

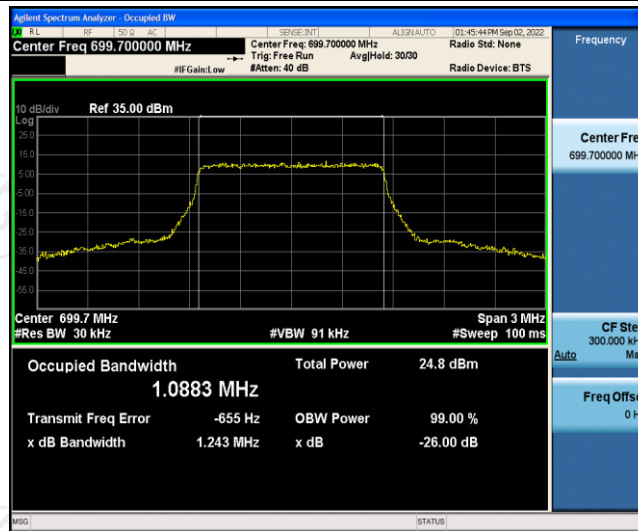
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

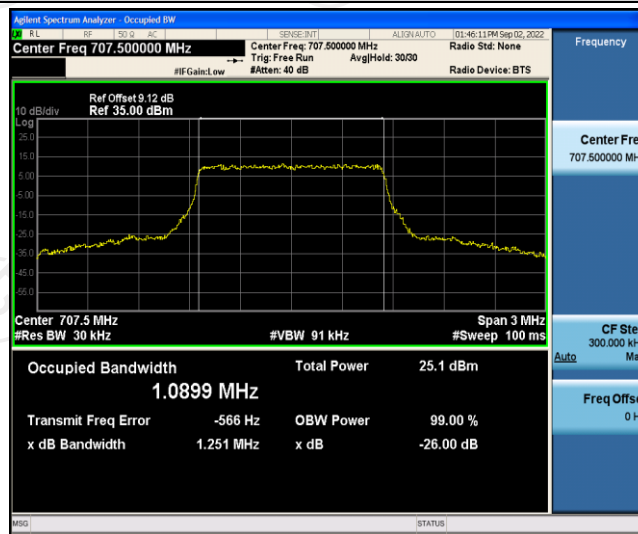
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0883	1.243	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0899	1.251	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0902	1.262	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0901	1.251	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0907	1.266	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0936	1.263	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6874	2.920	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6951	2.906	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6993	2.902	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6892	2.925	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6920	2.914	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6962	2.916	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4928	4.880	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4854	4.861	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4895	4.816	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4896	4.837	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.4933	4.871	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5010	4.879	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9862	9.566	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9572	9.534	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9484	9.528	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9820	9.563	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9576	9.513	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9534	9.531	PASS

