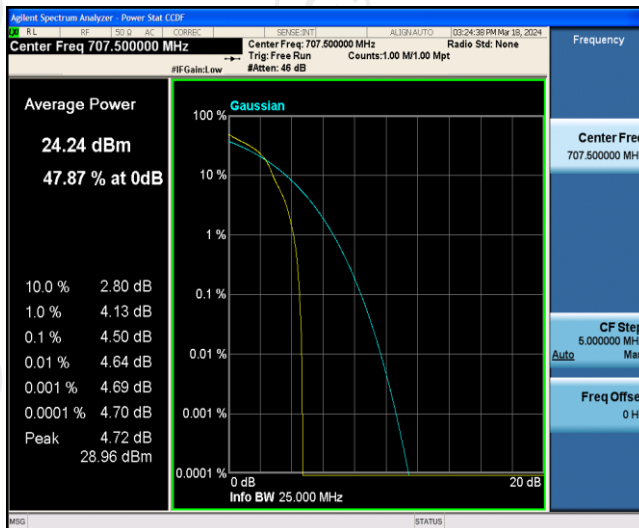
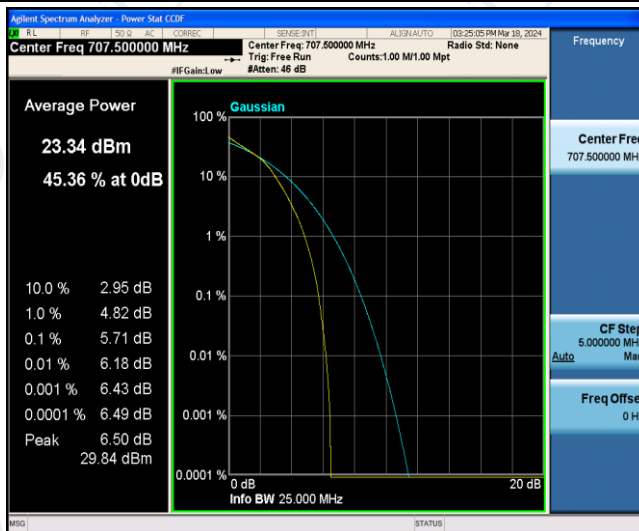
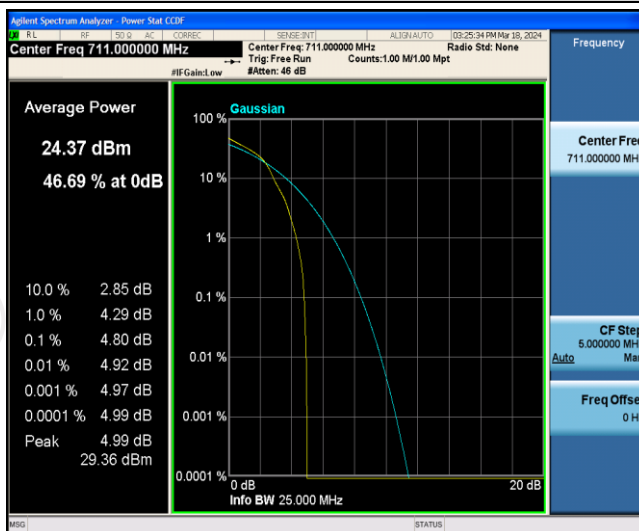




