



Appendix H: Test Data for E-UTRA Band 12

Product Name: Tablet PC

Test Model: 10LC1

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Nick Peng
Supervised by:	Ling Zhu



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Scan code to check authenticity



H.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	21.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	21.97	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	21.80	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	22.07	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.07	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.04	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	21.06	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	21.98	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	21.97	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	22.07	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.02	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.12	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	22.02	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	21.43	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	21.91	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	21.86	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	21.91	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	21.84	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	21.83	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	21.86	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	21.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	21.33	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	21.46	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	21.31	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	20.72	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	20.65	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	20.74	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	20.27	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	21.01	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	21.67	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	21.65	PASS





Band12	1.4MHz	16QAM	23095	3RB#0	21.07	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	21.06	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	21.20	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	20.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.38	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	21.54	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.29	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	20.38	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	20.40	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	20.72	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	20.27	PASS
Band12	3MHz	QPSK	23025	1RB#0	21.83	PASS
Band12	3MHz	QPSK	23025	1RB#8	21.83	PASS
Band12	3MHz	QPSK	23025	1RB#14	21.92	PASS
Band12	3MHz	QPSK	23025	8RB#0	21.19	PASS
Band12	3MHz	QPSK	23025	8RB#4	21.18	PASS
Band12	3MHz	QPSK	23025	8RB#7	21.60	PASS
Band12	3MHz	QPSK	23025	15RB#0	21.06	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.12	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.08	PASS
Band12	3MHz	QPSK	23095	1RB#14	21.99	PASS
Band12	3MHz	QPSK	23095	8RB#0	20.79	PASS
Band12	3MHz	QPSK	23095	8RB#4	20.92	PASS
Band12	3MHz	QPSK	23095	8RB#7	21.46	PASS
Band12	3MHz	QPSK	23095	15RB#0	21.54	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.07	PASS
Band12	3MHz	QPSK	23165	1RB#8	21.93	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.13	PASS
Band12	3MHz	QPSK	23165	8RB#0	21.04	PASS
Band12	3MHz	QPSK	23165	8RB#4	21.08	PASS
Band12	3MHz	QPSK	23165	8RB#7	21.33	PASS
Band12	3MHz	QPSK	23165	15RB#0	20.90	PASS
Band12	3MHz	16QAM	23025	1RB#0	20.85	PASS
Band12	3MHz	16QAM	23025	1RB#8	20.76	PASS
Band12	3MHz	16QAM	23025	1RB#14	21.14	PASS





Band12	3MHz	16QAM	23025	8RB#0	20.21	PASS
Band12	3MHz	16QAM	23025	8RB#4	20.28	PASS
Band12	3MHz	16QAM	23025	8RB#7	20.63	PASS
Band12	3MHz	16QAM	23025	15RB#0	20.27	PASS
Band12	3MHz	16QAM	23095	1RB#0	20.73	PASS
Band12	3MHz	16QAM	23095	1RB#8	21.41	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.39	PASS
Band12	3MHz	16QAM	23095	8RB#0	20.66	PASS
Band12	3MHz	16QAM	23095	8RB#4	20.65	PASS
Band12	3MHz	16QAM	23095	8RB#7	20.65	PASS
Band12	3MHz	16QAM	23095	15RB#0	20.38	PASS
Band12	3MHz	16QAM	23165	1RB#0	21.02	PASS
Band12	3MHz	16QAM	23165	1RB#8	21.05	PASS
Band12	3MHz	16QAM	23165	1RB#14	21.45	PASS
Band12	3MHz	16QAM	23165	8RB#0	20.52	PASS
Band12	3MHz	16QAM	23165	8RB#4	20.54	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.28	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.37	PASS
Band12	5MHz	QPSK	23035	1RB#0	21.92	PASS
Band12	5MHz	QPSK	23035	1RB#12	21.83	PASS
Band12	5MHz	QPSK	23035	1RB#24	22.03	PASS
Band12	5MHz	QPSK	23035	12RB#0	21.20	PASS
Band12	5MHz	QPSK	23035	12RB#6	21.15	PASS
Band12	5MHz	QPSK	23035	12RB#13	21.55	PASS
Band12	5MHz	QPSK	23035	25RB#0	21.62	PASS
Band12	5MHz	QPSK	23095	1RB#0	22.11	PASS
Band12	5MHz	QPSK	23095	1RB#12	21.81	PASS
Band12	5MHz	QPSK	23095	1RB#24	21.82	PASS
Band12	5MHz	QPSK	23095	12RB#0	20.84	PASS
Band12	5MHz	QPSK	23095	12RB#6	20.86	PASS
Band12	5MHz	QPSK	23095	12RB#13	21.35	PASS
Band12	5MHz	QPSK	23095	25RB#0	21.36	PASS
Band12	5MHz	QPSK	23155	1RB#0	21.98	PASS
Band12	5MHz	QPSK	23155	1RB#12	21.95	PASS
Band12	5MHz	QPSK	23155	1RB#24	21.99	PASS





Band12	5MHz	QPSK	23155	12RB#0	21.44	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.40	PASS
Band12	5MHz	QPSK	23155	12RB#13	20.98	PASS
Band12	5MHz	QPSK	23155	25RB#0	21.01	PASS
Band12	5MHz	16QAM	23035	1RB#0	20.39	PASS
Band12	5MHz	16QAM	23035	1RB#12	20.92	PASS
Band12	5MHz	16QAM	23035	1RB#24	20.42	PASS
Band12	5MHz	16QAM	23035	12RB#0	20.18	PASS
Band12	5MHz	16QAM	23035	12RB#6	20.18	PASS
Band12	5MHz	16QAM	23035	12RB#13	20.56	PASS
Band12	5MHz	16QAM	23035	25RB#0	20.70	PASS
Band12	5MHz	16QAM	23095	1RB#0	21.05	PASS
Band12	5MHz	16QAM	23095	1RB#12	21.55	PASS
Band12	5MHz	16QAM	23095	1RB#24	21.02	PASS
Band12	5MHz	16QAM	23095	12RB#0	20.52	PASS
Band12	5MHz	16QAM	23095	12RB#6	20.67	PASS
Band12	5MHz	16QAM	23095	12RB#13	20.53	PASS
Band12	5MHz	16QAM	23095	25RB#0	20.38	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.17	PASS
Band12	5MHz	16QAM	23155	1RB#12	20.71	PASS
Band12	5MHz	16QAM	23155	1RB#24	20.91	PASS
Band12	5MHz	16QAM	23155	12RB#0	20.28	PASS
Band12	5MHz	16QAM	23155	12RB#6	20.30	PASS
Band12	5MHz	16QAM	23155	12RB#13	20.35	PASS
Band12	5MHz	16QAM	23155	25RB#0	20.46	PASS
Band12	10MHz	QPSK	23060	1RB#0	21.88	PASS
Band12	10MHz	QPSK	23060	1RB#24	22.09	PASS
Band12	10MHz	QPSK	23060	1RB#49	21.79	PASS
Band12	10MHz	QPSK	23060	25RB#0	21.60	PASS
Band12	10MHz	QPSK	23060	25RB#12	21.58	PASS
Band12	10MHz	QPSK	23060	25RB#25	20.87	PASS
Band12	10MHz	QPSK	23060	50RB#0	21.07	PASS
Band12	10MHz	QPSK	23095	1RB#0	21.70	PASS
Band12	10MHz	QPSK	23095	1RB#24	21.91	PASS
Band12	10MHz	QPSK	23095	1RB#49	21.69	PASS





Band12	10MHz	QPSK	23095	25RB#0	20.86	PASS
Band12	10MHz	QPSK	23095	25RB#12	20.88	PASS
Band12	10MHz	QPSK	23095	25RB#25	21.04	PASS
Band12	10MHz	QPSK	23095	50RB#0	21.43	PASS
Band12	10MHz	QPSK	23130	1RB#0	22.11	PASS
Band12	10MHz	QPSK	23130	1RB#24	21.95	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.00	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.31	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.32	PASS
Band12	10MHz	QPSK	23130	25RB#25	21.07	PASS
Band12	10MHz	QPSK	23130	50RB#0	20.85	PASS
Band12	10MHz	16QAM	23060	1RB#0	21.08	PASS
Band12	10MHz	16QAM	23060	1RB#24	21.00	PASS
Band12	10MHz	16QAM	23060	1RB#49	21.21	PASS
Band12	10MHz	16QAM	23060	25RB#0	20.56	PASS
Band12	10MHz	16QAM	23060	25RB#12	20.55	PASS
Band12	10MHz	16QAM	23060	25RB#25	20.50	PASS
Band12	10MHz	16QAM	23060	50RB#0	20.55	PASS
Band12	10MHz	16QAM	23095	1RB#0	21.36	PASS
Band12	10MHz	16QAM	23095	1RB#24	21.21	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.20	PASS
Band12	10MHz	16QAM	23095	25RB#0	20.71	PASS
Band12	10MHz	16QAM	23095	25RB#12	20.70	PASS
Band12	10MHz	16QAM	23095	25RB#25	20.65	PASS
Band12	10MHz	16QAM	23095	50RB#0	20.46	PASS
Band12	10MHz	16QAM	23130	1RB#0	21.26	PASS
Band12	10MHz	16QAM	23130	1RB#24	21.24	PASS
Band12	10MHz	16QAM	23130	1RB#49	21.65	PASS
Band12	10MHz	16QAM	23130	25RB#0	20.45	PASS
Band12	10MHz	16QAM	23130	25RB#12	20.41	PASS
Band12	10MHz	16QAM	23130	25RB#25	20.64	PASS
Band12	10MHz	16QAM	23130	50RB#0	20.37	PASS





H.2 Peak-to-Average Ratio(CCDF)

Test Result

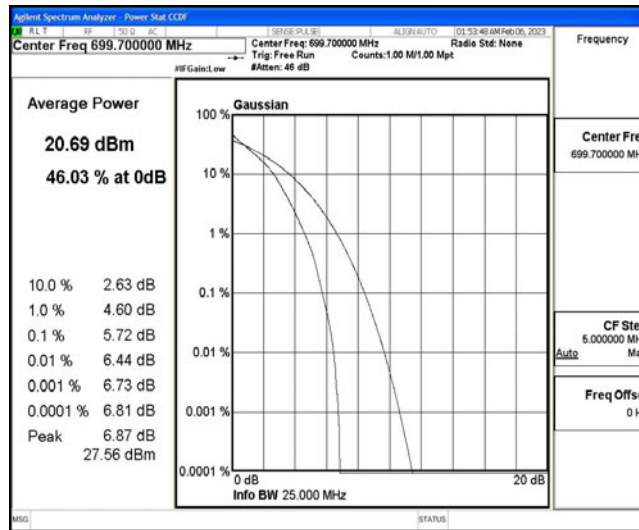
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	5.72	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.55	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.63	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.69	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.47	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.64	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.84	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.68	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.86	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.67	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.45	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.58	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.94	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.61	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.85	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.55	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.31	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.52	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	6.05	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.58	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.52	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.69	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.35	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.36	13	PASS