Test Graphs

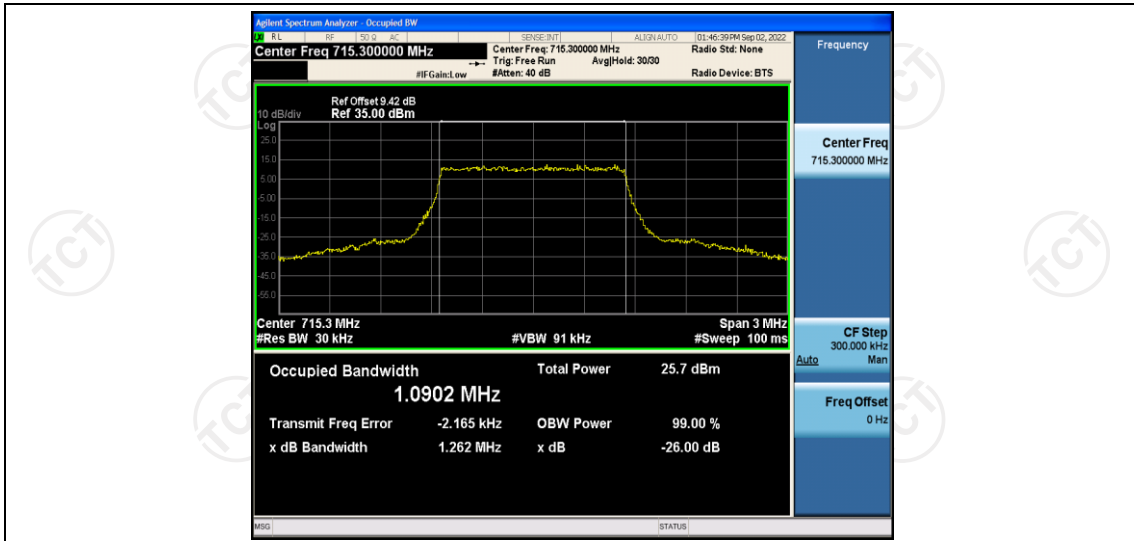
Band12-1.4MHz-QPSK-23017-6RB#0



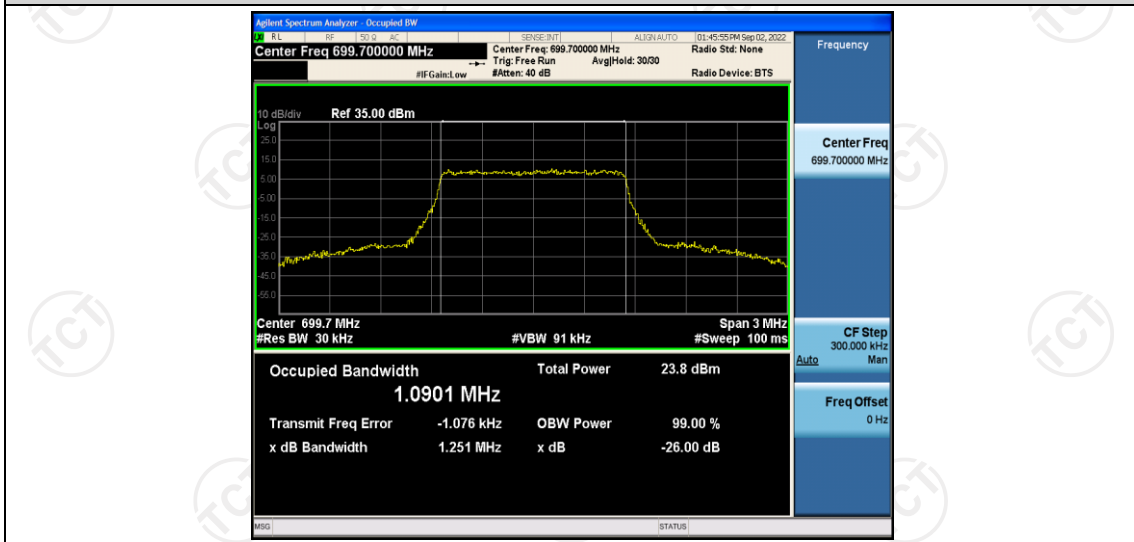
Band12-1.4MHz-QPSK-23095-6RB#0



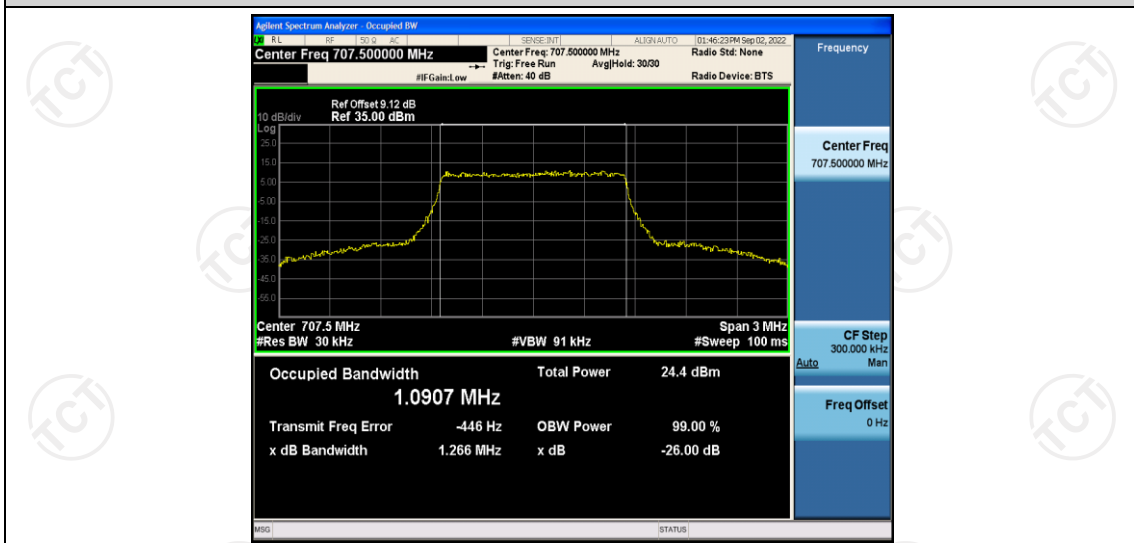
Band12-1.4MHz-QPSK-23173-6RB#0



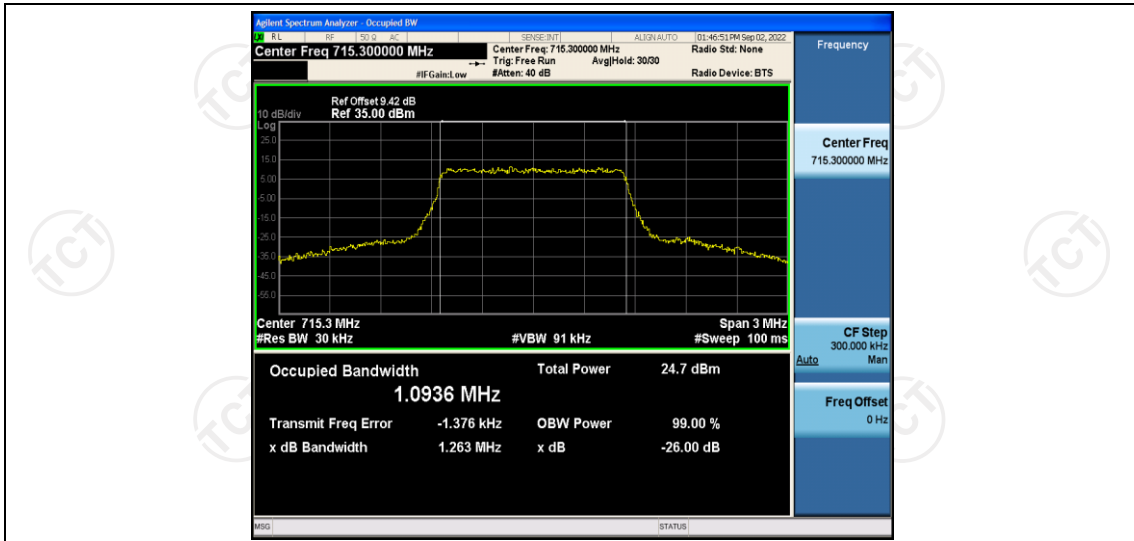
Band12-1.4MHz-16QAM-23017-6RB#0



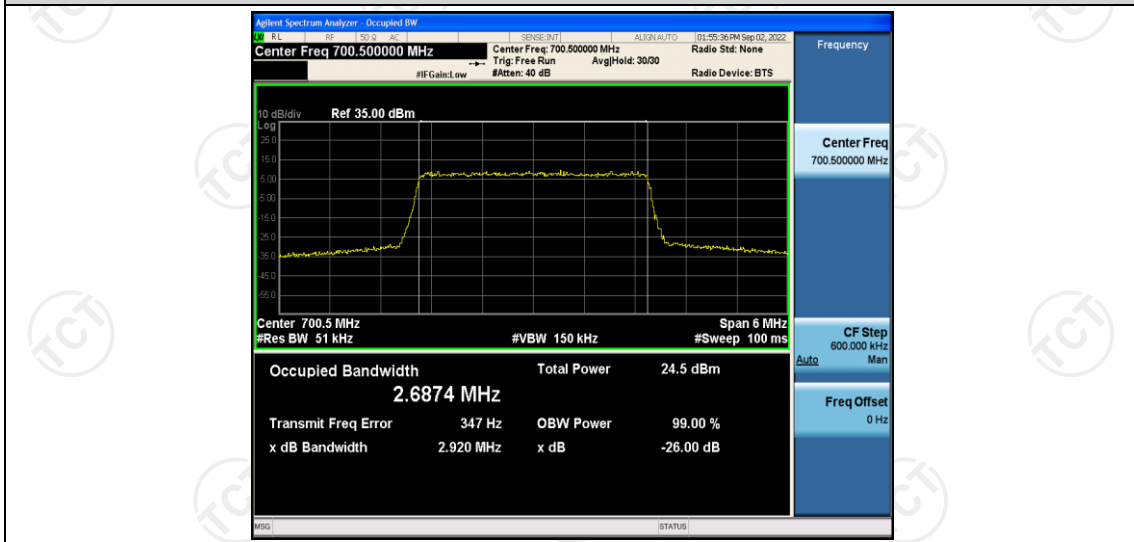
Band12-1.4MHz-16QAM-23095-6RB#0



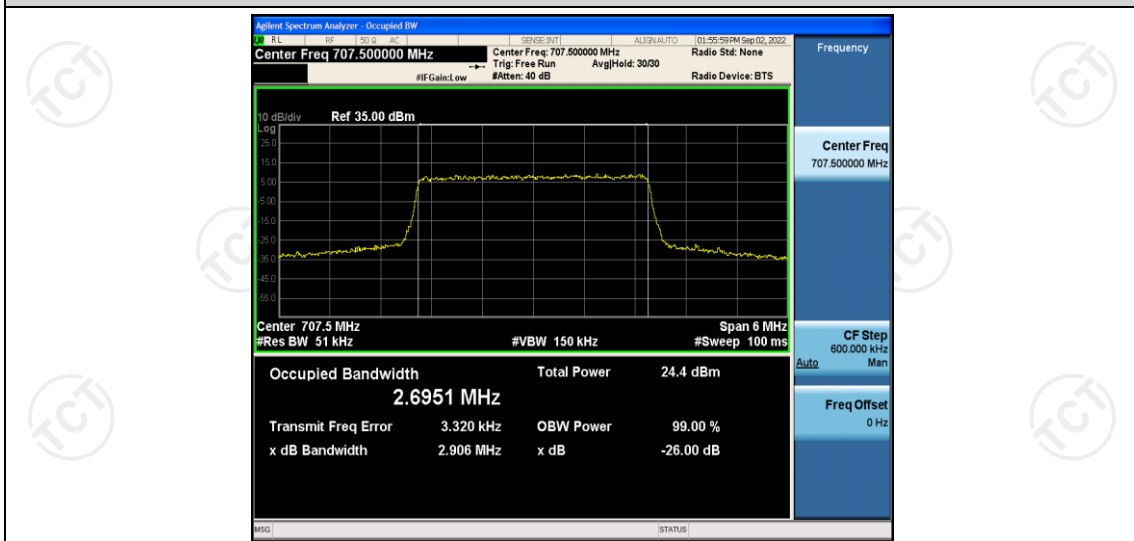
Band12-1.4MHz-16QAM-23173-6RB#0



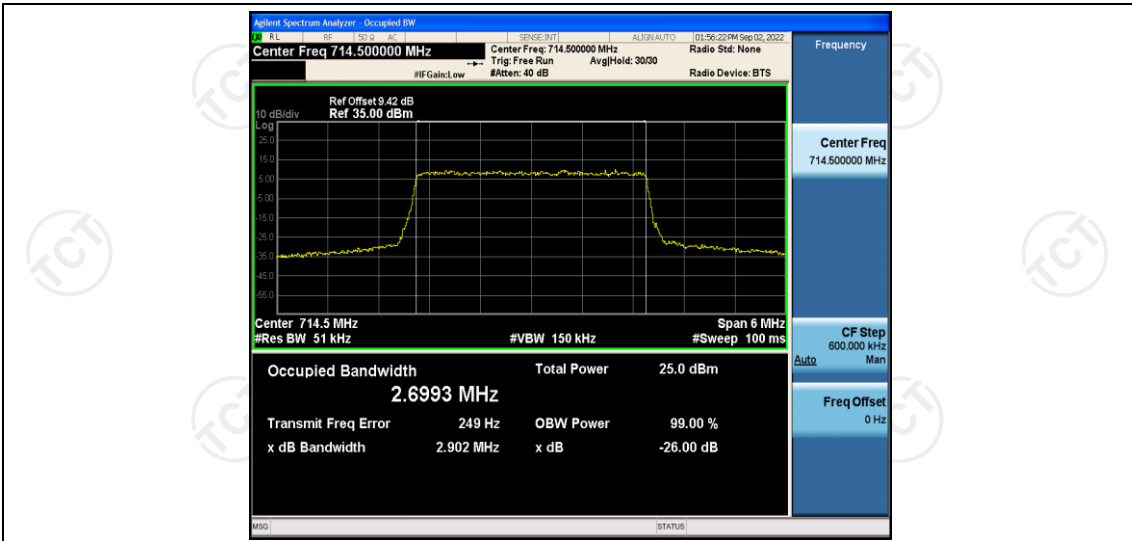