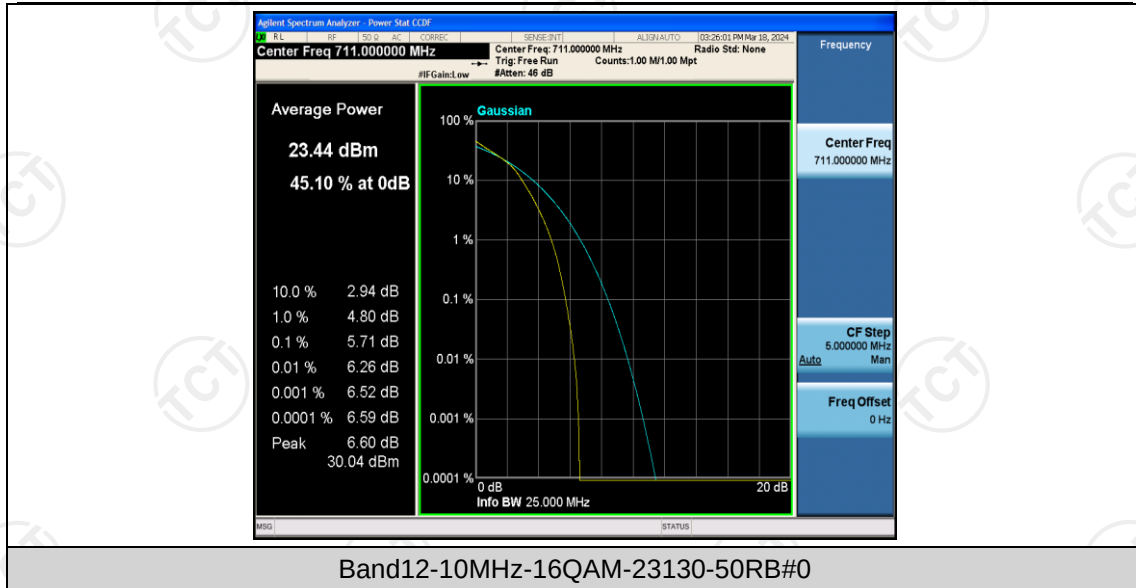
Band12-10MHz-16QAM-23095-1RB#0



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



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

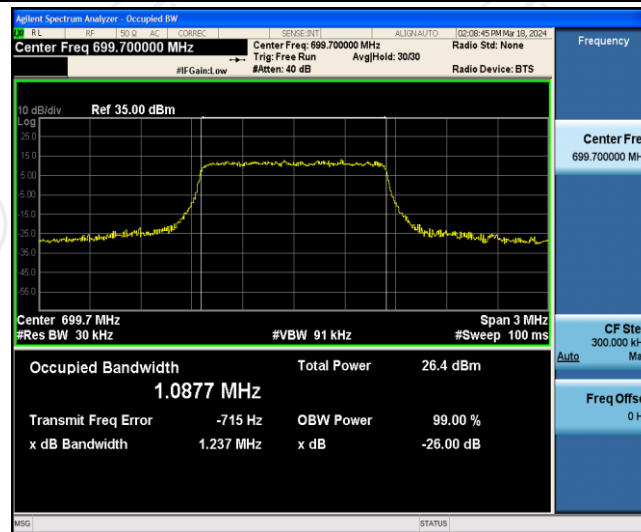


AppendixC:26dB Bandwidth andOccupied Bandwidth

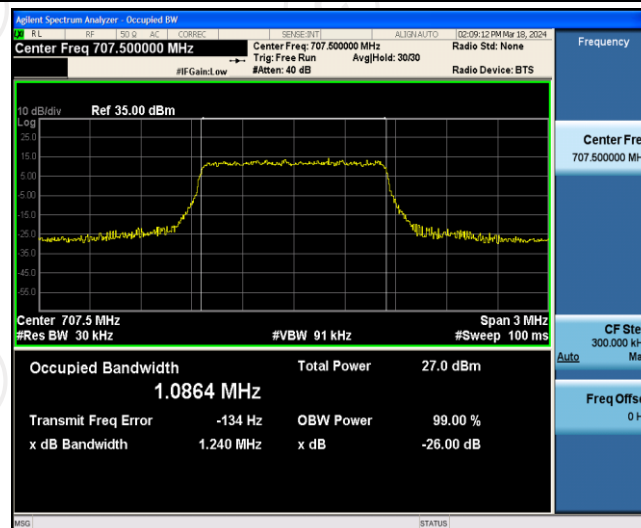
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0877	1.237	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0864	1.240	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0917	1.253	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0895	1.269	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0874	1.261	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0906	1.263	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6876	2.846	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6956	2.861	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6851	2.844	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6842	2.848	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6893	2.857	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6867	2.871	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5038	5.017	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4990	4.923	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5098	4.953	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5046	4.948	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5025	4.993	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5093	4.970	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9879	9.634	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9789	9.554	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9860	9.604	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9820	9.611	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9840	9.552	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9707	9.577	PASS