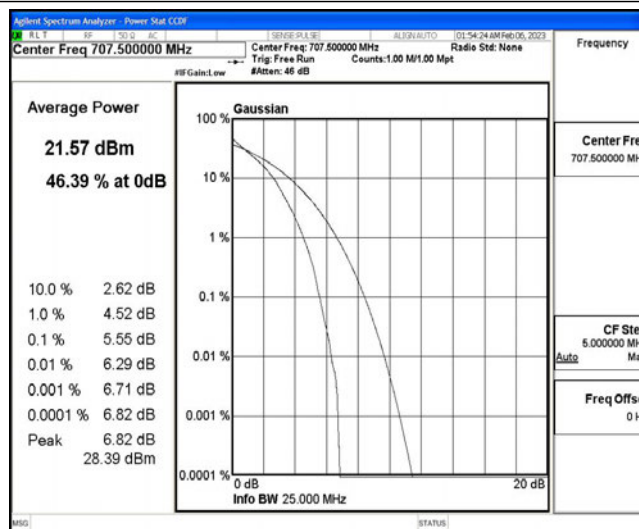


Test Graphs

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

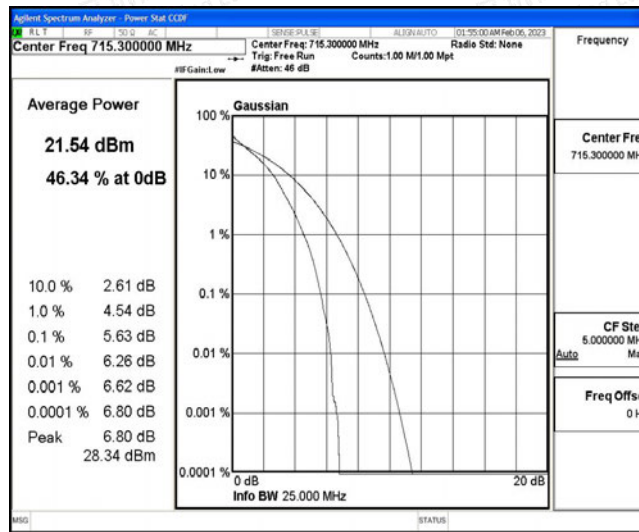


Band12-1.4MHz-QPSK-23095-6RB#0

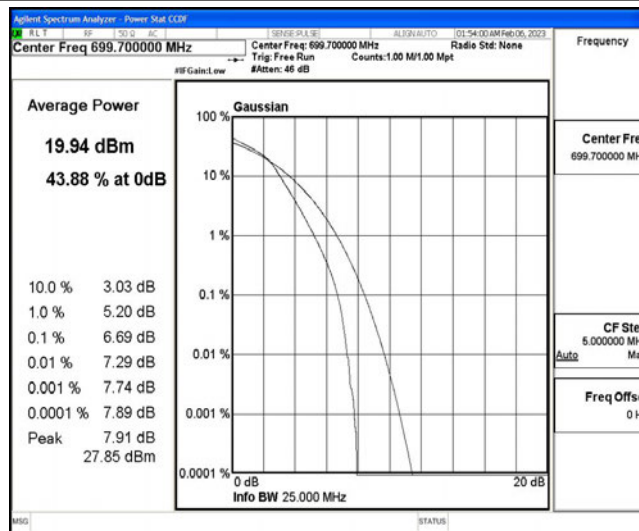




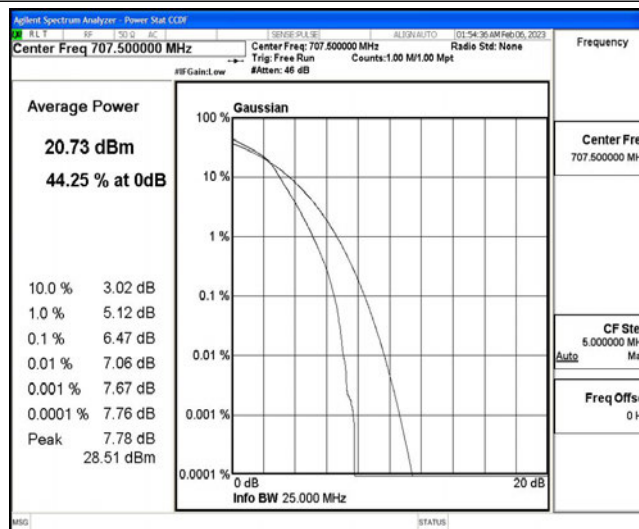
Band12-1.4MHz-QPSK-23173-6RB#0



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

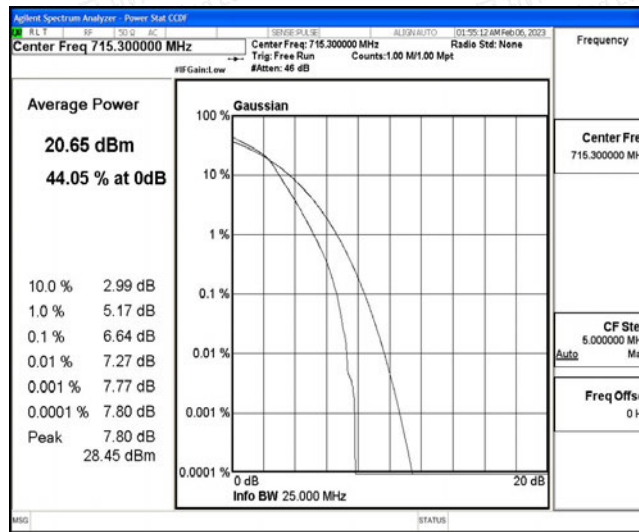


Band12-1.4MHz-16QAM-23095-6RB#0

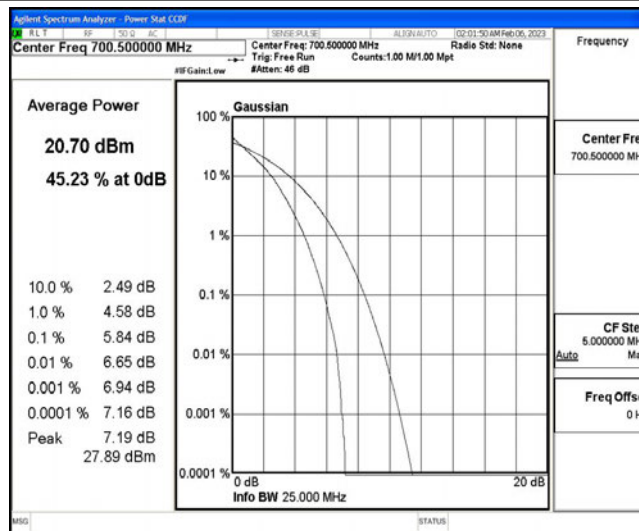




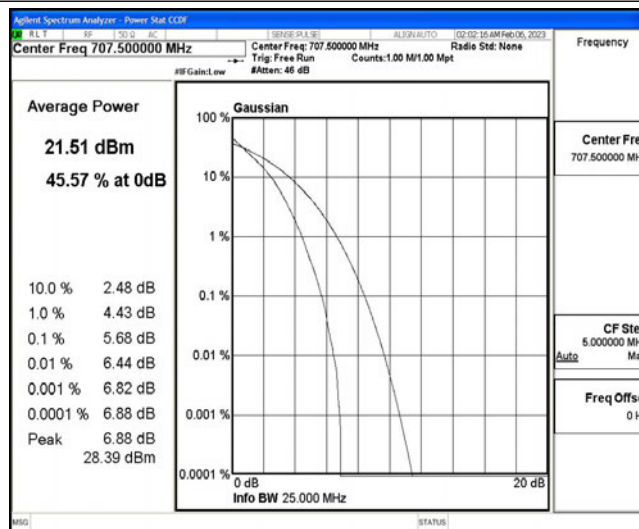
Band12-1.4MHz-16QAM-23173-6RB#0



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

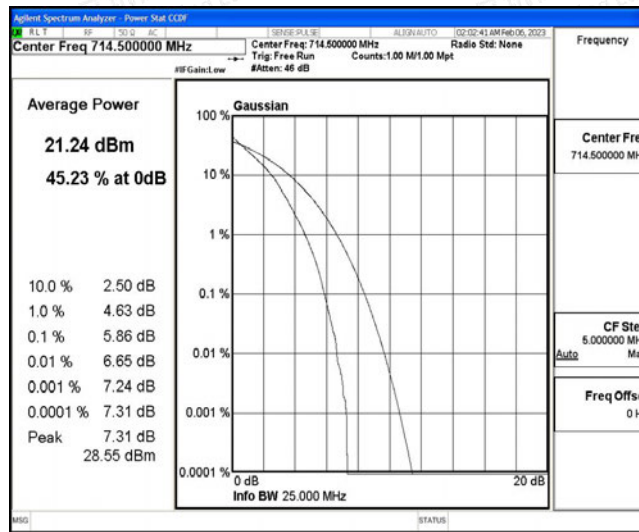


Band12-3MHz-QPSK-23095-15RB#0

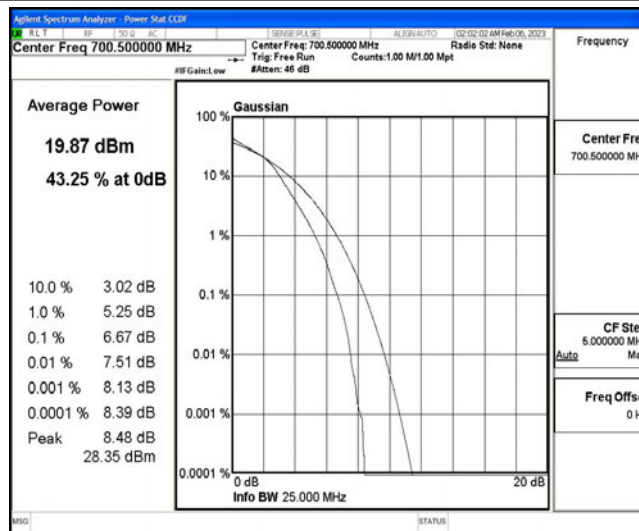




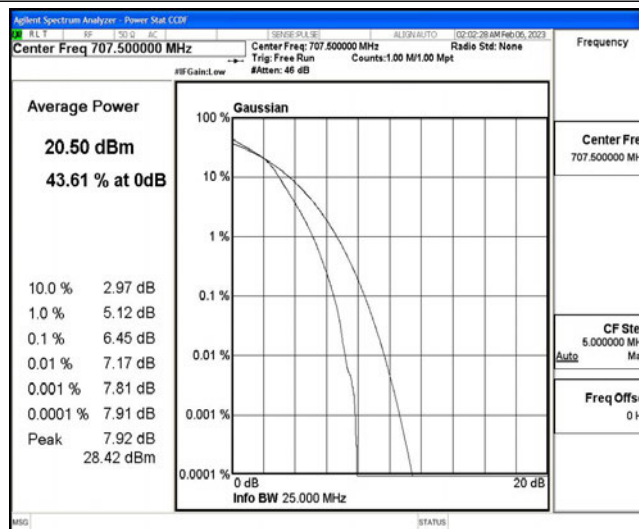
Band12-3MHz-QPSK-23165-15RB#0



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

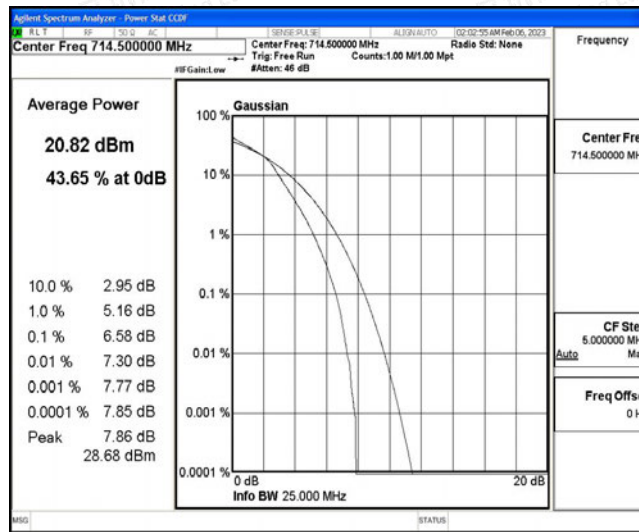


Band12-3MHz-16QAM-23095-15RB#0

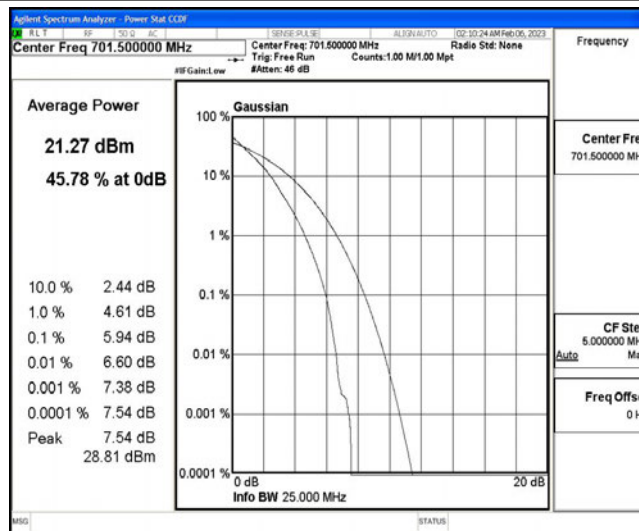




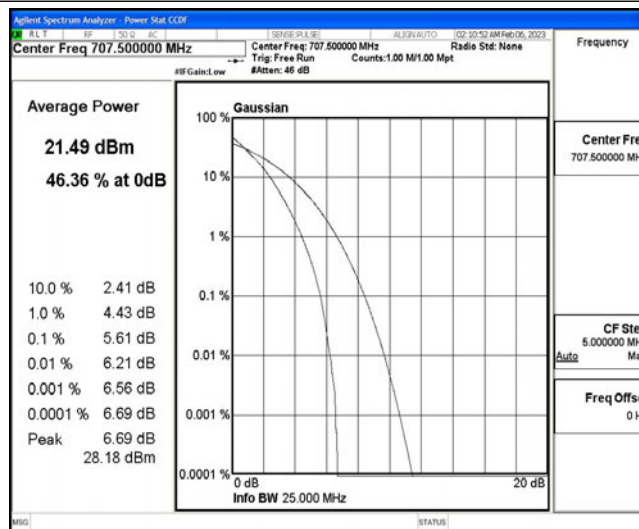
Band12-3MHz-16QAM-23165-15RB#0



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

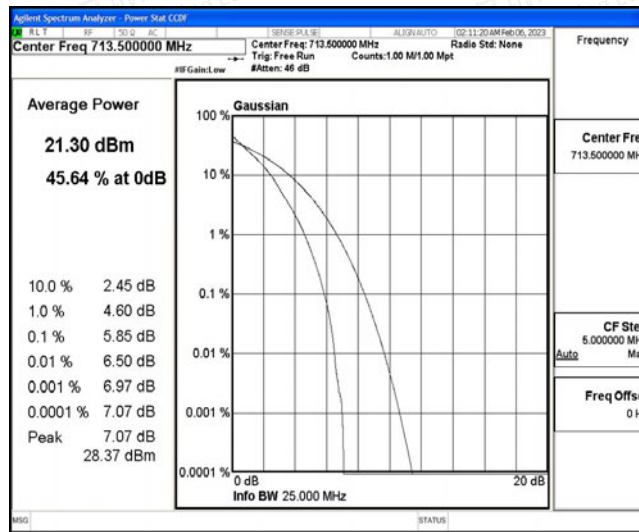


Band12-5MHz-QPSK-23095-25RB#0

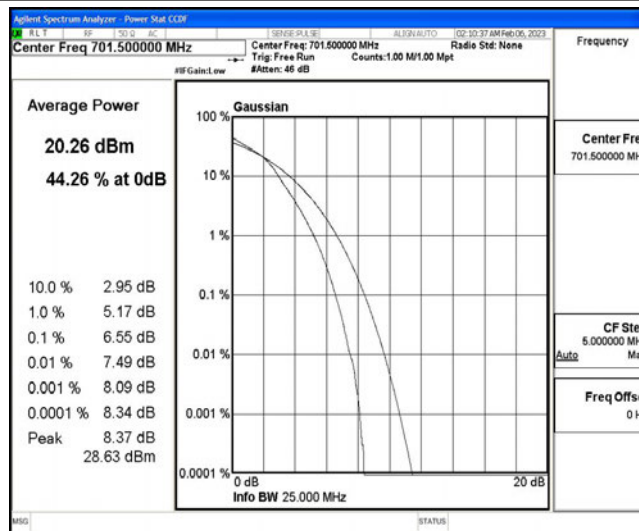




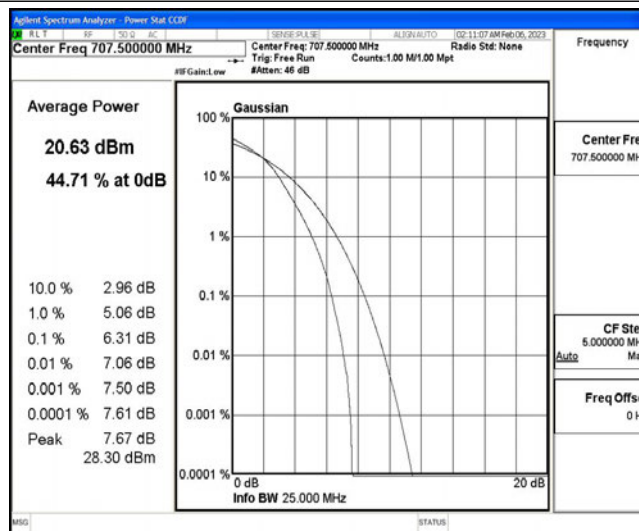
Band12-5MHz-QPSK-23155-25RB#0



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

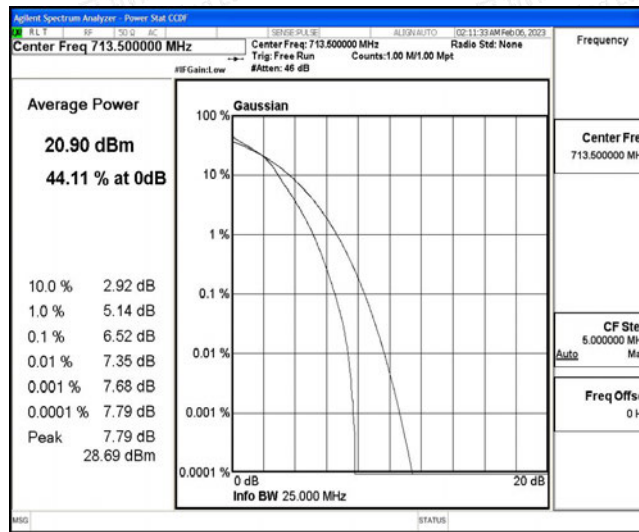


Band12-5MHz-16QAM-23095-25RB#0

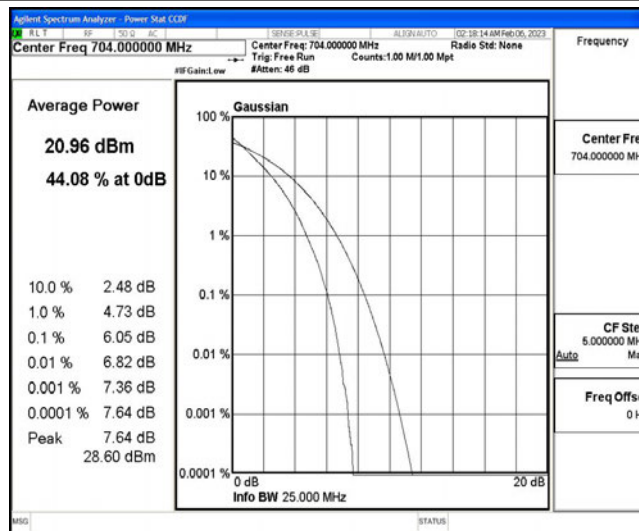




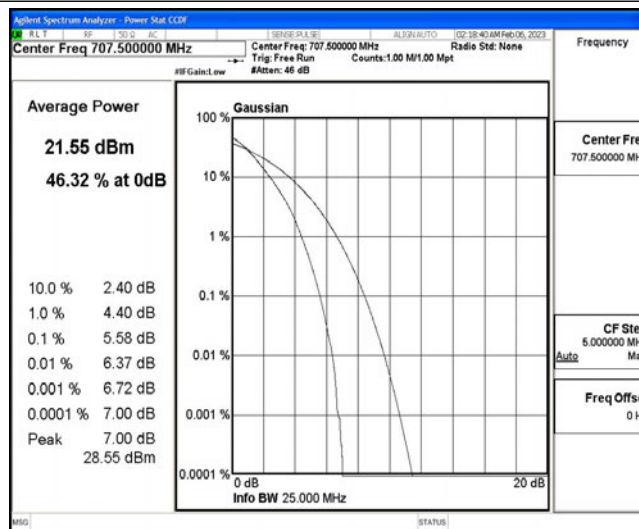
Band12-5MHz-16QAM-23155-25RB#0



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

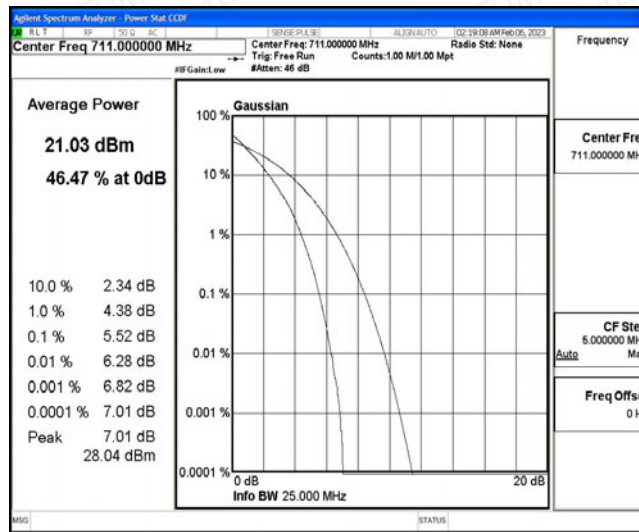


Band12-10MHz-QPSK-23095-50RB#0

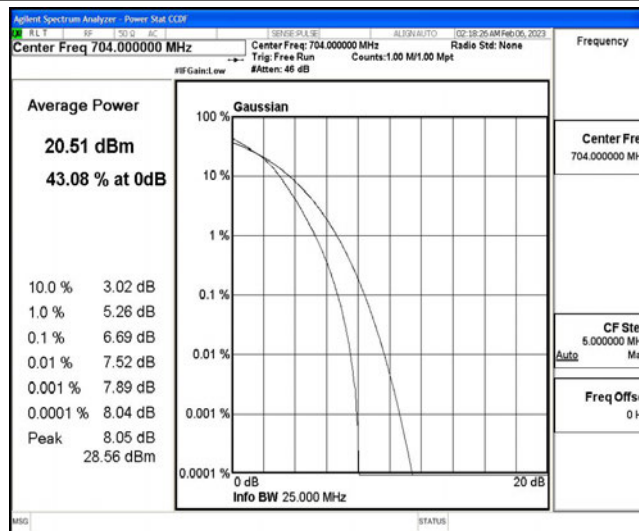




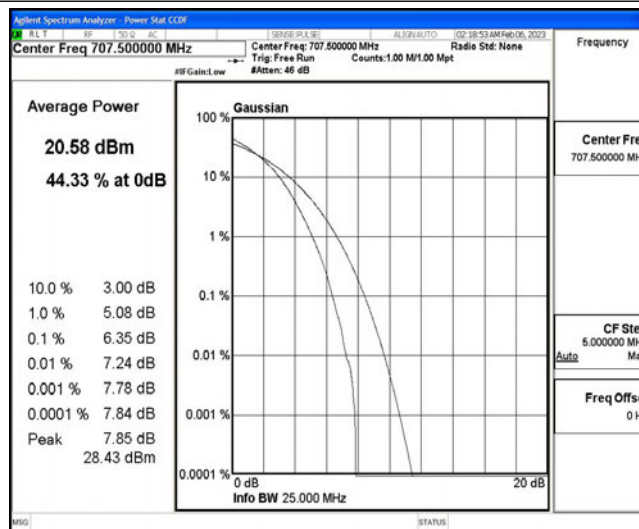
Band12-10MHz-QPSK-23130-50RB#0



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

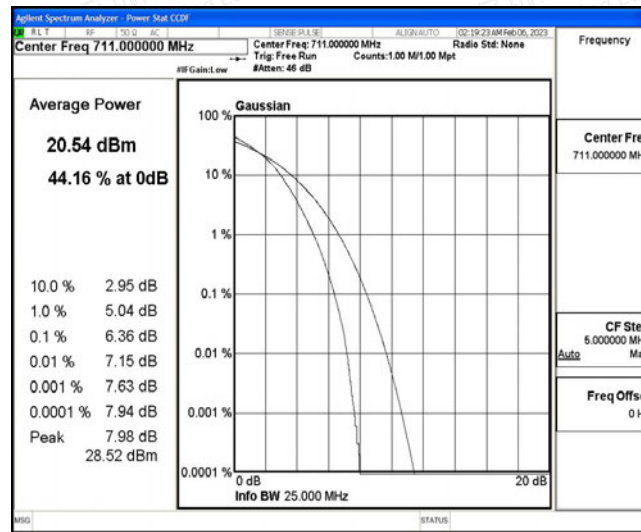


Band12-10MHz-16QAM-23095-50RB#0





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





H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

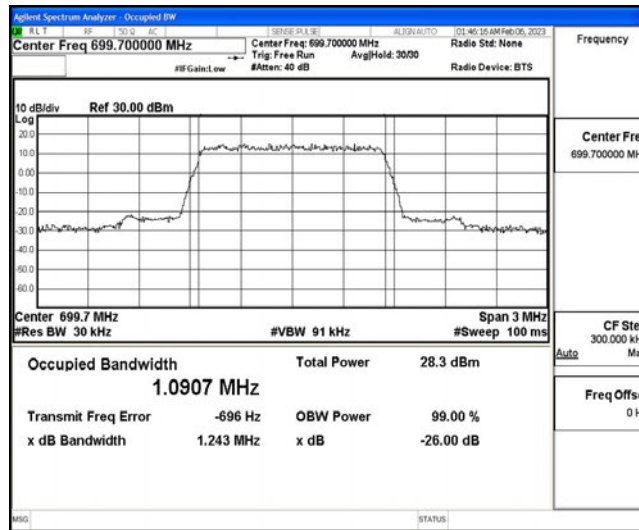
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0907	1.243	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.1007	1.242	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0977	1.242	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1058	1.241	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1043	1.261	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1033	1.252	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7108	3.013	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7034	3.023	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7162	3.024	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7109	3.009	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7149	3.037	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7095	3.028	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5182	4.973	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4916	4.945	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5206	5.005	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5189	4.970	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5200	4.968	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5408	5.010	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0400	9.886	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9690	9.828	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9390	9.856	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0322	9.923	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9606	9.847	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9646	9.857	PASS



