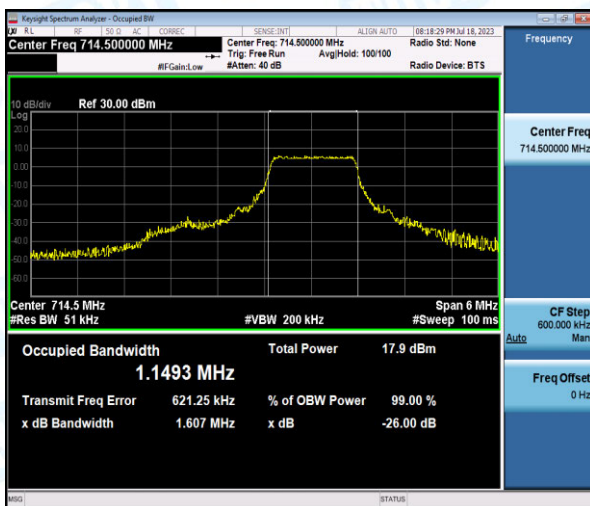




Band12-3MHz-QPSK-23025-6-0-Low-1.1543-1.653-PASS



Band12-3MHz-QPSK-23095-6-0-Low-1.1562-1.932-PASS



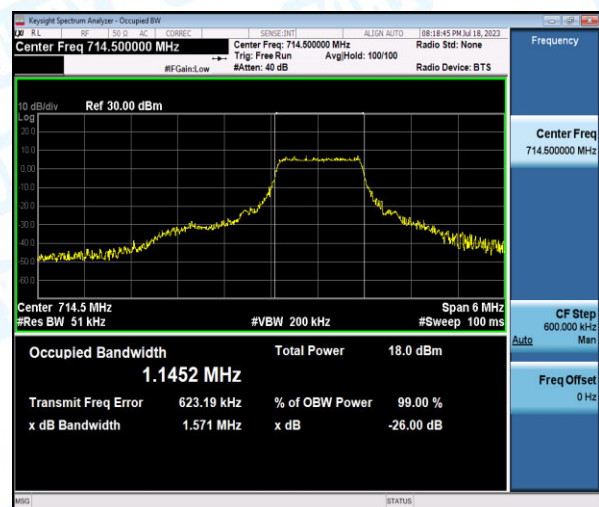
Band12-3MHz-QPSK-23165-6-0-High-1.1493-1.607-PASS



Band12-3MHz-16QAM-23025-6-0-Low-1.1647-1.571-PASS



Band12-3MHz-16QAM-23095-6-0-Low-1.1534-1.733-PASS



Band12-3MHz-16QAM-23165-6-0-High-1.1452-1.571-PASS



Band12-5MHz-QPSK-23035-6-0-Low-1.2305-1.612-PASS



Band12-5MHz-QPSK-23095-6-0-Low-1.2271-1.597-PASS



Band12-5MHz-QPSK-23155-6-0-High-1.2193-1.635-PASS



Band12-5MHz-16QAM-23035-6-0-Low-1.2290-1.597-PASS



Band12-5MHz-16QAM-23095-6-0-Low-1.2319-1.591-PASS



Band12-5MHz-16QAM-23155-6-0-High-1.2225-1.635-PASS



Band12-10MHz-QPSK-23060-6-0-Low-1.7533-3.796-PASS



Band12-10MHz-QPSK-23095-6-0-Low-1.2311-12.40-PASS



Band12-10MHz-QPSK-23130-6-0-High-2.3354-4.387-PASS



Band12-10MHz-16QAM-23060-6-0-Low-1.8068-3.926-PASS



Band12-10MHz-16QAM-23095-6-0-Low-1.2313-12.03-PASS



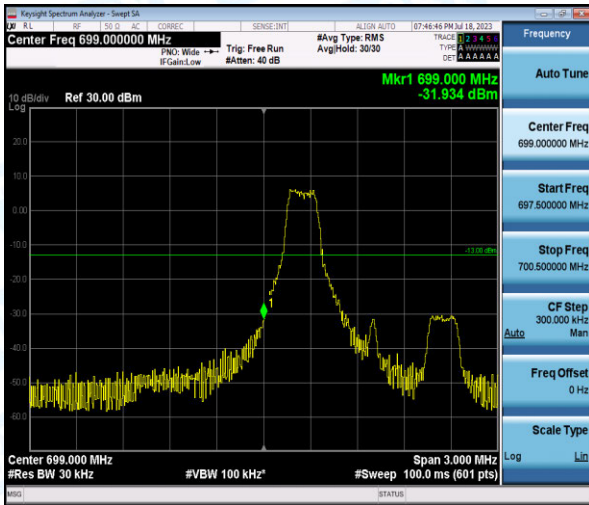
Band12-10MHz-16QAM-23130-6-0-High-2.2583-4.286-PASS

