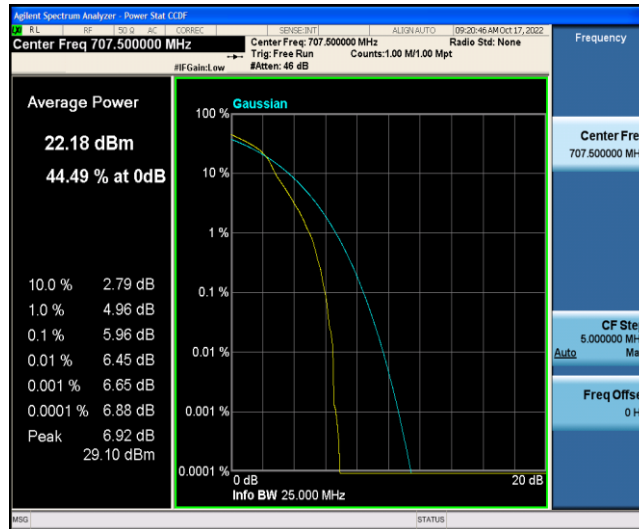
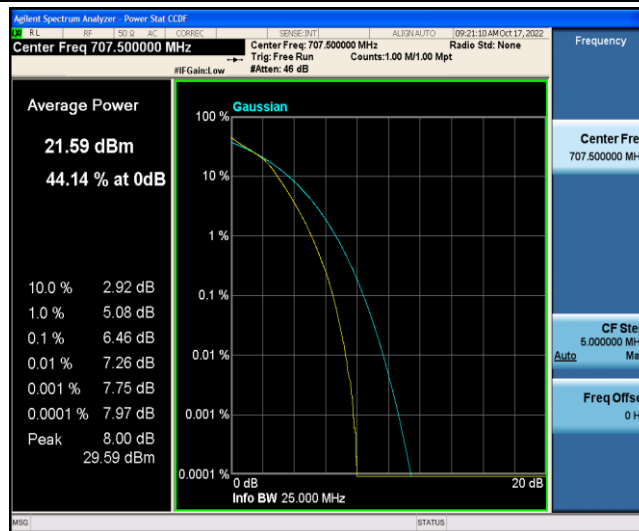
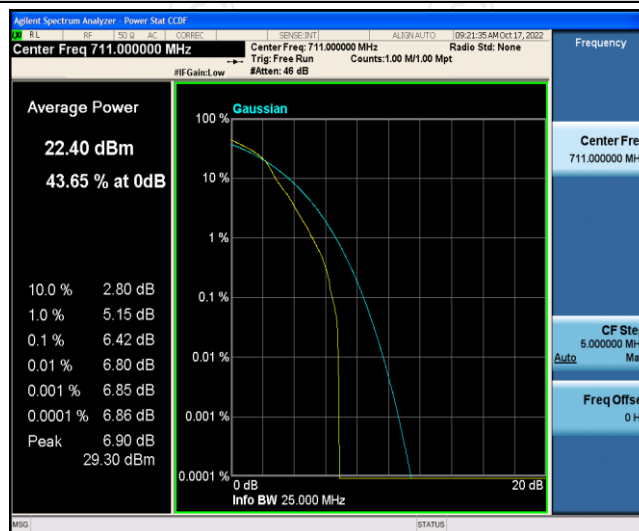




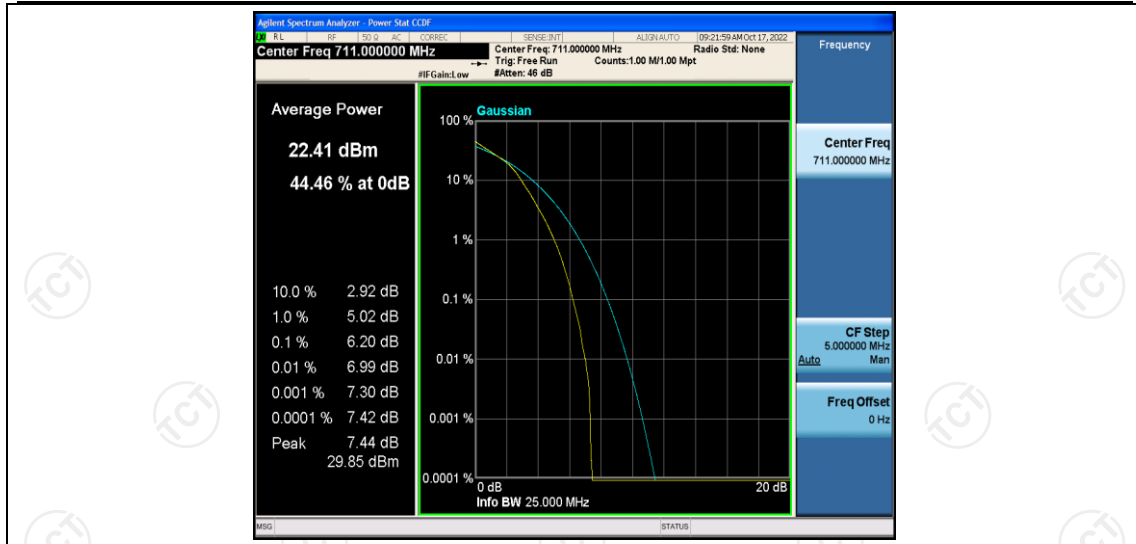
Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-1RB#0



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



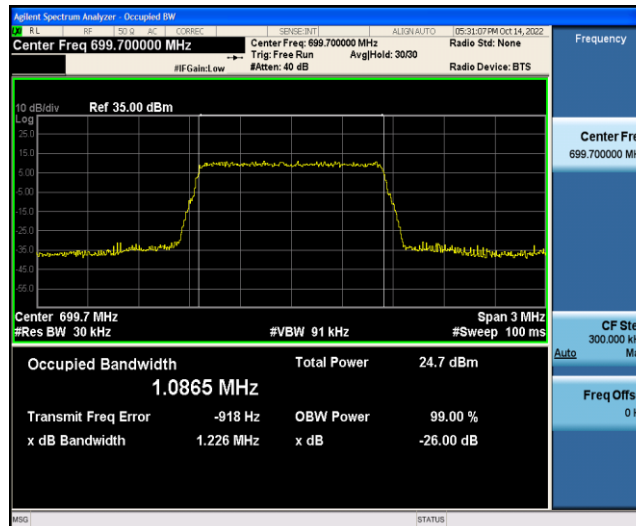
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