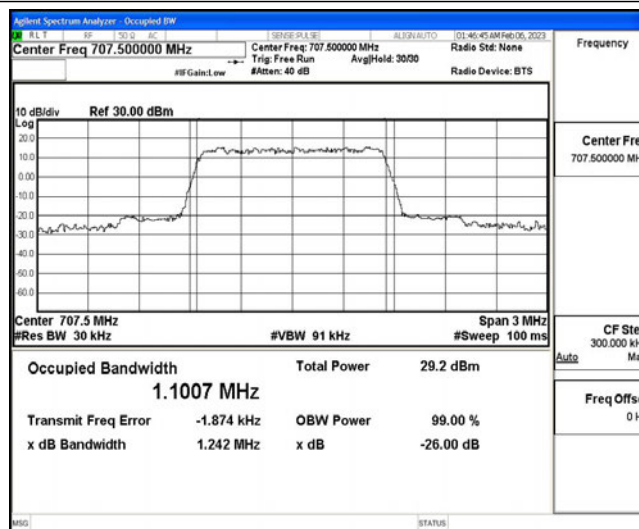


Test Graphs

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

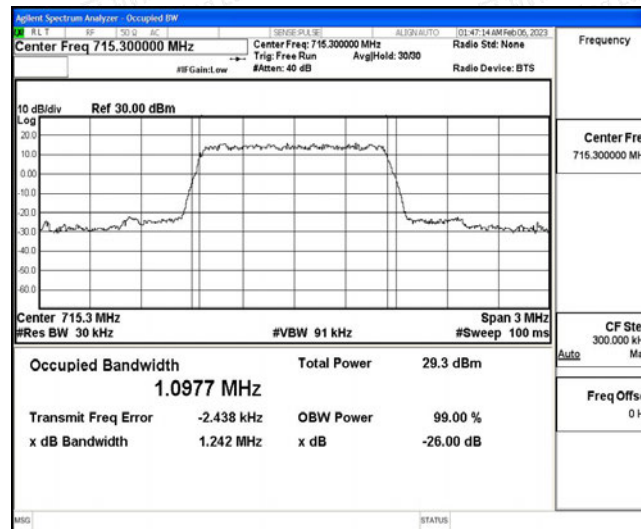


Band12-1.4MHz-QPSK-23095-6RB#0

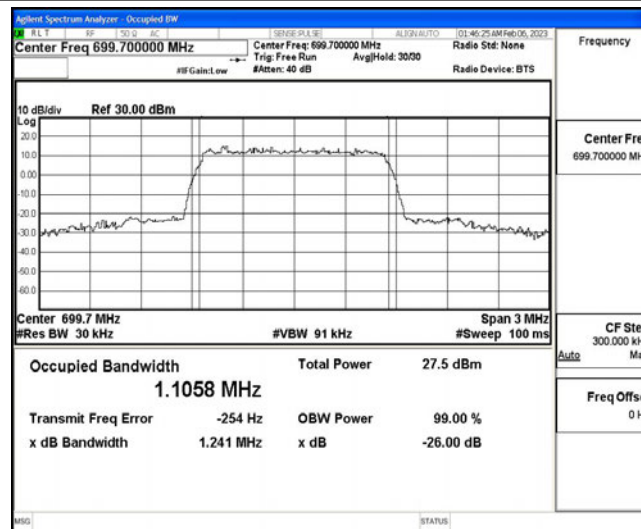




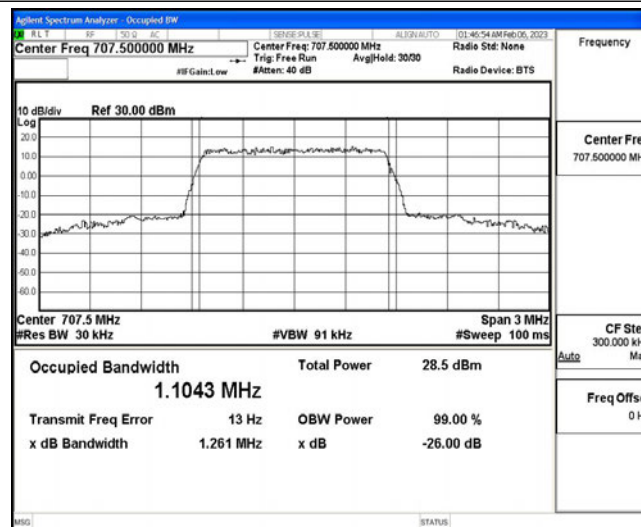
Band12-1.4MHz-QPSK-23173-6RB#0



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

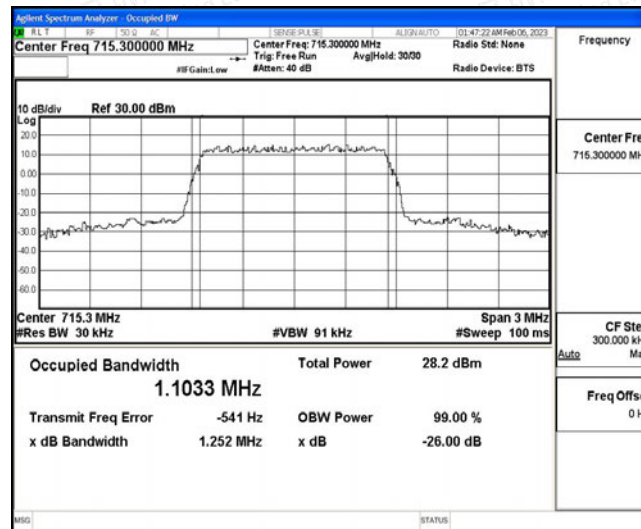


Band12-1.4MHz-16QAM-23095-6RB#0

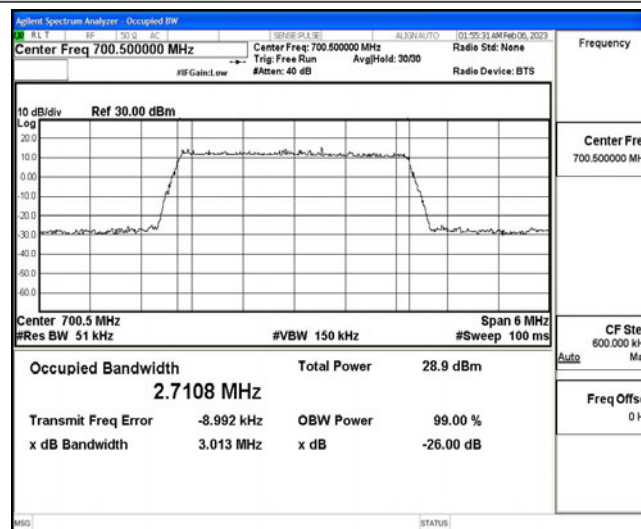




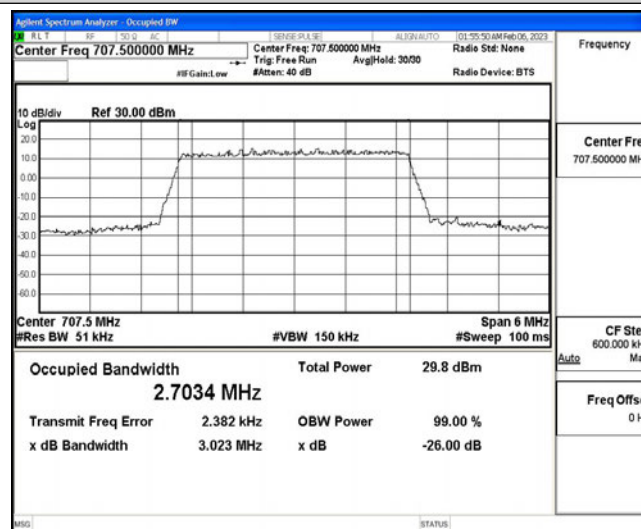
Band12-1.4MHz-16QAM-23173-6RB#0



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

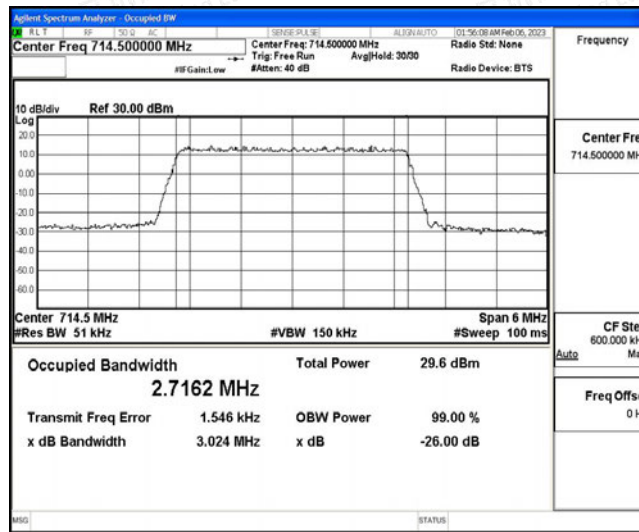


Band12-3MHz-QPSK-23095-15RB#0

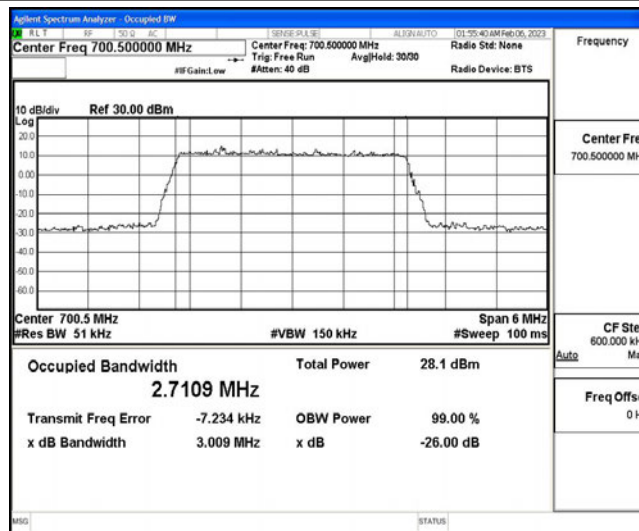




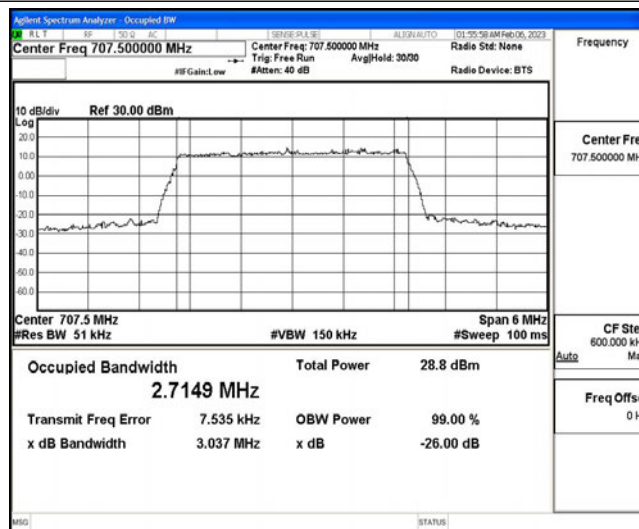
Band12-3MHz-QPSK-23165-15RB#0



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

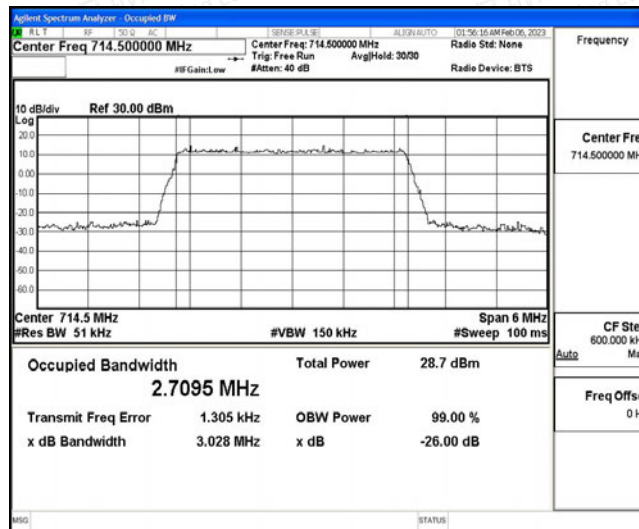


Band12-3MHz-16QAM-23095-15RB#0

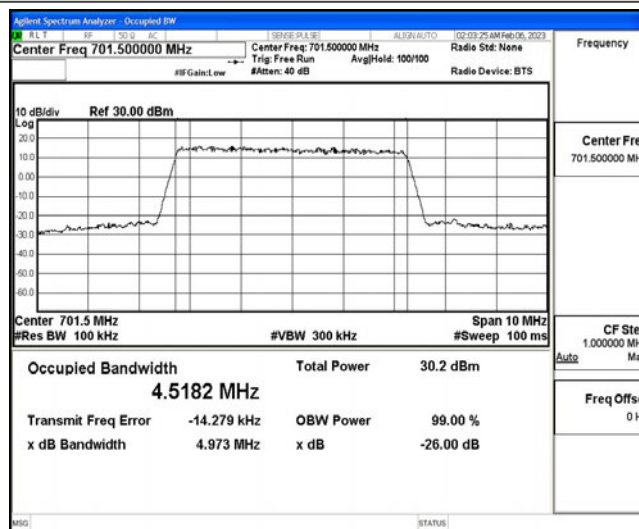




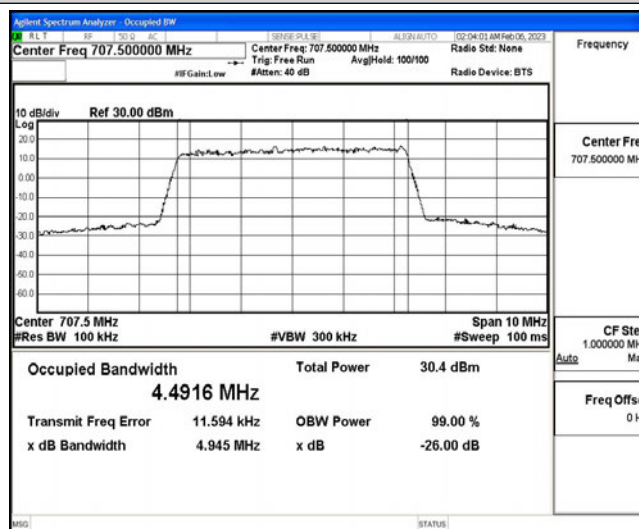
Band12-3MHz-16QAM-23165-15RB#0



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

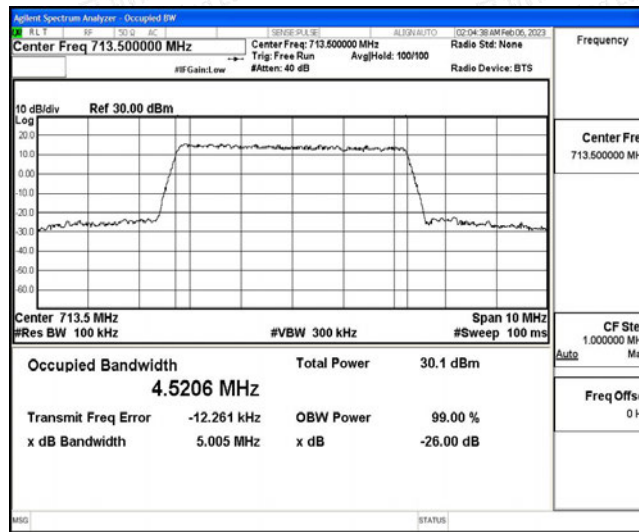


Band12-5MHz-QPSK-23095-25RB#0

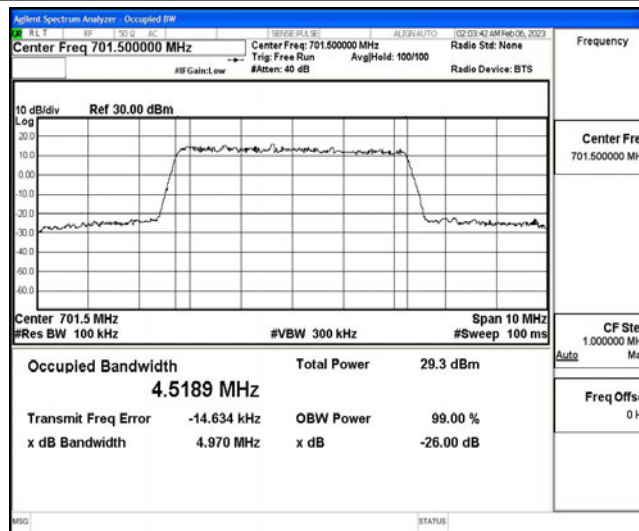




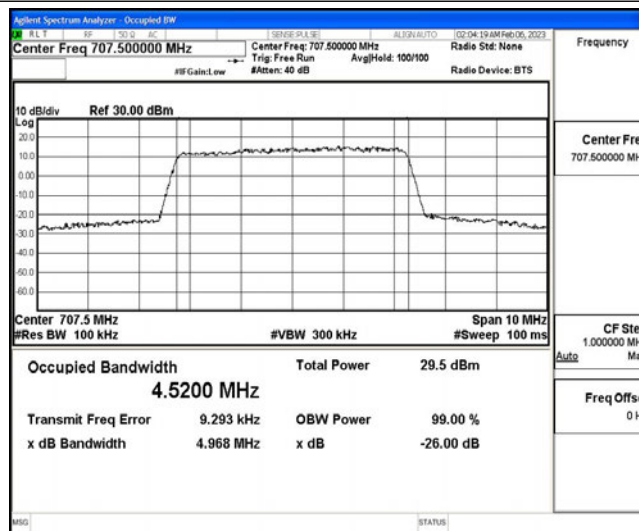
Band12-5MHz-QPSK-23155-25RB#0



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

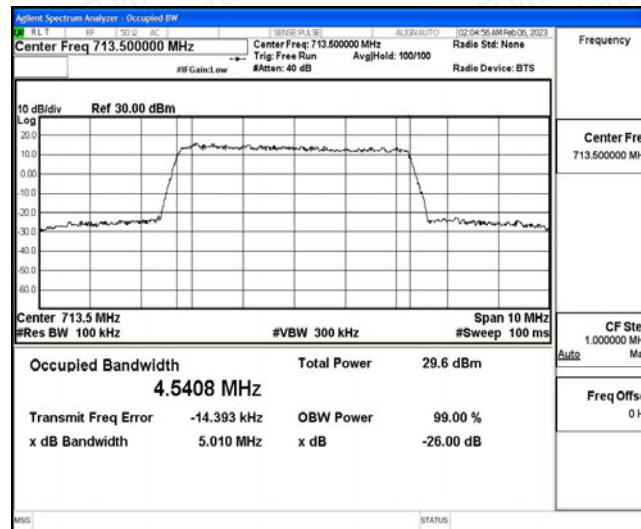


Band12-5MHz-16QAM-23095-25RB#0

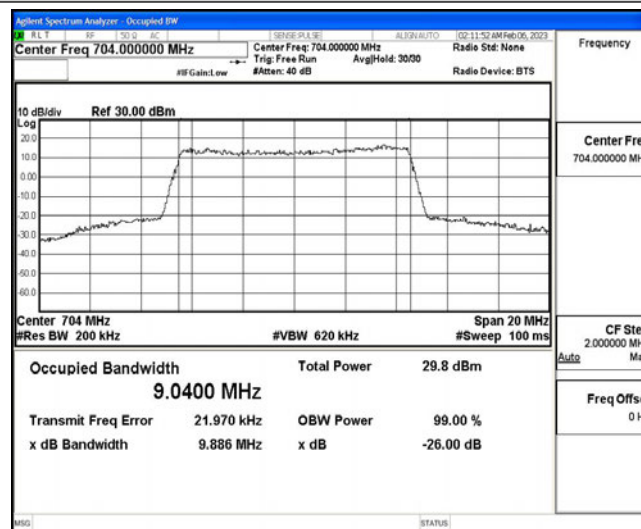




