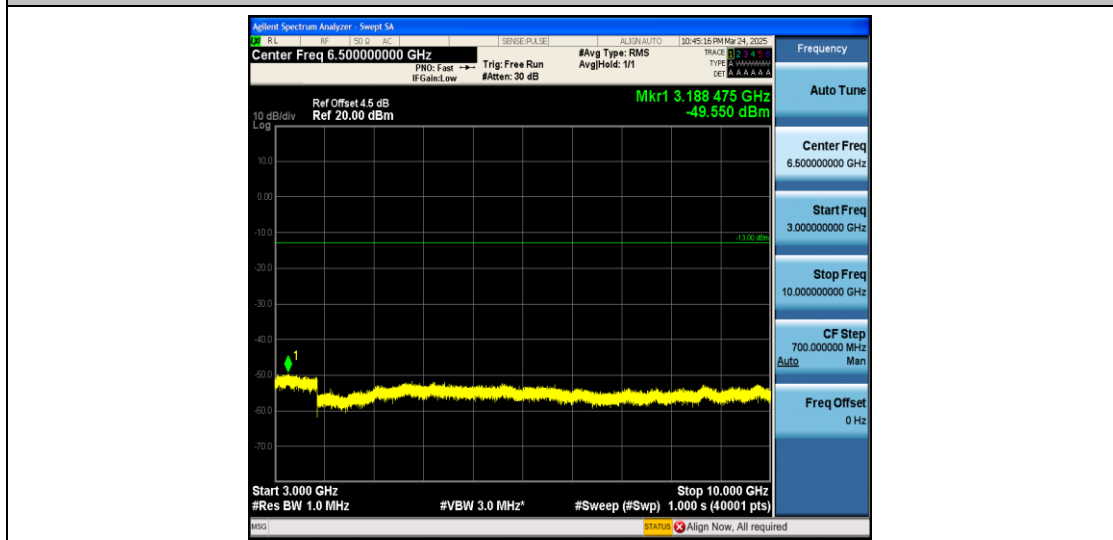
Band12_1.4MHz_QPSK_23017_1RB#0_0.15~30_0.15~30



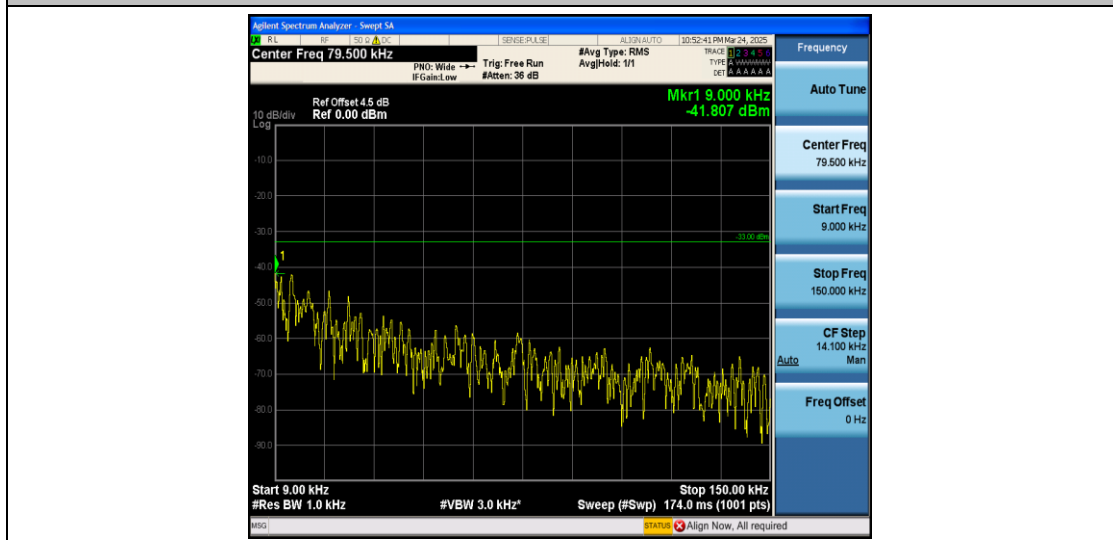
Band12_1.4MHz_QPSK_23017_1RB#0_30~1000_30~1000