Band12-3MHz-QPSK-23025-15RB#0



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



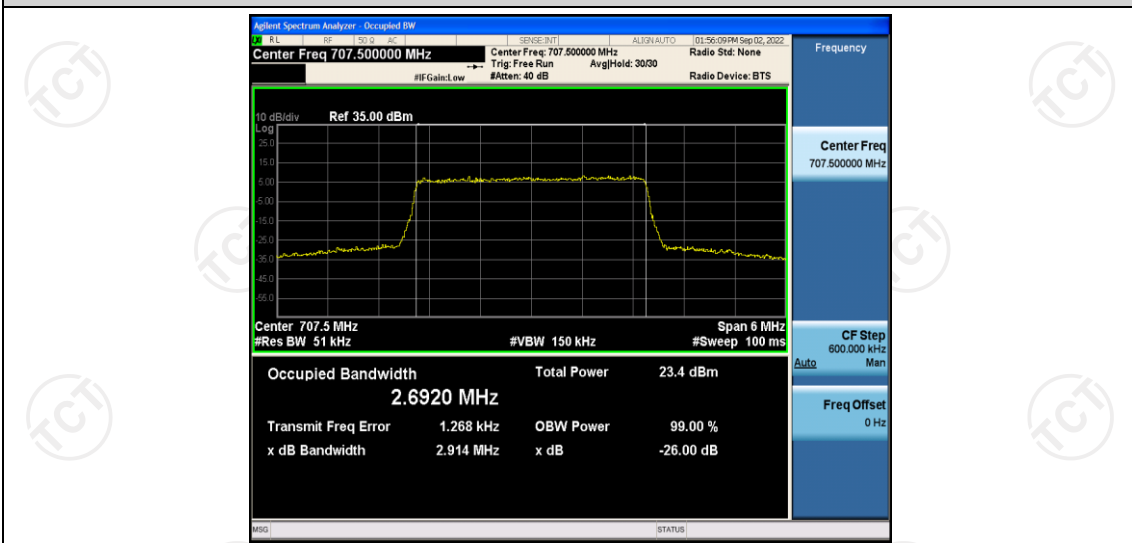
Band12-3MHz-QPSK-23165-15RB#0



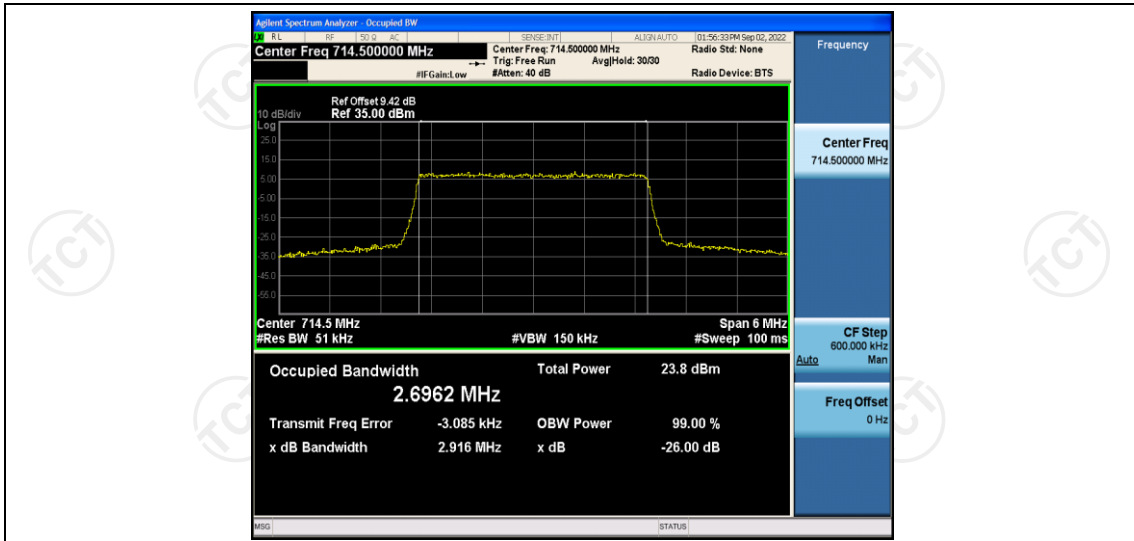
Band12-3MHz-16QAM-23025-15RB#0



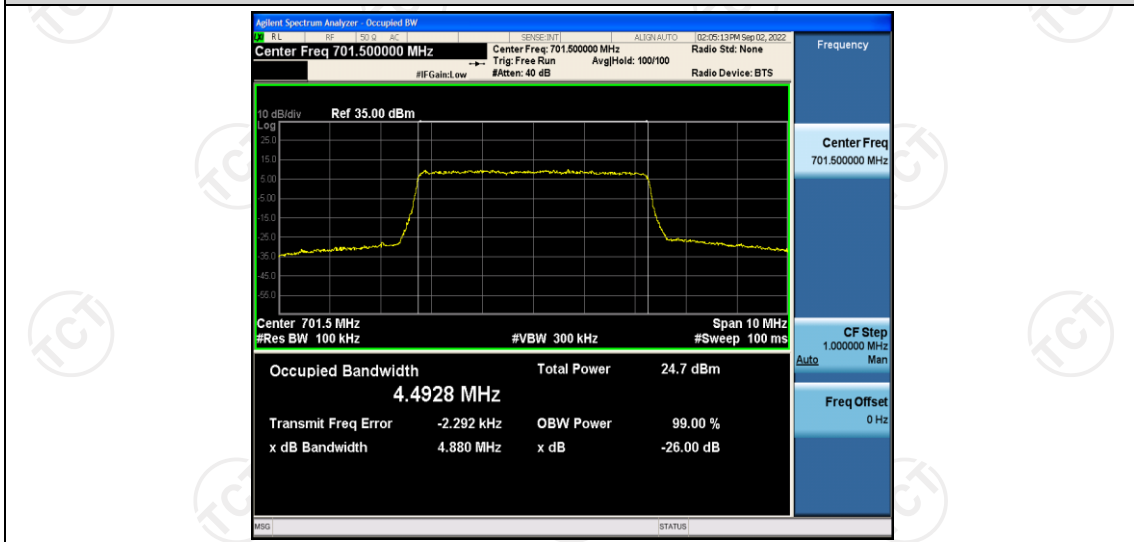
Band12-3MHz-16QAM-23095-15RB#0



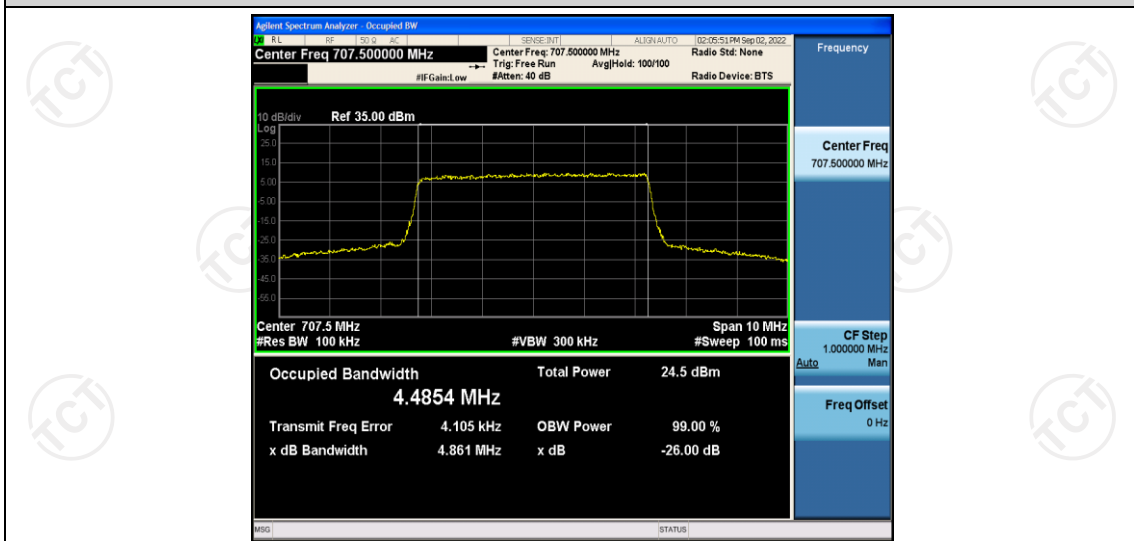
Band12-3MHz-16QAM-23165-15RB#0



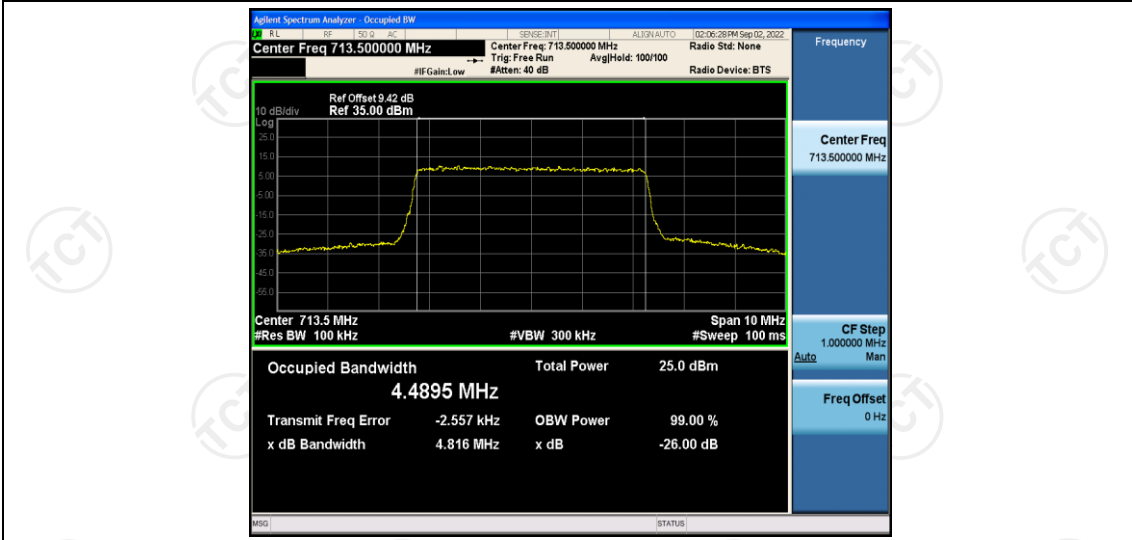
Band12-5MHz-QPSK-23035-25RB#0



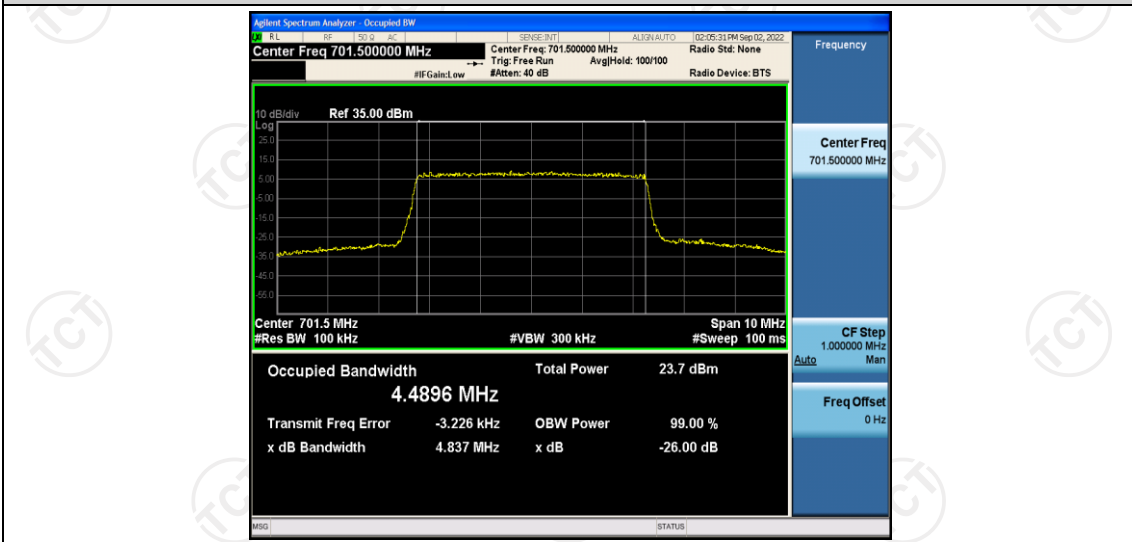
Band12-5MHz-QPSK-23095-25RB#0