4. Band Edge for M1

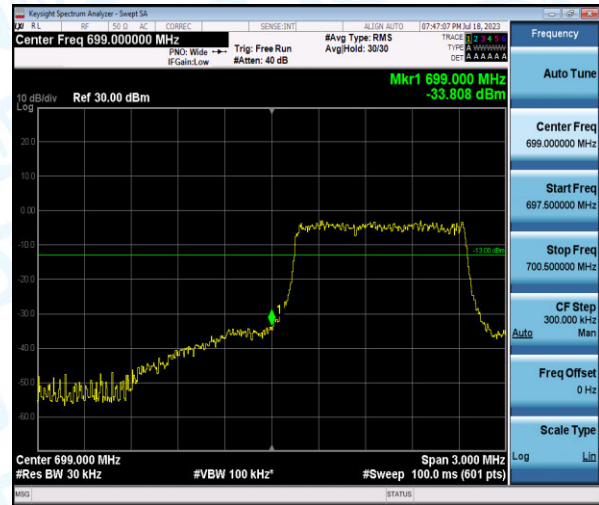
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band12	1.4MHz	23017	QPSK	1	0	Low	-31.93	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	-33.81	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	-49.26	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	-39.86	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	-30.40	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	-33.69	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	-52.59	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	-39.93	PASS
Band12	3MHz	23025	QPSK	1	0	Low	-36.54	PASS
Band12	3MHz	23025	QPSK	6	0	Low	-31.44	PASS
Band12	3MHz	23165	QPSK	1	0	High	-45.86	PASS
Band12	3MHz	23165	QPSK	6	0	High	-39.13	PASS
Band12	3MHz	23025	16QAM	1	0	Low	-36.06	PASS
Band12	3MHz	23025	16QAM	6	0	Low	-32.12	PASS
Band12	3MHz	23165	16QAM	1	0	High	-46.99	PASS
Band12	3MHz	23165	16QAM	6	0	High	-39.60	PASS
Band12	5MHz	23035	QPSK	1	0	Low	-25.71	PASS
Band12	5MHz	23035	QPSK	6	0	Low	-27.69	PASS
Band12	5MHz	23155	QPSK	1	0	High	-43.64	PASS
Band12	5MHz	23155	QPSK	6	0	High	-32.09	PASS
Band12	5MHz	23035	16QAM	1	0	Low	-27.76	PASS
Band12	5MHz	23035	16QAM	6	0	Low	-26.87	PASS
Band12	5MHz	23155	16QAM	1	0	High	-42.38	PASS
Band12	5MHz	23155	16QAM	6	0	High	-31.66	PASS
Band12	10MHz	23060	QPSK	1	0	Low	-33.59	PASS
Band12	10MHz	23060	QPSK	6	0	Low	-29.46	PASS
Band12	10MHz	23130	QPSK	1	0	High	-42.08	PASS
Band12	10MHz	23130	QPSK	6	0	High	-34.50	PASS
Band12	10MHz	23060	16QAM	1	0	Low	-35.83	PASS
Band12	10MHz	23060	16QAM	6	0	Low	-30.33	PASS
Band12	10MHz	23130	16QAM	1	0	High	-41.10	PASS
Band12	10MHz	23130	16QAM	6	0	High	-34.34	PASS

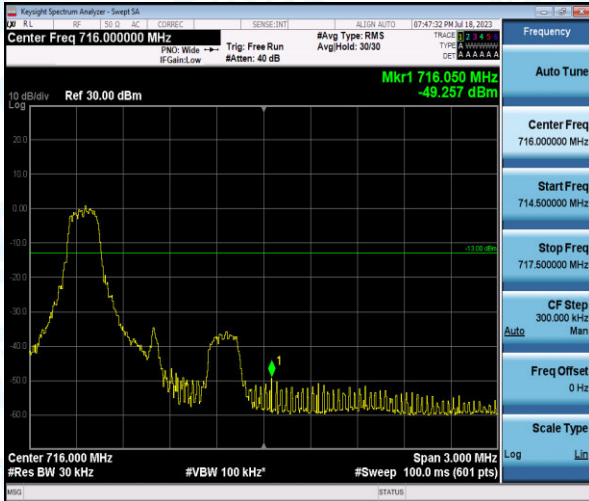
Test Graphs



Band12-1.4MHz-QPSK-23017-1-0-Low--31.93-PASS



Band12-1.4MHz-QPSK-23017-6-0-Low--33.81-PASS



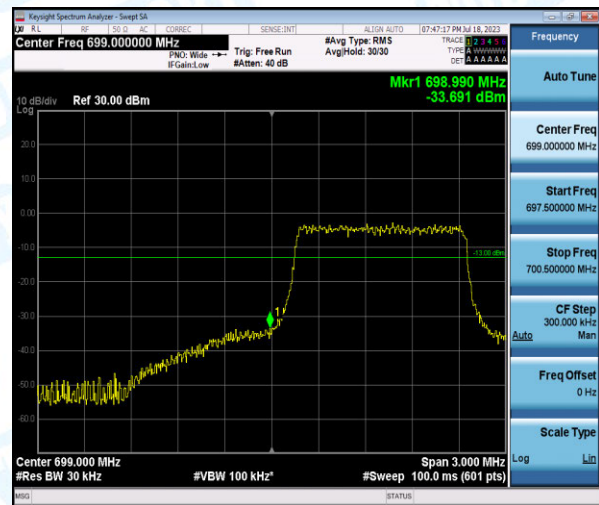
Band12-1.4MHz-QPSK-23173-1-0-High--49.26-PASS



Band12-1.4MHz-QPSK-23173-6-0-High--39.86-PASS



Band12-1.4MHz-16QAM-23017-1-0-Low--30.40-PASS



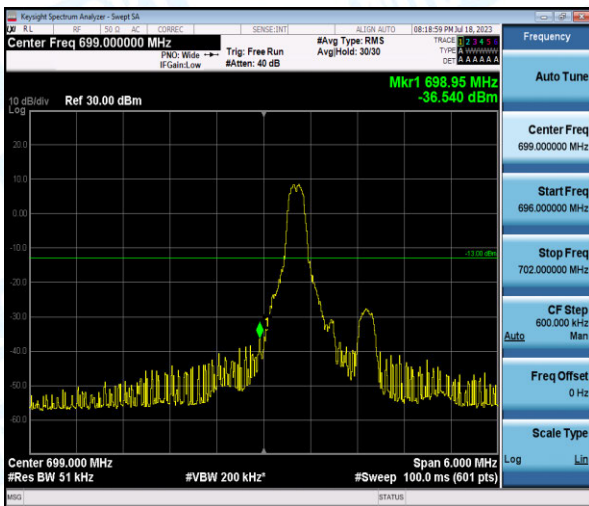
Band12-1.4MHz-16QAM-23017-6-0-Low--33.69-PASS