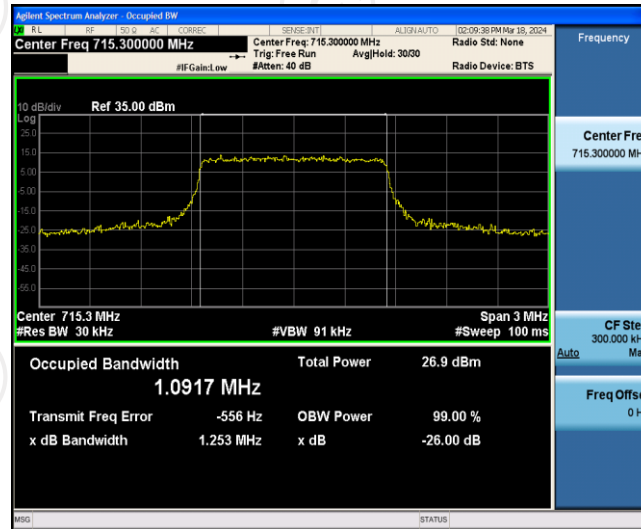
Test Graphs



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



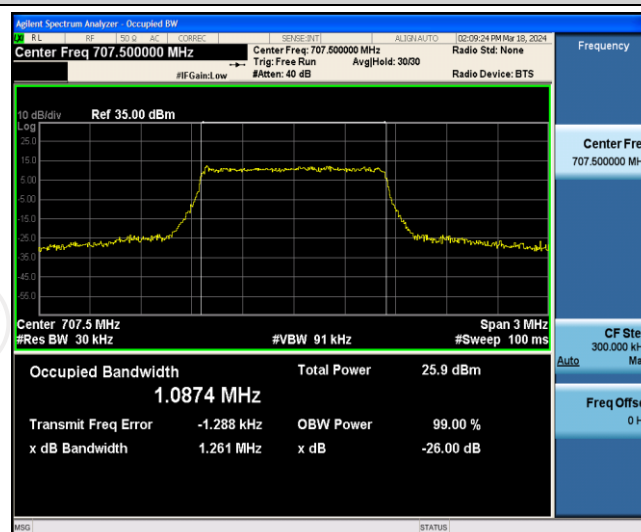
Band12-1.4MHz-QPSK-23095-6RB#0



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



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



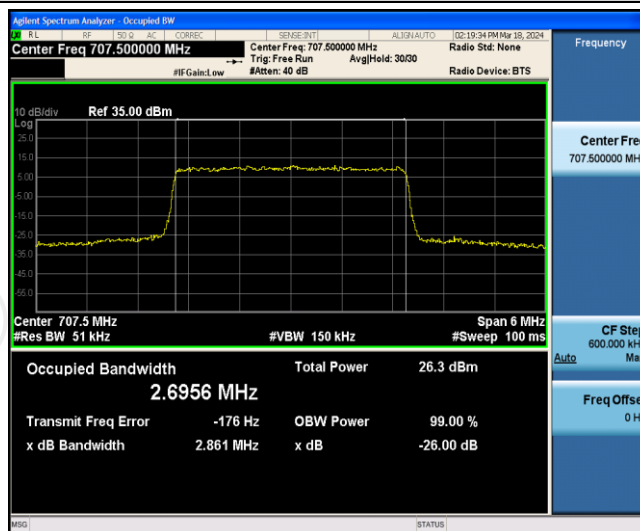
Band12-1.4MHz-16QAM-23095-6RB#0



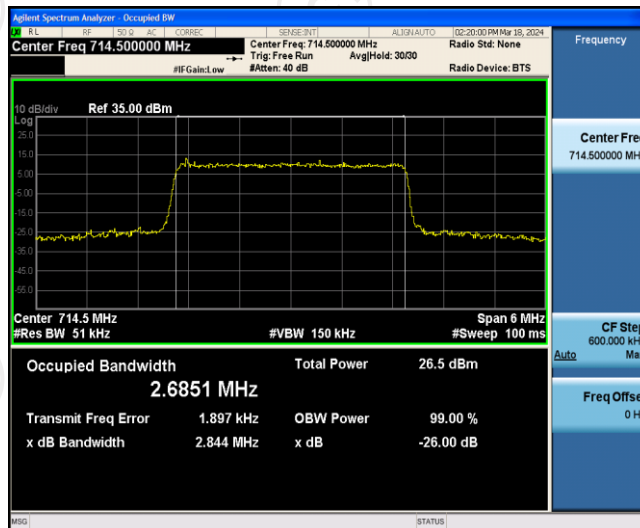
Band12-1.4MHz-16QAM-23173-6RB#0



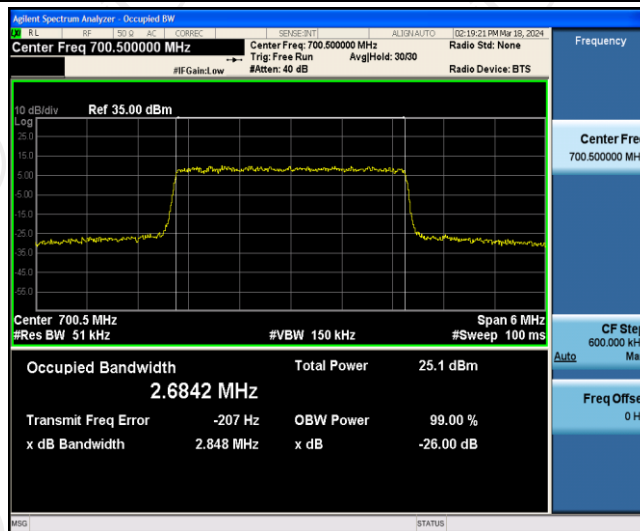
Band12-3MHz-QPSK-23025-15RB#0



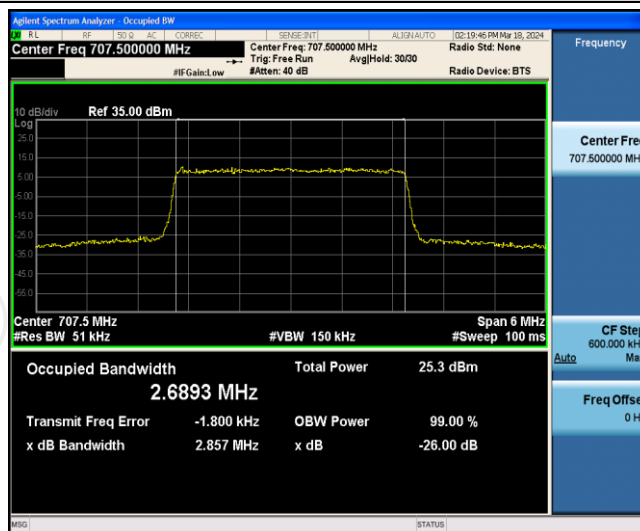
Band12-3MHz-QPSK-23095-15RB#0



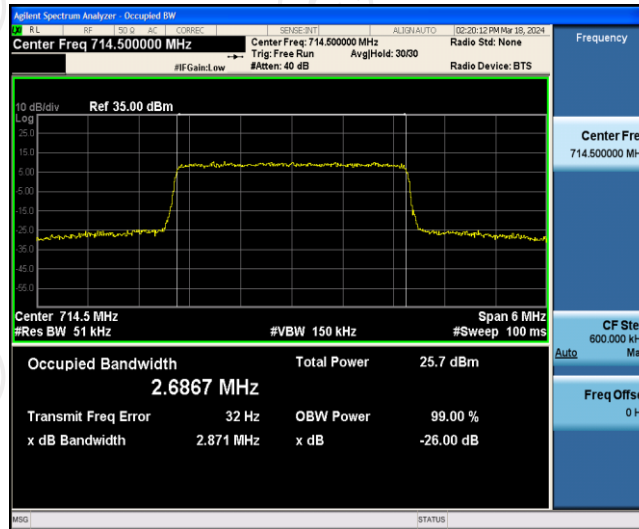