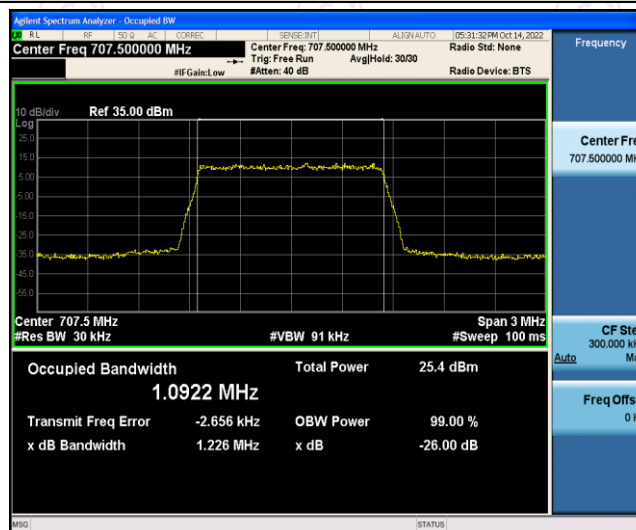
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0865	1.226	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0922	1.226	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0909	1.226	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0894	1.239	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0909	1.231	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0900	1.236	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6895	2.947	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7023	2.968	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6926	2.968	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6889	2.955	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6956	2.985	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6894	2.963	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4999	4.873	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4828	4.868	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4919	4.860	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4950	4.865	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.4983	4.890	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.4925	4.860	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9728	9.562	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9819	9.546	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9839	9.595	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9711	9.542	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9706	9.577	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9640	9.561	PASS