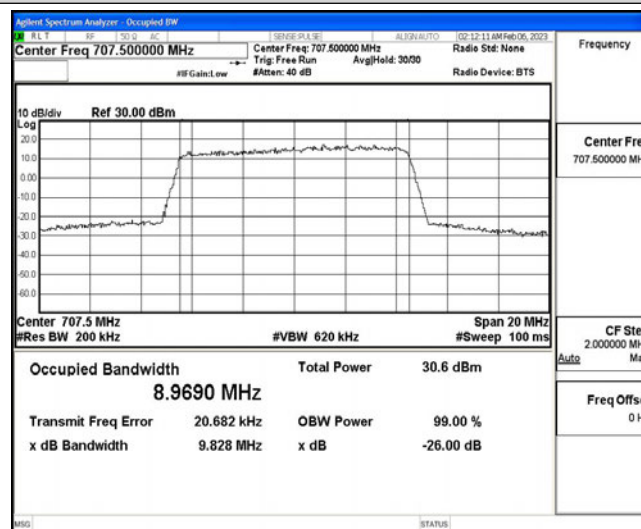
Band12-5MHz-16QAM-23155-25RB#0



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

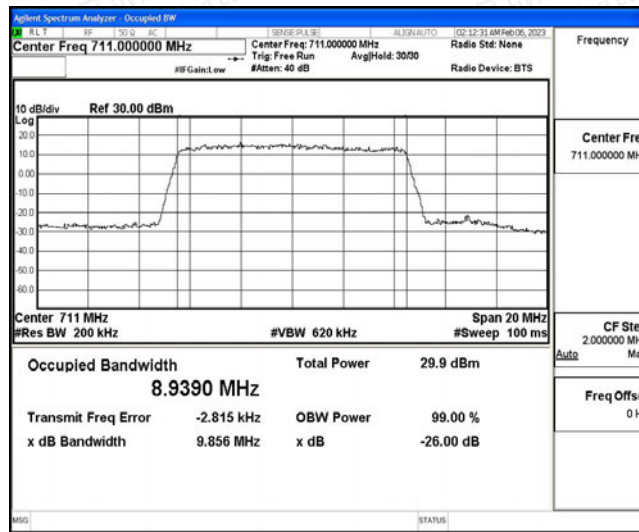


Band12-10MHz-QPSK-23095-50RB#0

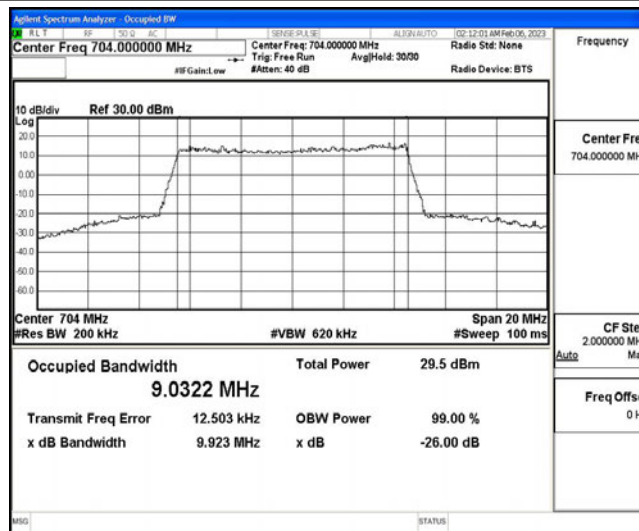




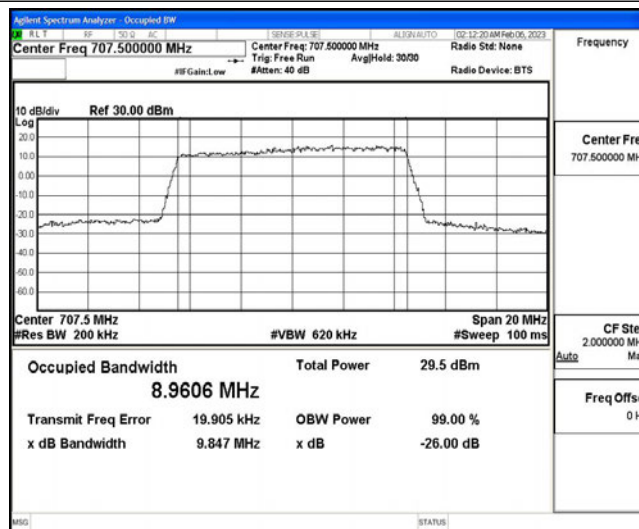
Band12-10MHz-QPSK-23130-50RB#0



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

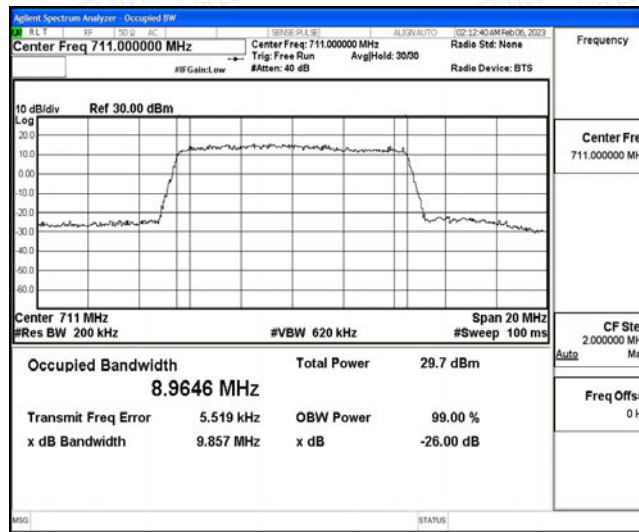


Band12-10MHz-16QAM-23095-50RB#0





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





H.4 Band Edge

Test Result

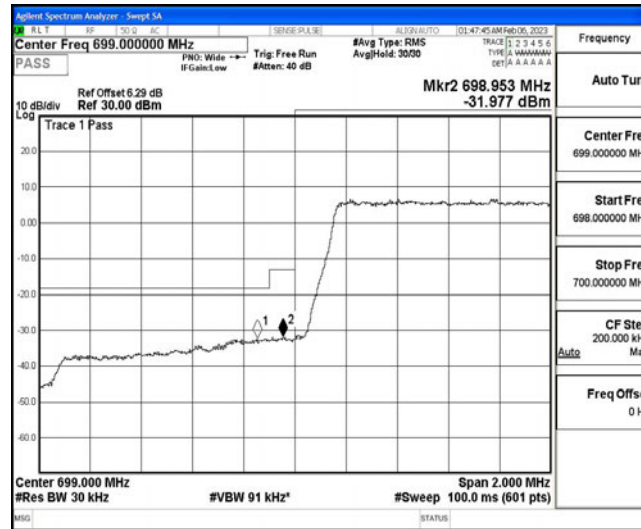
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-32.35,-31.98	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-31.74,-32.35	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.68,-31.31	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-31.51,-32.02	PASS
Band12	3MHz	QPSK	23025	15RB#0	-33.73,-22.98	PASS
Band12	3MHz	QPSK	23165	15RB#0	-23.41,-34.47	PASS
Band12	3MHz	16QAM	23025	15RB#0	-33.38,-23.55	PASS
Band12	3MHz	16QAM	23165	15RB#0	-24.40,-34.30	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.50	PASS
Band12	5MHz	QPSK	23155	25RB#0	-28.06	PASS
Band12	5MHz	16QAM	23035	25RB#0	-26.99	PASS
Band12	5MHz	16QAM	23155	25RB#0	-28.17	PASS
Band12	10MHz	QPSK	23060	50RB#0	-30.18,-28.81	PASS
Band12	10MHz	QPSK	23130	50RB#0	-30.75,-33.11	PASS
Band12	10MHz	16QAM	23060	50RB#0	-29.82,-28.31	PASS
Band12	10MHz	16QAM	23130	50RB#0	-30.76,-32.56	PASS