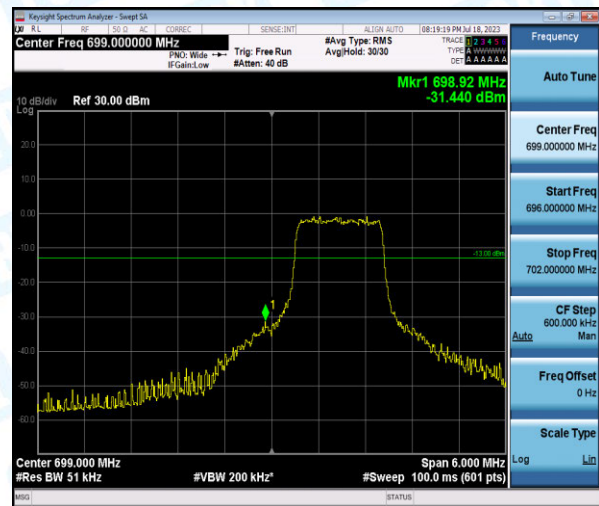
Band12-1.4MHz-16QAM-23173-1-0-High--52.59-PASS



Band12-1.4MHz-16QAM-23173-6-0-High--39.93-PASS



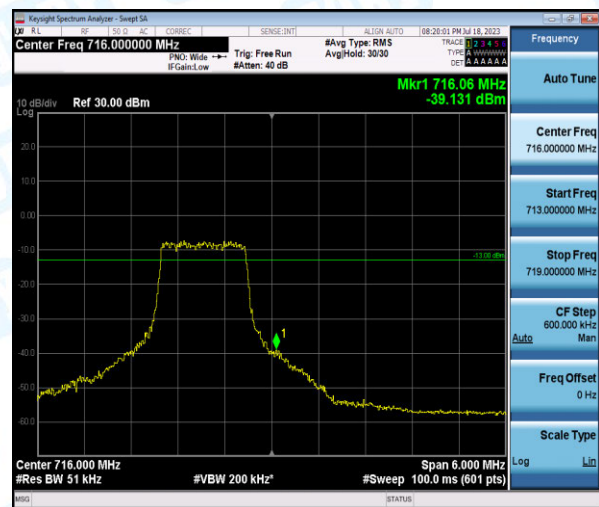
Band12-3MHz-QPSK-23025-1-0-Low--36.54-PASS



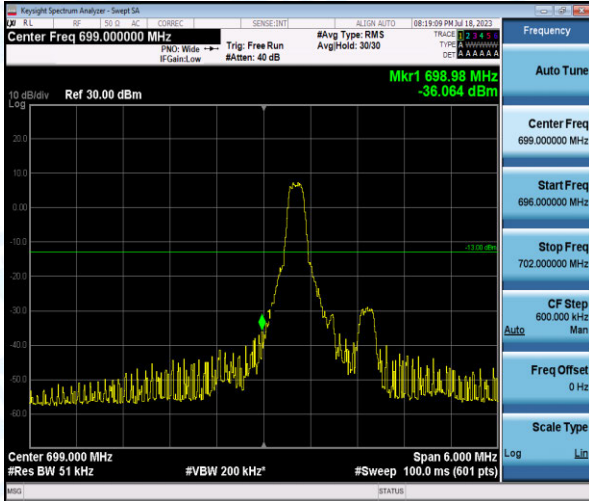
Band12-3MHz-QPSK-23025-6-0-Low--31.44-PASS



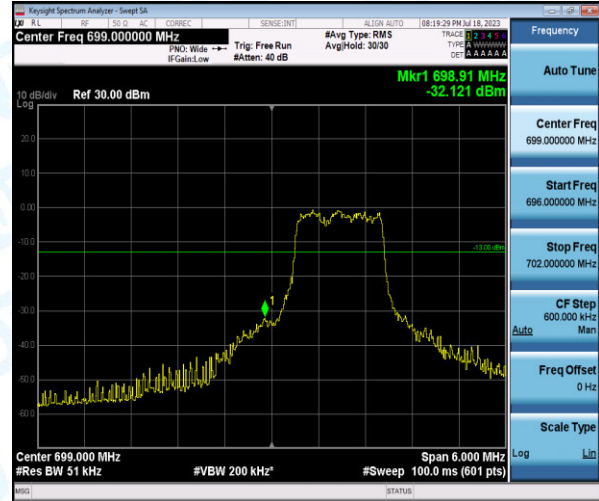
Band12-3MHz-QPSK-23165-1-0-High--45.86-PASS



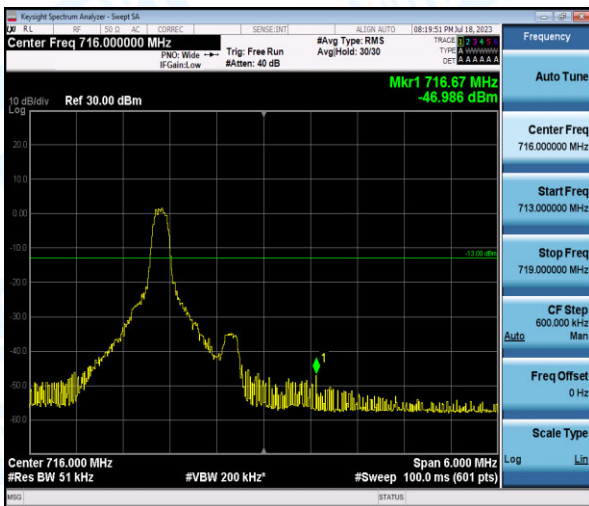
Band12-3MHz-QPSK-23165-6-0-High--39.13-PASS



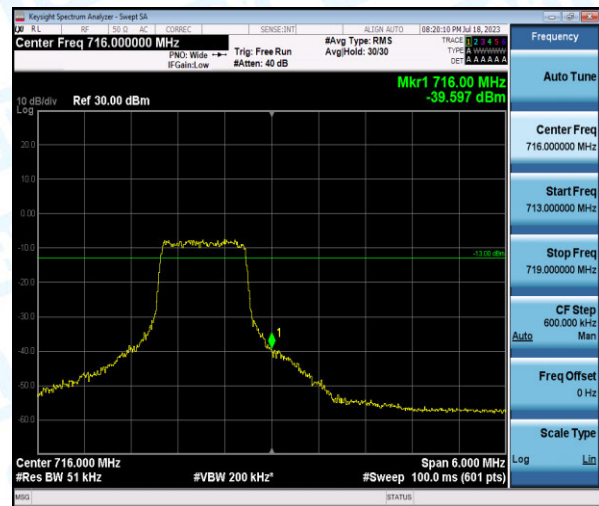
Band12-3MHz-16QAM-23025-1-0-Low--36.06-PASS