Band12-3MHz-QPSK-23165-15RB#0



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



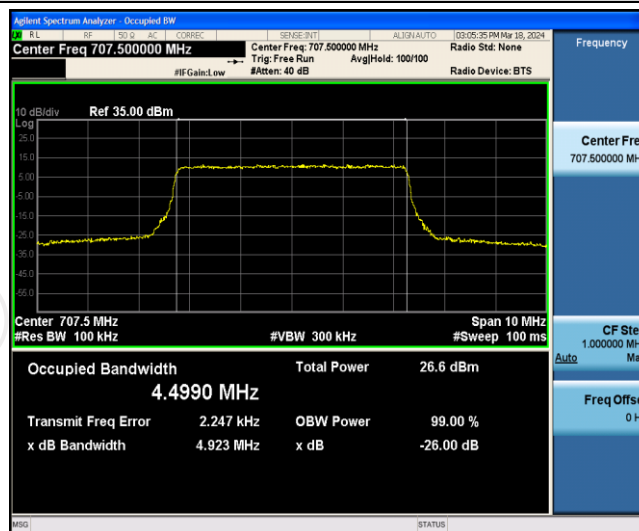
Band12-3MHz-16QAM-23095-15RB#0



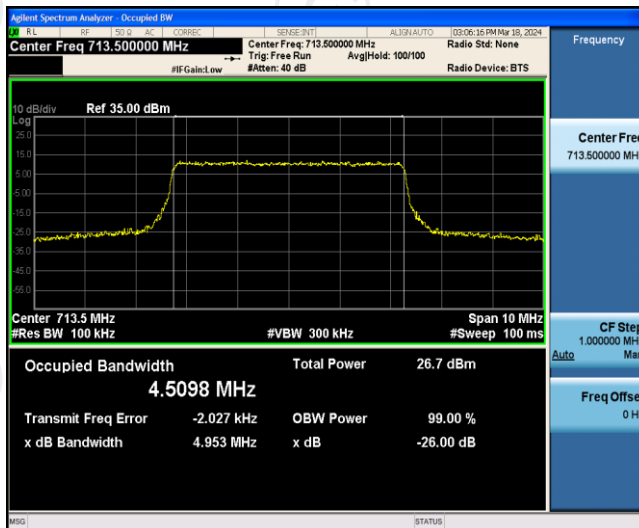
Band12-3MHz-16QAM-23165-15RB#0



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



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



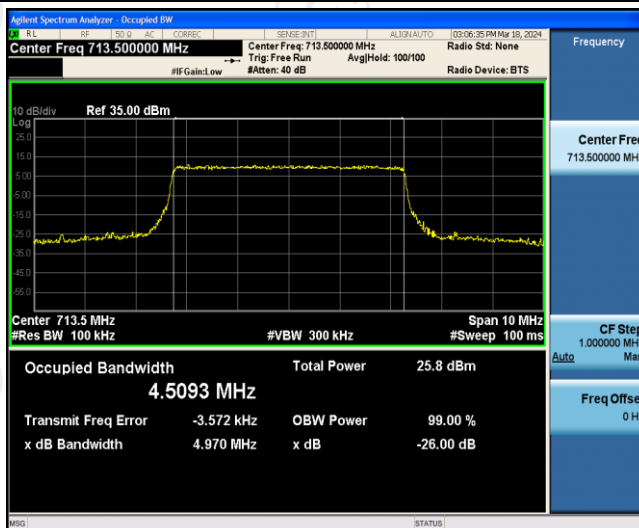
Band12-5MHz-QPSK-23155-25RB#0



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



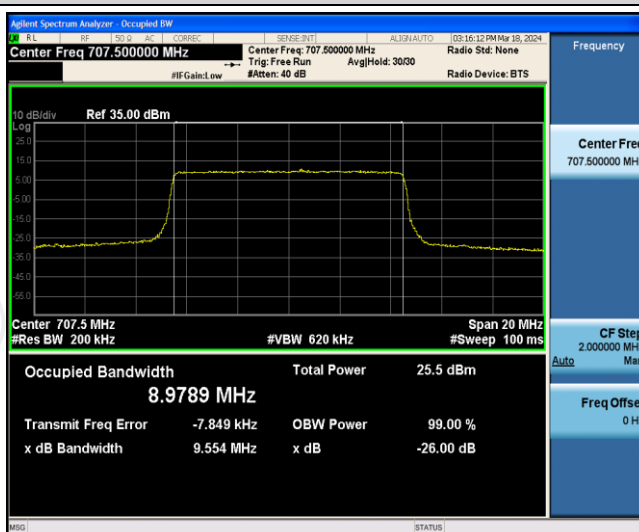
Band12-5MHz-16QAM-23095-25RB#0



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



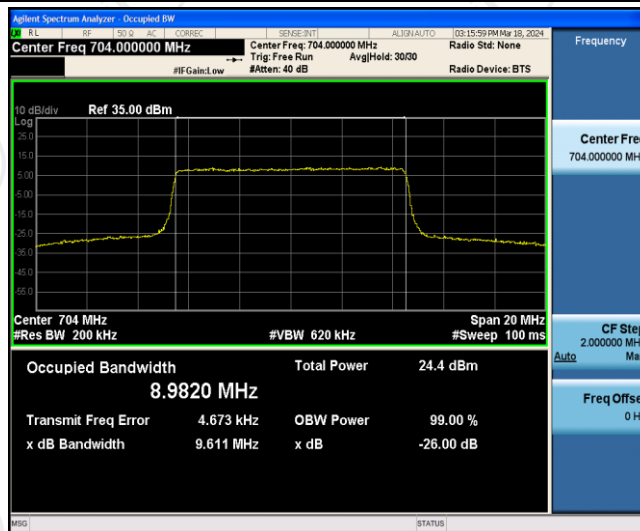