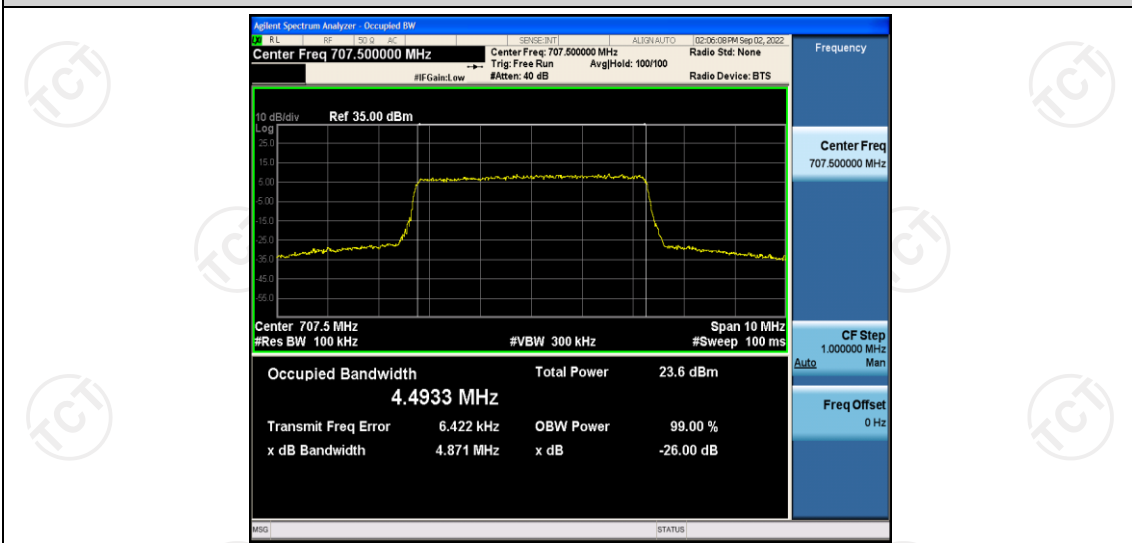
Band12-5MHz-QPSK-23155-25RB#0



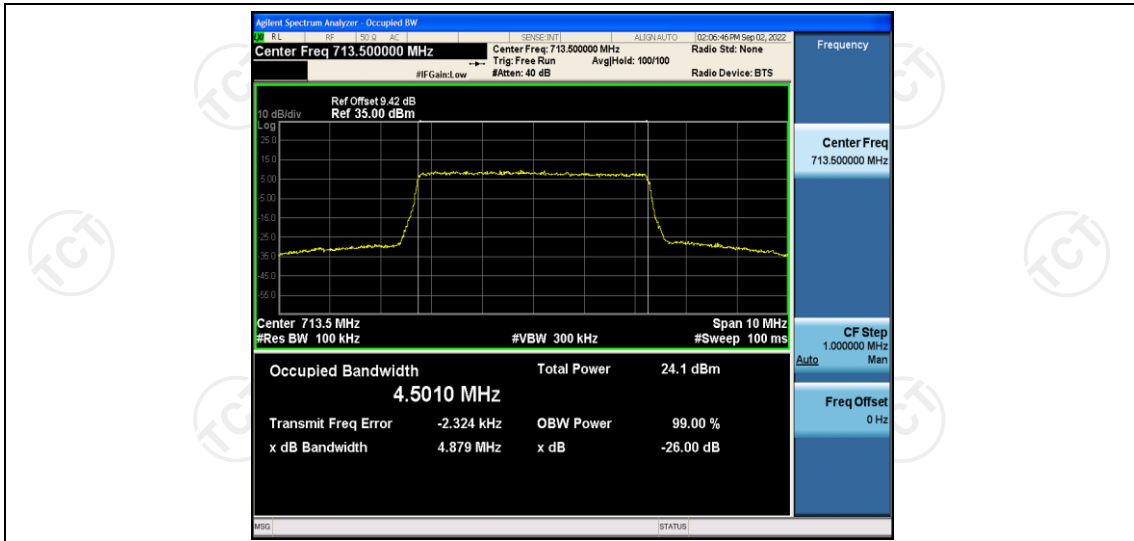
Band12-5MHz-16QAM-23035-25RB#0



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



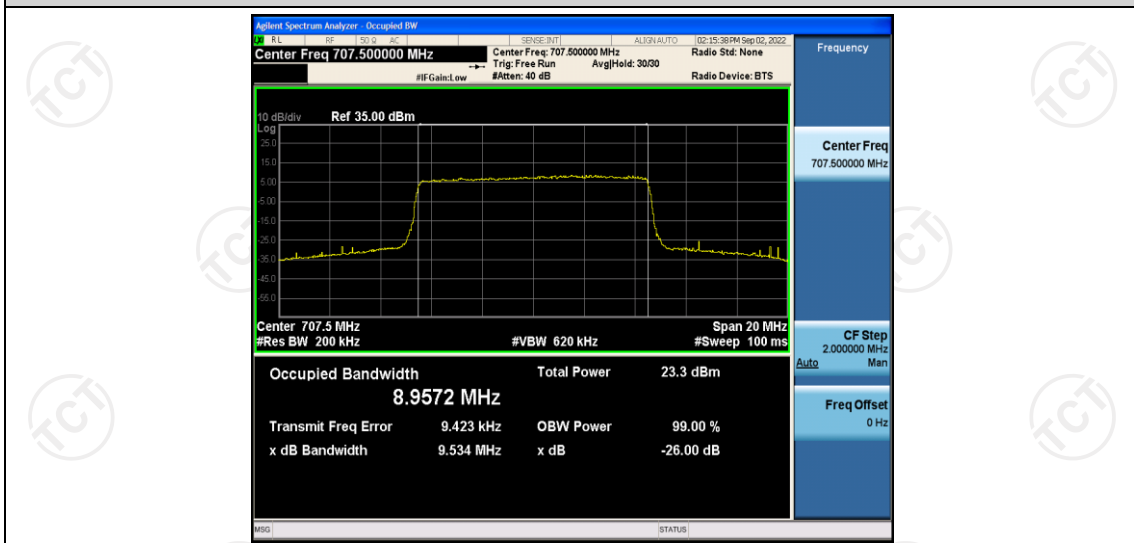
Band12-5MHz-16QAM-23155-25RB#0



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



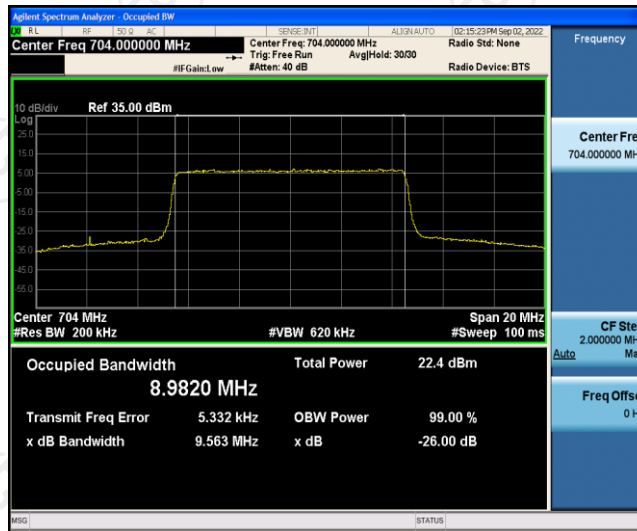
Band12-10MHz-QPSK-23095-50RB#0



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



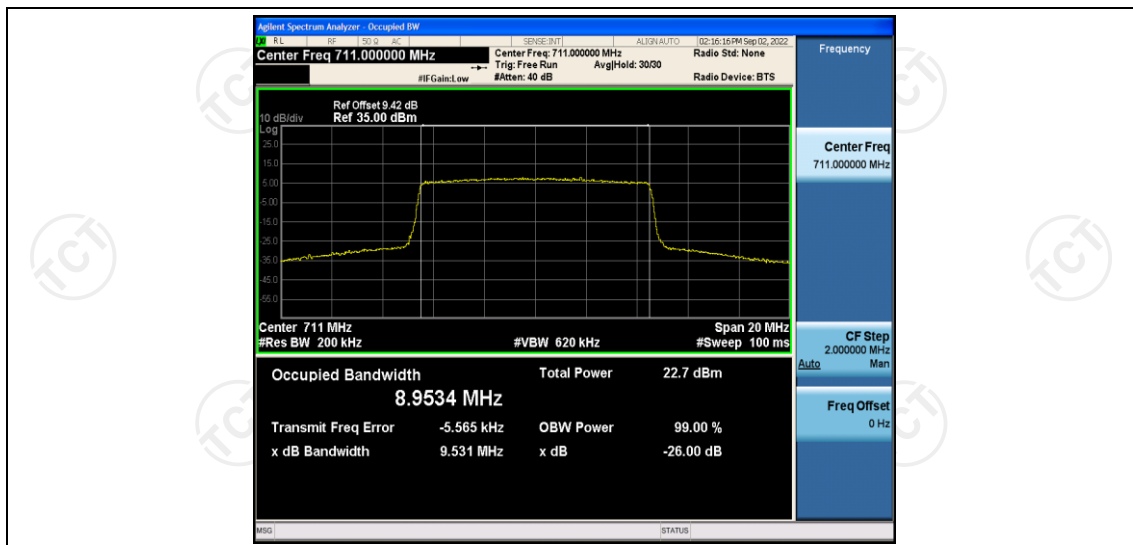
