Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.16	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.33	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.25	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.17	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.18	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.23	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.22	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.26	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.36	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.24	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.27	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.23	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.23	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.26	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.94	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.04	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.87	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.89	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.91	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.87	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.92	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.07	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.19	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.19	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.18	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.14	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.17	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.14	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.23	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	5MHz	16QAM	21100	1RB#12	21.25	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.20	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.26	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.25	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.27	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.24	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.86	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.93	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.87	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.83	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.85	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.88	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.88	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.20	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.29	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.22	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.27	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.24	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.27	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.26	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.28	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.40	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.30	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.36	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.32	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.32	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.08	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.98	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.93	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.05	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.07	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.11	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.07	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	10MHz	16QAM	20800	1RB#0	21.27	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.52	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.30	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.22	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.21	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.23	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.21	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.42	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.57	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.37	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.32	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.24	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.29	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.23	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.17	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.32	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.03	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.03	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.01	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.07	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.03	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.12	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.25	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.15	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.35	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.39	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.37	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.37	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.23	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.28	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.16	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.37	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.37	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.37	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	15MHz	QPSK	21100	75RB#0	21.34	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.07	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.04	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.81	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.20	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.18	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.18	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.16	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.22	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.37	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.27	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.39	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.38	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.37	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.24	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.33	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.41	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.28	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.37	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.38	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.34	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.23	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.22	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.18	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.98	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.20	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.15	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.15	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.07	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.06	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.40	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.05	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.15	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.20	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	20MHz	QPSK	20850	50RB#50	21.20	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.24	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.18	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.53	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.19	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.21	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.25	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.24	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.20	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.02	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.25	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.85	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.11	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.08	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.13	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.11	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.98	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.39	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.95	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.15	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.18	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.19	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.12	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.09	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.49	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.10	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.19	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.19	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.18	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.15	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.01	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.18	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.77	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.05	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	20MHz	16QAM	21350	50RB#25	20.02	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.13	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.06	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

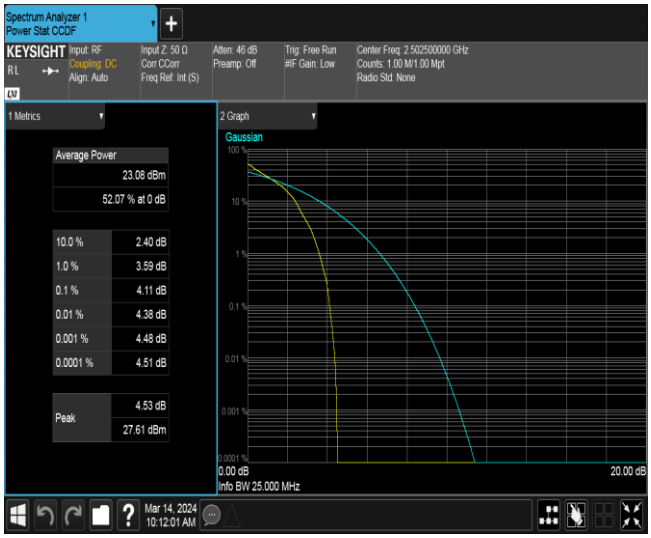
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.11	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.79	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.81	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.21	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.77	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.13	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.90	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.64	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.26	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.91	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.40	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.85	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	3.96	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.82	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.57	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.13	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.44	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.09	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.80	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.63	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.52	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.93	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.41	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.87	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.08	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.19	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.59	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.41	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.34	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.41	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.93	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.89	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.42	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.06	13	PASS