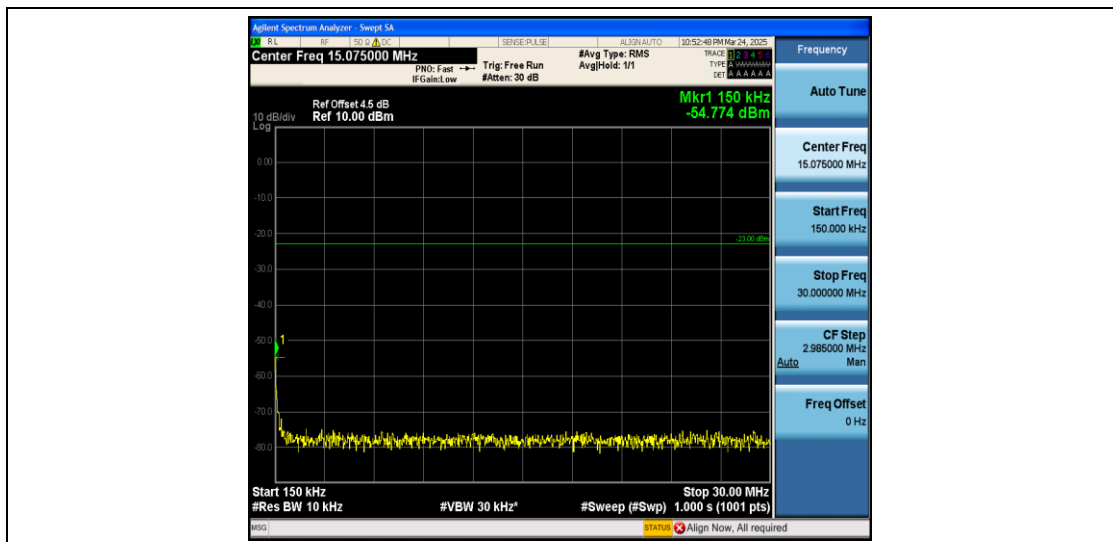
Band12_1.4MHz_QPSK_23017_1RB#0_1000~3000_1000~3000



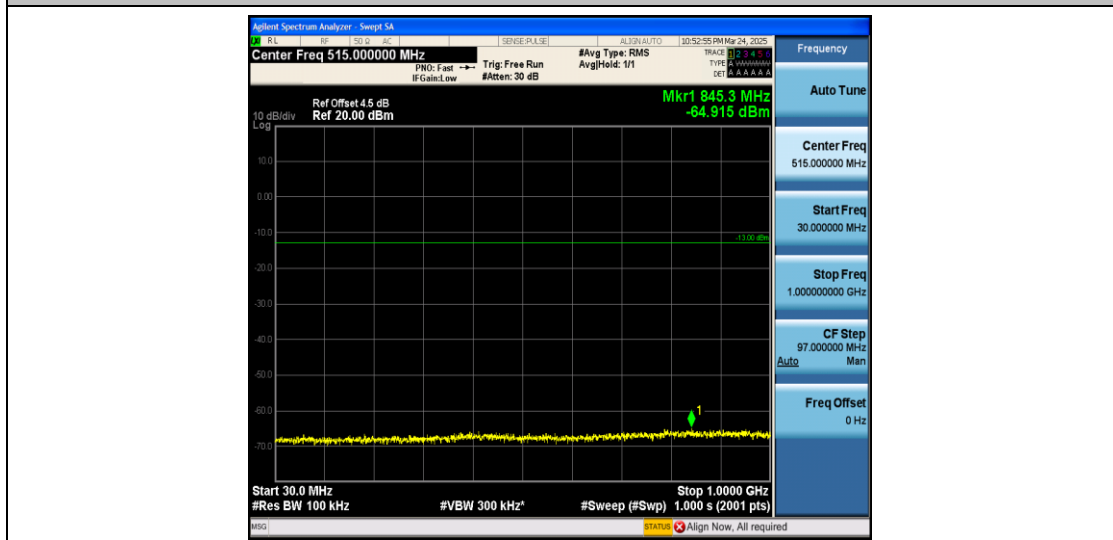
Band12_1.4MHz_QPSK_23017_1RB#0_3000~10000_3000~10000



