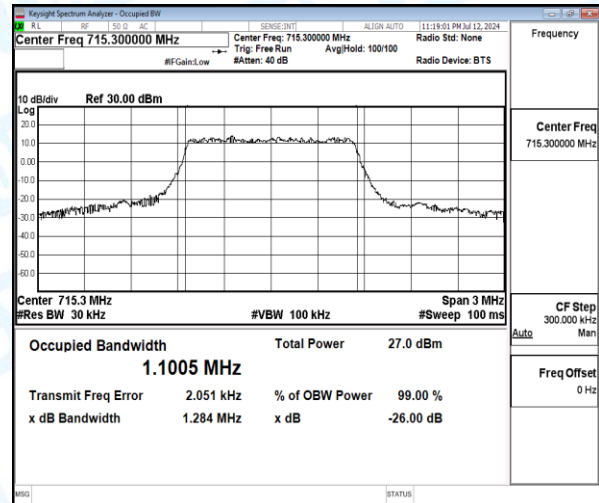
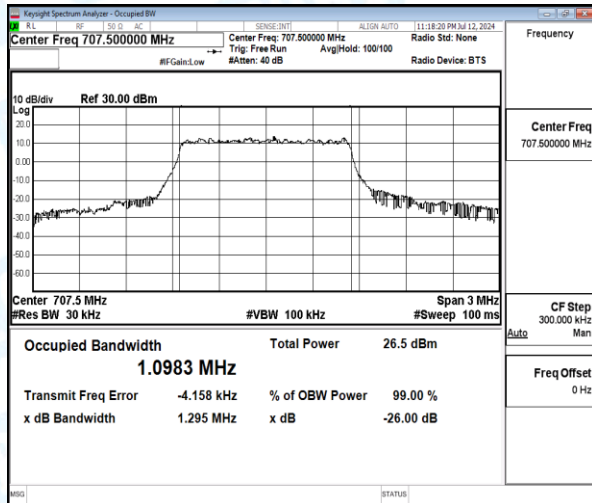
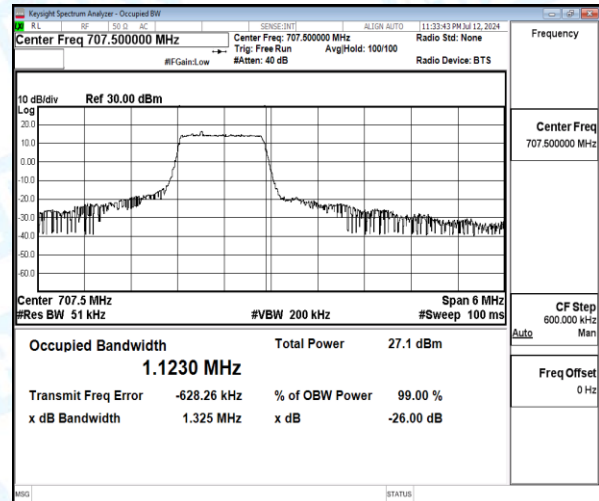
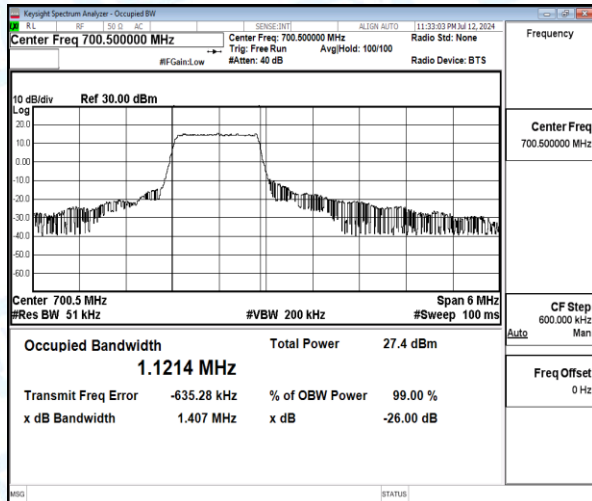




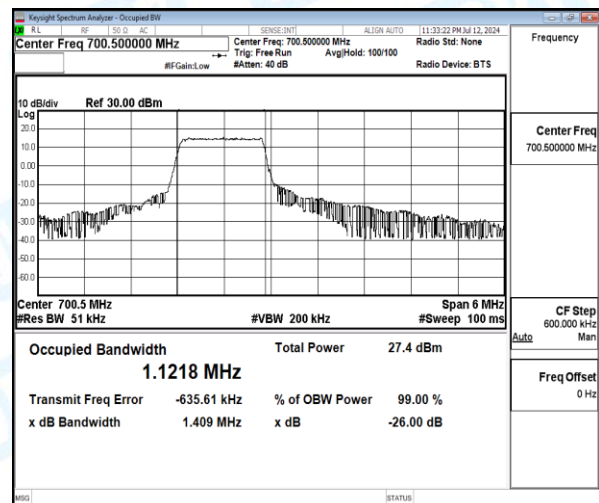
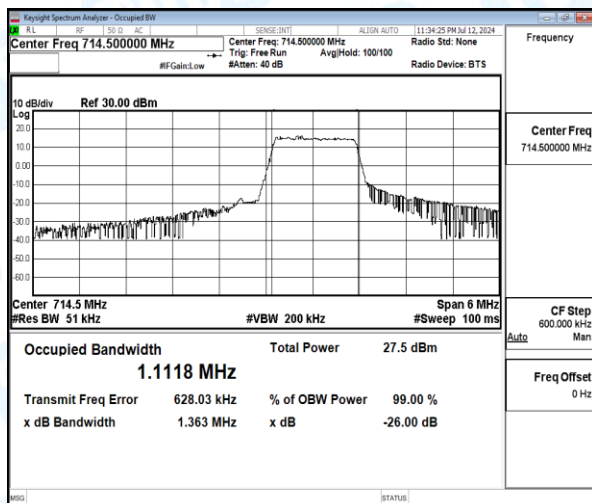
Band12-1.4MHz-16QAM-23095-6-0-Low-1.0983-1.295-PASS

Band12-1.4MHz-16QAM-23173-6-0-High-1.1005-1.284-PASS



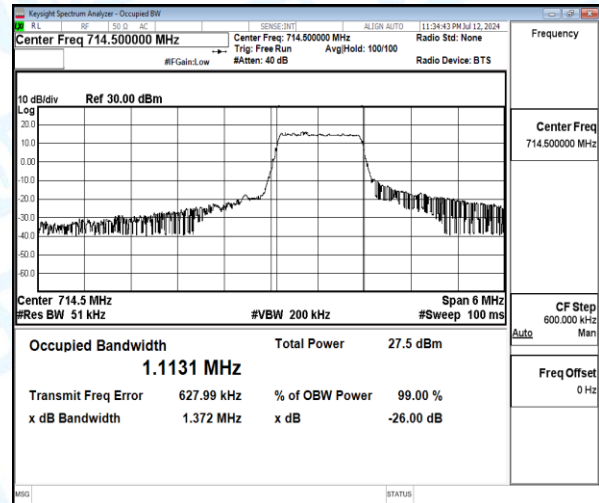
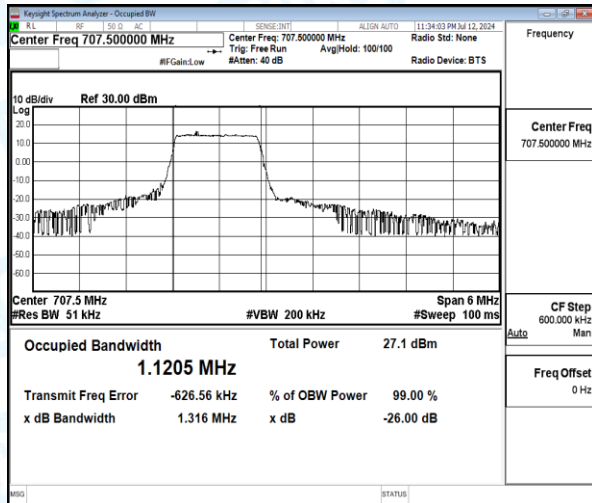
Band12-3MHz-QPSK-23025-6-0-Low-1.1214-1.407-PASS