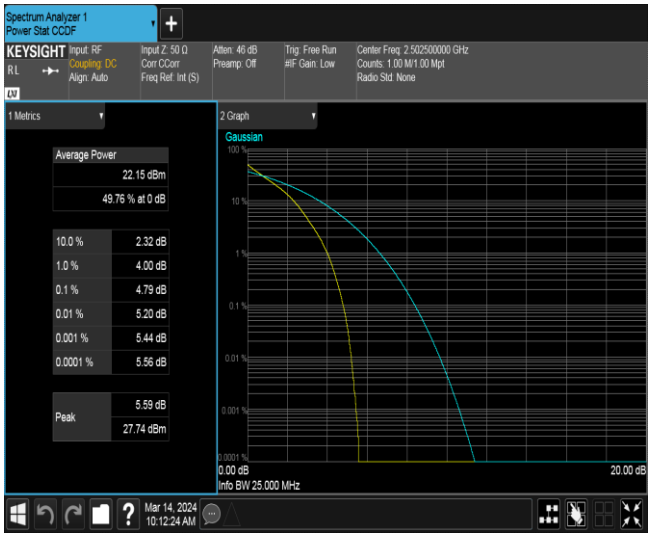
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	15MHz	16QAM	21375	1RB#0	5.28	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.98	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.23	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.19	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.64	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.22	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.36	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.23	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.34	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.91	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.21	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.02	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.97	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.01	13	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

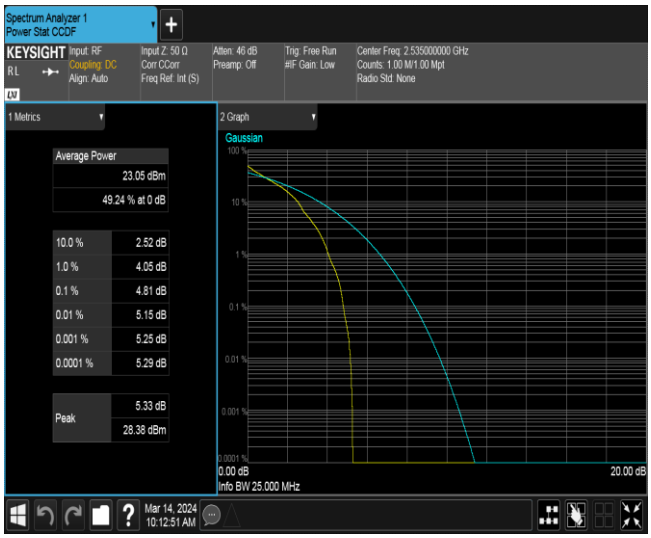
Test Graphs

Band7-5MHz-QPSK-20775-1RB#0


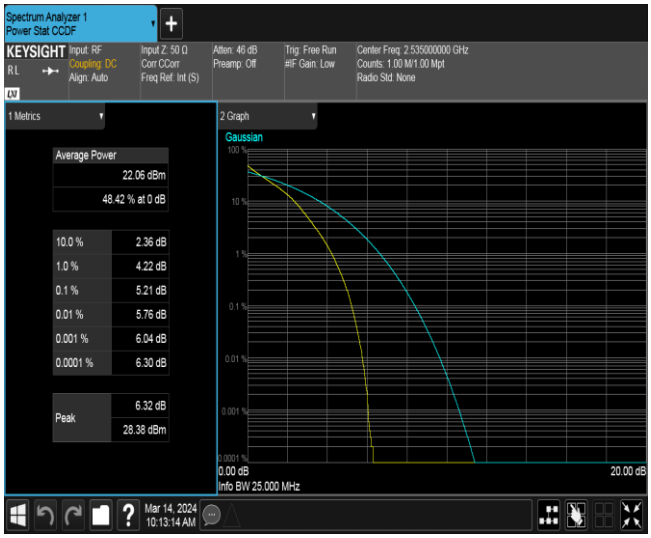
Band7-5MHz-QPSK-20775-25RB#0


Band7-5MHz-QPSK-21100-1RB#0

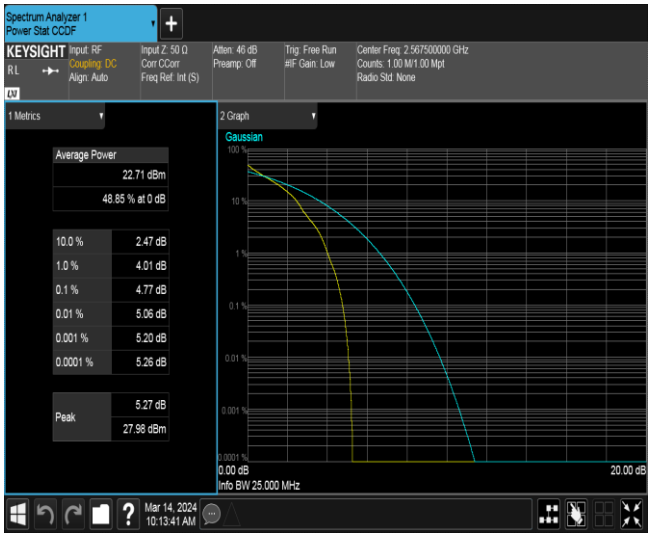
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