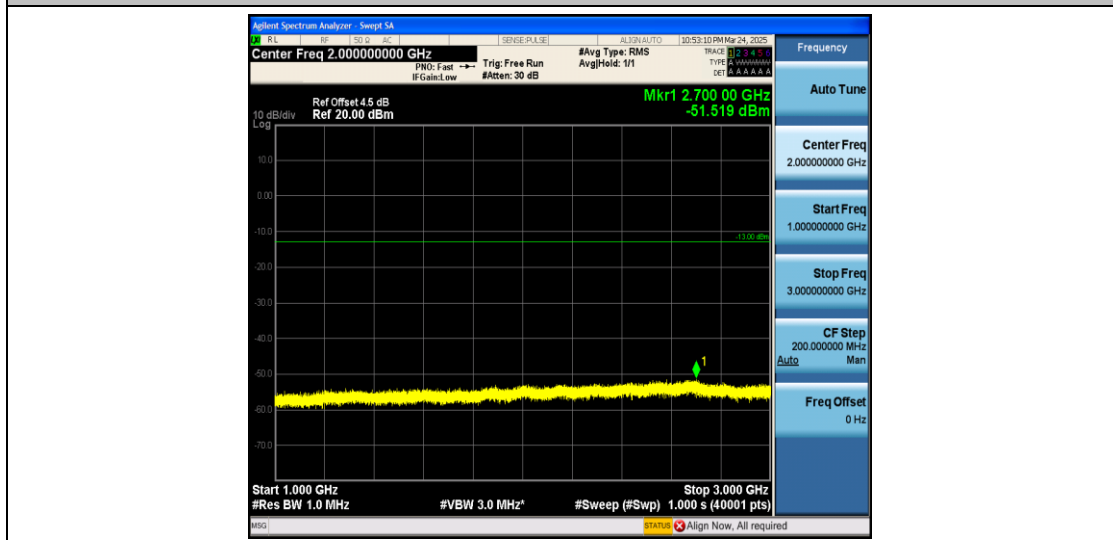
Band12_1.4MHz_16QAM_23017_1RB#0_0.009~0.15_0.009~0.15



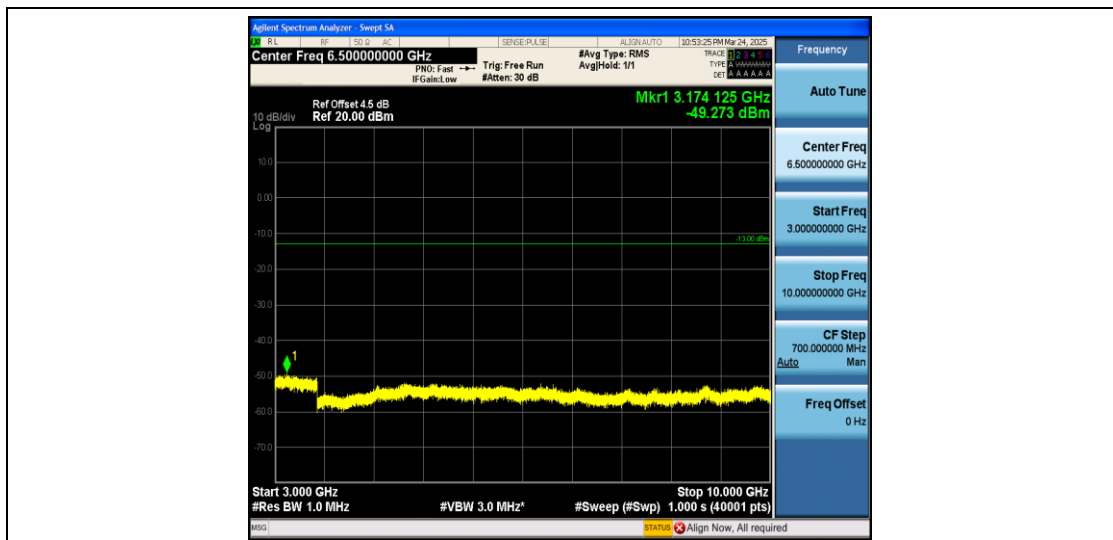
Band12_1.4MHz_16QAM_23017_1RB#0_0.15~30_0.15~30