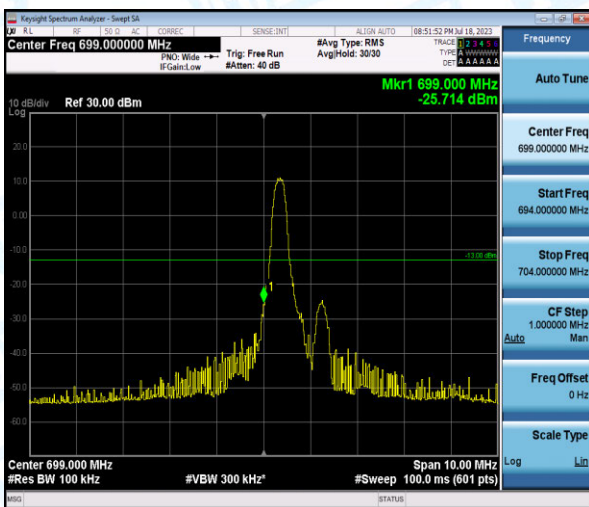
Band12-3MHz-16QAM-23025-6-0-Low--32.12-PASS



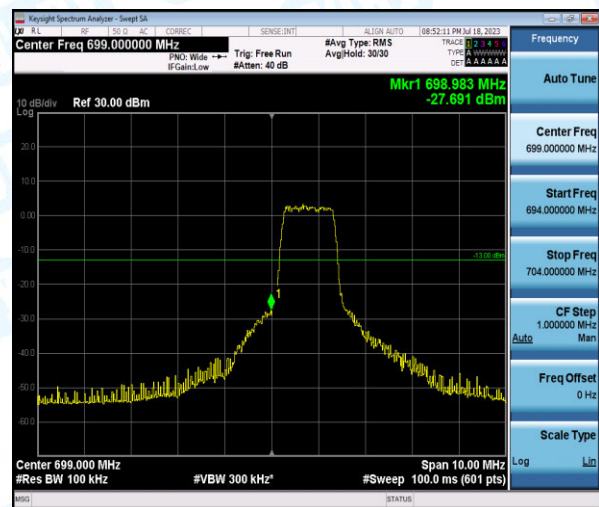
Band12-3MHz-16QAM-23165-1-0-High--46.99-PASS



Band12-3MHz-16QAM-23165-6-0-High--39.60-PASS



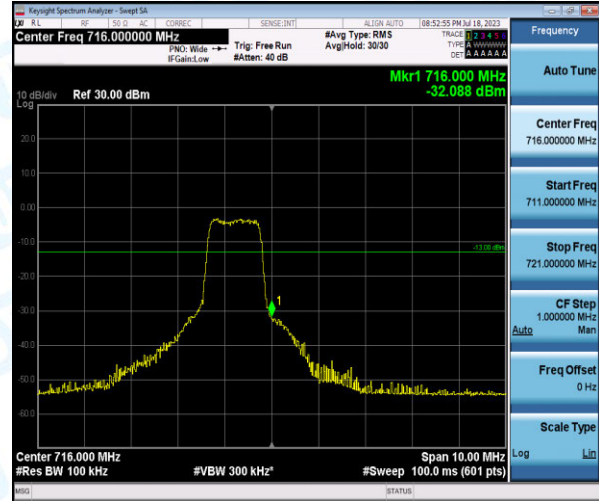
Band12-5MHz-QPSK-23035-1-0-Low--25.71-PASS



Band12-5MHz-QPSK-23035-6-0-Low--27.69-PASS



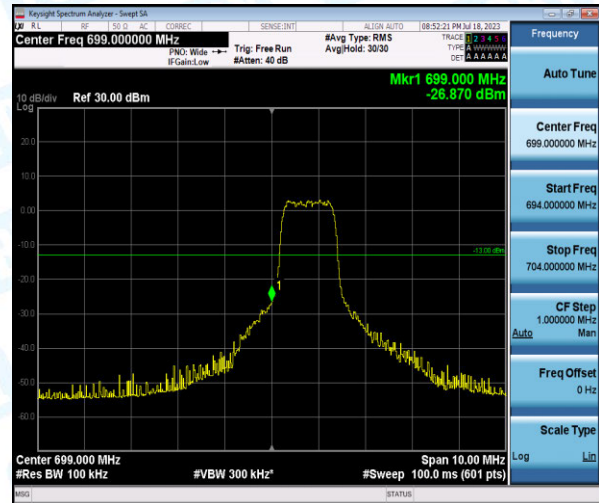
Band12-5MHz-QPSK-23155-1-0-High--43.64-PASS



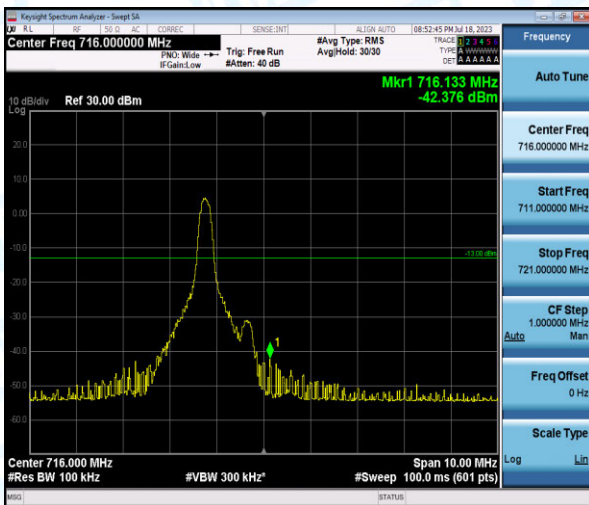
Band12-5MHz-QPSK-23155-6-0-High--32.09-PASS