Test Graphs

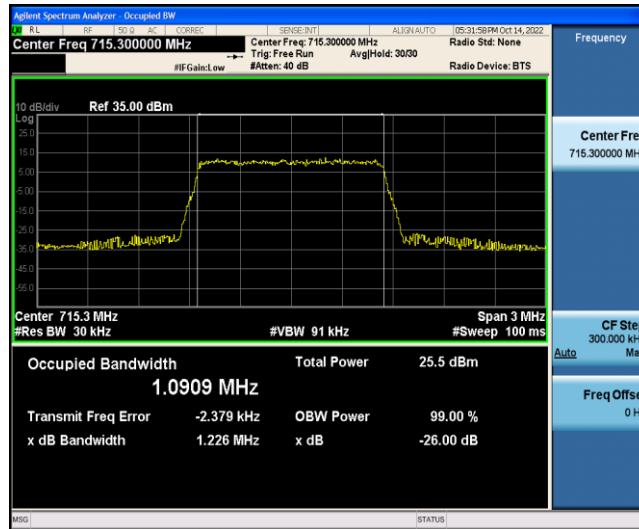
Band12-1.4MHz-QPSK-23017-6RB#0



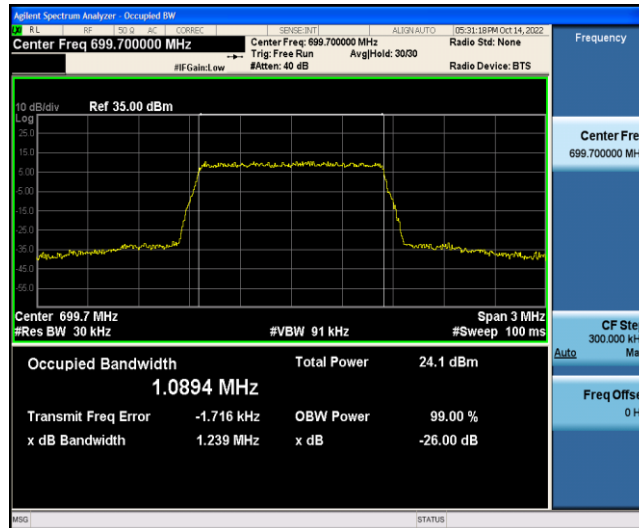
Band12-1.4MHz-QPSK-23095-6RB#0



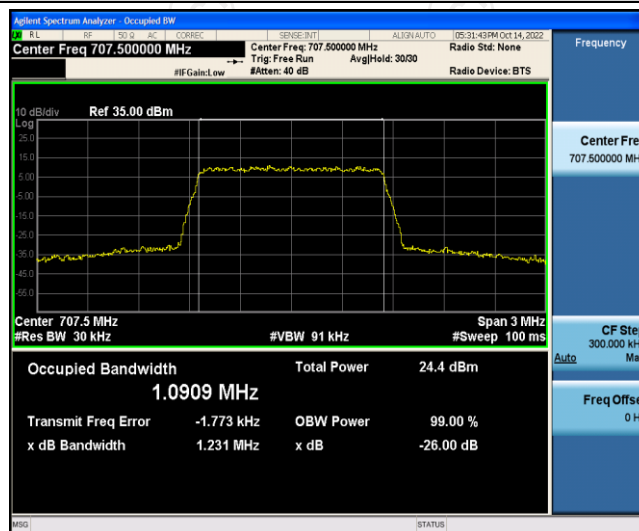
Band12-1.4MHz-QPSK-23173-6RB#0



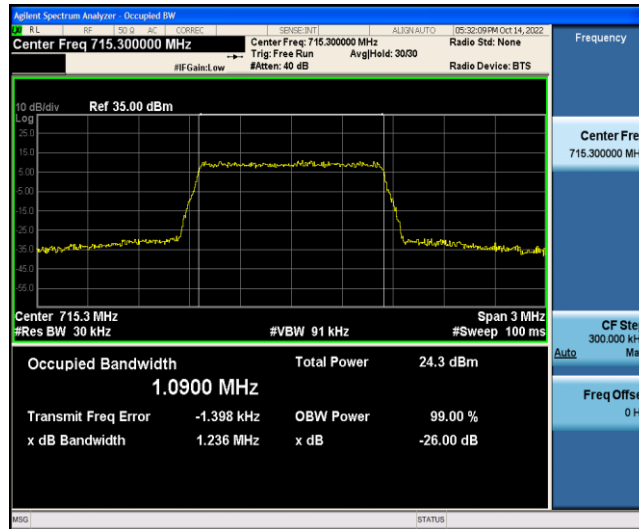
Band12-1.4MHz-16QAM-23017-6RB#0



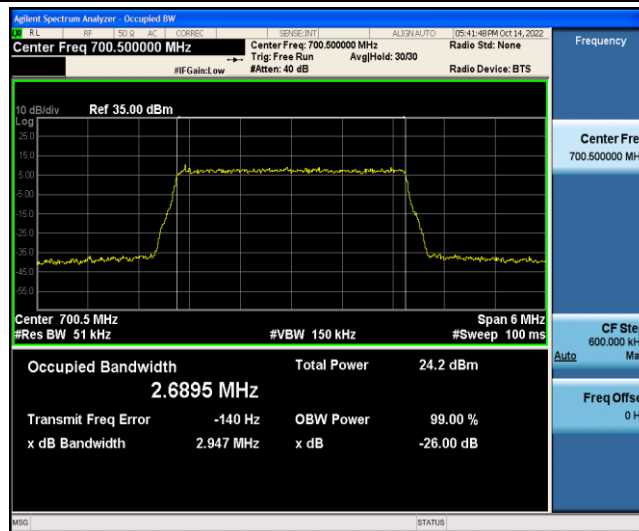
Band12-1.4MHz-16QAM-23095-6RB#0



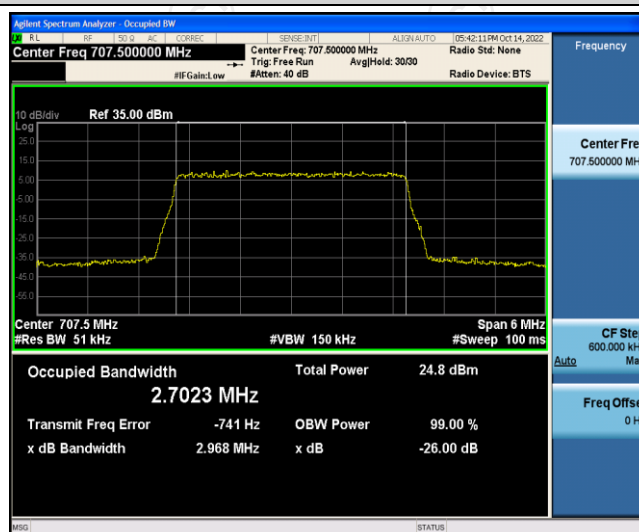
Band12-1.4MHz-16QAM-23173-6RB#0



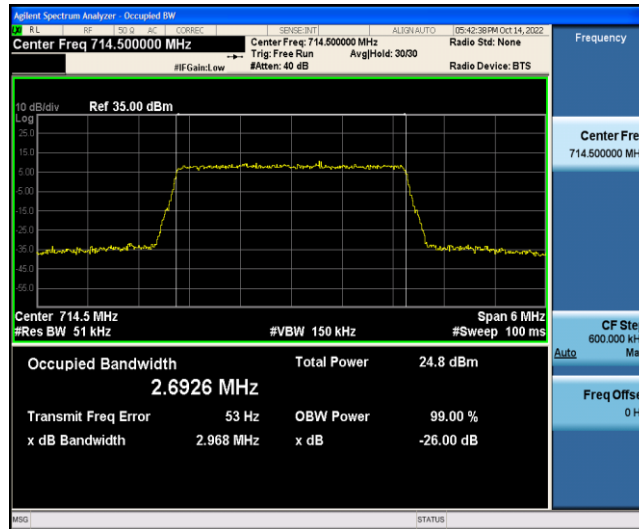
Band12-3MHz-QPSK-23025-15RB#0



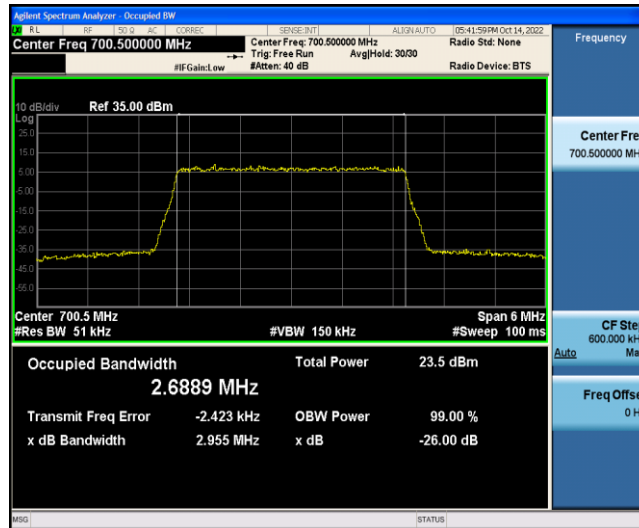
Band12-3MHz-QPSK-23095-15RB#0



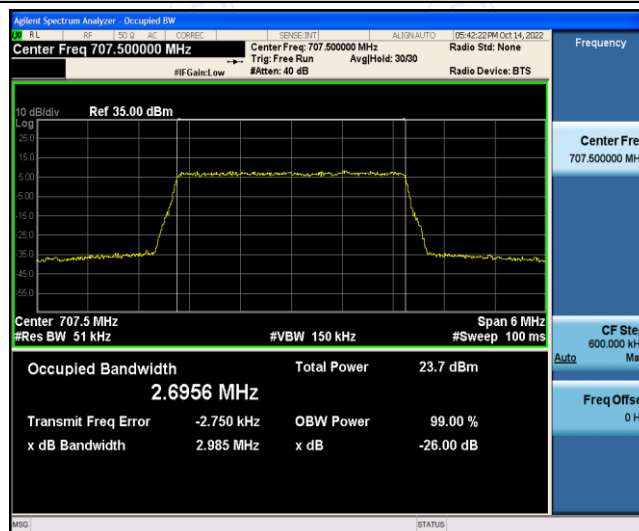
Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0