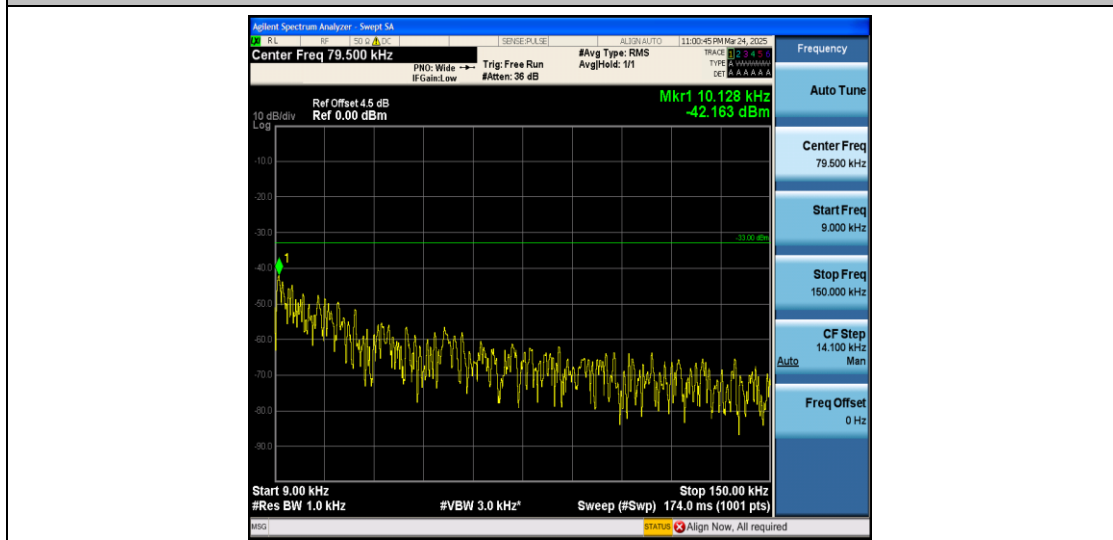
Band12_1.4MHz_16QAM_23017_1RB#0_30~1000_30~1000