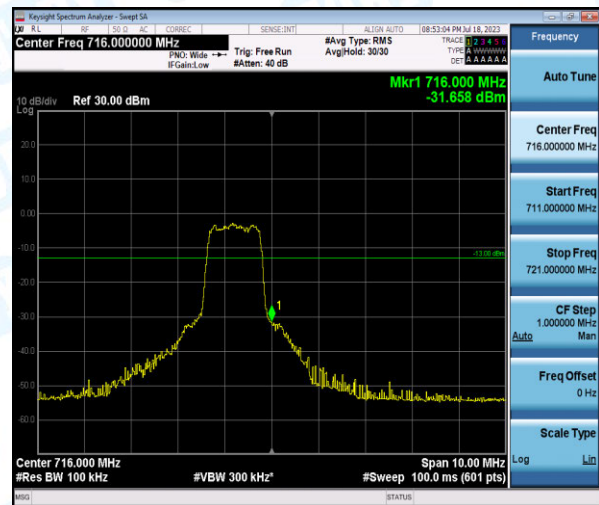
Band12-5MHz-16QAM-23035-1-0-Low--27.76-PASS



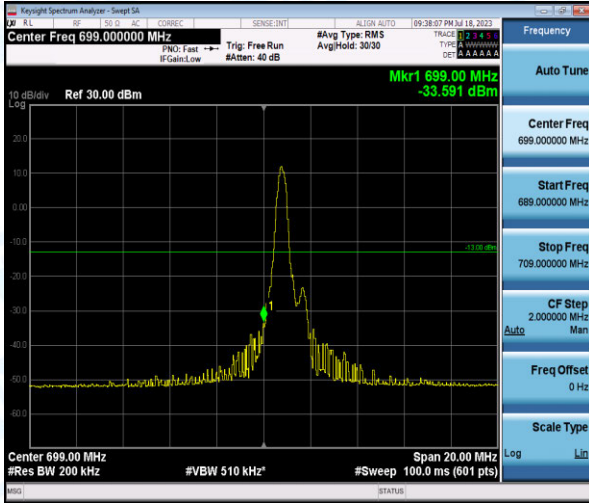
Band12-5MHz-16QAM-23035-6-0-Low--26.87-PASS



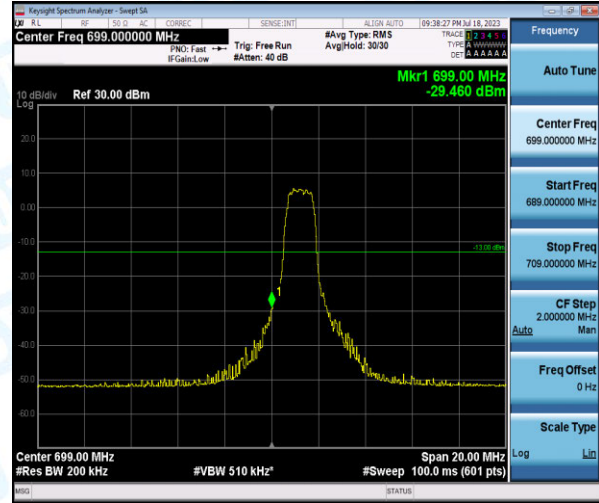
Band12-5MHz-16QAM-23155-1-0-High--42.38-PASS



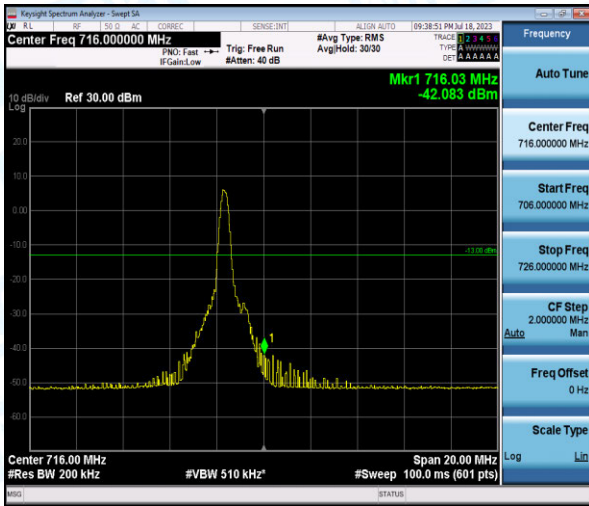
Band12-5MHz-16QAM-23155-6-0-High--31.66-PASS



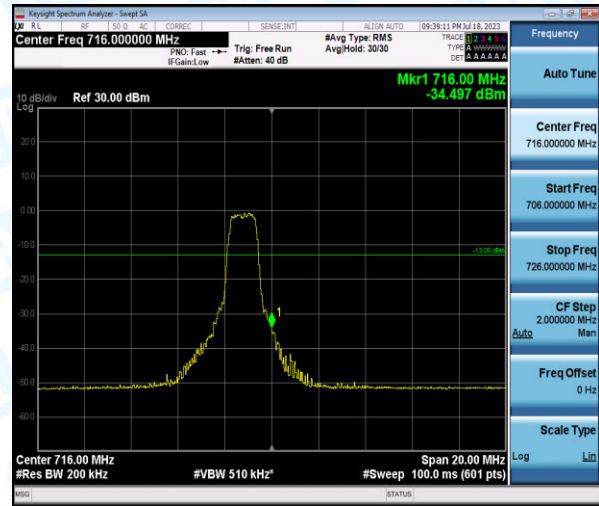
Band12-10MHz-QPSK-23060-1-0-Low--33.59-PASS



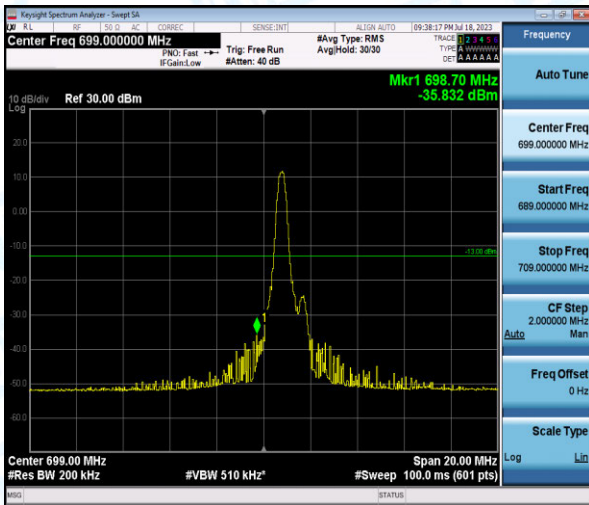
Band12-10MHz-QPSK-23060-6-0-Low--29.46-PASS