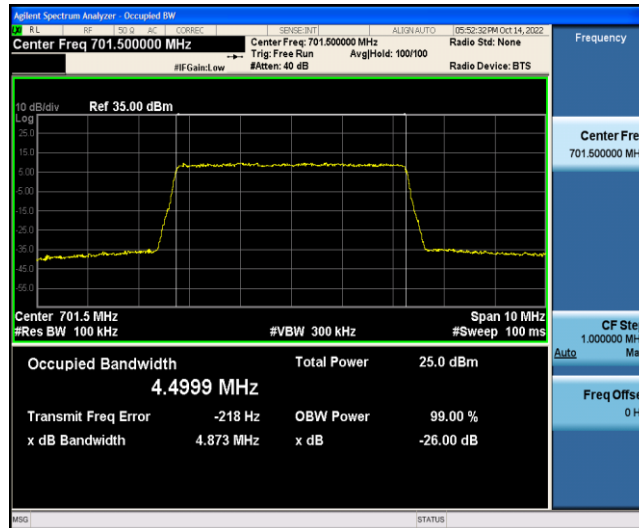
Band12-3MHz-16QAM-23095-15RB#0



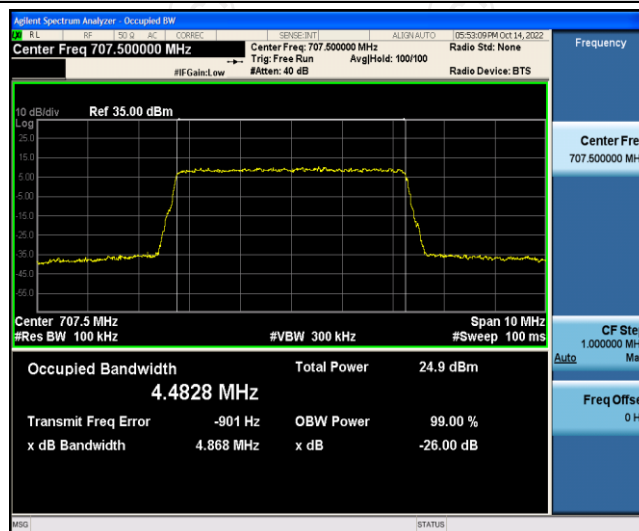
Band12-3MHz-16QAM-23165-15RB#0



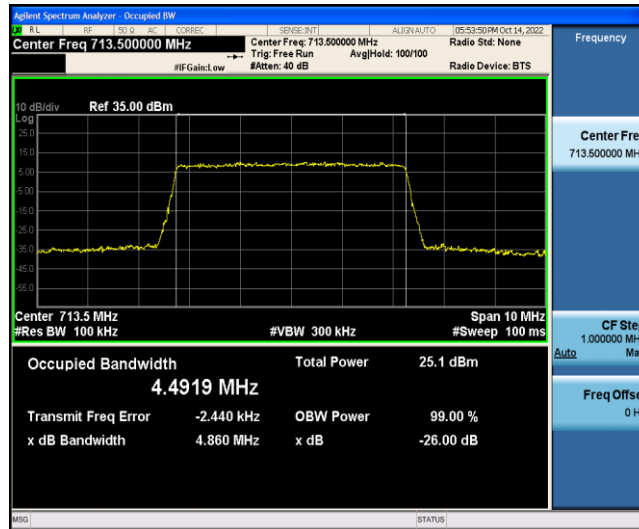
Band12-5MHz-QPSK-23035-25RB#0



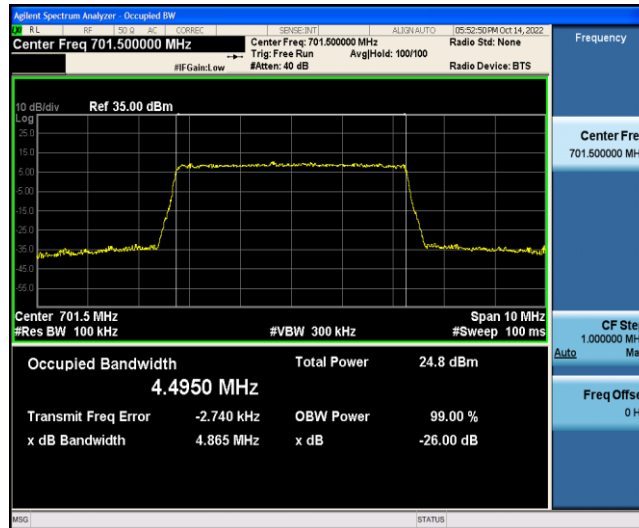
Band12-5MHz-QPSK-23095-25RB#0



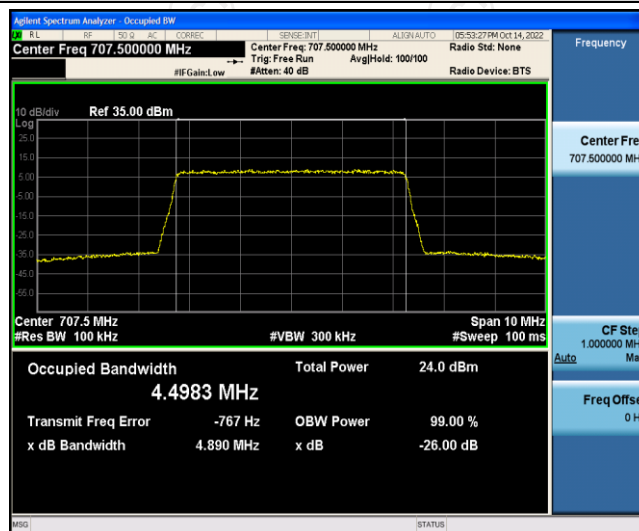
Band12-5MHz-QPSK-23155-25RB#0



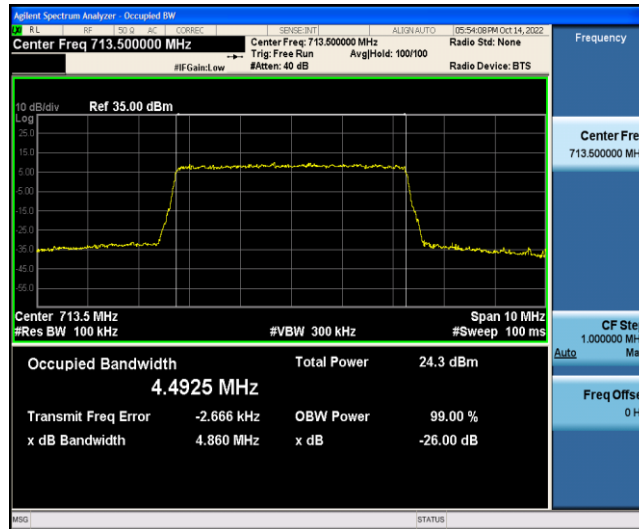