Band12-10MHz-16QAM-23060-50RB#0



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



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

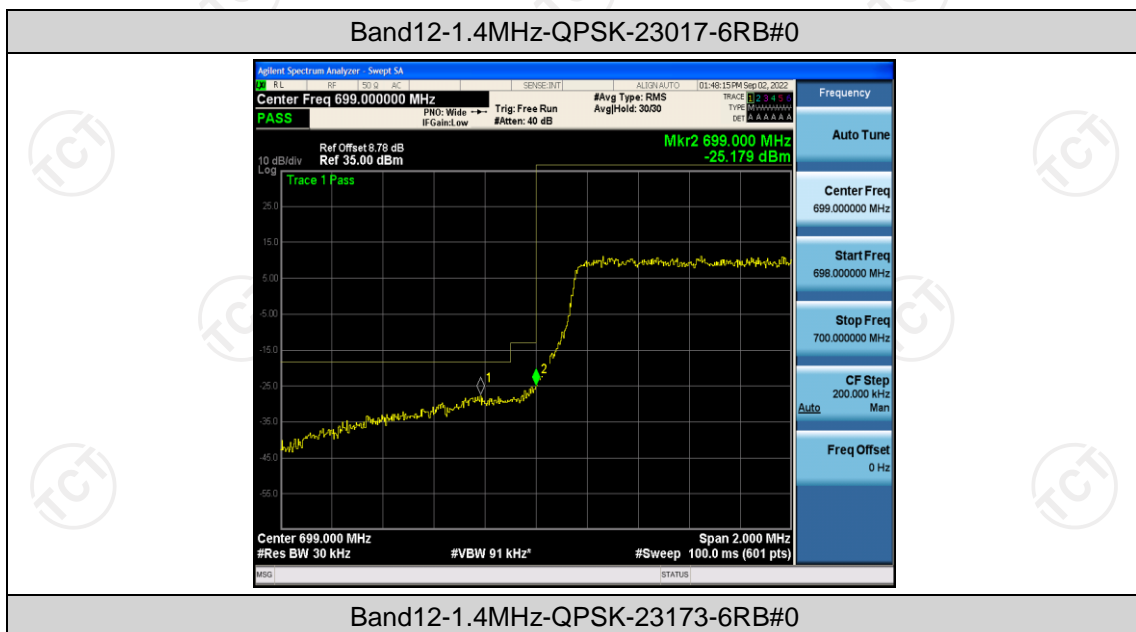


AppendixD:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-27.80,-25.18	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-23.34,-25.42	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.02,-24.45	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-24.22,-25.03	PASS
Band12	3MHz	QPSK	23025	15RB#0	-29.28,-21.45	PASS
Band12	3MHz	QPSK	23165	15RB#0	-21.19,-26.46	PASS
Band12	3MHz	16QAM	23025	15RB#0	-29.04,-22.97	PASS
Band12	3MHz	16QAM	23165	15RB#0	-22.13,-27.21	PASS
Band12	5MHz	QPSK	23035	25RB#0	-21.70	PASS
Band12	5MHz	QPSK	23155	25RB#0	-21.23	PASS
Band12	5MHz	16QAM	23035	25RB#0	-22.55	PASS
Band12	5MHz	16QAM	23155	25RB#0	-22.16	PASS
Band12	10MHz	QPSK	23060	50RB#0	-27.19,-25.40	PASS
Band12	10MHz	QPSK	23130	50RB#0	-25.70,-26.66	PASS
Band12	10MHz	16QAM	23060	50RB#0	-28.88,-27.11	PASS
Band12	10MHz	16QAM	23130	50RB#0	-26.85,-22.28	PASS