Band12-10MHz-QPSK-23060-50RB#0



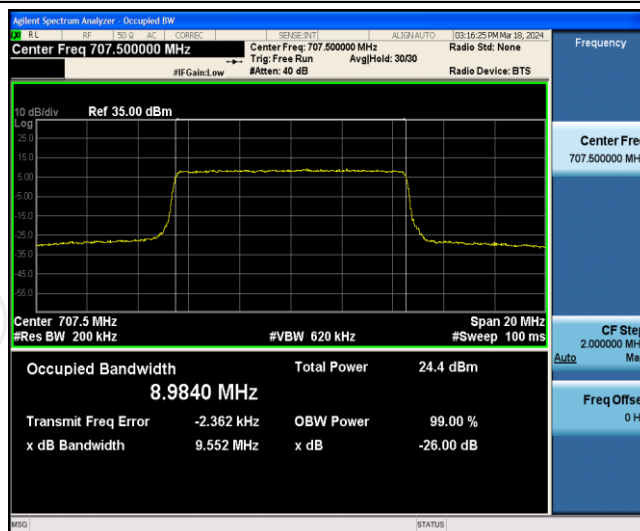
Band12-10MHz-QPSK-23095-50RB#0



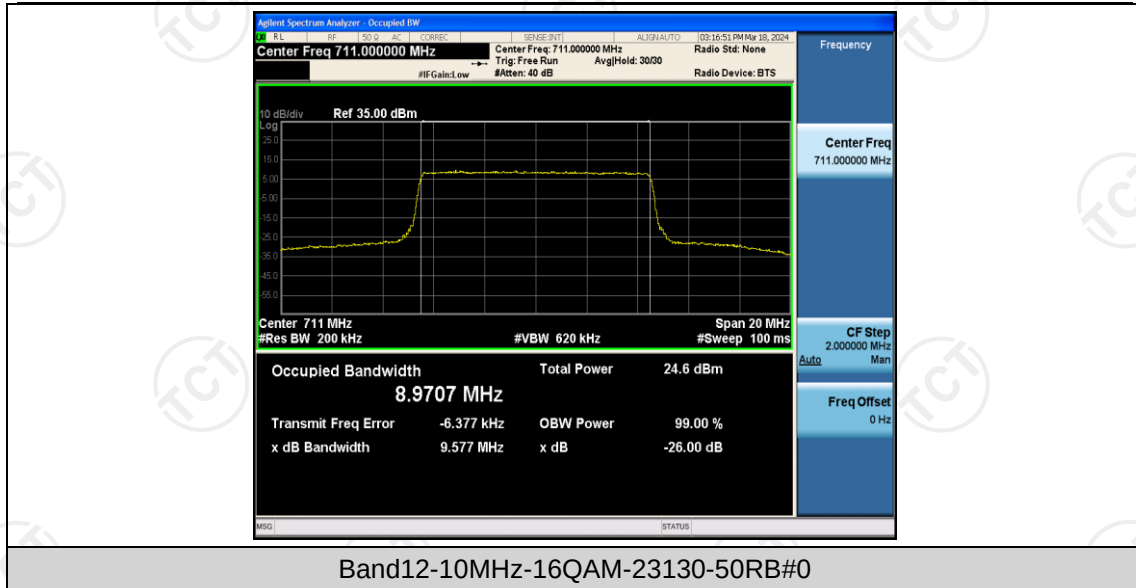
Band12-10MHz-QPSK-23130-50RB#0



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



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

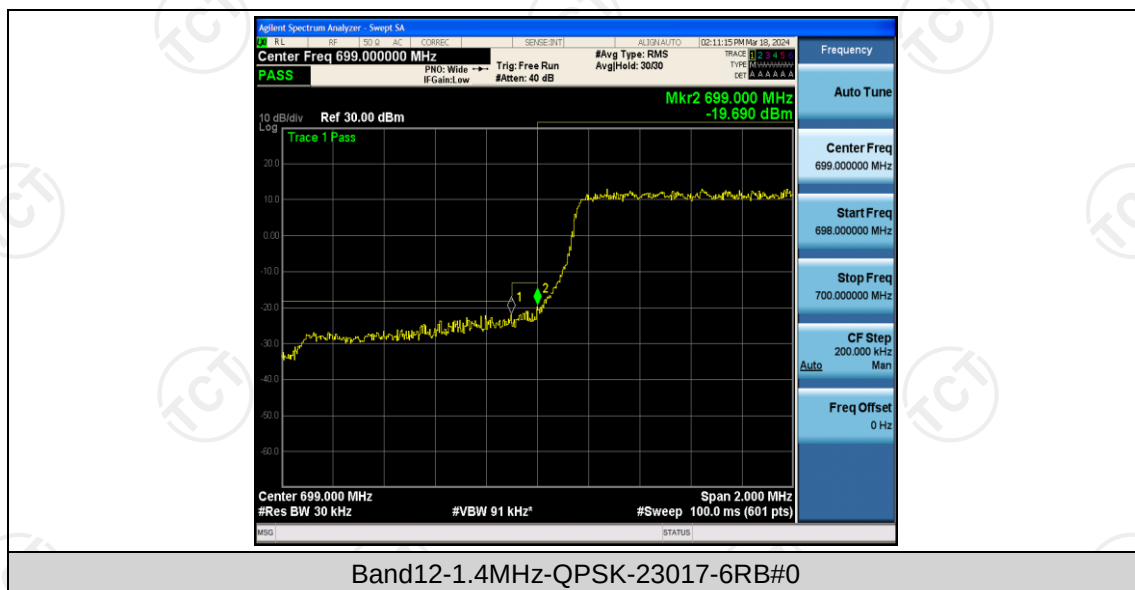


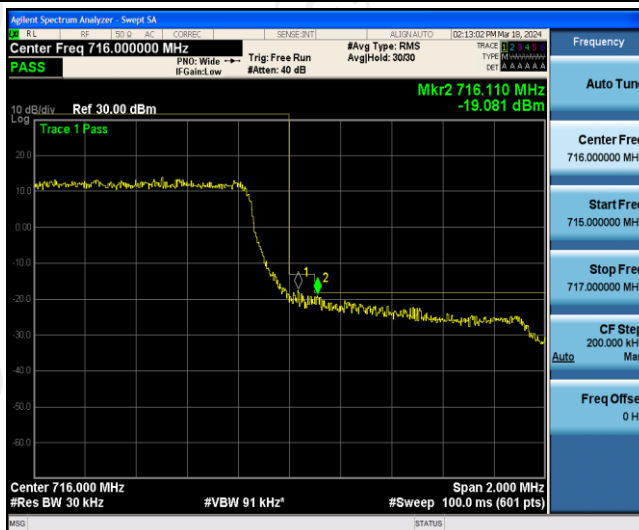
AppendixD:Band Edge

Test Result

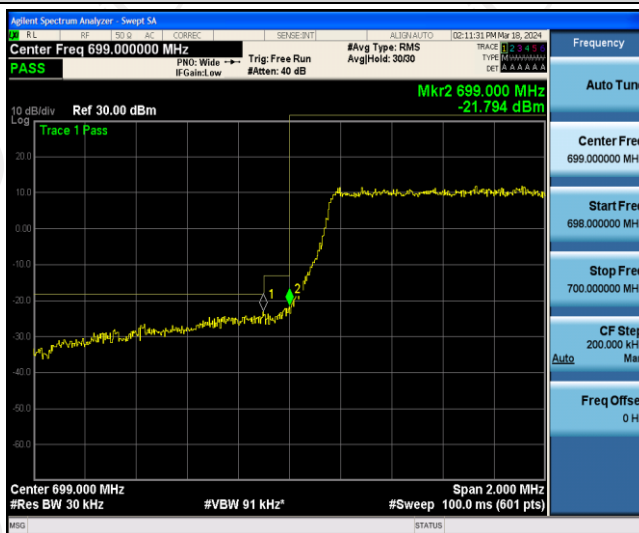
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-22.00,-19.69	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-17.59,-19.08	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-23.15,-21.79	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-20.46,-21.49	PASS
Band12	3MHz	QPSK	23025	15RB#0	-24.23,-23.27	PASS
Band12	3MHz	QPSK	23165	15RB#0	-22.02,-23.48	PASS
Band12	3MHz	16QAM	23025	15RB#0	-25.60,-24.53	PASS
Band12	3MHz	16QAM	23165	15RB#0	-22.42,-24.33	PASS
Band12	5MHz	QPSK	23035	25RB#0	-16.45	PASS
Band12	5MHz	QPSK	23155	25RB#0	-17.00	PASS
Band12	5MHz	16QAM	23035	25RB#0	-17.34	PASS
Band12	5MHz	16QAM	23155	25RB#0	-17.81	PASS
Band12	10MHz	QPSK	23060	50RB#0	-22.40,-19.97	PASS
Band12	10MHz	QPSK	23130	50RB#0	-21.44,-23.19	PASS
Band12	10MHz	16QAM	23060	50RB#0	-23.43,-21.87	PASS
Band12	10MHz	16QAM	23130	50RB#0	-21.82,-23.71	PASS