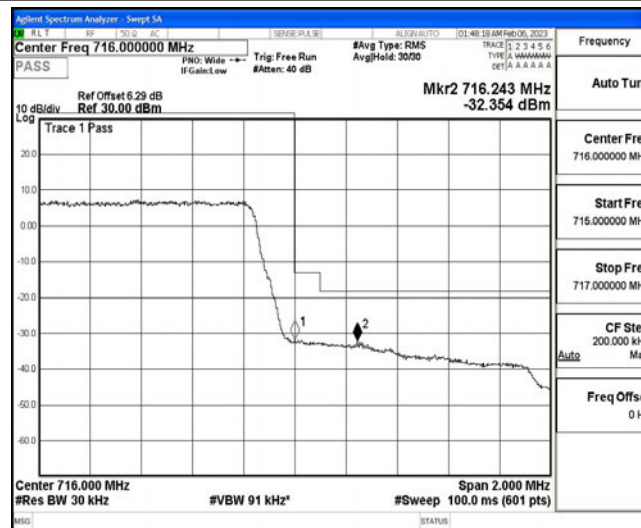


Test Graphs

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

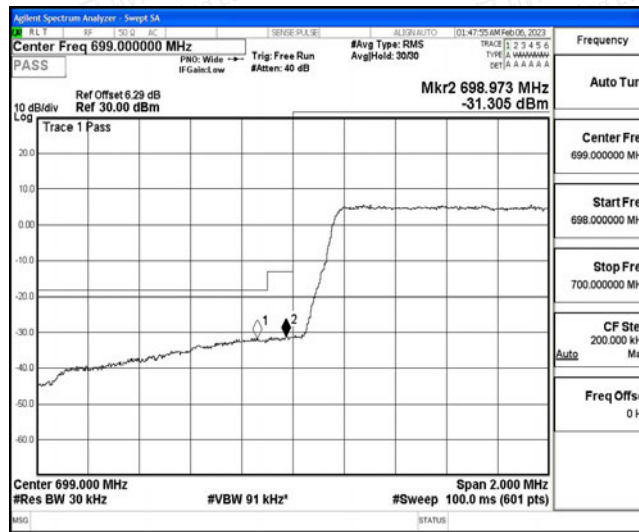


Band12-1.4MHz-QPSK-23173-6RB#0

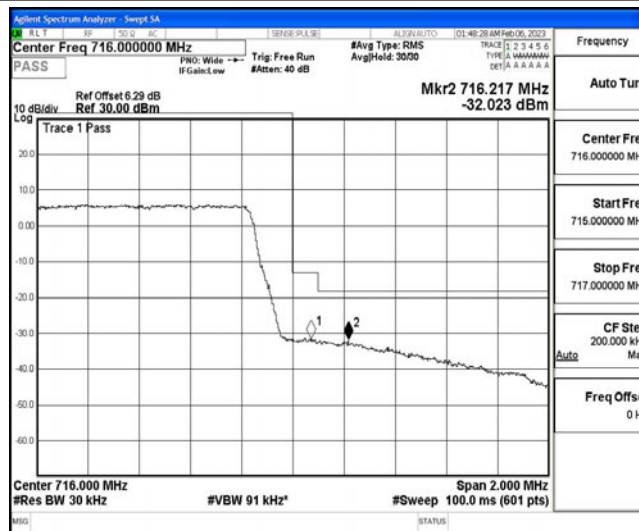




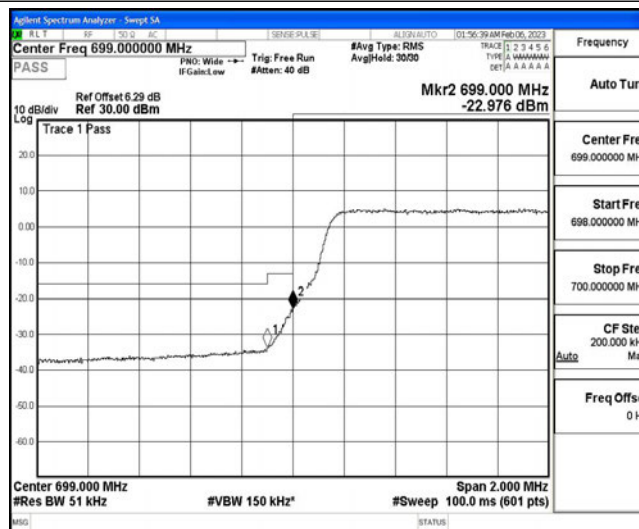
Band12-1.4MHz-16QAM-23017-6RB#0



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

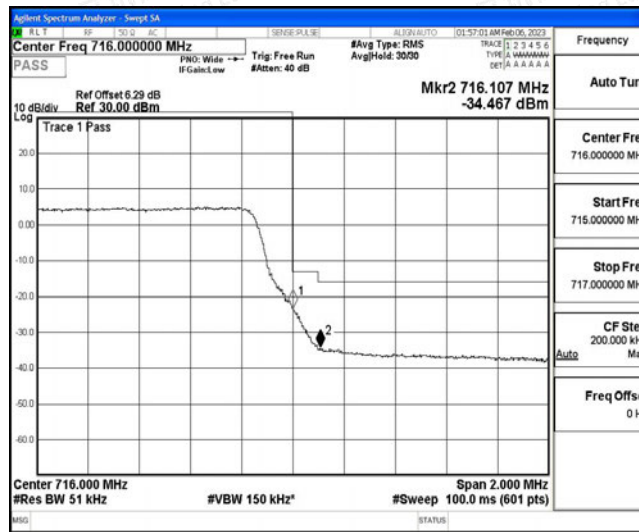


Band12-3MHz-QPSK-23025-15RB#0

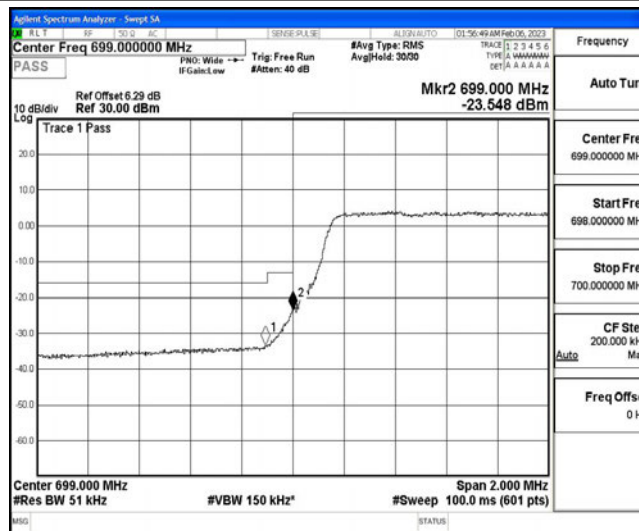




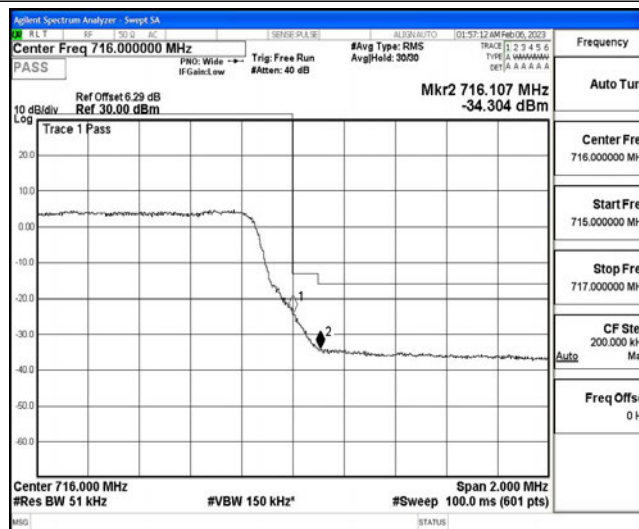
Band12-3MHz-QPSK-23165-15RB#0



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

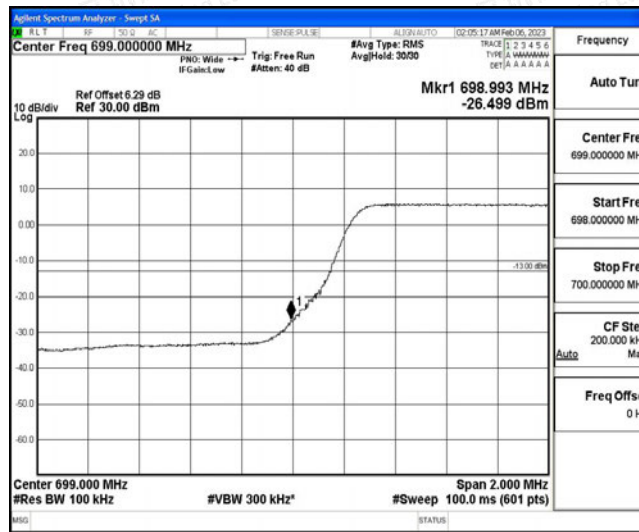


Band12-3MHz-16QAM-23165-15RB#0

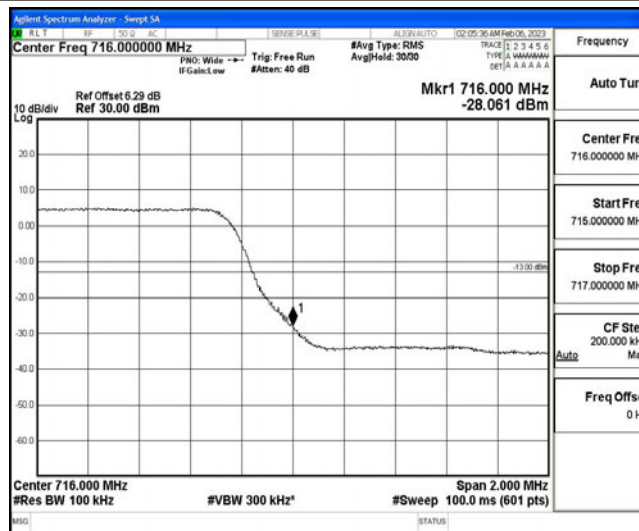




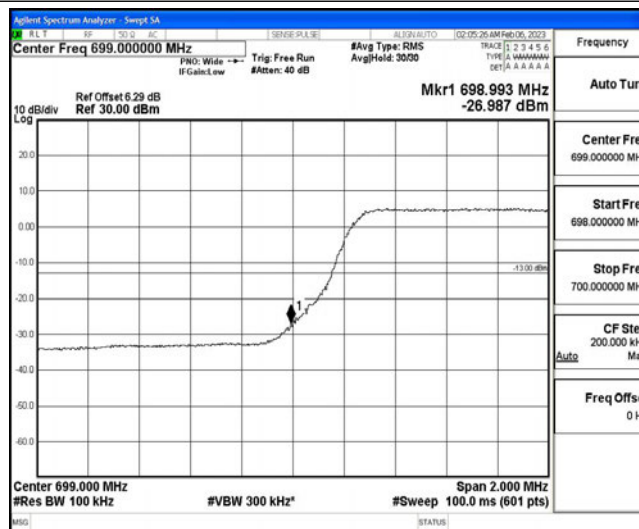
Band12-5MHz-QPSK-23035-25RB#0



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

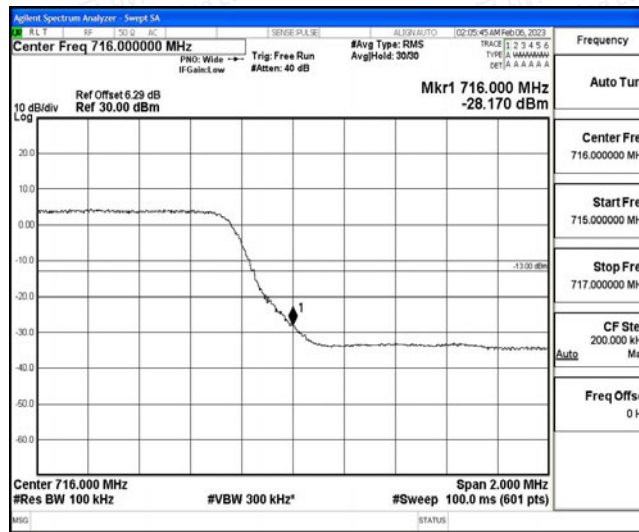


Band12-5MHz-16QAM-23035-25RB#0

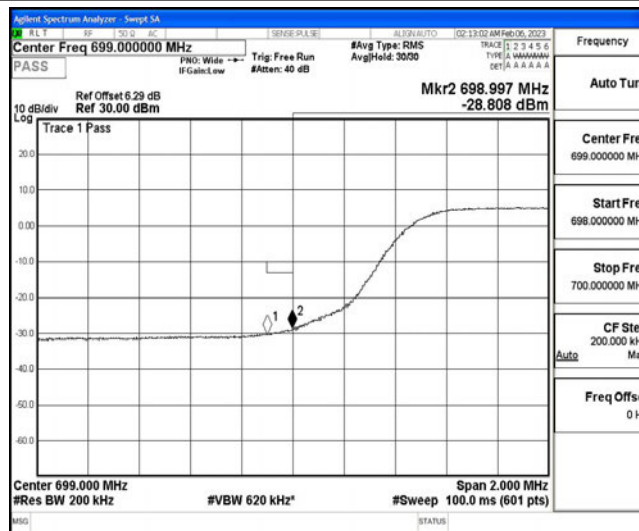




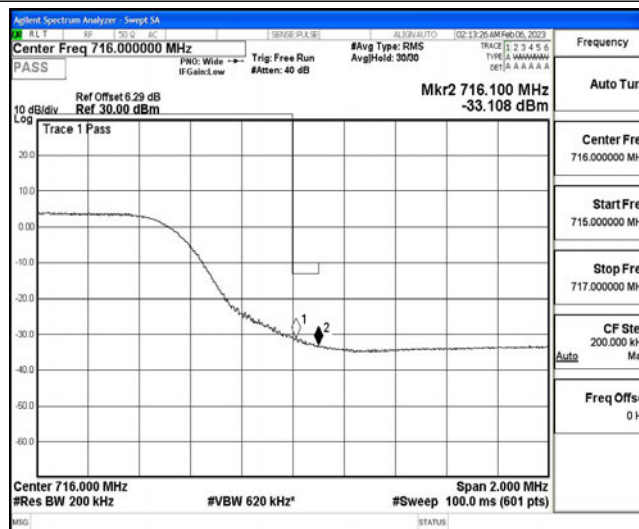
Band12-5MHz-16QAM-23155-25RB#0

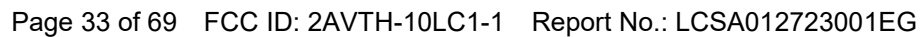


Band12-10MHz-QPSK-23060-50RB#0

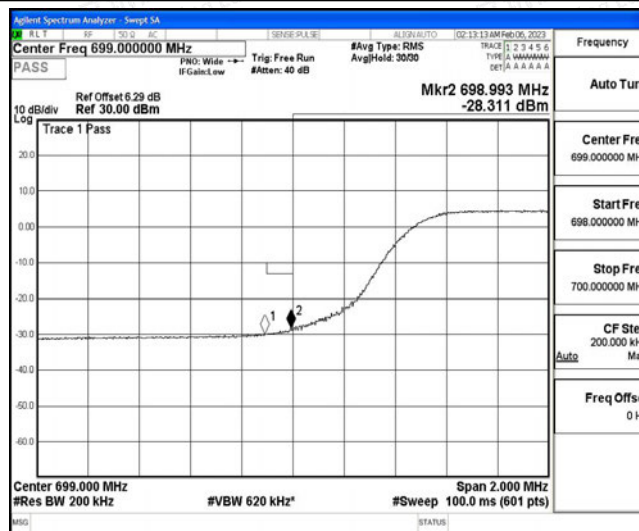


Band12-10MHz-QPSK-23130-50RB#0

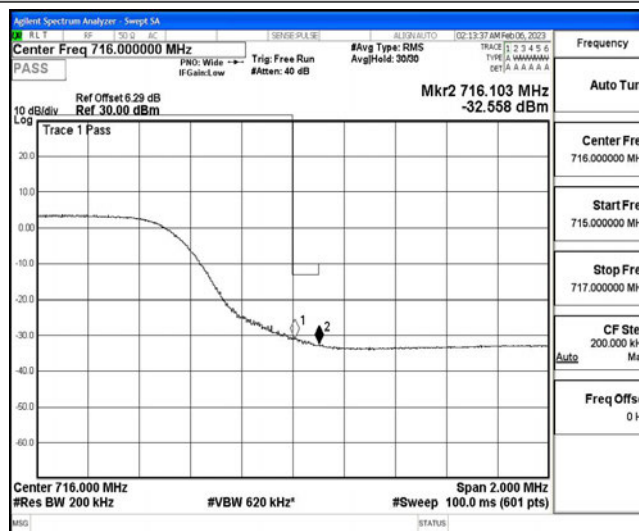




Band12-10MHz-16QAM-23060-50RB#0



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



Shenzhen LCS Compliance Testing Laboratory Ltd.
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518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	-56.23	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-40.06	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range4:1000~10000MHz	-39.16	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-56.33	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-49.24	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.95	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-36.13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	-55.81	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-50.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-40.84	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range4:1000~10000MHz	-35.78	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15MHz	-54.7	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-51.69	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-40.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range4:1000~10000MHz	-39.32	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-53.72	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-51.29	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-41.25	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-36.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15MHz	-56.31	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-50.9	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-40.08	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range4:1000~10000MHz	-36.45	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15MHz	-55.6	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-51.93	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-40.69	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range4:1000~10000MHz	-38.82	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-53.08	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-52.39	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.73	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-35.84	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15MHz	-55.3	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-49.85	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-40.07	PASS