Band12-5MHz-16QAM-23035-25RB#0



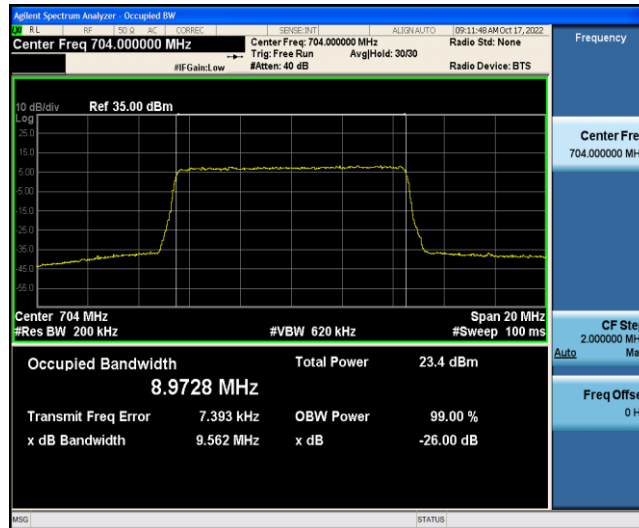
Band12-5MHz-16QAM-23095-25RB#0



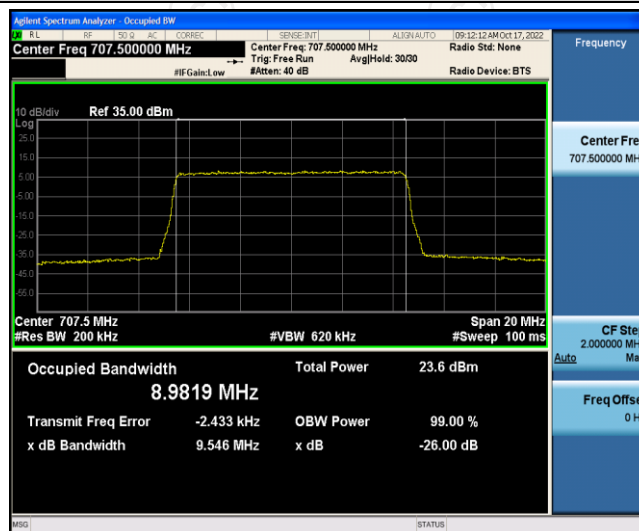
Band12-5MHz-16QAM-23155-25RB#0



Band12-10MHz-QPSK-23060-50RB#0



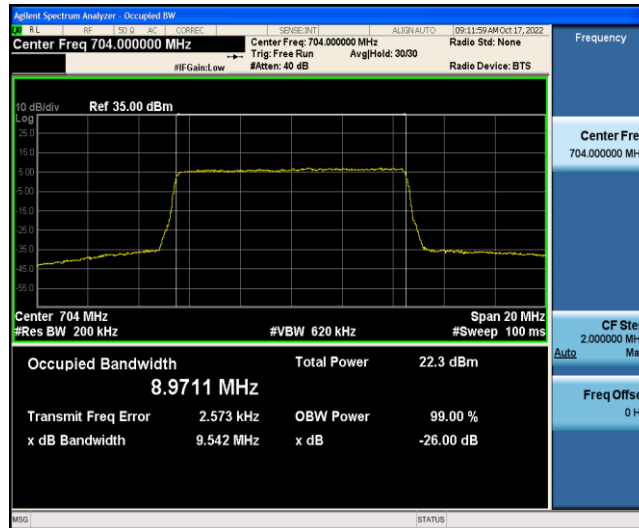
Band12-10MHz-QPSK-23095-50RB#0



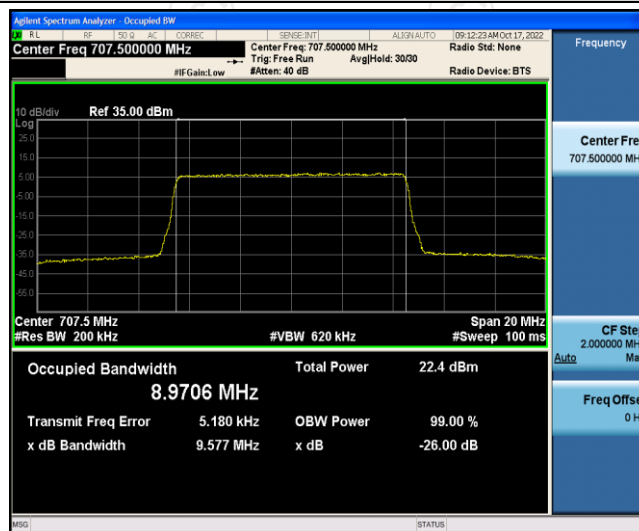
Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