Test Graphs

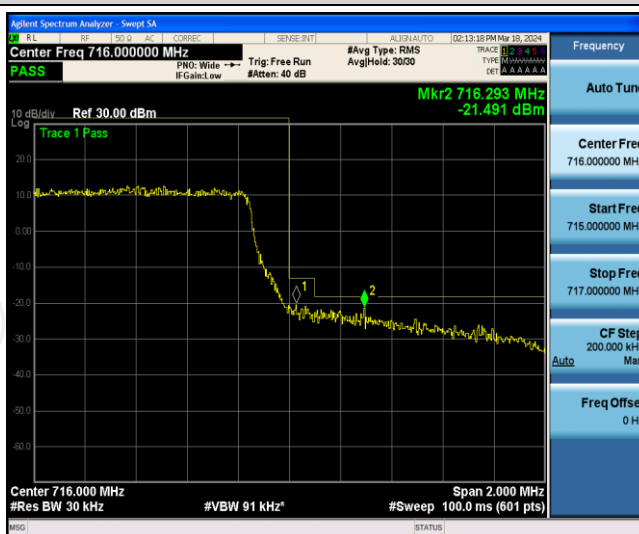




Band12-1.4MHz-QPSK-23173-6RB#0



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



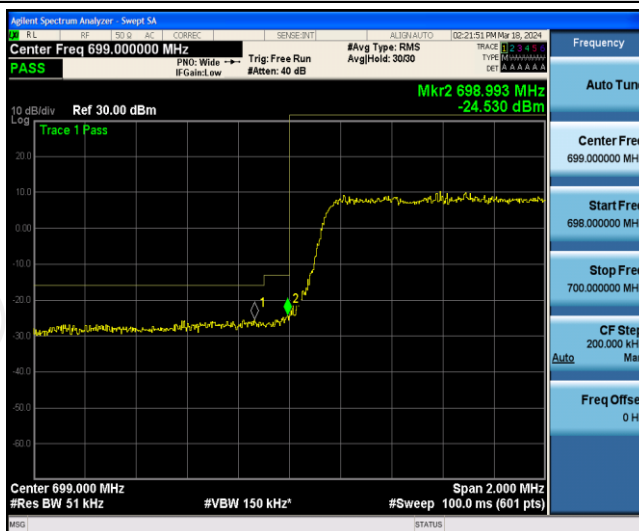
Band12-1.4MHz-16QAM-23173-6RB#0



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



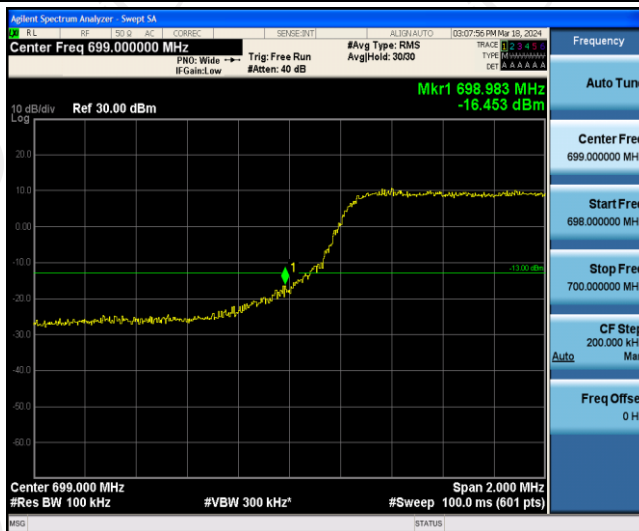
Band12-3MHz-QPSK-23165-15RB#0



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



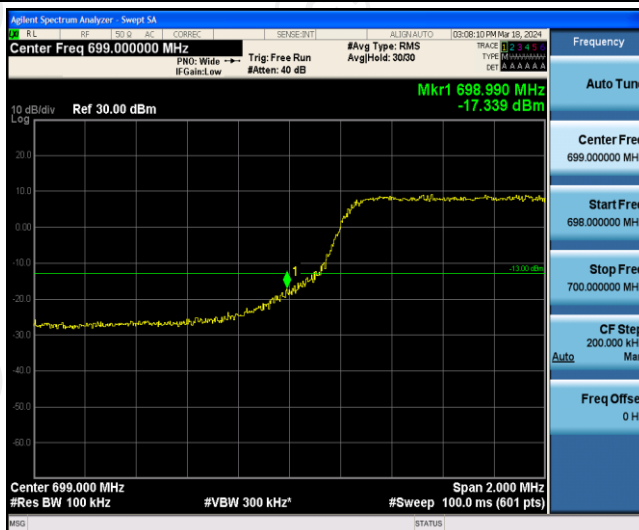
Band12-3MHz-16QAM-23165-15RB#0



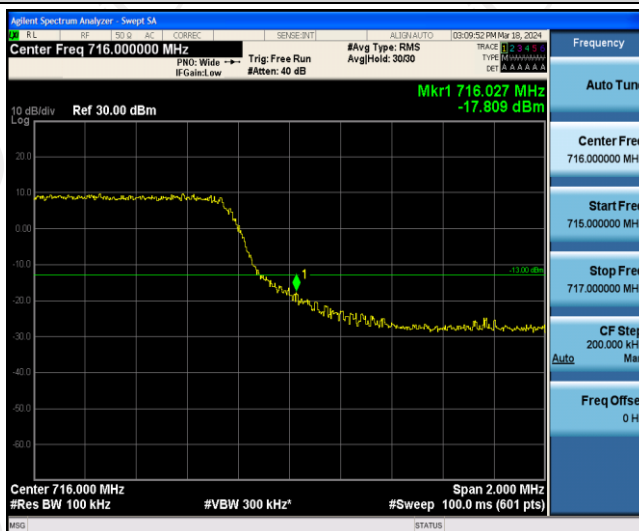
Band12-5MHz-QPSK-23035-25RB#0



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

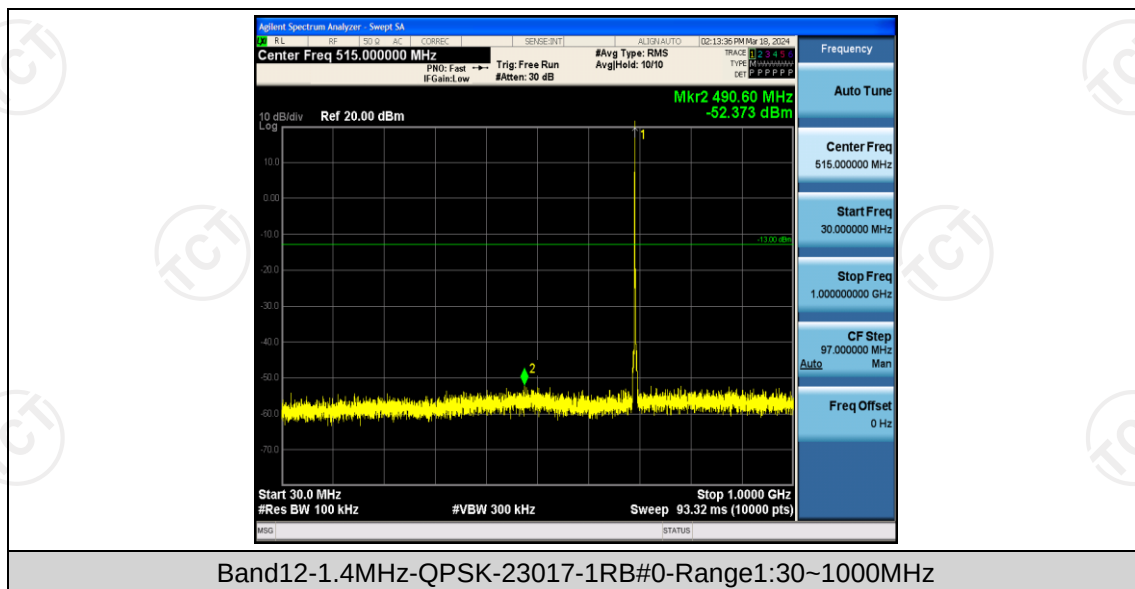
Test Result

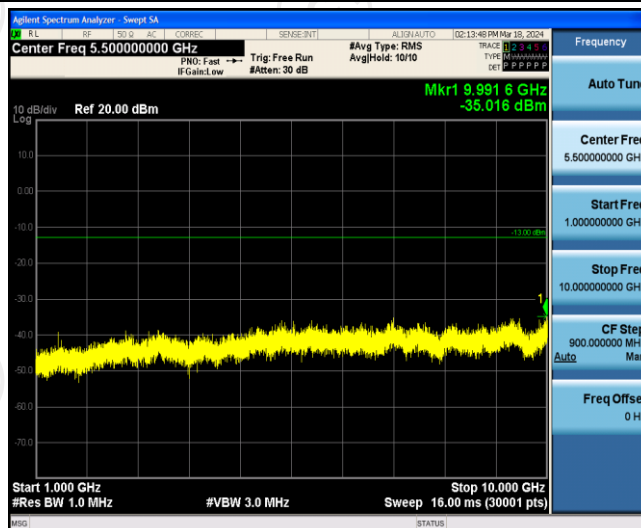
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-52.3 7	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-35.0 2	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.0 7	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-51.8 7	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-34.2 8	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-52.0 1	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-34.0 2	PAS S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-52.3 6	PAS S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-33.0 9	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-51.5 2	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-33.8 9	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-52.0 2	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range2:1000~10000MHz	-34.6 7	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-51.7 2	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-35.4	PAS S
Band1 2	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-50.7 4	PAS S
Band1	3MHz	QPSK	23165	1RB#0	Range2:1000~10000MHz	-34.6	PAS

2					Hz		S
Band1 2	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-51.8	PAS S