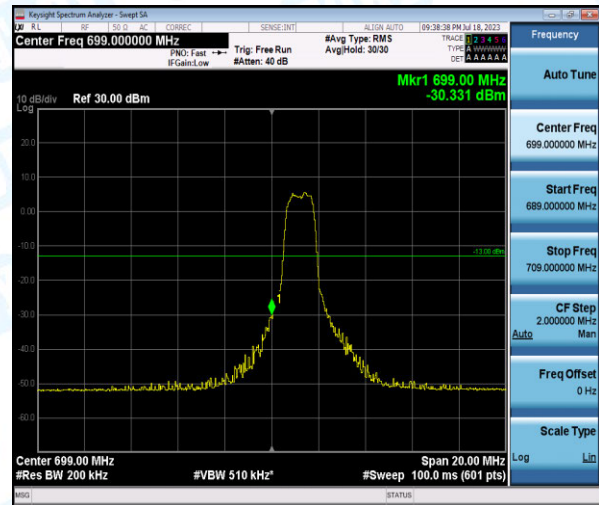
Band12-10MHz-QPSK-23130-1-0-High--42.08-PASS



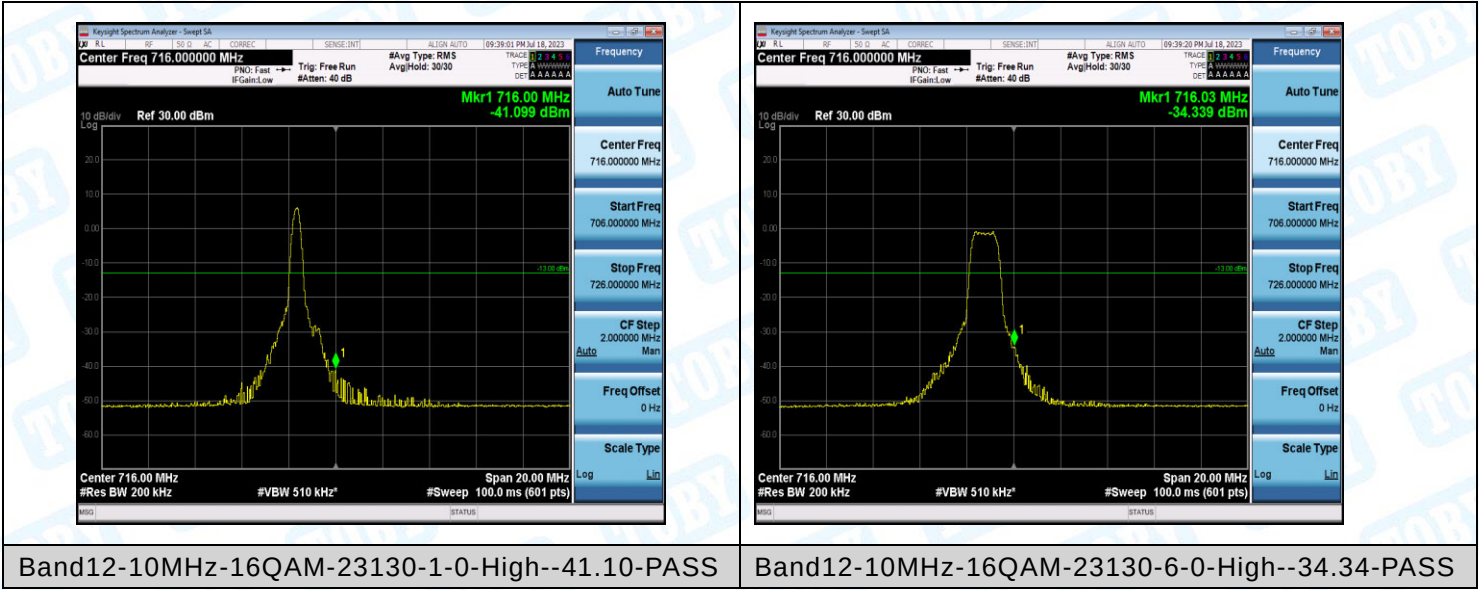
Band12-10MHz-QPSK-23130-6-0-High--34.50-PASS



Band12-10MHz-16QAM-23060-1-0-Low--35.83-PASS



Band12-10MHz-16QAM-23060-6-0-Low--30.33-PASS



5. Conducted Spurious Emission for M1

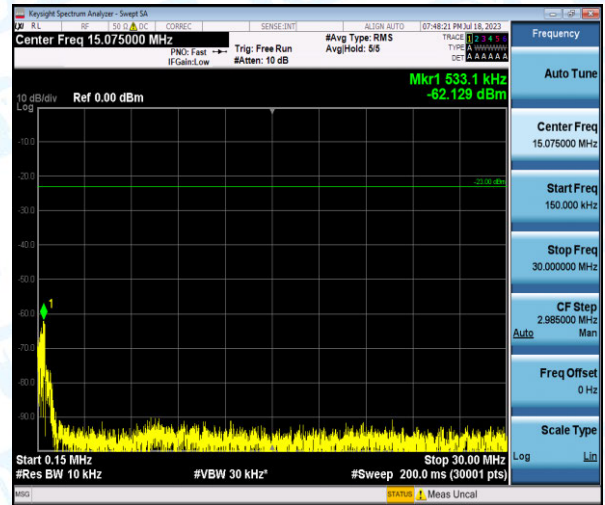
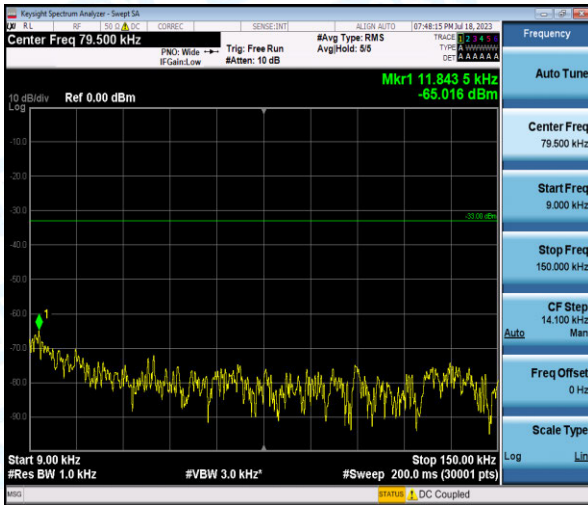
Test Result