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



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

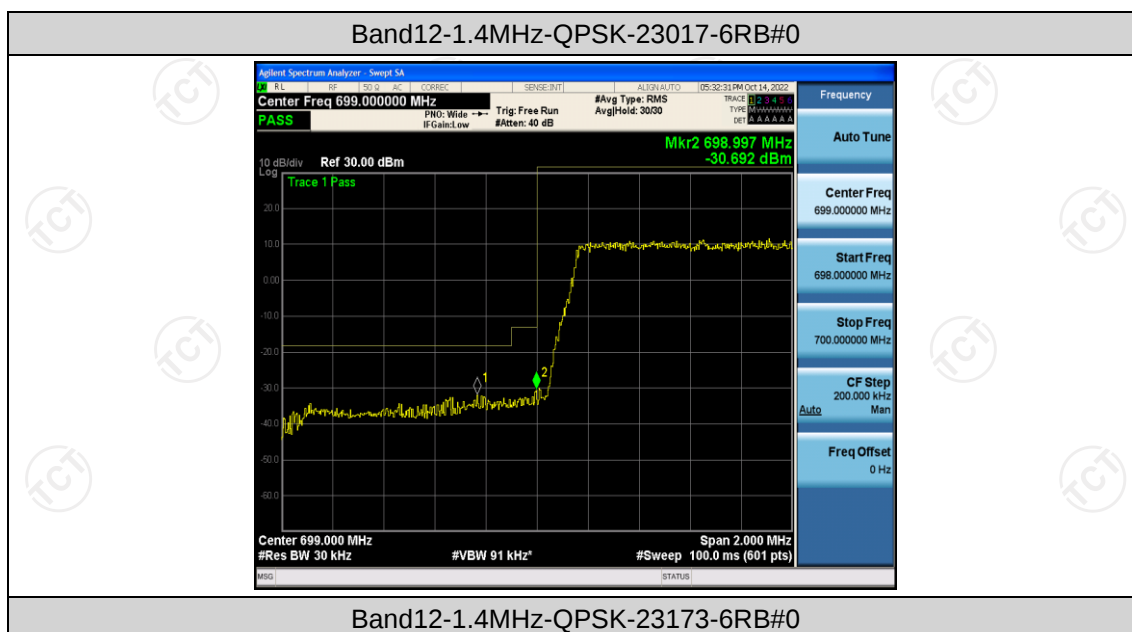


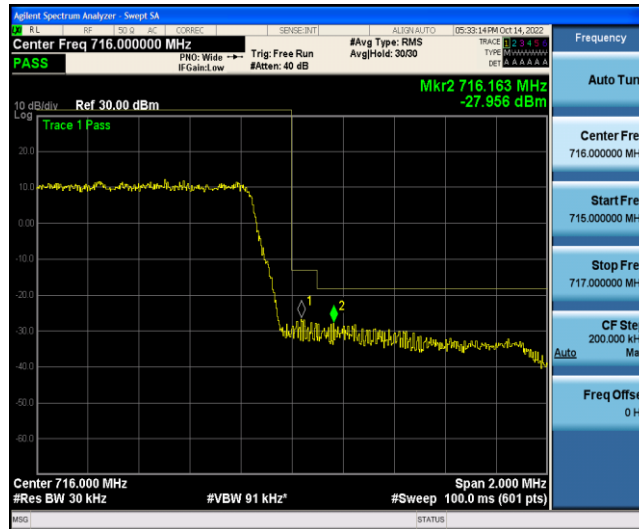
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-32.13,-30.69	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.69,-27.96	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.36,-31.24	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.12,-29.27	PASS
Band12	3MHz	QPSK	23025	15RB#0	-34.80,-18.08	PASS
Band12	3MHz	QPSK	23165	15RB#0	-18.09,-31.95	PASS
Band12	3MHz	16QAM	23025	15RB#0	-34.28,-18.99	PASS
Band12	3MHz	16QAM	23165	15RB#0	-18.96,-31.90	PASS
Band12	5MHz	QPSK	23035	25RB#0	-22.48	PASS
Band12	5MHz	QPSK	23155	25RB#0	-22.79	PASS
Band12	5MHz	16QAM	23035	25RB#0	-21.99	PASS
Band12	5MHz	16QAM	23155	25RB#0	-23.04	PASS
Band12	10MHz	QPSK	23060	50RB#0	-32.25,-27.30	PASS
Band12	10MHz	QPSK	23130	50RB#0	-26.11,-31.04	PASS
Band12	10MHz	16QAM	23060	50RB#0	-32.32,-28.09	PASS
Band12	10MHz	16QAM	23130	50RB#0	-26.37,-30.26	PASS

Test Graphs

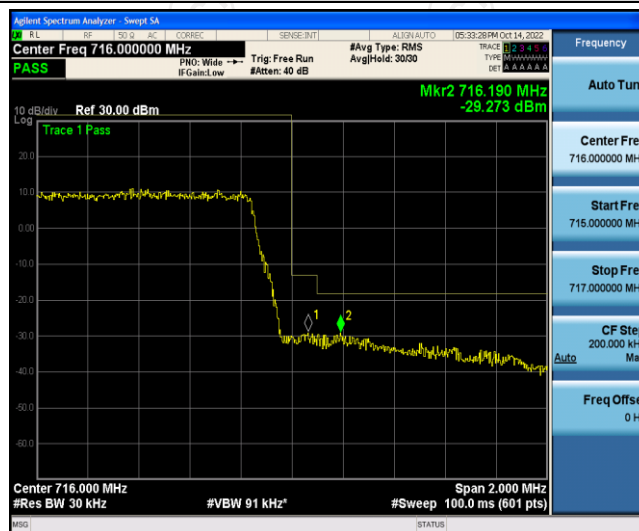




Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23173-6RB#0



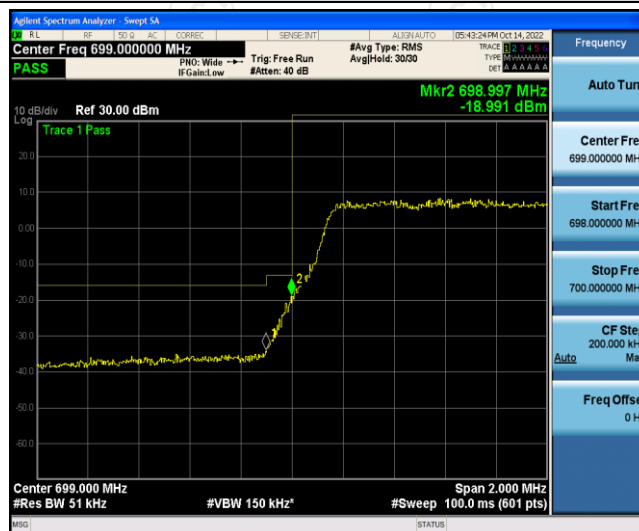
Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0