Band12-3MHz-QPSK-23095-6-0-Low-1.1230-1.325-PASS



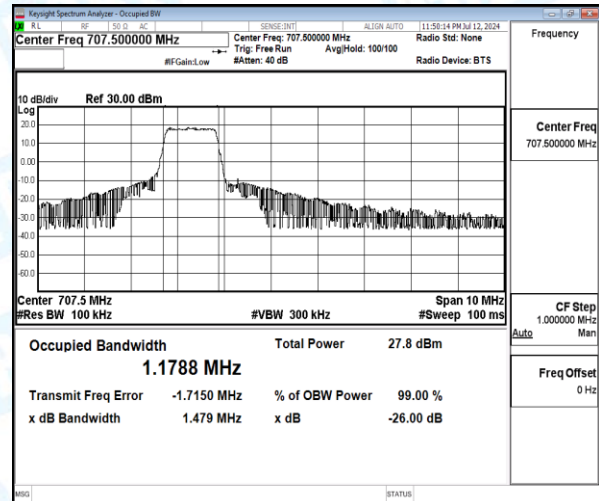
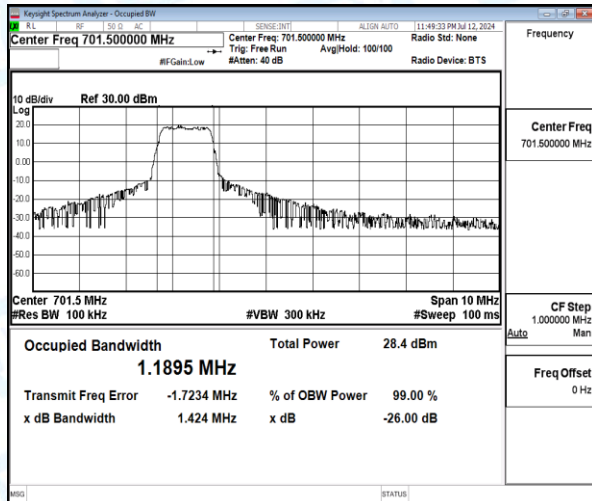
Band12-3MHz-QPSK-23165-6-0-High-1.1118-1.363-PASS

Band12-3MHz-16QAM-23025-6-0-Low-1.1218-1.409-PASS



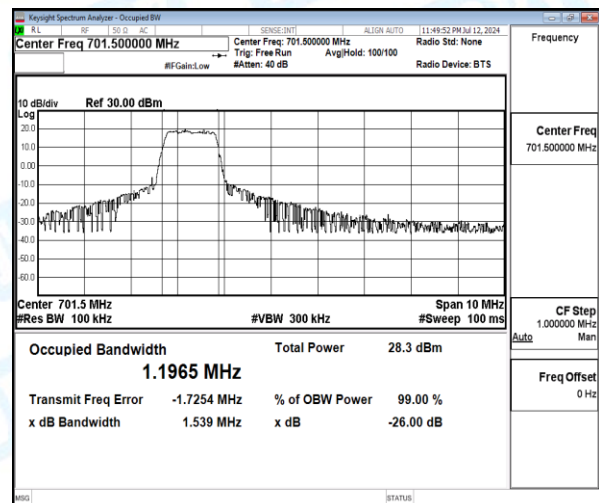
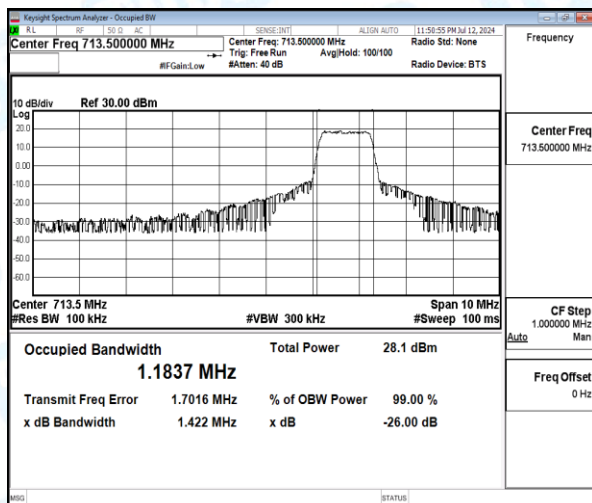
Band12-3MHz-16QAM-23095-6-0-Low-1.1205-1.316-PASS

Band12-3MHz-16QAM-23165-6-0-High-1.1131-1.372-PASS



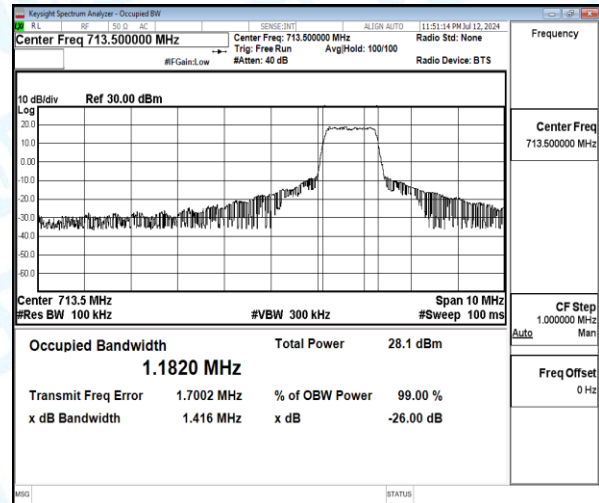
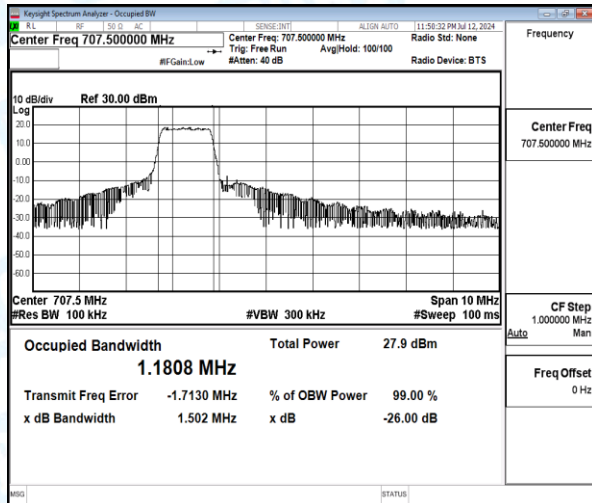
Band12-5MHz-QPSK-23035-6-0-Low-1.1895-1.424-PASS

Band12-5MHz-QPSK-23095-6-0-Low-1.1788-1.479-PASS



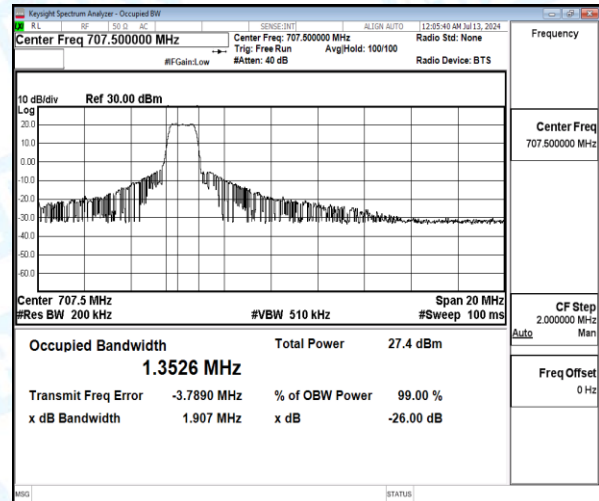
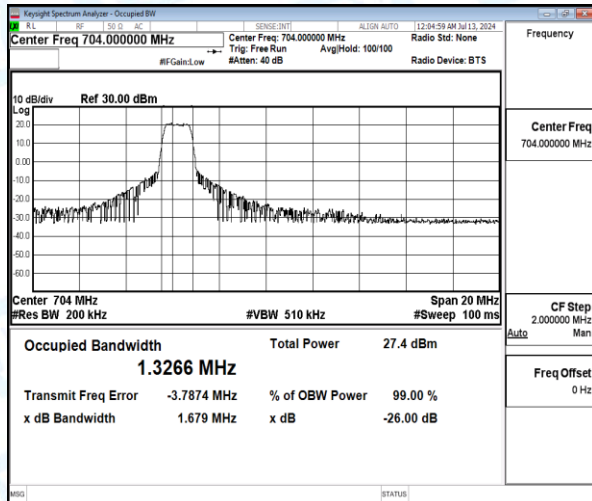
Band12-5MHz-QPSK-23155-6-0-High-1.1837-1.422-PASS