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Band12	3MHz	QPSK	23165	1RB#0	Range4:1000~10000MHz	-38.15	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15MHz	-54.61	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-50.32	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-41.13	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range4:1000~10000MHz	-39.21	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-53.57	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.46	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.36	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-37.09	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15MHz	-55.31	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-52.68	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-41.06	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range4:1000~10000MHz	-38.88	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15MHz	-54.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-51.87	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-40.63	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range4:1000~10000MHz	-39.53	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.81	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.16	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.74	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-35.68	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15MHz	-55.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-52.03	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-39.82	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range4:1000~10000MHz	-39.38	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15MHz	-56.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-52.97	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-39.84	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range4:1000~10000MHz	-39.83	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-55.88	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-51.2	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.59	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-37.92	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15MHz	-56.39	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-51.9	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-40.26	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range4:1000~10000MHz	-39.2	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15MHz	-54.54	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-51.36	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-40.6	PASS





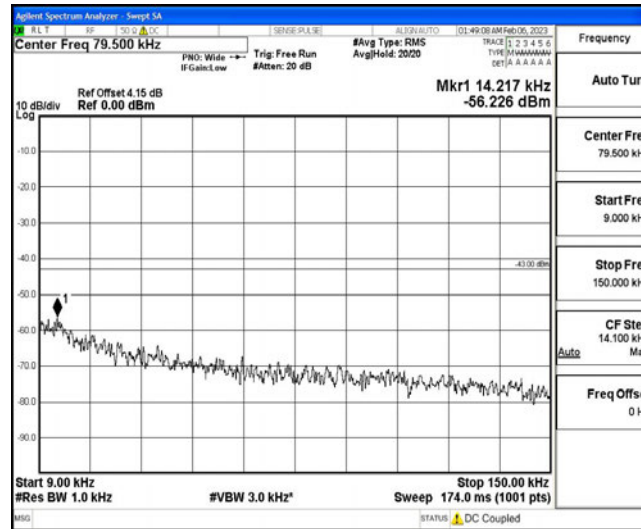
Band12	10MHz	QPSK	23060	1RB#0	Range4:1000~10000MHz	-39.2	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-52.31	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-52.08	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.74	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-36.59	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15MHz	-54.97	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-50.79	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-40.39	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range4:1000~10000MHz	-36.22	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15MHz	-54.26	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-51.69	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-40.35	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range4:1000~10000MHz	-39.94	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-56.7	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-50.23	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.6	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-36.55	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15MHz	-56	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-52.13	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-40.89	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range4:1000~10000MHz	-36.77	PASS



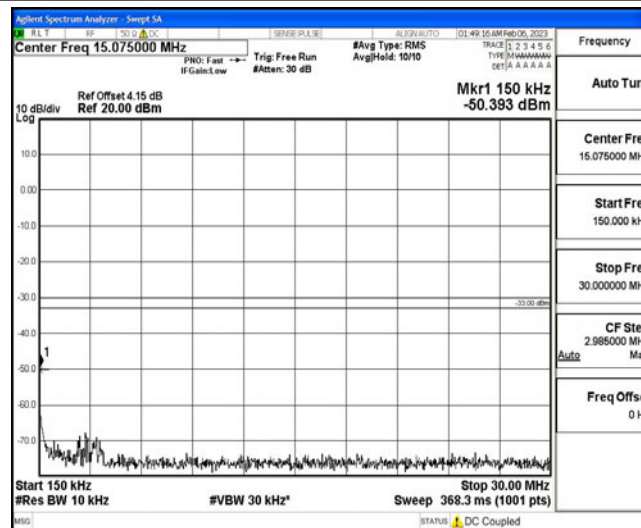


Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0-Range1:0.009~0.15MHz

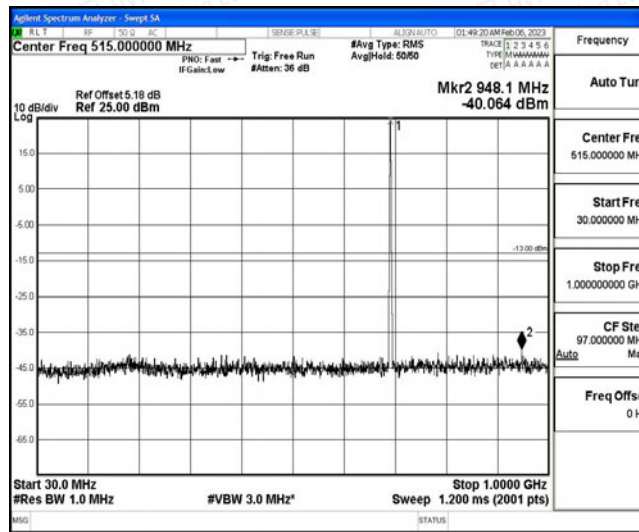


Band12-1.4MHz-QPSK-23017-1RB#0-Range2:0.15~30MHz

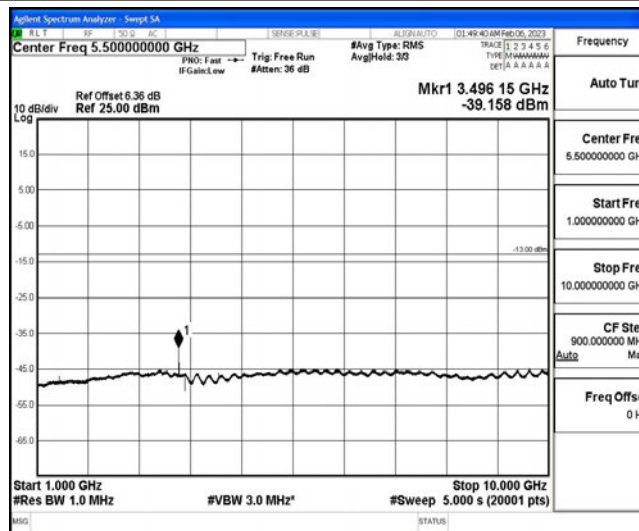




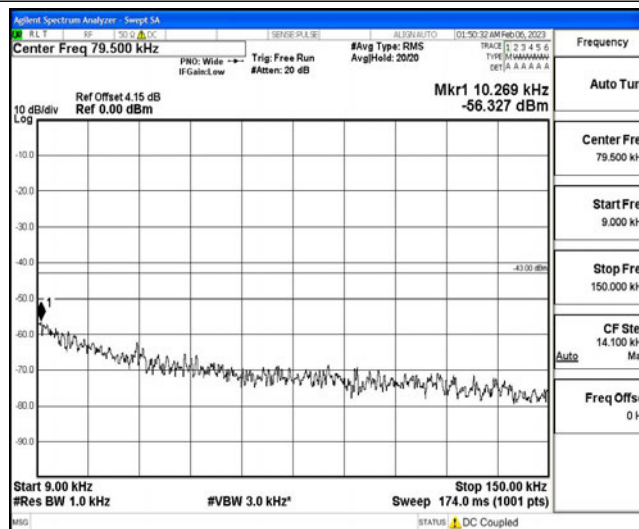
Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz



Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~10000MHz

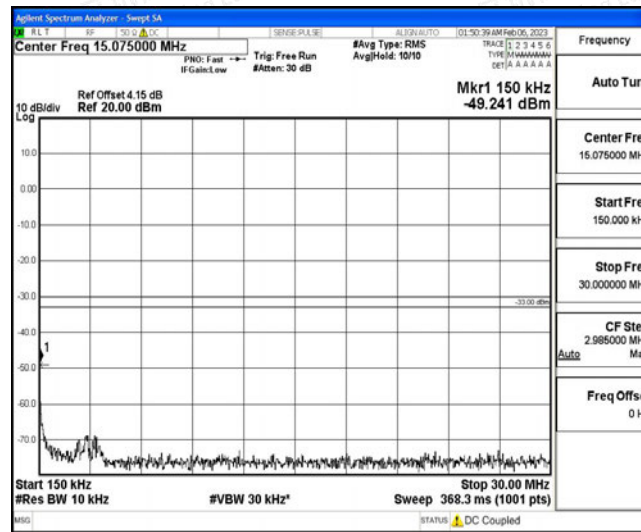


Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

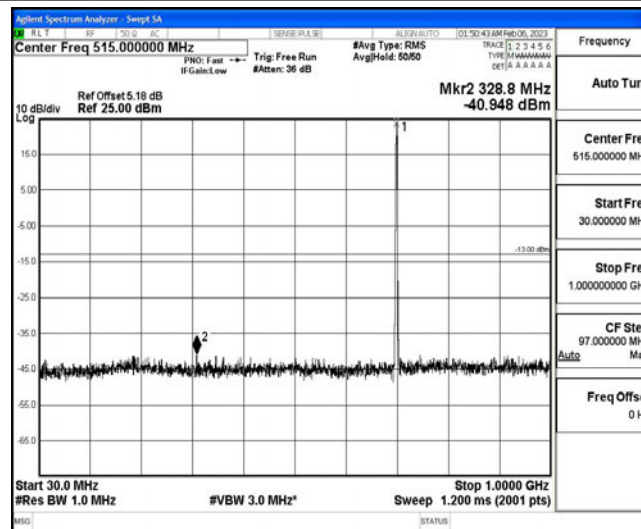




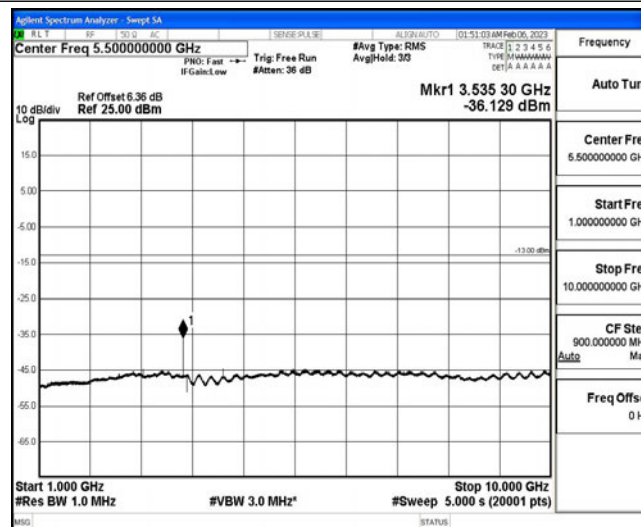
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