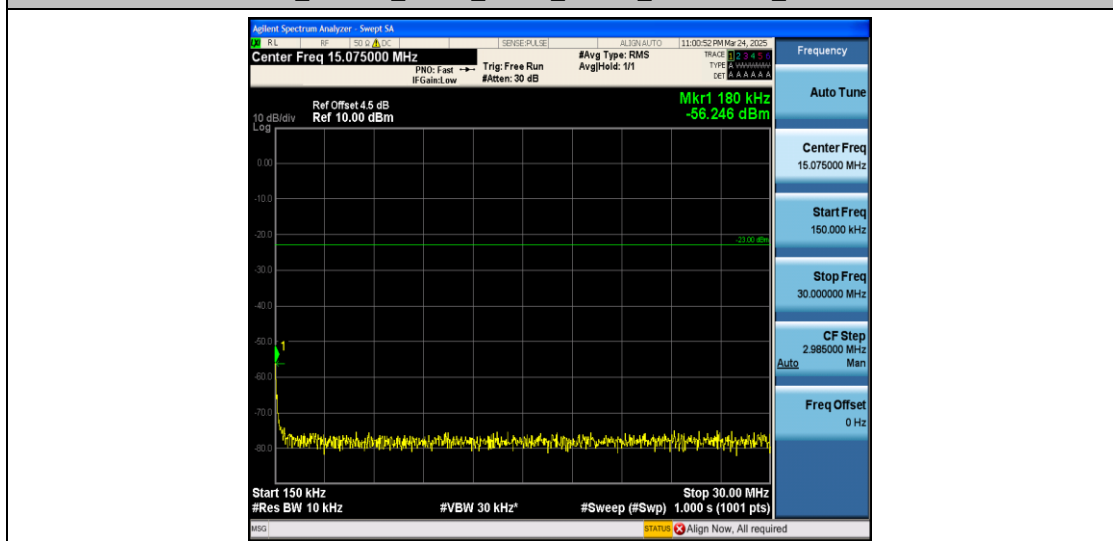
Band12_1.4MHz_16QAM_23017_1RB#0_1000~3000_1000~3000



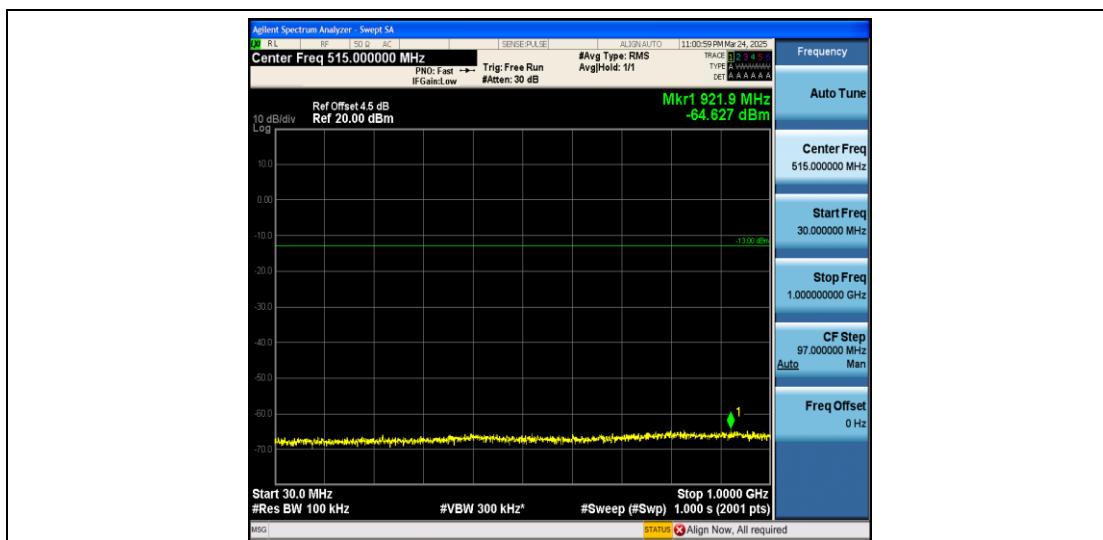
Band12_1.4MHz_16QAM_23017_1RB#0_3000~10000_3000~10000