Band12-5MHz-16QAM-23035-6-0-Low-1.1965-1.539-PASS



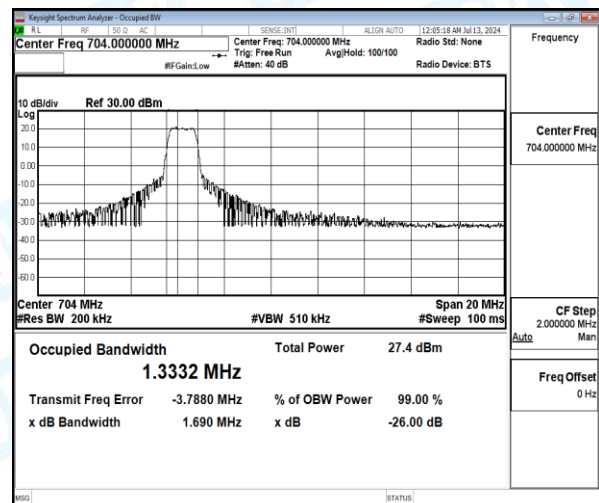
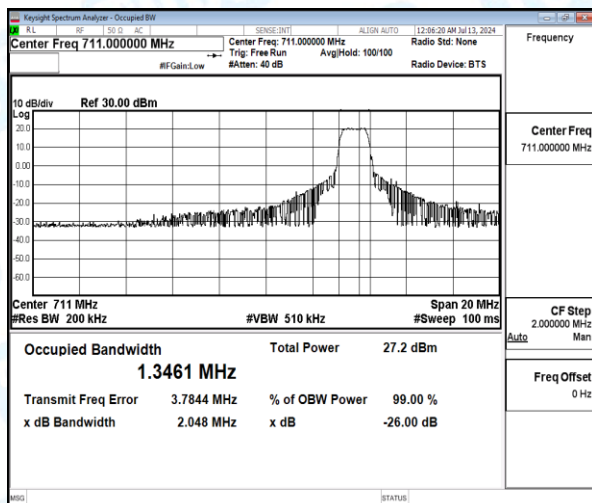
Band12-5MHz-16QAM-23095-6-0-Low-1.1808-1.502-PASS

Band12-5MHz-16QAM-23155-6-0-High-1.1820-1.416-PASS



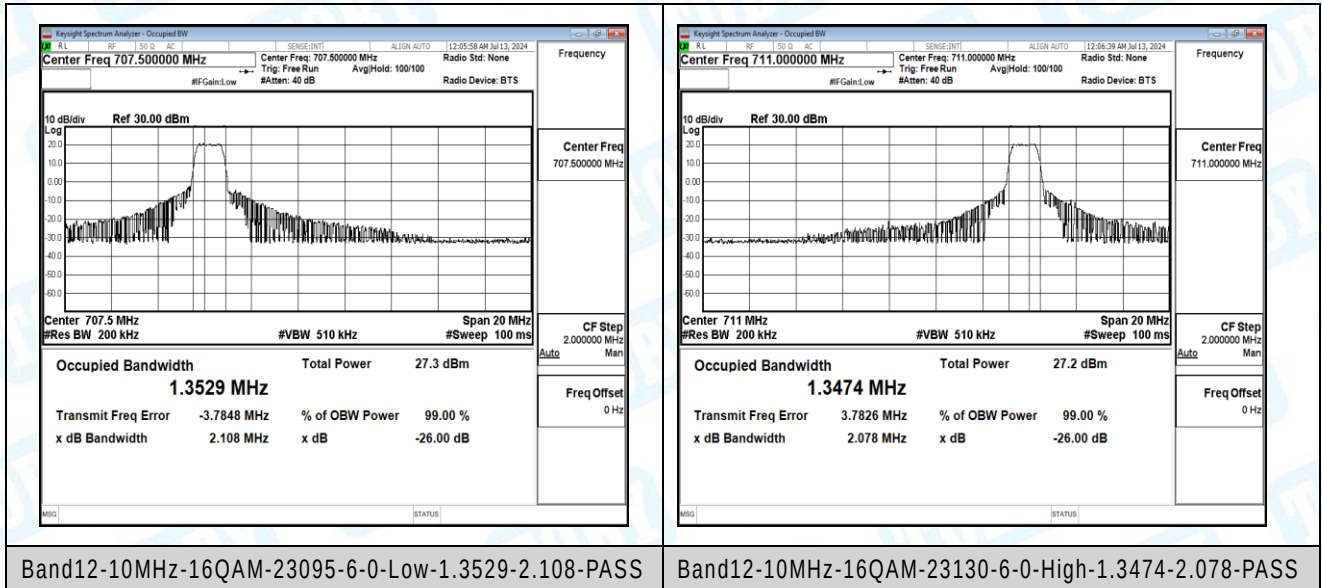
Band12-10MHz-QPSK-23060-6-0-Low-1.3266-1.679-PASS