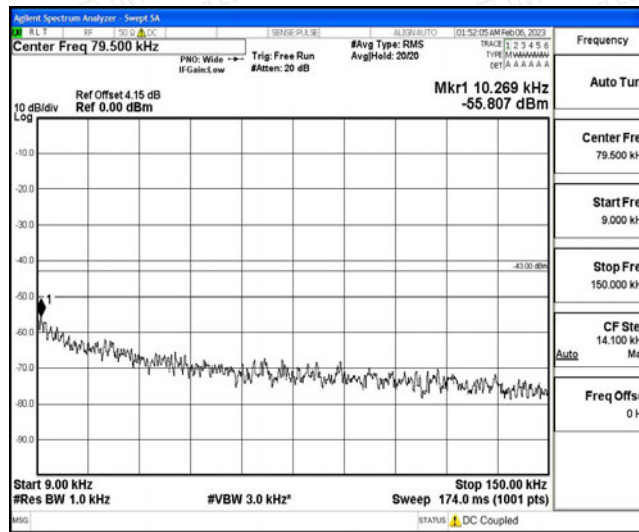


Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

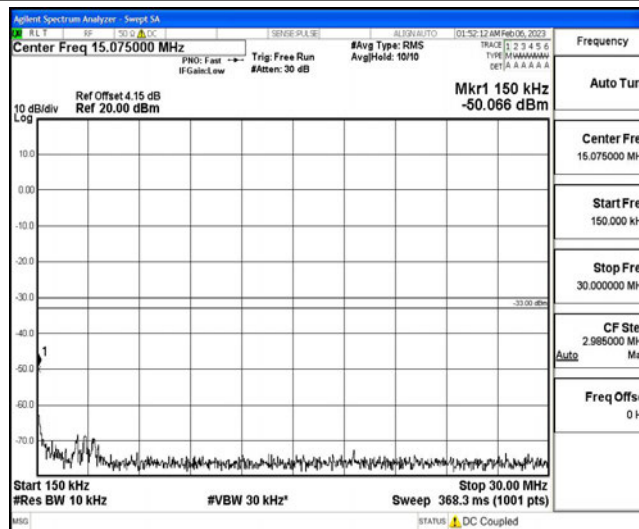




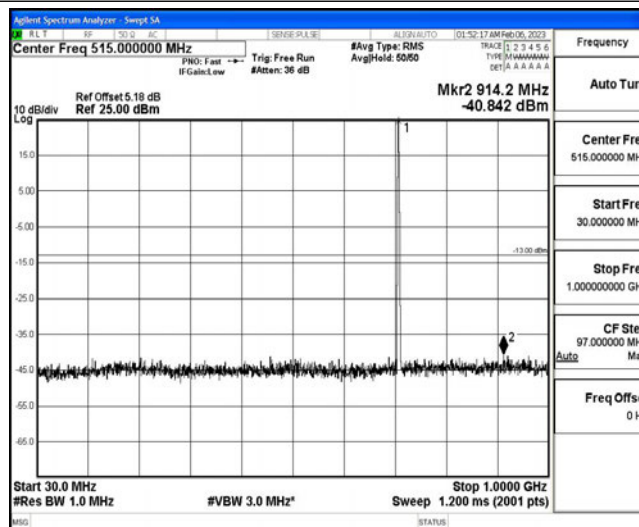
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz



Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz

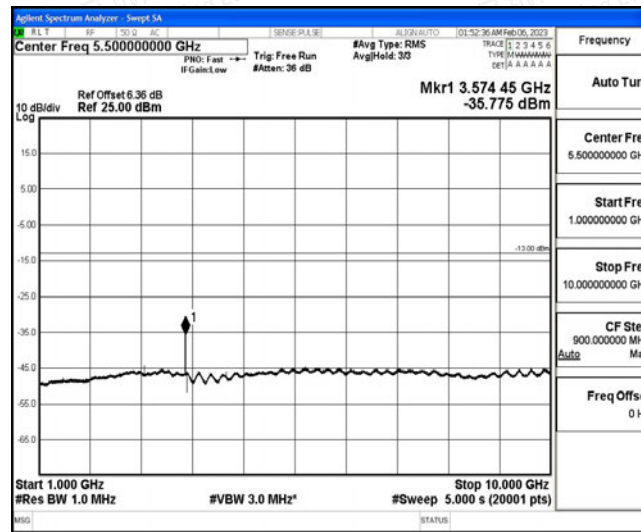


Band12-1.4MHz-QPSK-23173-1RB#0-Range3:30~1000MHz

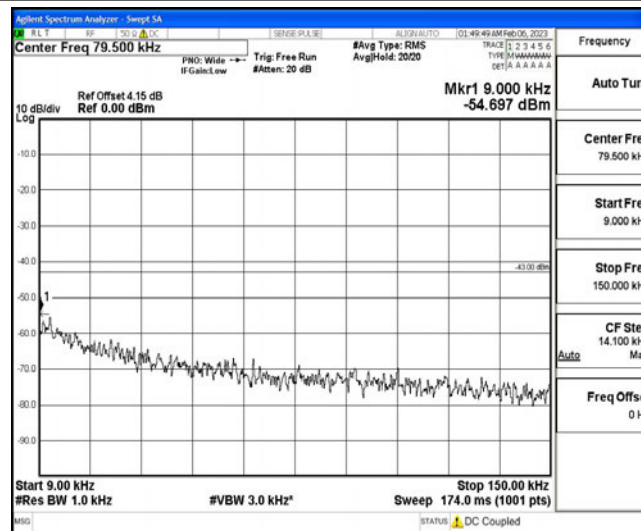




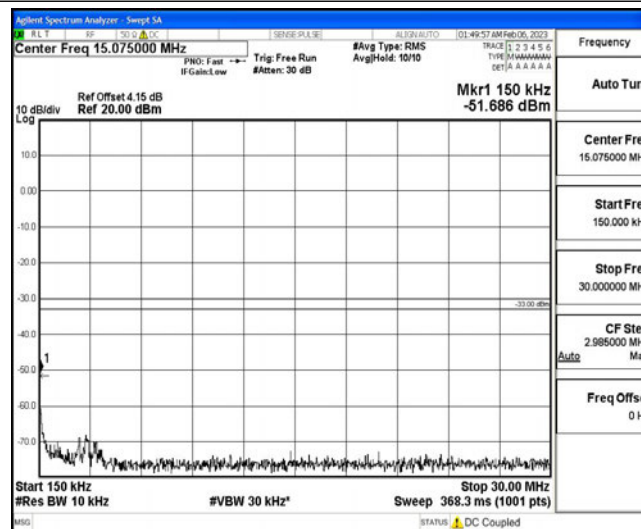
Band12-1.4MHz-QPSK-23173-1RB#0-Range4:1000~10000MHz



Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz

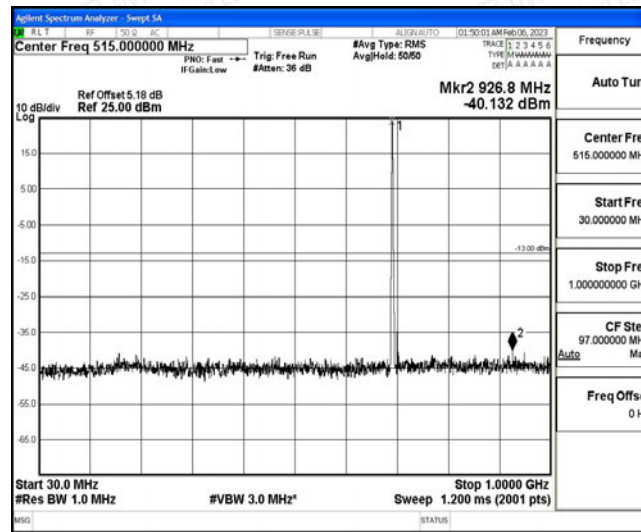


Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz

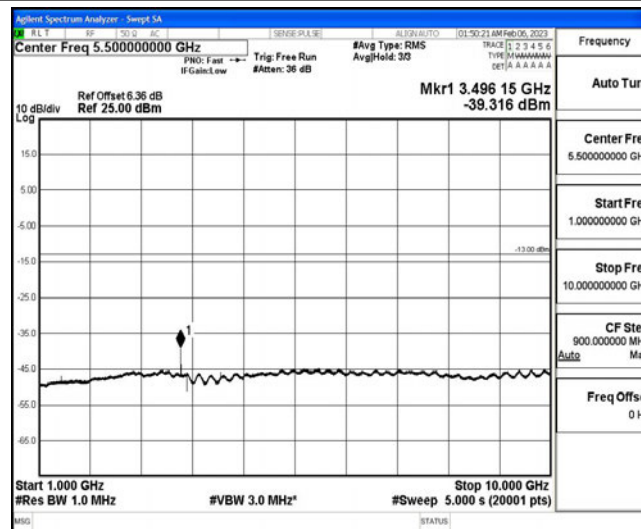




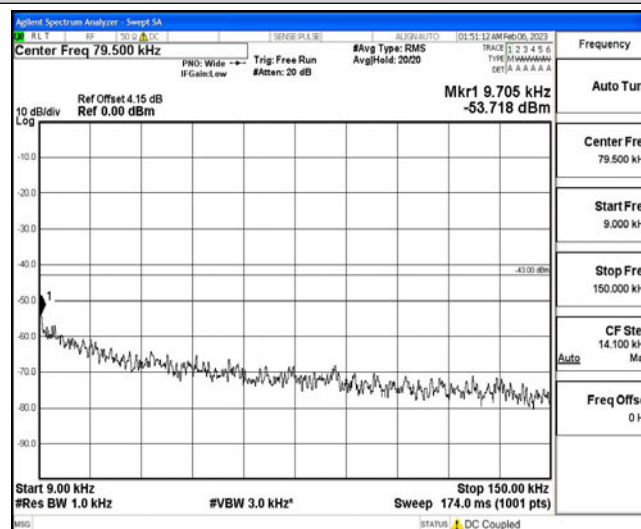
Band12-1.4MHz-16QAM-23017-1RB#0-Range3:30~1000MHz



Band12-1.4MHz-16QAM-23017-1RB#0-Range4:1000~10000MHz

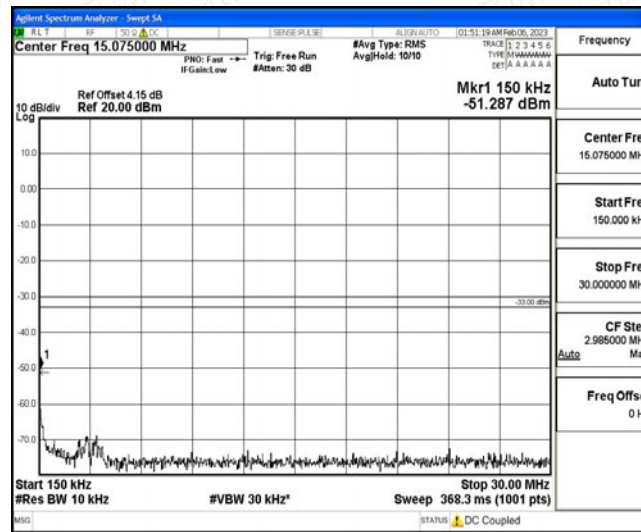


Band12-1.4MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

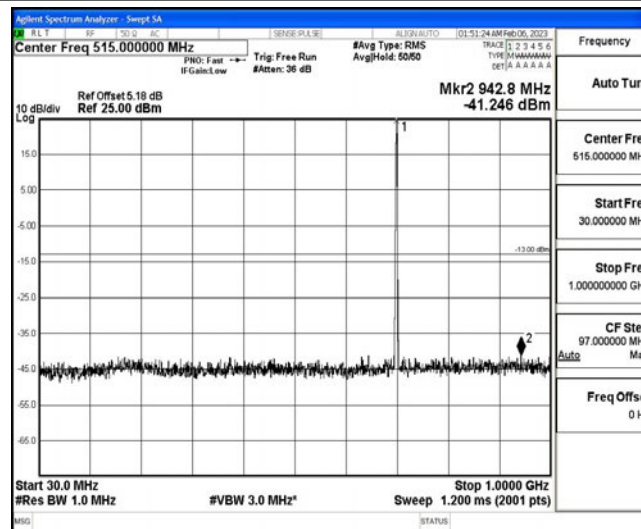




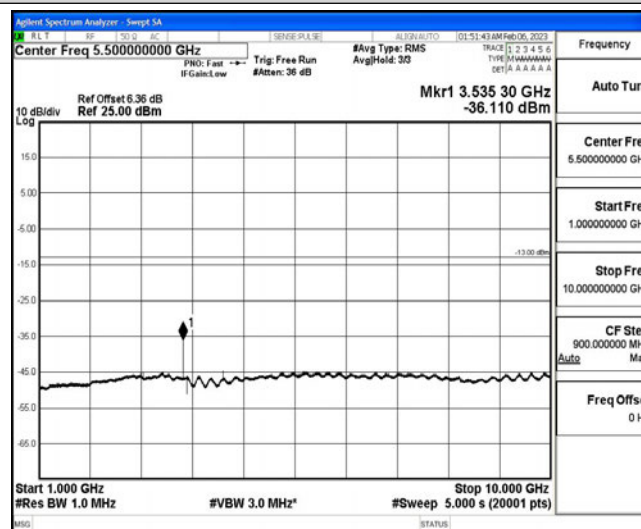
Band12-1.4MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

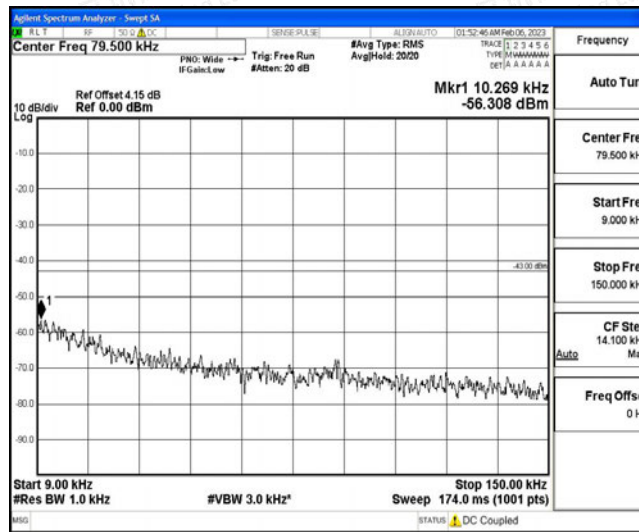


Band12-1.4MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

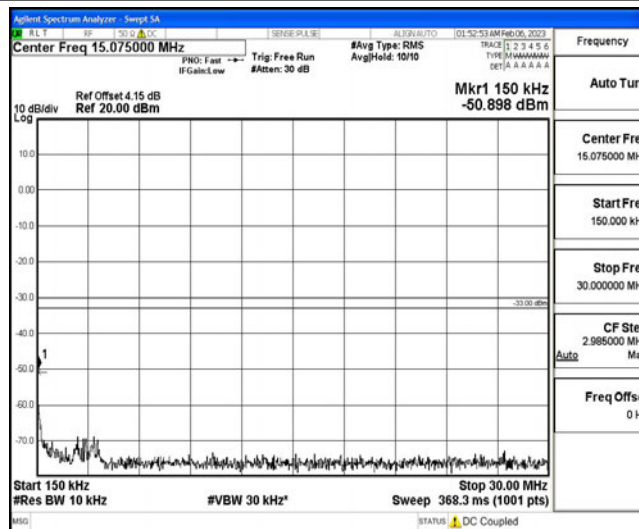




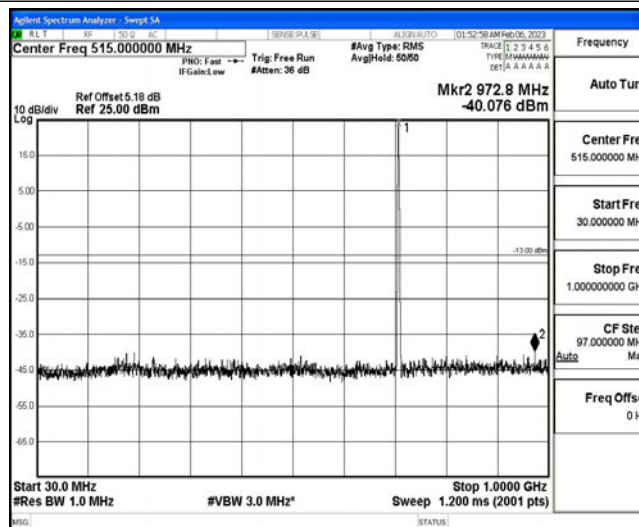
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:0.009~0.15MHz