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	-65.02	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	0.15	30	-62.13	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	30	1000	-57.09	PASS
Band12	1.4MHz	23017	QPSK	1	0	Low	1000	10000	-39.41	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	0.009	0.15	-64.98	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	0.15	30	-61.29	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	30	1000	-53.82	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	1000	10000	-33.77	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	0.009	0.15	-63.15	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	0.15	30	-61.11	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	30	1000	-55.68	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	1000	10000	-37.64	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	0.009	0.15	-64.22	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	0.15	30	-60.3	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	30	1000	-55.28	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	1000	10000	-39.57	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	0.009	0.15	-62.66	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	0.15	30	-61.34	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	30	1000	-54.47	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	1000	10000	-39.35	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	0.009	0.15	-63.17	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	0.15	30	-59.17	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	30	1000	-54.48	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	1000	10000	-39.15	PASS
Band12	3MHz	23025	QPSK	1	0	Low	0.009	0.15	-64.78	PASS
Band12	3MHz	23025	QPSK	1	0	Low	0.15	30	-64.29	PASS
Band12	3MHz	23025	QPSK	1	0	Low	30	1000	-59.26	PASS
Band12	3MHz	23025	QPSK	1	0	Low	1000	10000	-36.24	PASS
Band12	3MHz	23095	QPSK	1	0	Low	0.009	0.15	-63.73	PASS
Band12	3MHz	23095	QPSK	1	0	Low	0.15	30	-59.12	PASS
Band12	3MHz	23095	QPSK	1	0	Low	30	1000	-53.08	PASS
Band12	3MHz	23095	QPSK	1	0	Low	1000	10000	-34.61	PASS
Band12	3MHz	23165	QPSK	1	0	High	0.009	0.15	-63.36	PASS
Band12	3MHz	23165	QPSK	1	0	High	0.15	30	-59.63	PASS
Band12	3MHz	23165	QPSK	1	0	High	30	1000	-58.56	PASS
Band12	3MHz	23165	QPSK	1	0	High	1000	10000	-39.39	PASS
Band12	3MHz	23025	16QAM	1	0	Low	0.009	0.15	-64.74	PASS
Band12	3MHz	23025	16QAM	1	0	Low	0.15	30	-63.34	PASS
Band12	3MHz	23025	16QAM	1	0	Low	30	1000	-56.98	PASS

Band12	3MHz	23025	16QAM	1	0	Low	1000	10000	-33.72	PASS
Band12	3MHz	23095	16QAM	1	0	Low	0.009	0.15	-63.09	PASS
Band12	3MHz	23095	16QAM	1	0	Low	0.15	30	-62.79	PASS
Band12	3MHz	23095	16QAM	1	0	Low	30	1000	-54.48	PASS
Band12	3MHz	23095	16QAM	1	0	Low	1000	10000	-35.51	PASS
Band12	3MHz	23165	16QAM	1	0	High	0.009	0.15	-63.63	PASS
Band12	3MHz	23165	16QAM	1	0	High	0.15	30	-62.74	PASS
Band12	3MHz	23165	16QAM	1	0	High	30	1000	-53.99	PASS
Band12	3MHz	23165	16QAM	1	0	High	1000	10000	-39.24	PASS
Band12	5MHz	23035	QPSK	1	0	Low	0.009	0.15	-61.09	PASS
Band12	5MHz	23035	QPSK	1	0	Low	0.15	30	-63.14	PASS
Band12	5MHz	23035	QPSK	1	0	Low	30	1000	-58.08	PASS
Band12	5MHz	23035	QPSK	1	0	Low	1000	10000	-34.19	PASS
Band12	5MHz	23095	QPSK	1	0	Low	0.009	0.15	-62.96	PASS
Band12	5MHz	23095	QPSK	1	0	Low	0.15	30	-62.3	PASS
Band12	5MHz	23095	QPSK	1	0	Low	30	1000	-58.97	PASS
Band12	5MHz	23095	QPSK	1	0	Low	1000	10000	-35.65	PASS
Band12	5MHz	23155	QPSK	1	0	High	0.009	0.15	-64.83	PASS
Band12	5MHz	23155	QPSK	1	0	High	0.15	30	-62.19	PASS
Band12	5MHz	23155	QPSK	1	0	High	30	1000	-58.91	PASS
Band12	5MHz	23155	QPSK	1	0	High	1000	10000	-39.48	PASS
Band12	5MHz	23035	16QAM	1	0	Low	0.009	0.15	-63.3	PASS
Band12	5MHz	23035	16QAM	1	0	Low	0.15	30	-61	PASS
Band12	5MHz	23035	16QAM	1	0	Low	30	1000	-54.95	PASS
Band12	5MHz	23035	16QAM	1	0	Low	1000	10000	-30.26	PASS
Band12	5MHz	23095	16QAM	1	0	Low	0.009	0.15	-63.09	PASS
Band12	5MHz	23095	16QAM	1	0	Low	0.15	30	-60.8	PASS
Band12	5MHz	23095	16QAM	1	0	Low	30	1000	-54.79	PASS
Band12	5MHz	23095	16QAM	1	0	Low	1000	10000	-36.42	PASS
Band12	5MHz	23155	16QAM	1	0	High	0.009	0.15	-63.46	PASS
Band12	5MHz	23155	16QAM	1	0	High	0.15	30	-61.9	PASS
Band12	5MHz	23155	16QAM	1	0	High	30	1000	-55.33	PASS
Band12	5MHz	23155	16QAM	1	0	High	1000	10000	-37.6	PASS
Band12	10MHz	23060	QPSK	1	0	Low	0.009	0.15	-63.67	PASS
Band12	10MHz	23060	QPSK	1	0	Low	0.15	30	-63.29	PASS
Band12	10MHz	23060	QPSK	1	0	Low	30	1000	-58.17	PASS
Band12	10MHz	23060	QPSK	1	0	Low	1000	10000	-35.4	PASS
Band12	10MHz	23095	QPSK	1	0	Low	0.009	0.15	-61.56	PASS
Band12	10MHz	23095	QPSK	1	0	Low	0.15	30	-61.22	PASS
Band12	10MHz	23095	QPSK	1	0	Low	30	1000	-56.27	PASS
Band12	10MHz	23095	QPSK	1	0	Low	1000	10000	-39.34	PASS
Band12	10MHz	23130	QPSK	1	0	High	0.009	0.15	-62.17	PASS
Band12	10MHz	23130	QPSK	1	0	High	0.15	30	-62.9	PASS
Band12	10MHz	23130	QPSK	1	0	High	30	1000	-58.66	PASS