Band12-10MHz-QPSK-23095-6-0-Low-1.3526-1.907-PASS



Band12-10MHz-QPSK-23130-6-0-High-1.3461-2.048-PASS

Band12-10MHz-16QAM-23060-6-0-Low-1.3332-1.690-PASS

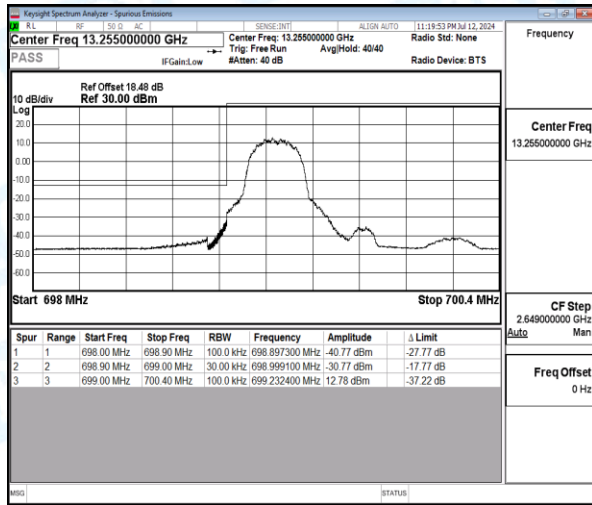


4. Band Edge for M1

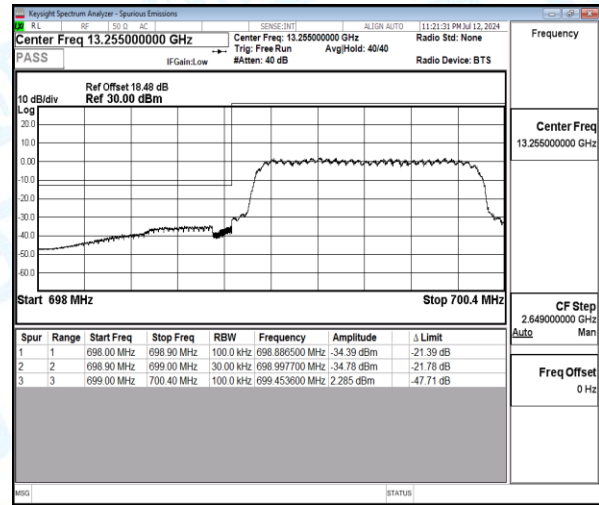
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band12	1.4MHz	23017	QPSK	1	0	Low	-30.77	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	-34.39	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	-45.73	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	-33.52	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	-32.42	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	-34.46	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	-45.94	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	-34.21	PASS
Band12	3MHz	23025	QPSK	1	0	Low	-45.34	PASS
Band12	3MHz	23025	QPSK	6	0	Low	-35.36	PASS
Band12	3MHz	23165	QPSK	1	0	High	-46.05	PASS
Band12	3MHz	23165	QPSK	6	0	High	-35.09	PASS
Band12	3MHz	23025	16QAM	1	0	Low	-45.18	PASS
Band12	3MHz	23025	16QAM	6	0	Low	-35.34	PASS
Band12	3MHz	23165	16QAM	1	0	High	-45.89	PASS
Band12	3MHz	23165	16QAM	6	0	High	-34.49	PASS
Band12	5MHz	23035	QPSK	1	0	Low	-43.39	PASS
Band12	5MHz	23035	QPSK	6	0	Low	-32.07	PASS
Band12	5MHz	23155	QPSK	1	0	High	-45.56	PASS
Band12	5MHz	23155	QPSK	6	0	High	-32.20	PASS
Band12	5MHz	23035	16QAM	1	0	Low	-43.32	PASS
Band12	5MHz	23035	16QAM	6	0	Low	-32.14	PASS
Band12	5MHz	23155	16QAM	1	0	High	-45.61	PASS
Band12	5MHz	23155	16QAM	6	0	High	-31.81	PASS
Band12	10MHz	23060	QPSK	1	0	Low	-46.44	PASS
Band12	10MHz	23060	QPSK	6	0	Low	-38.96	PASS
Band12	10MHz	23130	QPSK	1	0	High	-45.80	PASS
Band12	10MHz	23130	QPSK	6	0	High	-38.78	PASS
Band12	10MHz	23060	16QAM	1	0	Low	-46.56	PASS
Band12	10MHz	23060	16QAM	6	0	Low	-38.38	PASS
Band12	10MHz	23130	16QAM	1	0	High	-46.26	PASS
Band12	10MHz	23130	16QAM	6	0	High	-39.04	PASS

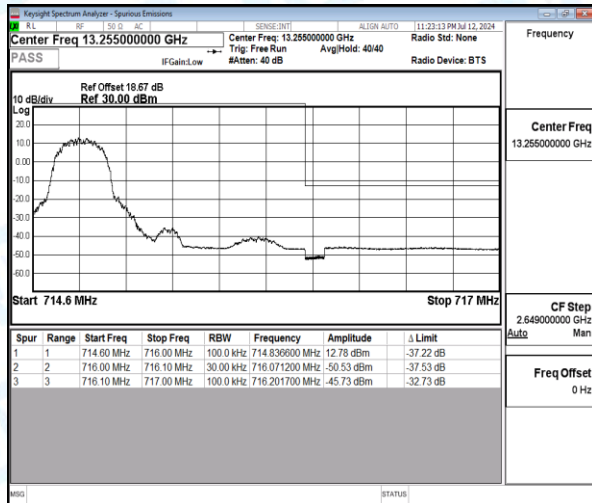
Test Graphs



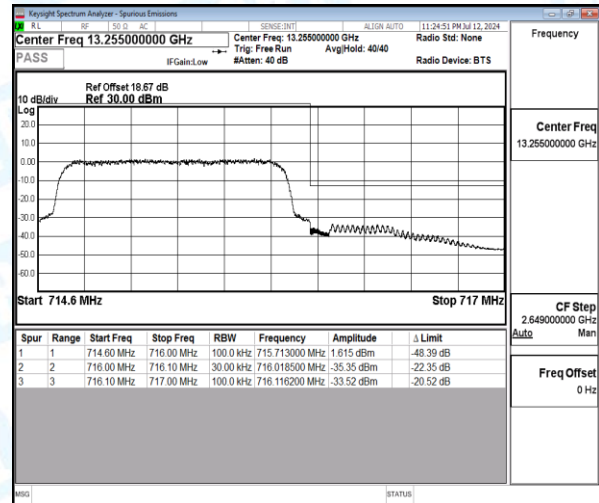
Band12-1.4MHz-QPSK-23017-1-0-Low-699.00--30.77-17.77-PASS



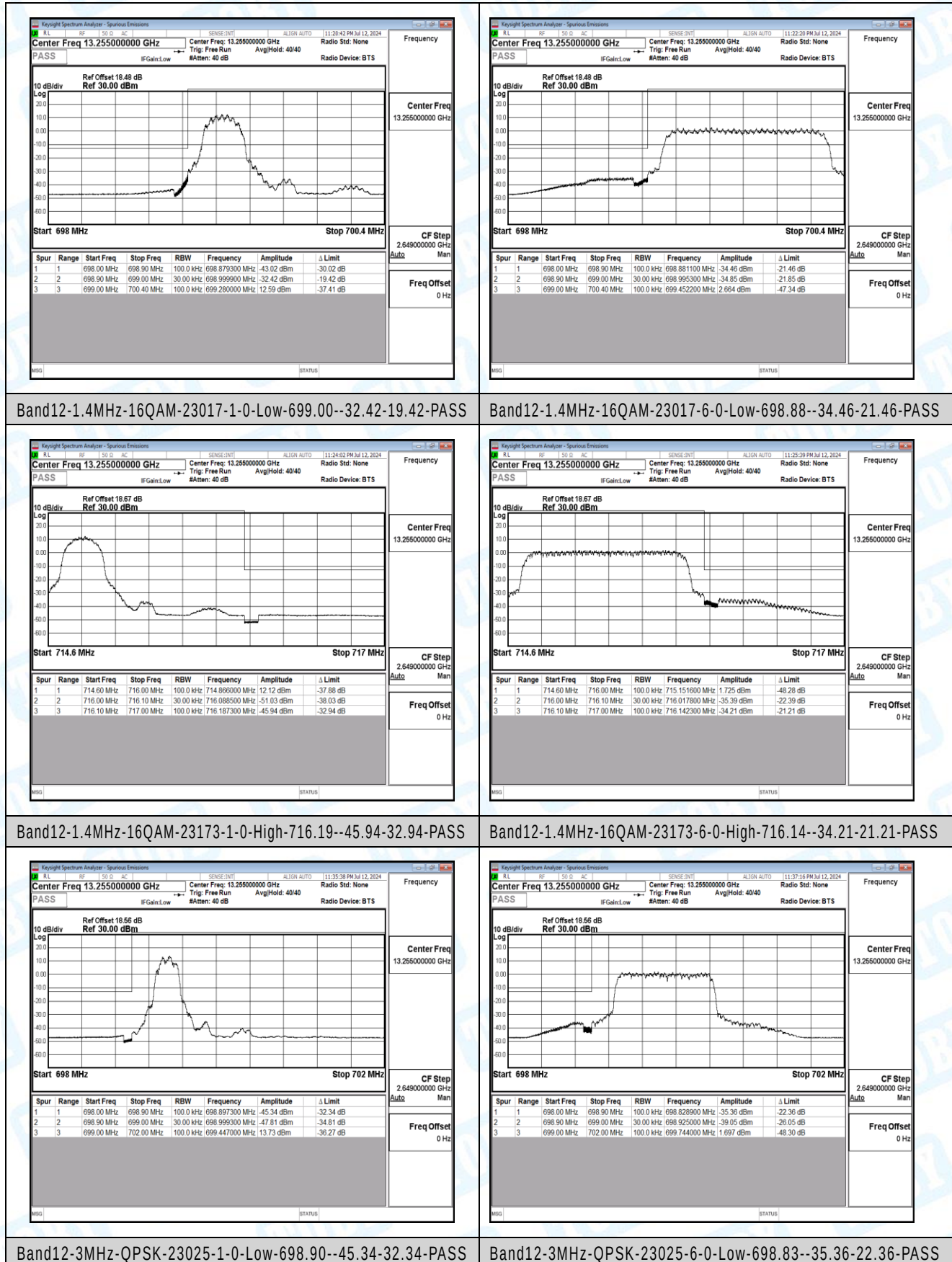
Band12-1.4MHz-QPSK-23017-6-0-Low-698.89--34.39-21.39-PASS