Test Graphs





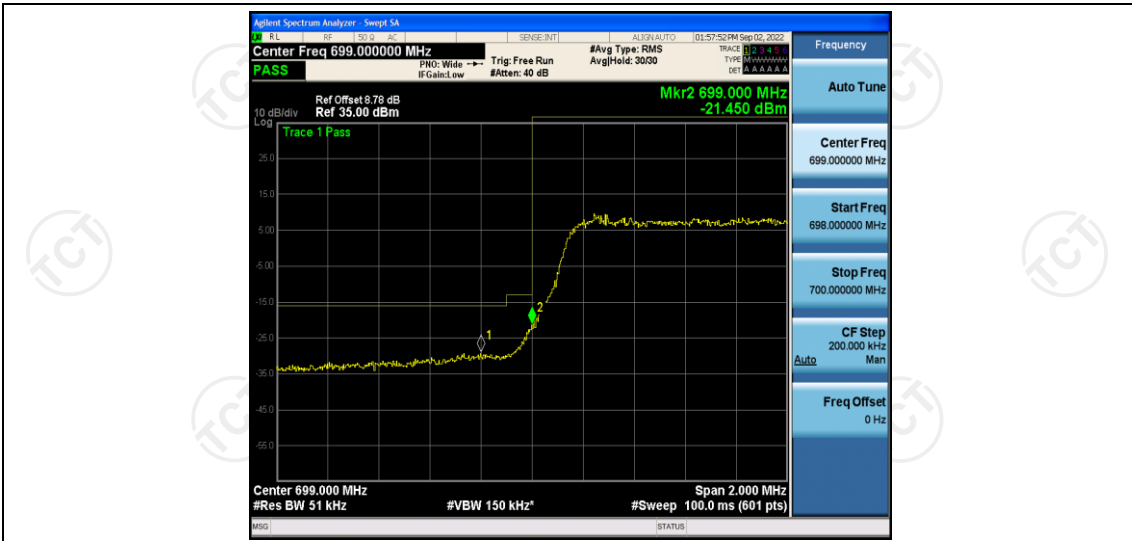
Band12-1.4MHz-16QAM-23017-6RB#0



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



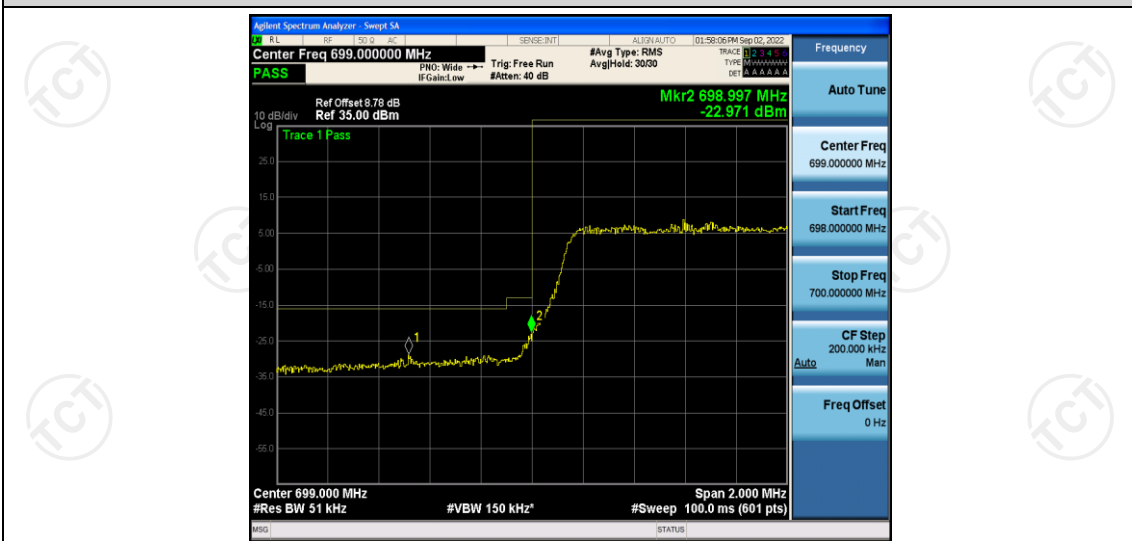
Band12-3MHz-QPSK-23025-15RB#0



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



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



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



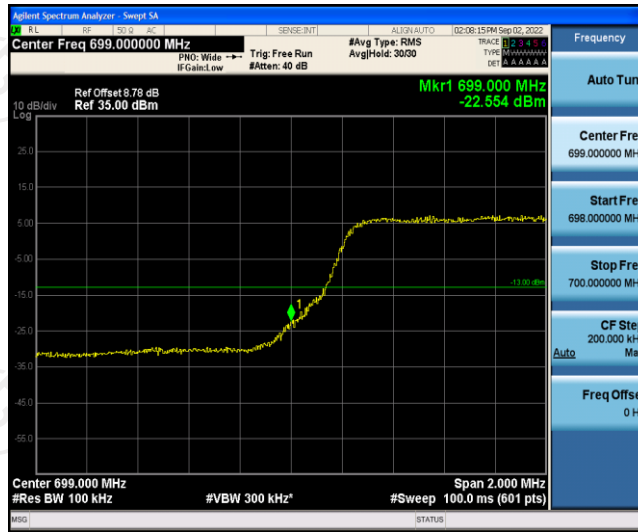
Band12-5MHz-QPSK-23035-25RB#0



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



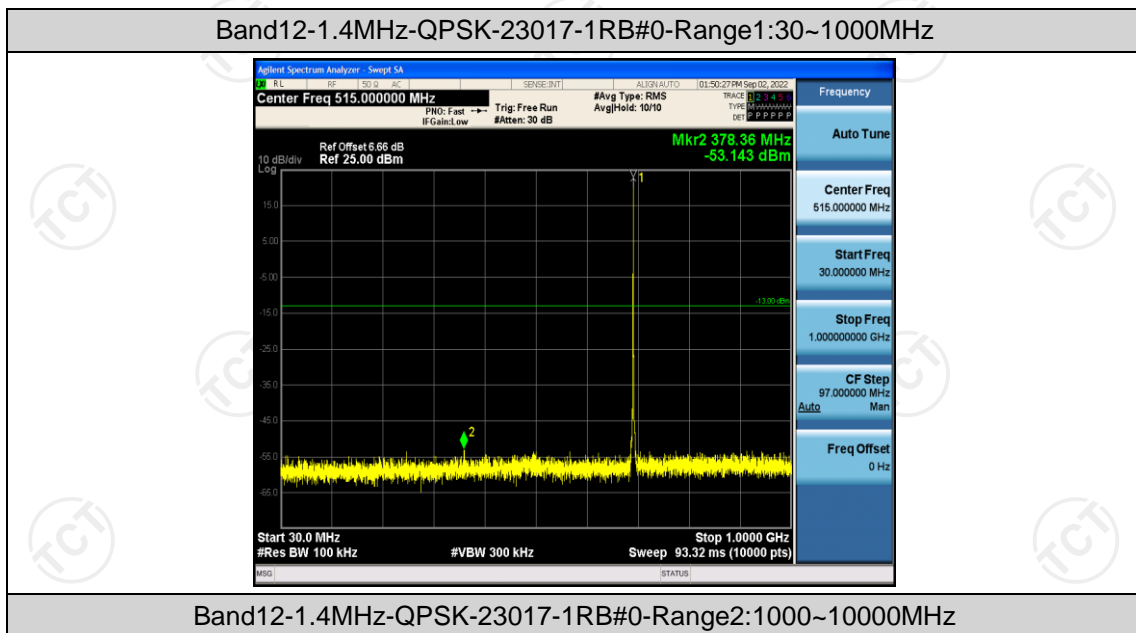
Appendix E: Conducted Spurious Emission

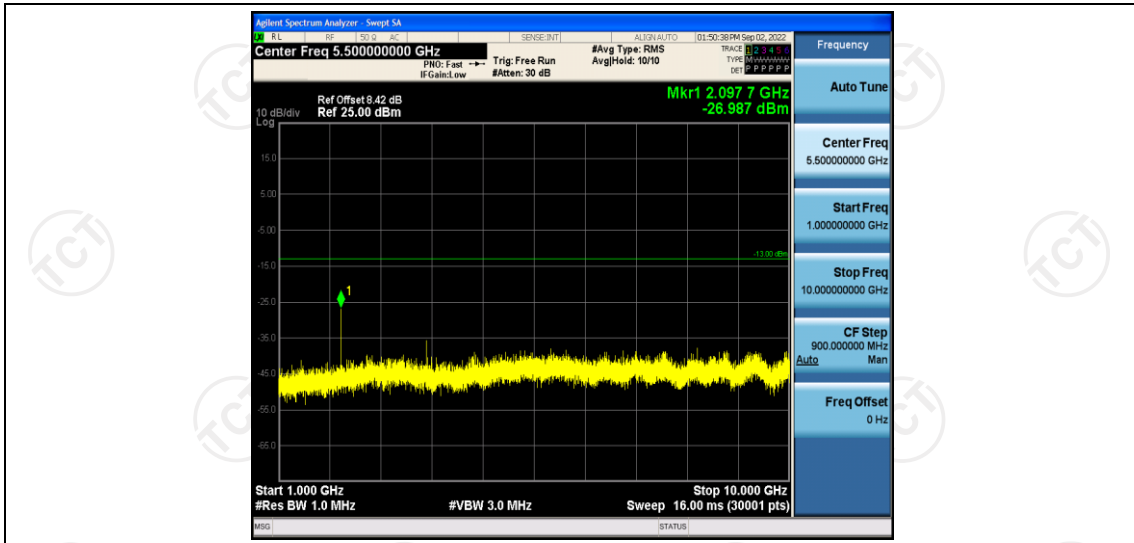
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-53.14	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-26.99	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-53.57	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-26.02	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-52.68	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-29.2	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-52.3	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-27.79	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-53.08	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-29.06	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-53.02	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-27.04	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-53.17	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:1000~10000MHz	-25.04	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52.34	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-27.26	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-53.02	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:1000~10000MHz	-27.29	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-52.02	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:1000~10000MHz	-25.29	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-53.69	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-28.09	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-52.6	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:1000~10000MHz	-28.18	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-52.83	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:1000~10000MHz	-25.32	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52.76	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-25.14	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-52.61	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:1000~10000MHz	-22.2	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-52.7	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:1000~10000MHz	-23.71	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-52.24	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-27.13	PASS