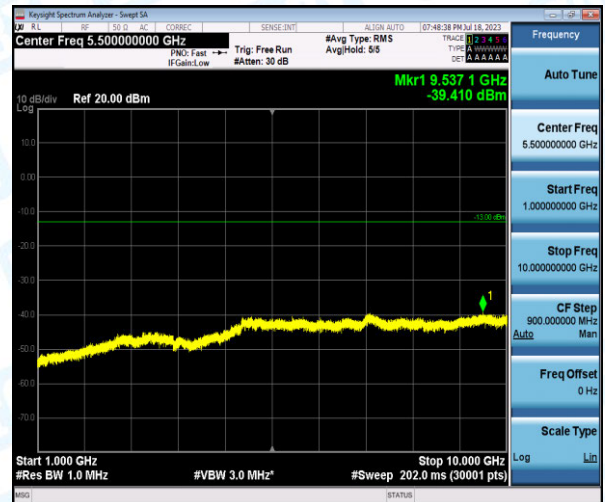
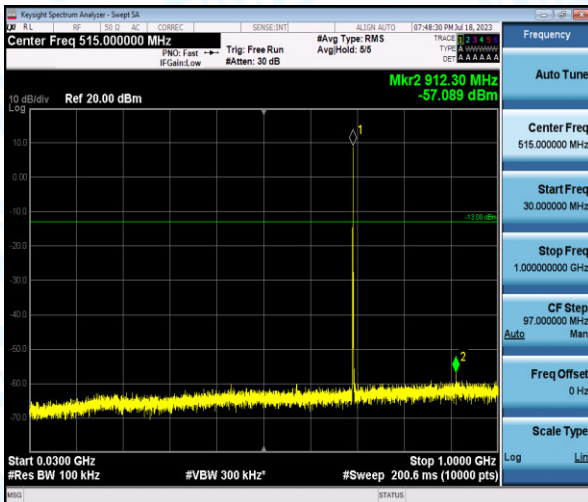
Band12	10MHz	23130	QPSK	1	0	High	1000	10000	-39.36	PASS
Band12	10MHz	23060	16QAM	1	0	Low	0.009	0.15	-63.36	PASS
Band12	10MHz	23060	16QAM	1	0	Low	0.15	30	-60.22	PASS
Band12	10MHz	23060	16QAM	1	0	Low	30	1000	-58.41	PASS
Band12	10MHz	23060	16QAM	1	0	Low	1000	10000	-35.77	PASS
Band12	10MHz	23095	16QAM	1	0	Low	0.009	0.15	-62.4	PASS
Band12	10MHz	23095	16QAM	1	0	Low	0.15	30	-60.35	PASS
Band12	10MHz	23095	16QAM	1	0	Low	30	1000	-59.15	PASS
Band12	10MHz	23095	16QAM	1	0	Low	1000	10000	-34.39	PASS
Band12	10MHz	23130	16QAM	1	0	High	0.009	0.15	-63.96	PASS
Band12	10MHz	23130	16QAM	1	0	High	0.15	30	-61.6	PASS
Band12	10MHz	23130	16QAM	1	0	High	30	1000	-55.15	PASS
Band12	10MHz	23130	16QAM	1	0	High	1000	10000	-39.04	PASS

Test Graphs



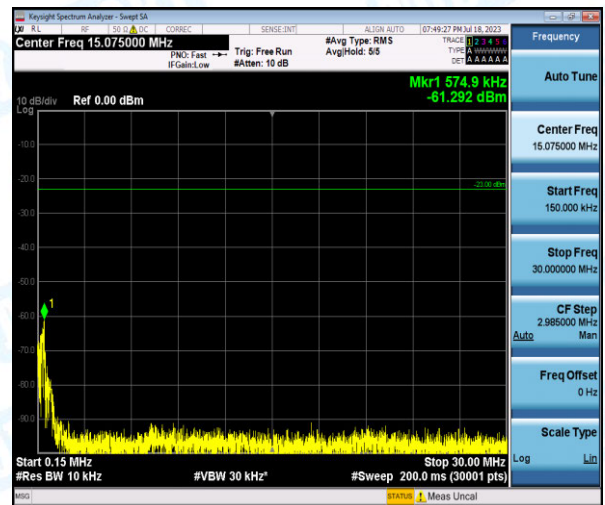
Band12-1.4MHz-QPSK-23017-1-0-Low-0.009-0.15-65.02-PASS

Band12-1.4MHz-QPSK-23017-1-0-Low-0.15-30-62.13-PASS



Band12-1.4MHz-QPSK-23017-1-0-Low-30-1000-57.09-PASS

Band12-1.4MHz-QPSK-23017-1-0-Low-1000-10000-39.41-PASS



Band12-1.4MHz-QPSK-23095-1-0-Low-0.009-0.15-64.98-PASS

Band12-1.4MHz-QPSK-23095-1-0-Low-0.15-30-61.29-PASS