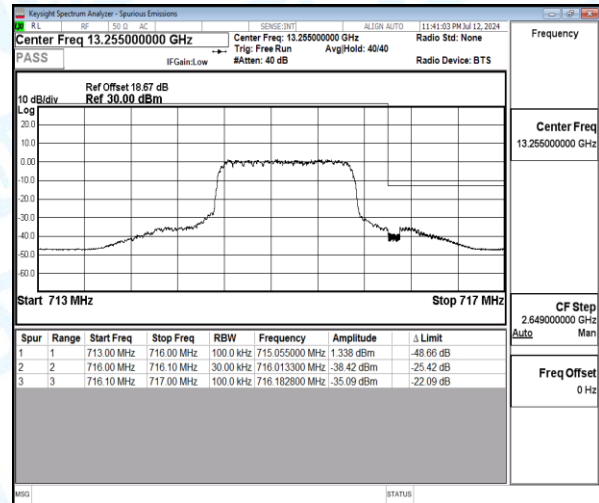
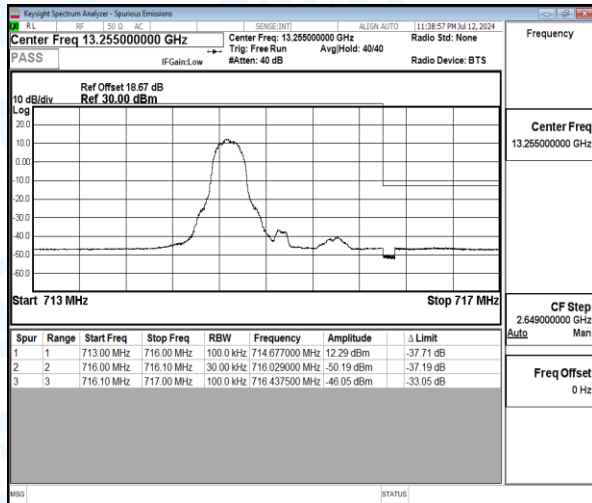


Band12-1.4MHz-QPSK-23173-1-0-High-716.20--45.73-32.73-PASS



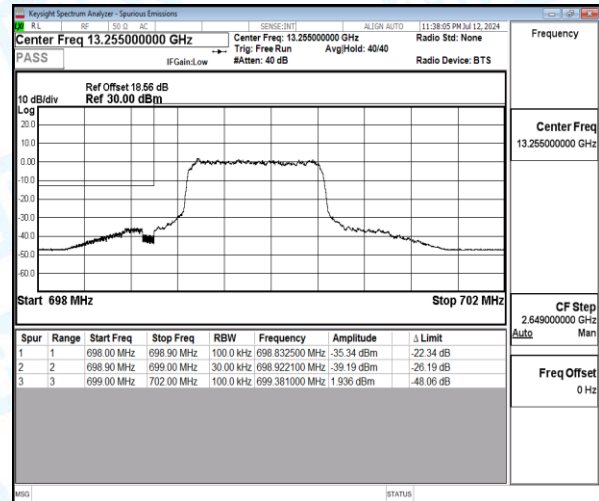
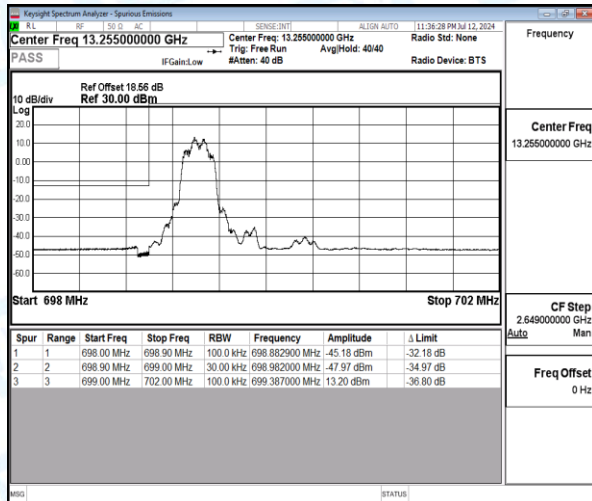
Band12-1.4MHz-QPSK-23173-6-0-High-716.12--33.52-20.52-PASS





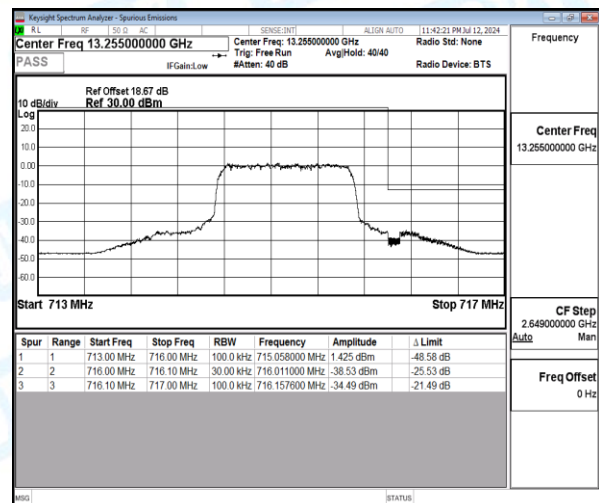
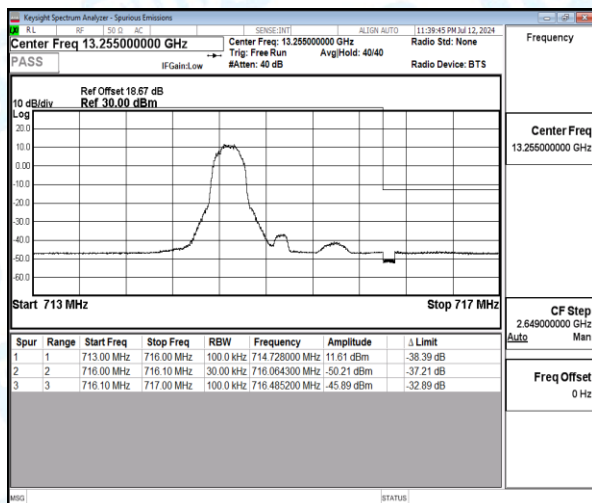
Band12-3MHz-QPSK-23165-1-0-High-716.44--46.05-33.05-PASS

Band12-3MHz-QPSK-23165-6-0-High-716.18--35.09-22.09-PASS



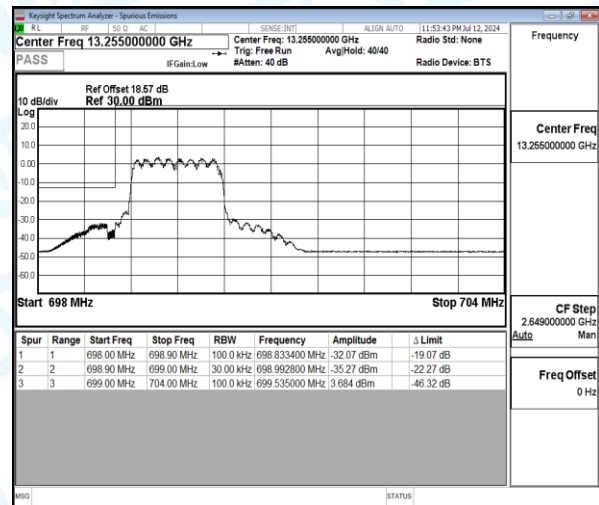
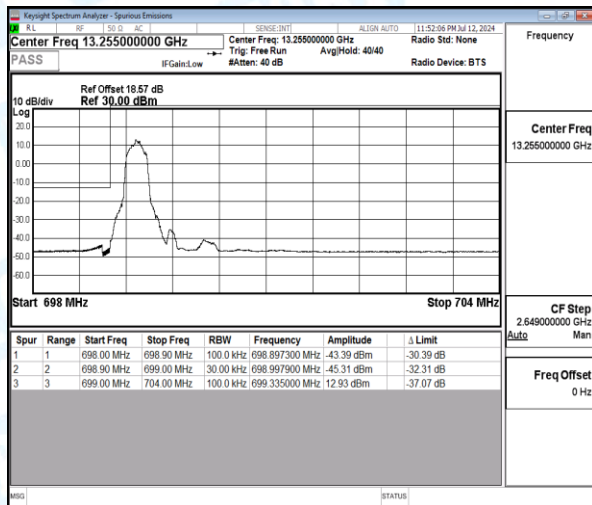
Band12-3MHz-16QAM-23025-1-0-Low-698.88--45.18-32.18-PASS