Band1 2	3MHz	16QAM	23025	1RB#0	Range2:1000~10000M Hz	-34.7 8	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-51.0 2	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range2:1000~10000M Hz	-33.7 3	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-52.3 5	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range2:1000~10000M Hz	-34.6 2	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-52.1 8	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range2:1000~10000M Hz	-35.2 8	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52.0 9	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range2:1000~10000M Hz	-35.4 9	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-51.3 6	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range2:1000~10000M Hz	-34.9 3	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-51.3 9	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range2:1000~10000M Hz	-34.5 3	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-50.9 4	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range2:1000~10000M Hz	-34.9 6	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-52.3 8	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range2:1000~10000M Hz	-33.9 8	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-51.3 5	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range2:1000~10000M Hz	-34.0 6	PAS S
Band1 2	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-52.0 1	PAS S

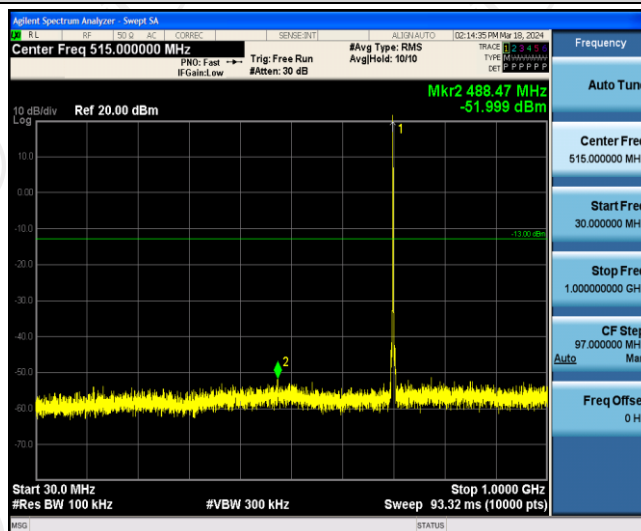
Band1 2	10MHz	QPSK	23095	1RB#0	Range2:1000~10000M Hz	-34.3 8	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-52.5 7	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range2:1000~10000M Hz	-33.7 4	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-52.1 9	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range2:1000~10000M Hz	-33.8 9	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-51.3 4	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range2:1000~10000M Hz	-35.4	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-51.2	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range2:1000~10000M Hz	-34.9 4	PAS S

Test Graphs

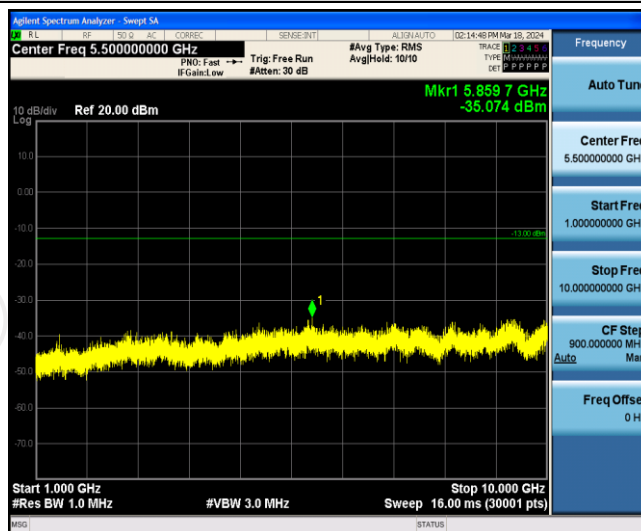




Band12-1.4MHz-QPSK-23017-1RB#0-Range2:1000~10000MHz



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



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