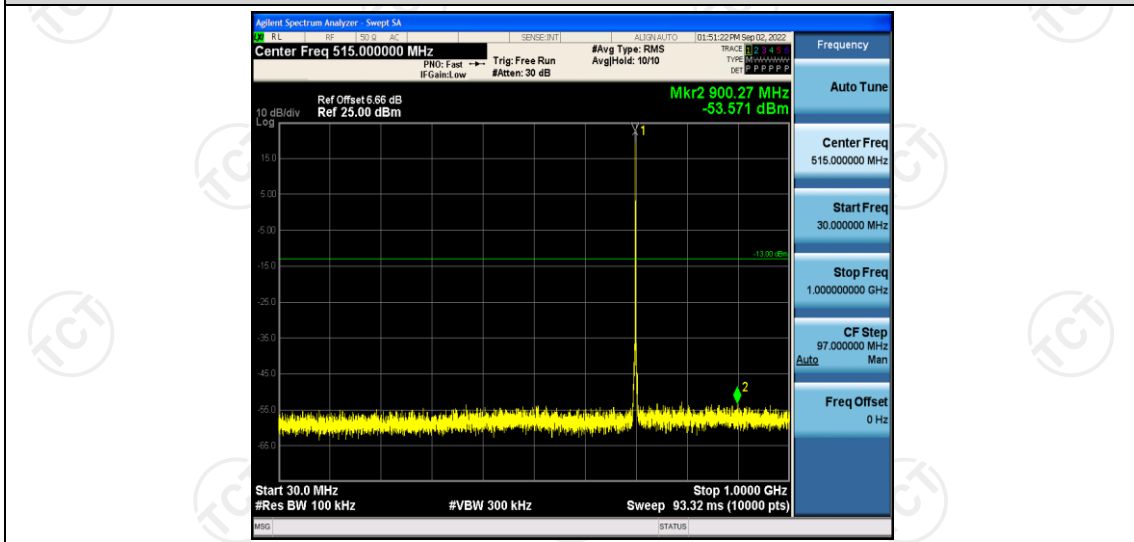
Band12	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-52.96	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:1000~10000MHz	-22.28	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-52.6	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-23.96	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-53.16	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-25.99	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-52.16	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-23.69	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-52.84	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-24.18	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-52.21	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-25.03	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-53.25	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-25.23	PASS

Test Graphs

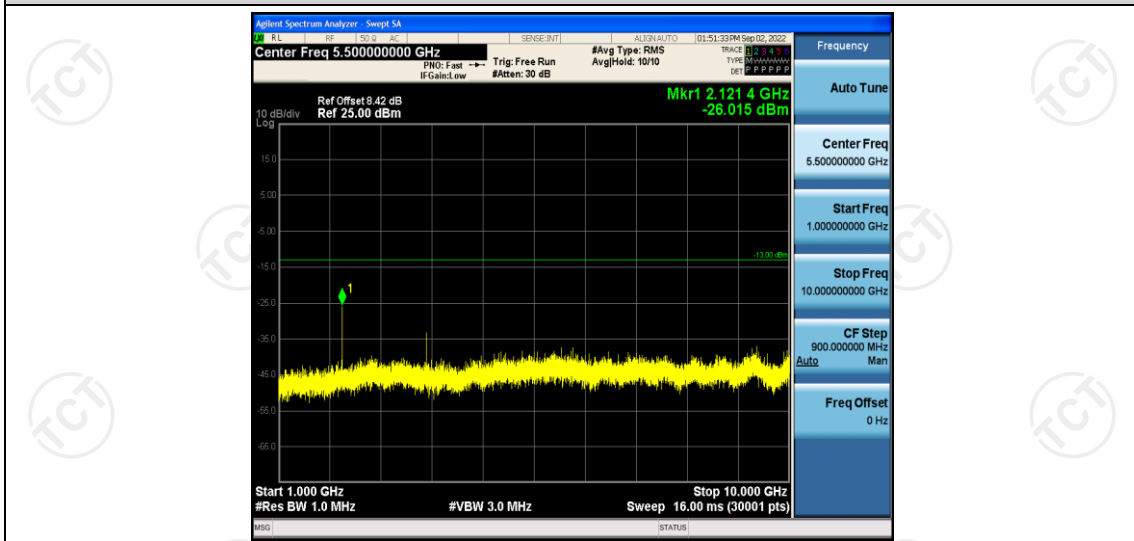




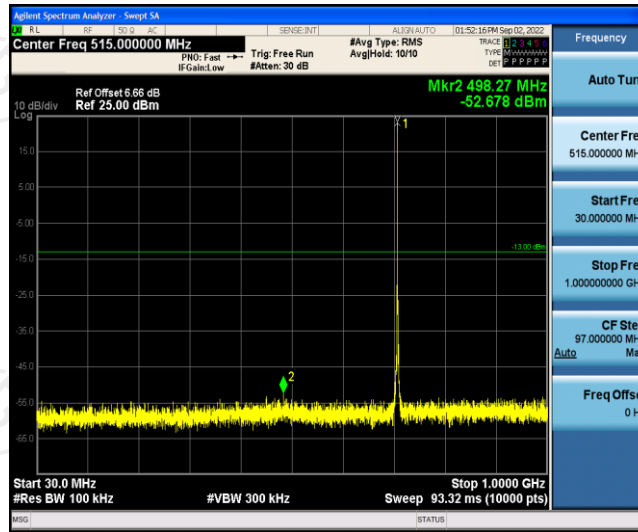
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



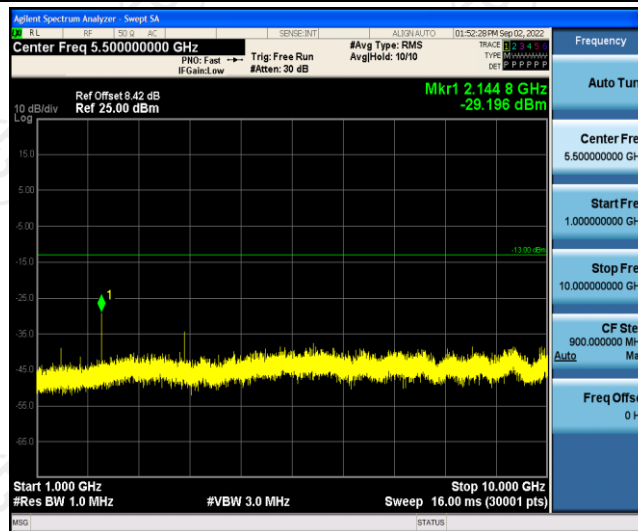
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



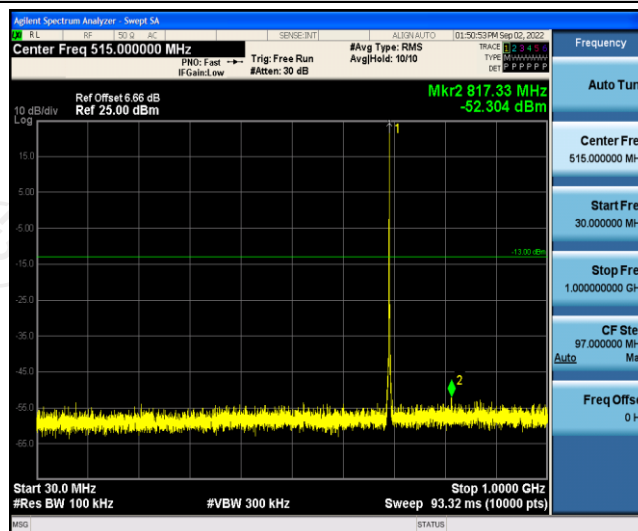
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



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