Band12-3MHz-16QAM-23025-6-0-Low-698.83--35.34-22.34-PASS



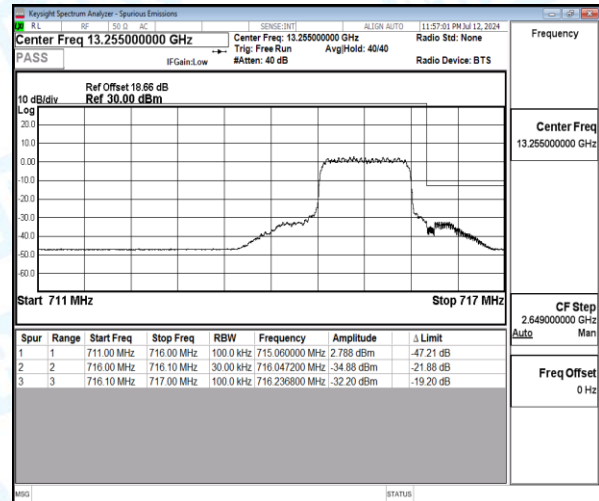
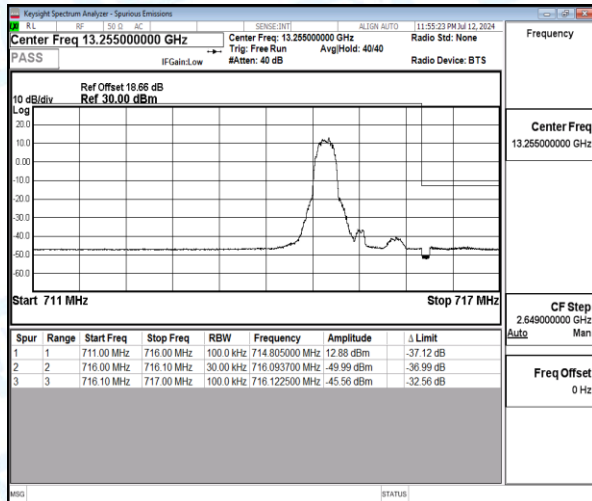
Band12-3MHz-16QAM-23165-1-0-High-716.49--45.89-32.89-PASS

Band12-3MHz-16QAM-23165-6-0-High-716.16--34.49-21.49-PASS



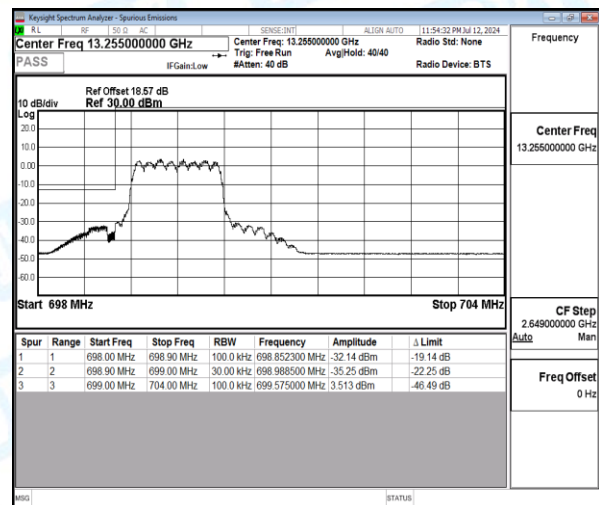
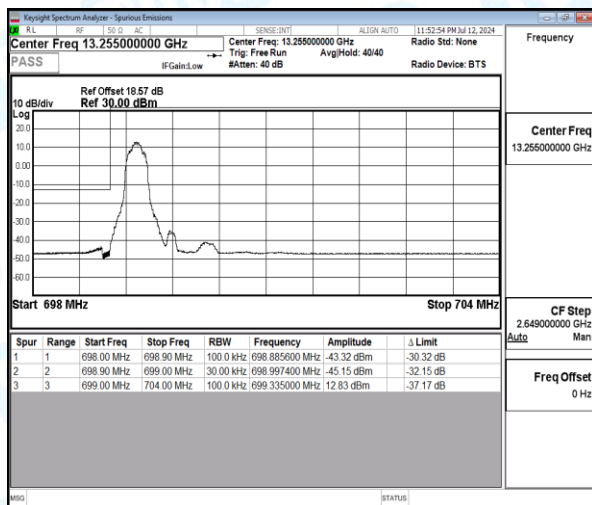
Band12-5MHz-QPSK-23035-1-0-Low-698.90--43.39-30.39-PASS

Band12-5MHz-QPSK-23035-6-0-Low-698.83--32.07-19.07-PASS



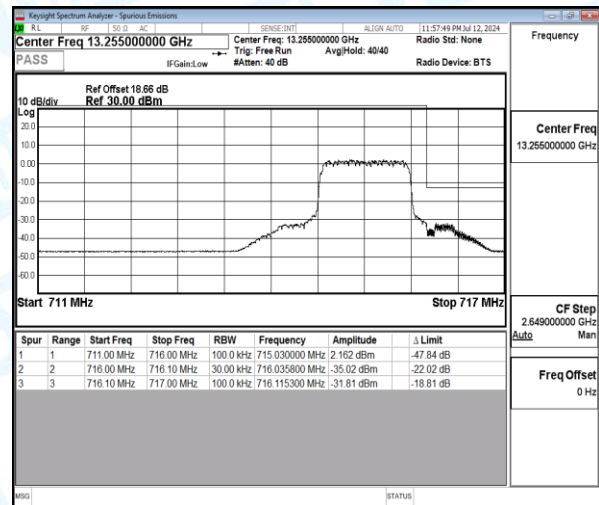
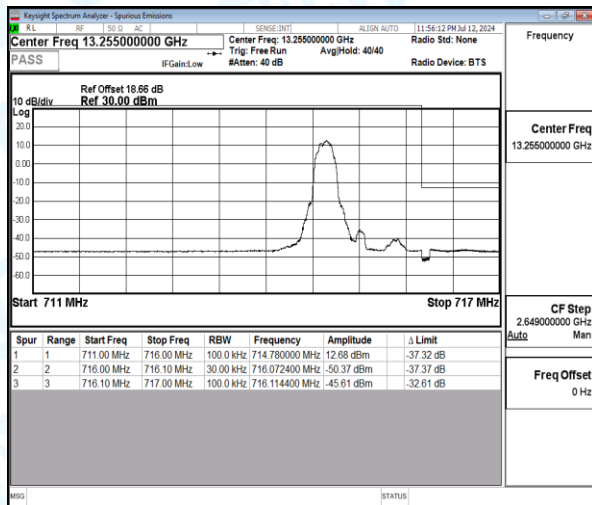
Band12-5MHz-QPSK-23155-1-0-High-716.12--45.56-32.56-PASS

Band12-5MHz-QPSK-23155-6-0-High-716.24--32.20-19.20-PASS



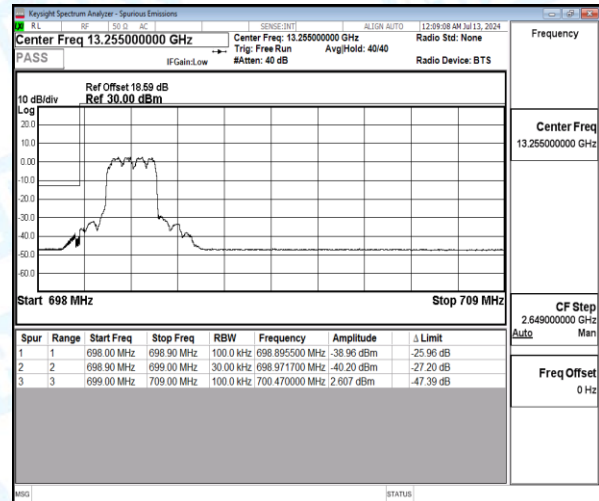
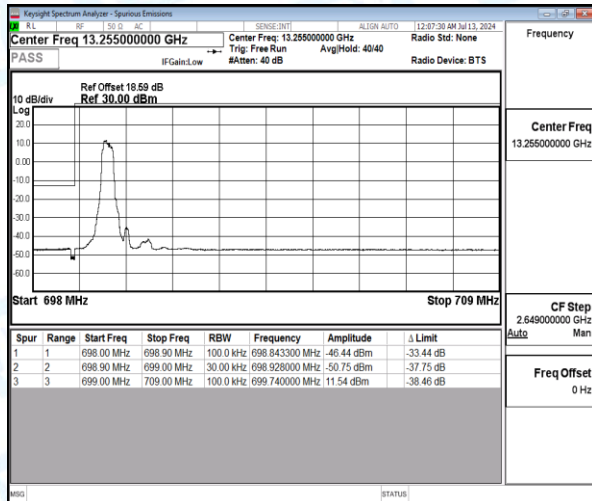
Band12-5MHz-16QAM-23035-1-0-Low-698.89--43.32-30.32-PASS