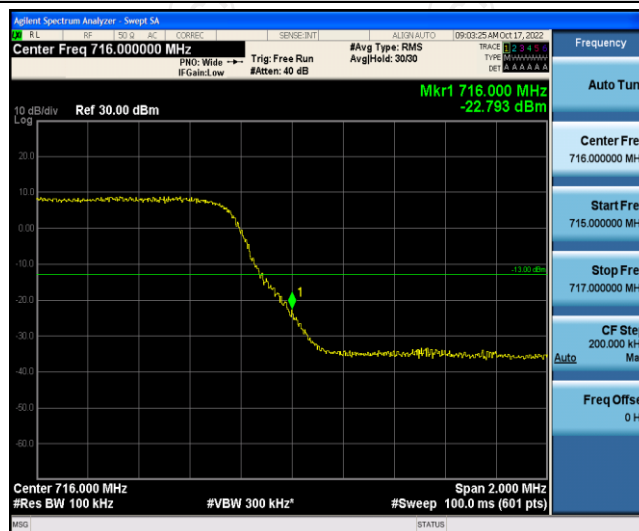
Band12-3MHz-16QAM-23165-15RB#0



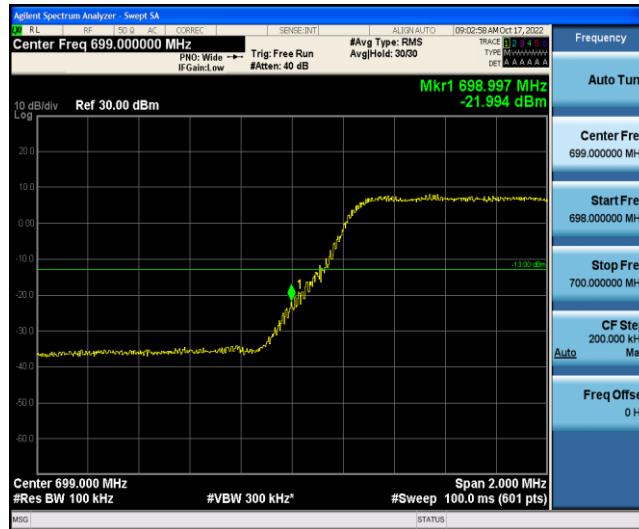
Band12-5MHz-QPSK-23035-25RB#0



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



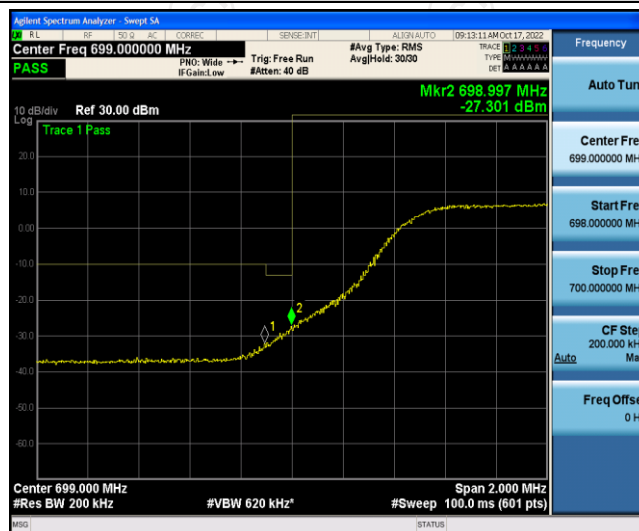
Band12-5MHz-16QAM-23035-25RB#0



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



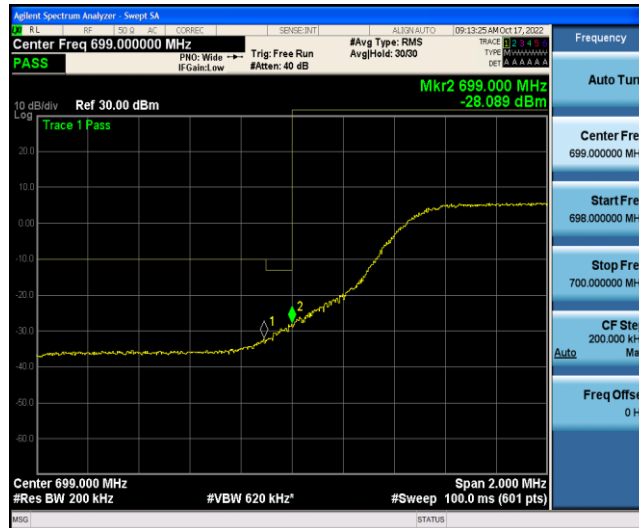
Band12-10MHz-QPSK-23060-50RB#0



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



Band12-10MHz-16QAM-23060-50RB#0



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



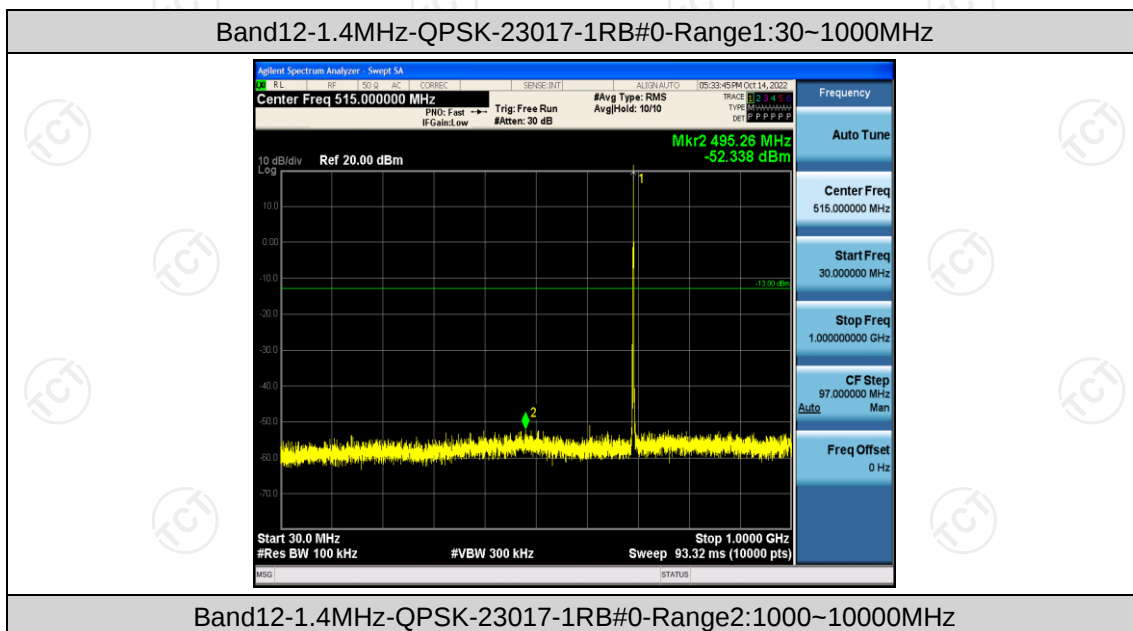
Appendix E: Conducted Spurious Emission

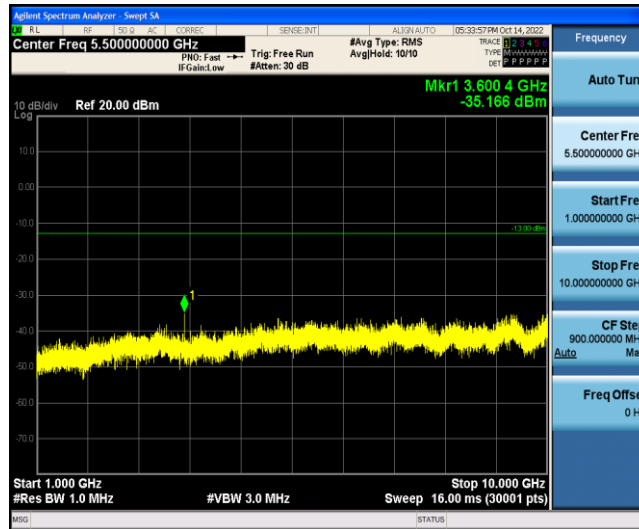
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-52.34	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-35.17	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-51.86	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-52.33	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-35.47	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-52.27	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-34.56	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-52.19	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-34.58	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-51.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-34.49	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-51.17	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:1000~10000MHz	-35.2	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52.01	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.66	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-52.11	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:1000~10000MHz	-33.65	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-50.76	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:1000~10000MHz	-34.68	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-52.21	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-35.66	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-51.4	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:1000~10000MHz	-34.75	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-51.73	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:1000~10000MHz	-35.45	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52.25	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.4	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-52.22	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:1000~10000MHz	-35.36	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-52.39	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:1000~10000MHz	-35.05	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-52.98	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-35.43	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-51.85	PASS