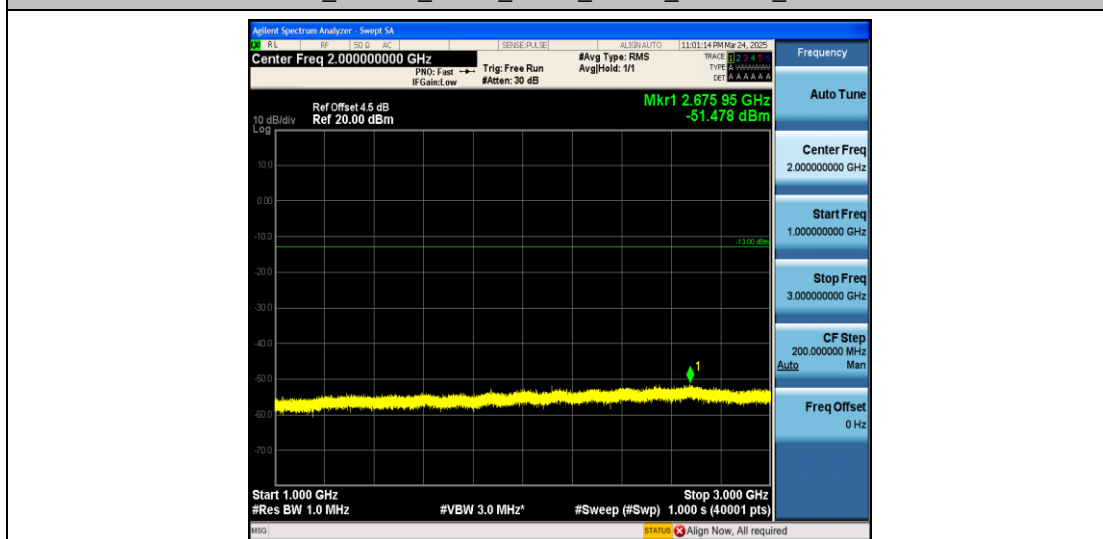
Band12_1.4MHz_QPSK_23095_1RB#0_0.009~0.15_0.009~0.15



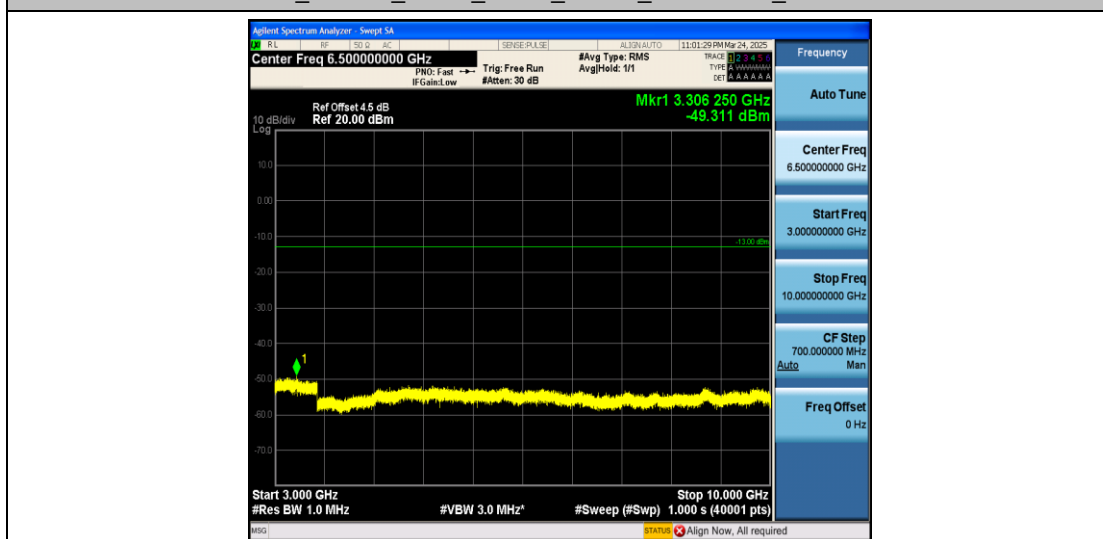
Band12_1.4MHz_QPSK_23095_1RB#0_0.15~30_0.15~30



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



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



Band12_1.4MHz_QPSK_23095_1RB#0_3000~10000_3000~10000