Band12-5MHz-16QAM-23035-6-0-Low-698.85--32.14-19.14-PASS



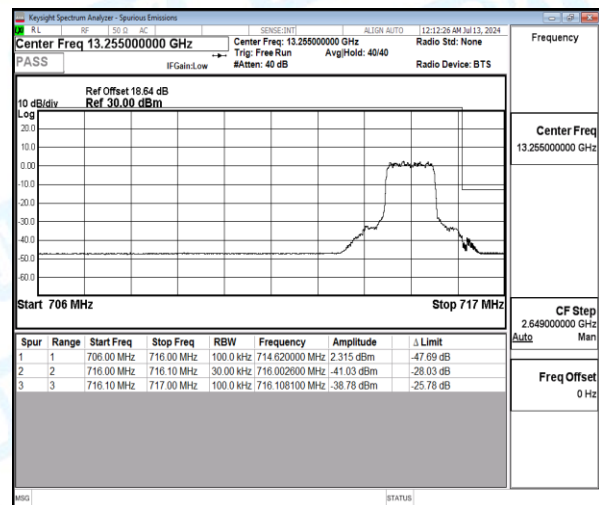
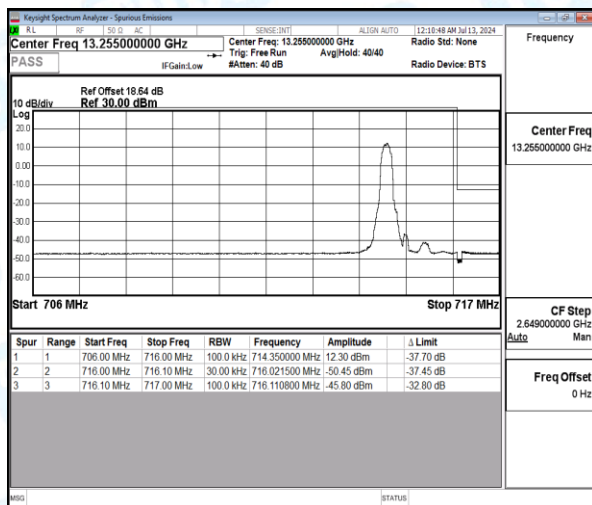
Band12-5MHz-16QAM-23155-1-0-High-716.11--45.61-32.61-PASS

Band12-5MHz-16QAM-23155-6-0-High-716.12--31.81-18.81-PASS



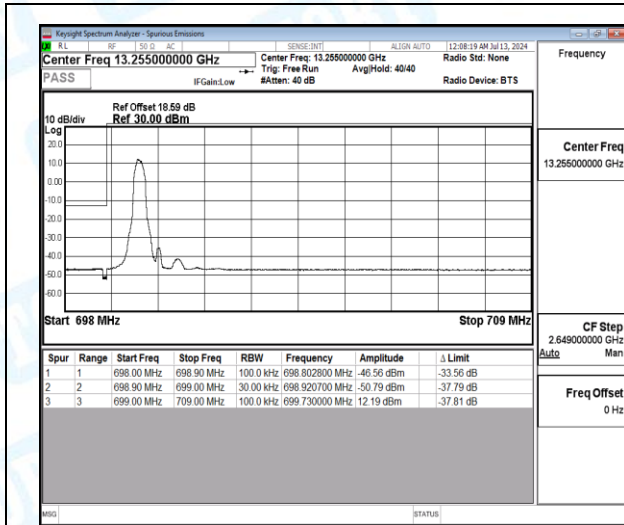
Band12-10MHz-QPSK-23060-1-0-Low-698.84--46.44-33.44-PASS

Band12-10MHz-QPSK-23060-6-0-Low-698.90--38.96-25.96-PASS

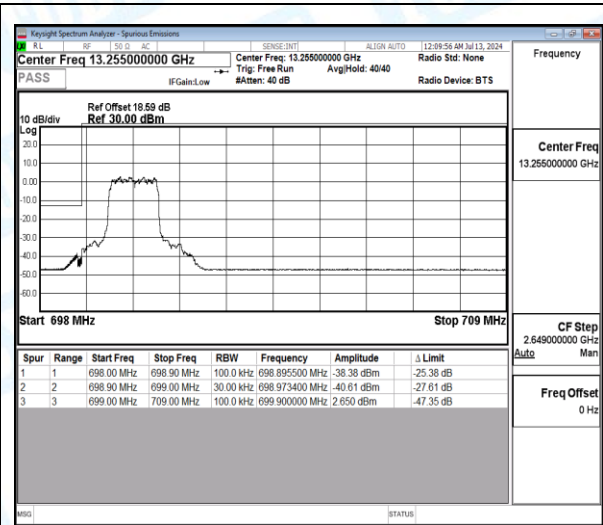


Band12-10MHz-QPSK-23130-1-0-High-716.11--45.80-32.80-PASS

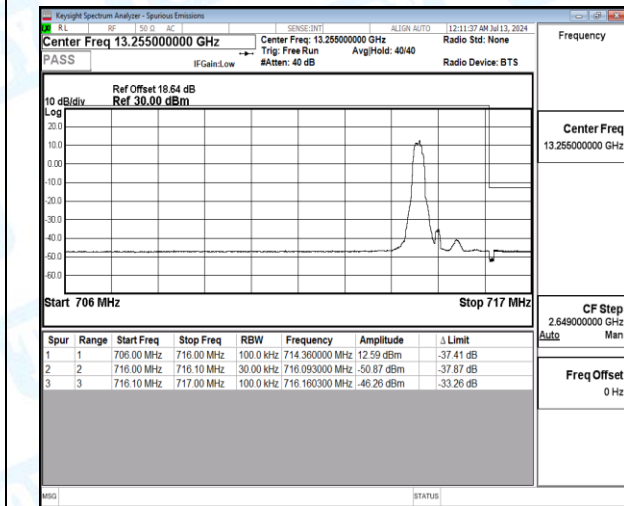
Band12-10MHz-QPSK-23130-6-0-High-716.11--38.78-25.78-PASS



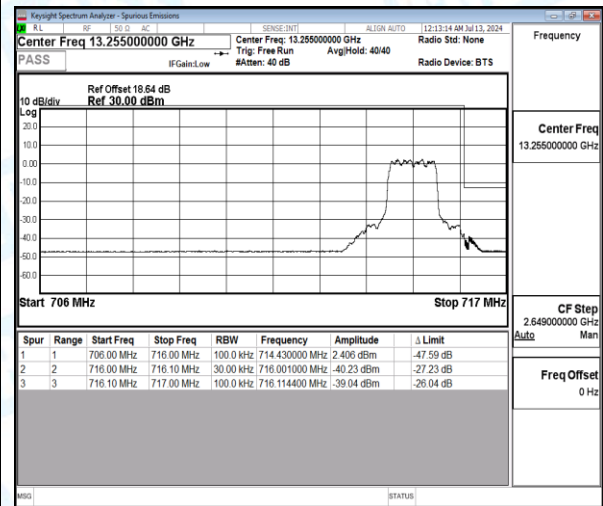
Band12-10MHz-16QAM-23060-1-0-Low-698.80--46.56-33.56-PASS