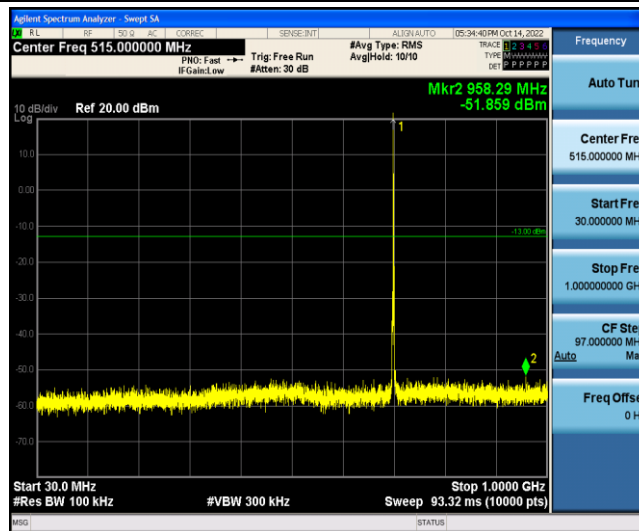
Band12	5MHz	16QAM	23155	1RB#0	Range2:1000~10000MHz	-34.55	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-52.66	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-36	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-51.19	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.57	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-52.59	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-1000	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-52.15	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-35.49	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-51.93	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-34.94	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-52.02	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-35.64	PASS

Test Graphs

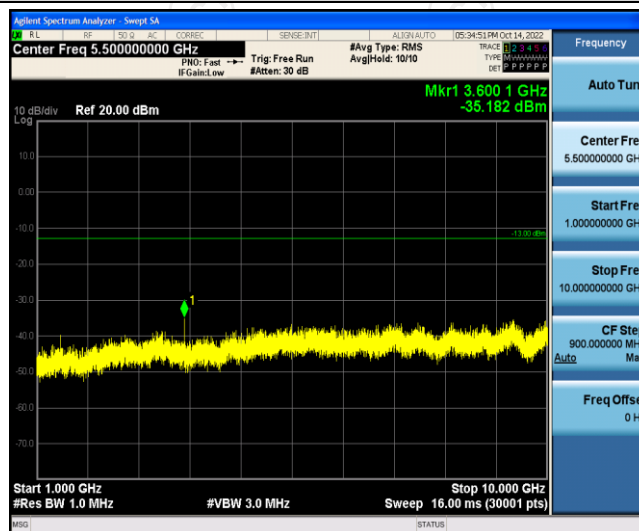




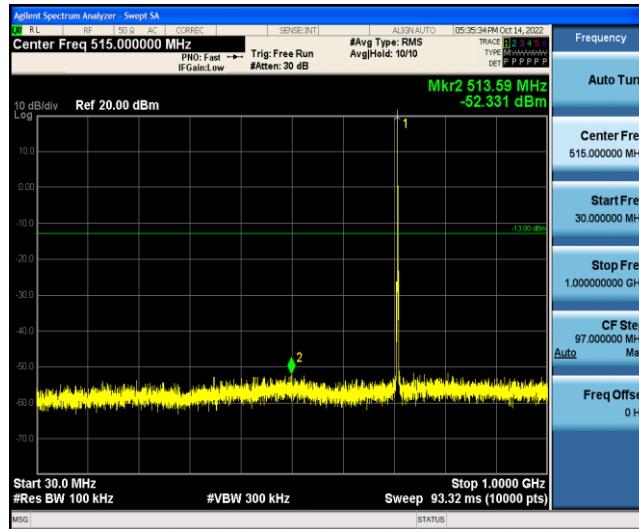
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



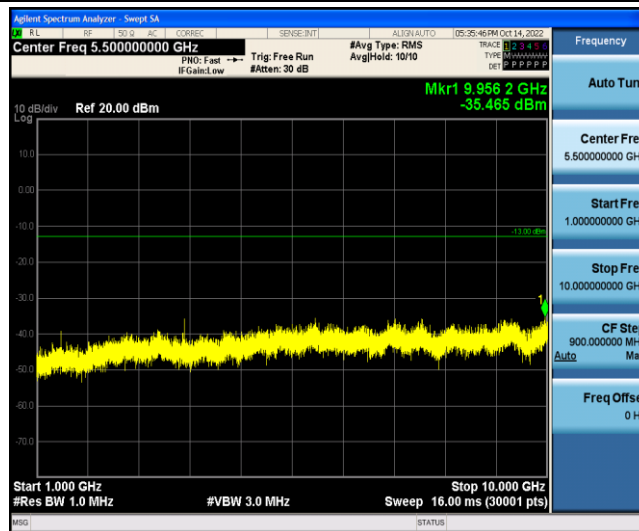
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



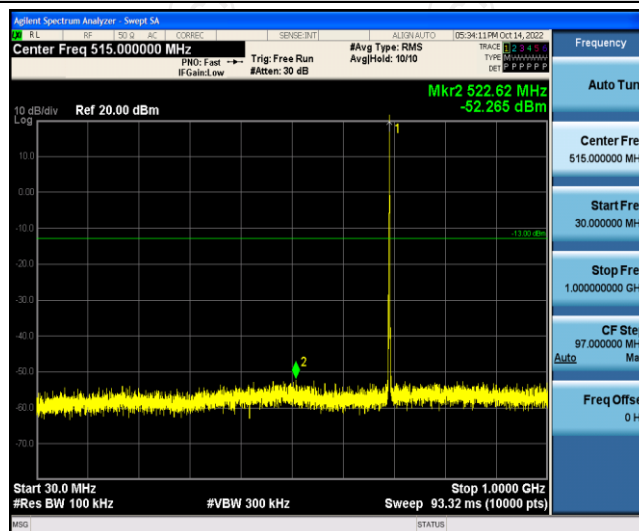
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



Band12-1.4MHz-QPSK-23173-1RB#0-Range2:1000~10000MHz



Band12-1.4MHz-16QAM-23017-1RB#0-Range1:30~1000MHz



Band12-1.4MHz-16QAM-23017-1RB#0-Range2:1000~10000MHz