Band12-1.4MHz-16QAM-23173-1RB#0-Range2:0.15~30MHz

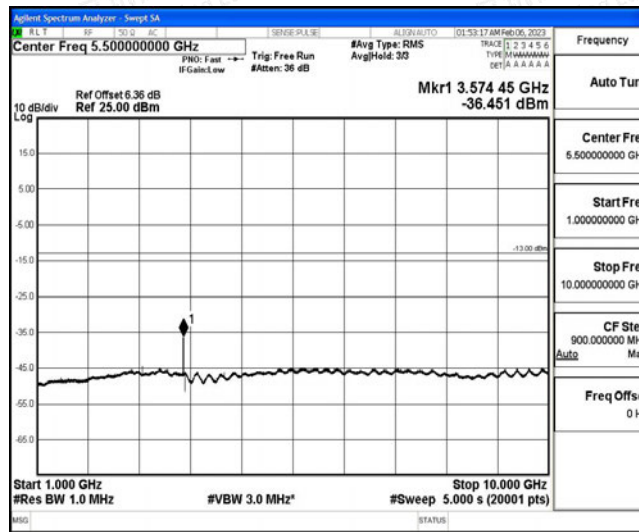


Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz

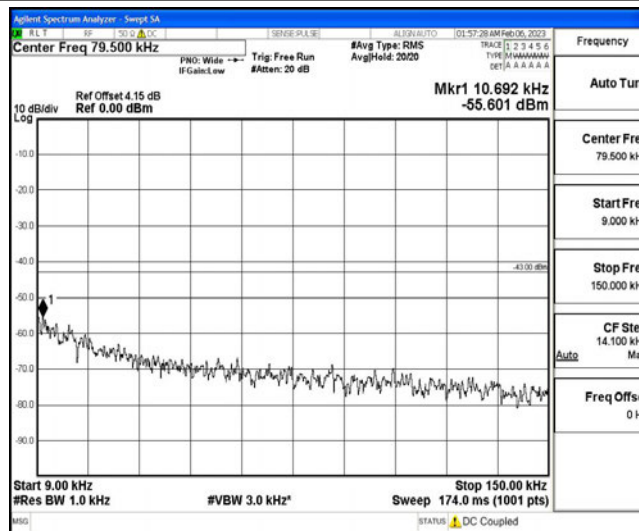




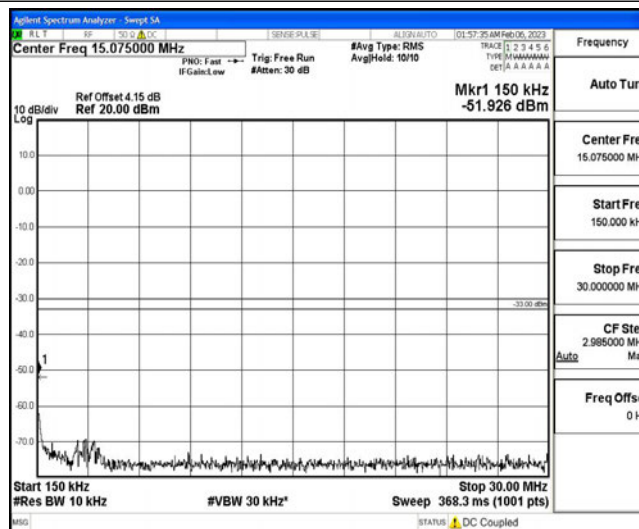
Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz



Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz

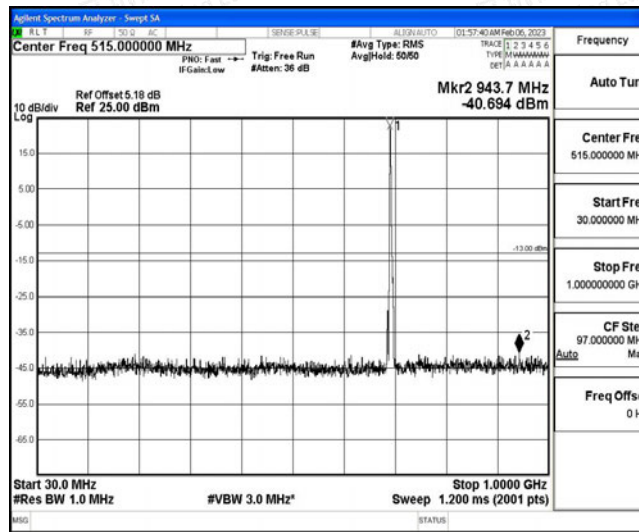


Band12-3MHz-QPSK-23025-1RB#0-Range2:0.15~30MHz

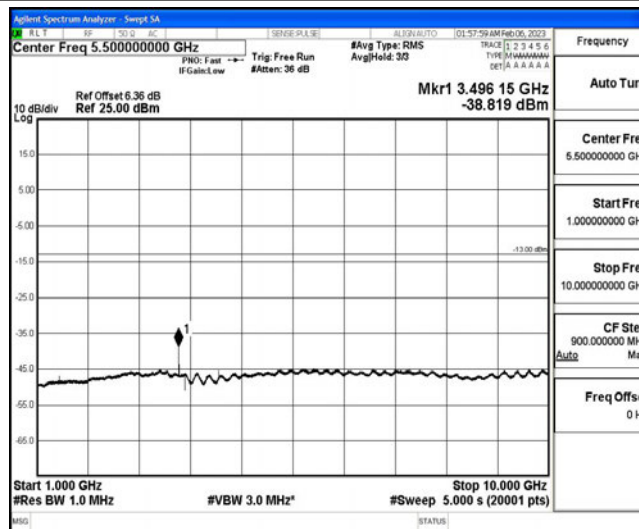




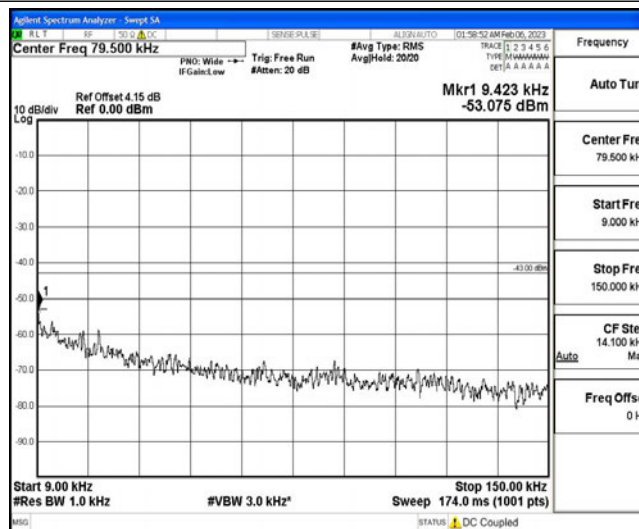
Band12-3MHz-QPSK-23025-1RB#0-Range3:30~1000MHz



Band12-3MHz-QPSK-23025-1RB#0-Range4:1000~10000MHz

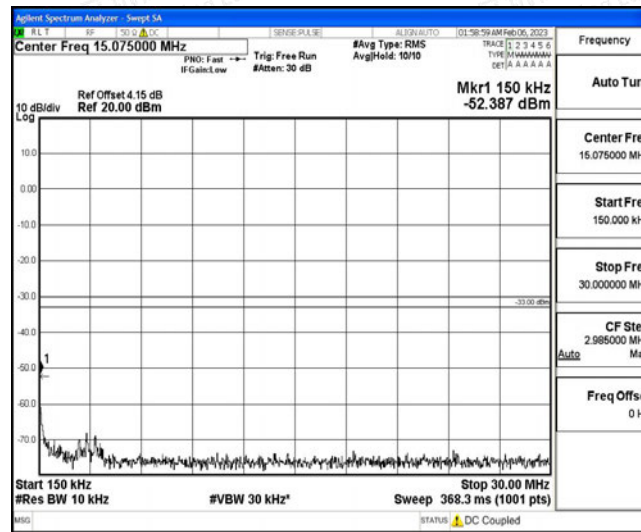


Band12-3MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

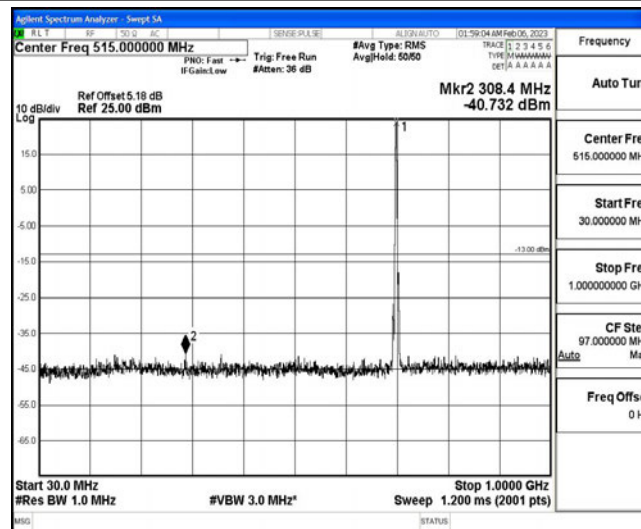




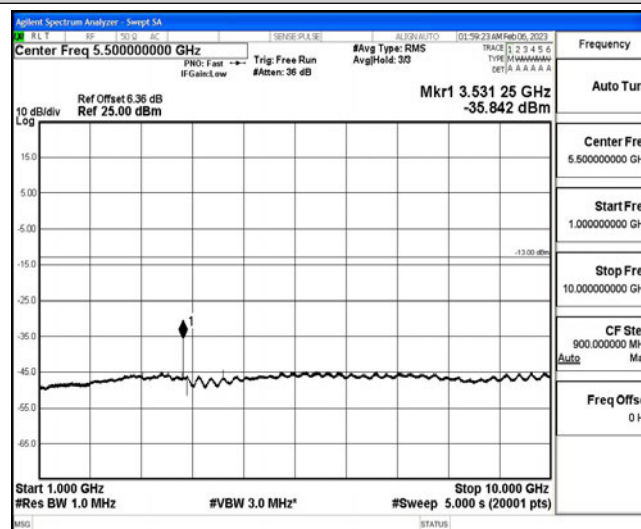
Band12-3MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



Band12-3MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

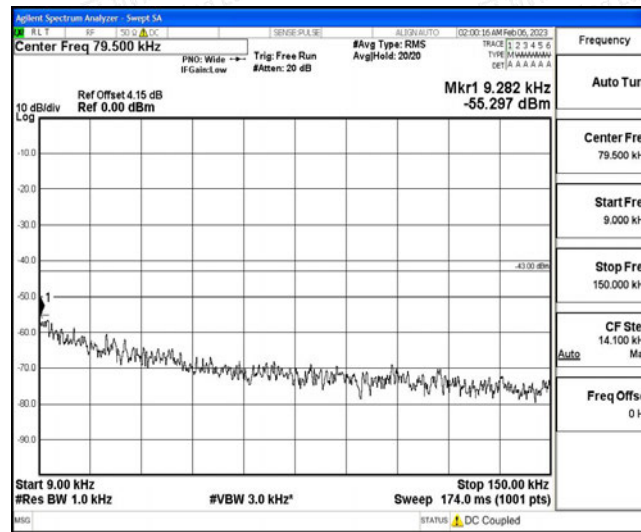


Band12-3MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

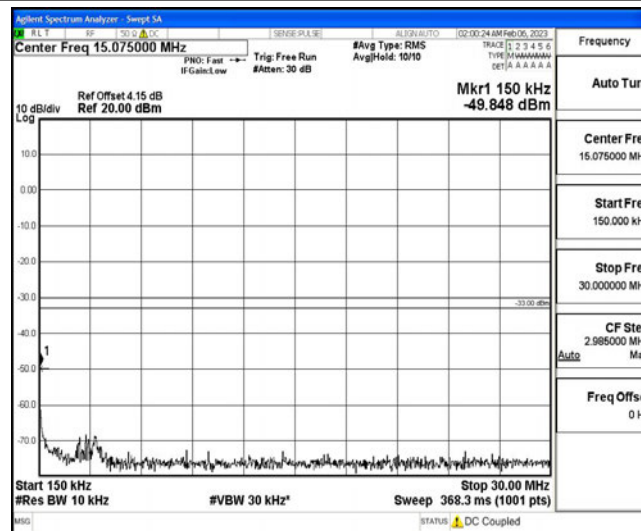




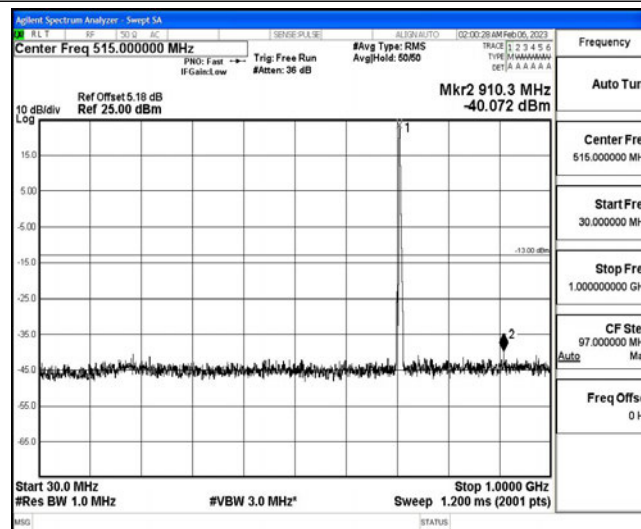
Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz



Band12-3MHz-QPSK-23165-1RB#0-Range2:0.15~30MHz

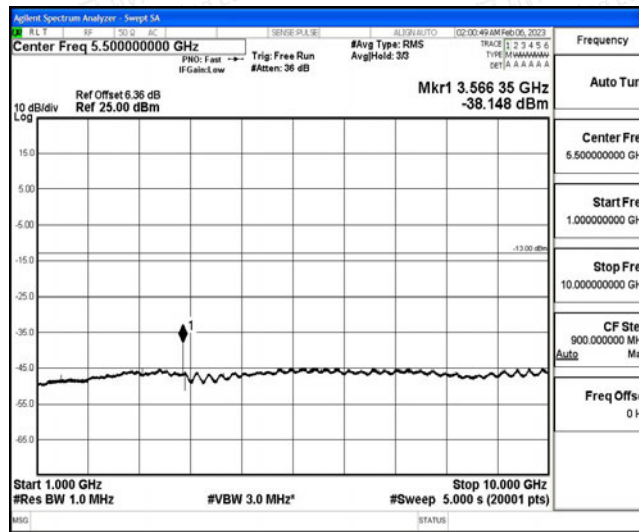


Band12-3MHz-QPSK-23165-1RB#0-Range3:30~1000MHz

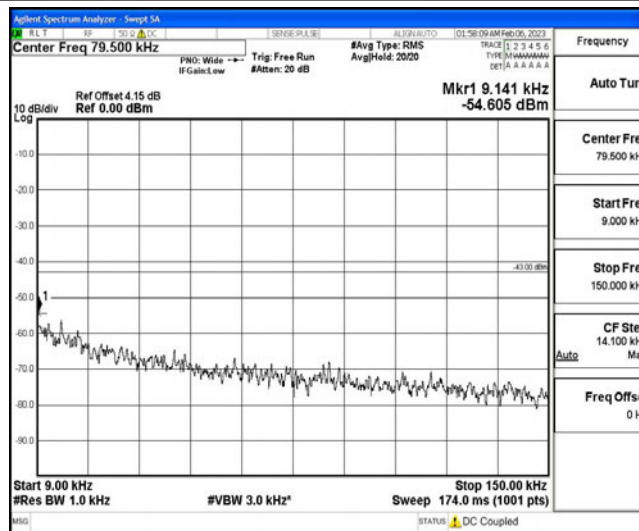




Band12-3MHz-QPSK-23165-1RB#0-Range4:1000~10000MHz



Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz



Band12-3MHz-16QAM-23025-1RB#0-Range2:0.15~30MHz