Band12-10MHz-16QAM-23060-6-0-Low-698.90--38.38-25.38-PASS



Band12-10MHz-16QAM-23130-1-0-High-716.16--46.26-33.26-PASS



Band12-10MHz-16QAM-23130-6-0-High-716.11--39.04-26.04-PASS

5. Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band12	1.4MHz	23017	QPSK	1	0	Low	0.009	0.15	-51.33	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	0.15	30	-49.51	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	30	1000	-49.48	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	1000	10000	-37.46	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	0.009	0.15	-51.56	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	0.15	30	-49.54	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	30	1000	-49.17	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	1000	10000	-37.4	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	0.009	0.15	-51.34	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	0.15	30	-49.28	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	30	1000	-49.32	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	1000	10000	-37.04	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	0.009	0.15	-51.27	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	0.15	30	-49.01	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	30	1000	-49.04	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	1000	10000	-36.9	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	0.009	0.15	-50.92	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	0.15	30	-48.83	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	30	1000	-49.02	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	1000	10000	-37.26	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	0.009	0.15	-50.97	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	0.15	30	-50.04	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	30	1000	-49.19	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	1000	10000	-36.65	PASS
Band12	3MHz	23025	QPSK	1	0	Low	0.009	0.15	-49.71	PASS
Band12	3MHz	23025	QPSK	1	0	Low	0.15	30	-49.45	PASS
Band12	3MHz	23025	QPSK	1	0	Low	30	1000	-49.78	PASS
Band12	3MHz	23025	QPSK	1	0	Low	1000	10000	-37.37	PASS
Band12	3MHz	23095	QPSK	1	0	Low	0.009	0.15	-51.04	PASS
Band12	3MHz	23095	QPSK	1	0	Low	0.15	30	-48.49	PASS
Band12	3MHz	23095	QPSK	1	0	Low	30	1000	-49.31	PASS
Band12	3MHz	23095	QPSK	1	0	Low	1000	10000	-37.28	PASS
Band12	3MHz	23165	QPSK	1	0	High	0.009	0.15	-51.21	PASS

Band12	3MHz	23165	QPSK	1	0	High	0.15	30	-48.81	PASS
Band12	3MHz	23165	QPSK	1	0	High	30	1000	-49.08	PASS
Band12	3MHz	23165	QPSK	1	0	High	1000	10000	-37.06	PASS
Band12	3MHz	23025	16QAM	1	0	Low	0.009	0.15	-51.15	PASS
Band12	3MHz	23025	16QAM	1	0	Low	0.15	30	-48.85	PASS
Band12	3MHz	23025	16QAM	1	0	Low	30	1000	-49.22	PASS
Band12	3MHz	23025	16QAM	1	0	Low	1000	10000	-37.47	PASS
Band12	3MHz	23095	16QAM	1	0	Low	0.009	0.15	-49.94	PASS
Band12	3MHz	23095	16QAM	1	0	Low	0.15	30	-48.46	PASS
Band12	3MHz	23095	16QAM	1	0	Low	30	1000	-49.18	PASS
Band12	3MHz	23095	16QAM	1	0	Low	1000	10000	-37.16	PASS
Band12	3MHz	23165	16QAM	1	0	High	0.009	0.15	-50.55	PASS
Band12	3MHz	23165	16QAM	1	0	High	0.15	30	-49.15	PASS
Band12	3MHz	23165	16QAM	1	0	High	30	1000	-48.55	PASS
Band12	3MHz	23165	16QAM	1	0	High	1000	10000	-37.34	PASS
Band12	5MHz	23035	QPSK	1	0	Low	0.009	0.15	-52.76	PASS
Band12	5MHz	23035	QPSK	1	0	Low	0.15	30	-50.65	PASS
Band12	5MHz	23035	QPSK	1	0	Low	30	1000	-49.13	PASS
Band12	5MHz	23035	QPSK	1	0	Low	1000	10000	-37.29	PASS
Band12	5MHz	23095	QPSK	1	0	Low	0.009	0.15	-54.43	PASS
Band12	5MHz	23095	QPSK	1	0	Low	0.15	30	-50.36	PASS
Band12	5MHz	23095	QPSK	1	0	Low	30	1000	-48.97	PASS
Band12	5MHz	23095	QPSK	1	0	Low	1000	10000	-37.05	PASS
Band12	5MHz	23155	QPSK	1	0	High	0.009	0.15	-50.12	PASS
Band12	5MHz	23155	QPSK	1	0	High	0.15	30	-49.82	PASS
Band12	5MHz	23155	QPSK	1	0	High	30	1000	-49.4	PASS
Band12	5MHz	23155	QPSK	1	0	High	1000	10000	-37.35	PASS
Band12	5MHz	23035	16QAM	1	0	Low	0.009	0.15	-51.11	PASS
Band12	5MHz	23035	16QAM	1	0	Low	0.15	30	-49.36	PASS
Band12	5MHz	23035	16QAM	1	0	Low	30	1000	-49.35	PASS
Band12	5MHz	23035	16QAM	1	0	Low	1000	10000	-37.33	PASS
Band12	5MHz	23095	16QAM	1	0	Low	0.009	0.15	-51.84	PASS
Band12	5MHz	23095	16QAM	1	0	Low	0.15	30	-48.38	PASS
Band12	5MHz	23095	16QAM	1	0	Low	30	1000	-49.33	PASS
Band12	5MHz	23095	16QAM	1	0	Low	1000	10000	-37	PASS
Band12	5MHz	23155	16QAM	1	0	High	0.009	0.15	-50.76	PASS
Band12	5MHz	23155	16QAM	1	0	High	0.15	30	-51.64	PASS
Band12	5MHz	23155	16QAM	1	0	High	30	1000	-49	PASS
Band12	5MHz	23155	16QAM	1	0	High	1000	10000	-37.05	PASS
Band12	10MHz	23060	QPSK	1	0	Low	0.009	0.15	-49.51	PASS
Band12	10MHz	23060	QPSK	1	0	Low	0.15	30	-48.86	PASS

Band12	10MHz	23060	QPSK	1	0	Low	30	1000	-49.02	PASS
Band12	10MHz	23060	QPSK	1	0	Low	1000	10000	-37.6	PASS
Band12	10MHz	23095	QPSK	1	0	Low	0.009	0.15	-53.16	PASS
Band12	10MHz	23095	QPSK	1	0	Low	0.15	30	-49.15	PASS
Band12	10MHz	23095	QPSK	1	0	Low	30	1000	-49.33	PASS
Band12	10MHz	23095	QPSK	1	0	Low	1000	10000	-37.16	PASS
Band12	10MHz	23130	QPSK	1	0	High	0.009	0.15	-51.65	PASS
Band12	10MHz	23130	QPSK	1	0	High	0.15	30	-47.93	PASS
Band12	10MHz	23130	QPSK	1	0	High	30	1000	-48.91	PASS
Band12	10MHz	23130	QPSK	1	0	High	1000	10000	-37.3	PASS
Band12	10MHz	23060	16QAM	1	0	Low	0.009	0.15	-51.12	PASS
Band12	10MHz	23060	16QAM	1	0	Low	0.15	30	-45.06	PASS
Band12	10MHz	23060	16QAM	1	0	Low	30	1000	-49.21	PASS
Band12	10MHz	23060	16QAM	1	0	Low	1000	10000	-37.39	PASS
Band12	10MHz	23095	16QAM	1	0	Low	0.009	0.15	-51.91	PASS
Band12	10MHz	23095	16QAM	1	0	Low	0.15	30	-47.6	PASS
Band12	10MHz	23095	16QAM	1	0	Low	30	1000	-48.95	PASS
Band12	10MHz	23095	16QAM	1	0	Low	1000	10000	-37.28	PASS
Band12	10MHz	23130	16QAM	1	0	High	0.009	0.15	-52.6	PASS
Band12	10MHz	23130	16QAM	1	0	High	0.15	30	-46.89	PASS
Band12	10MHz	23130	16QAM	1	0	High	30	1000	-49.14	PASS
Band12	10MHz	23130	16QAM	1	0	High	1000	10000	-36.97	PASS

Test Graphs