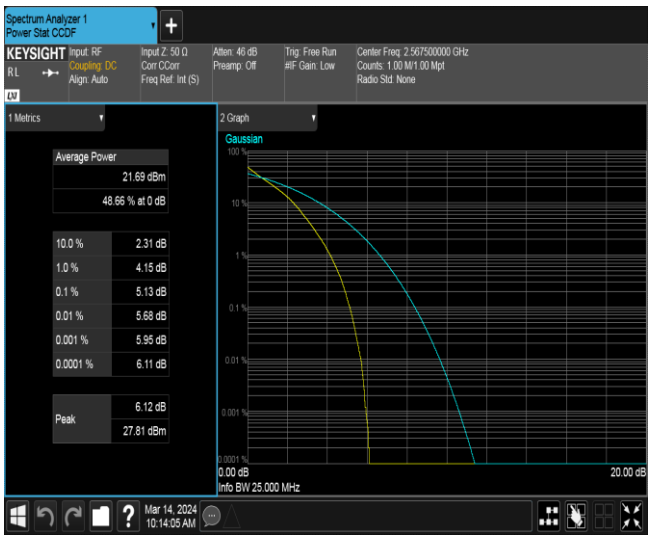
Band7-5MHz-QPSK-21100-25RB#0

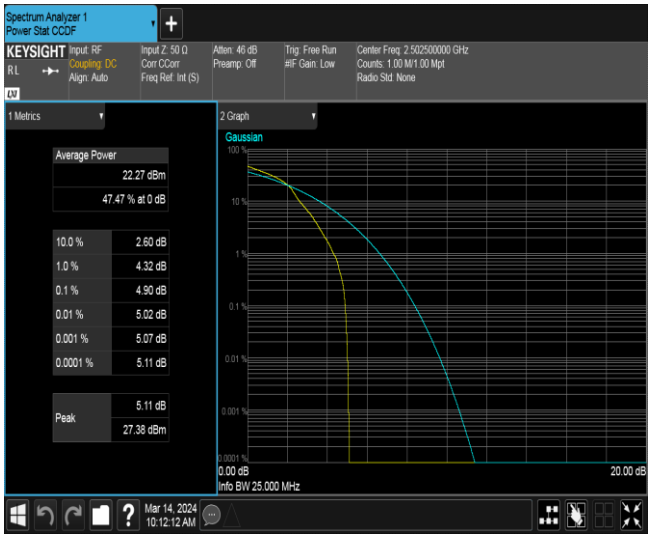


Band7-5MHz-QPSK-21425-1RB#0



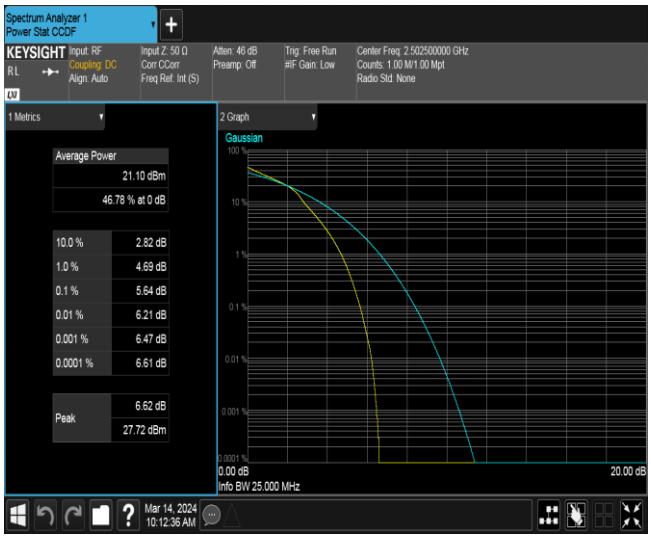
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-5MHz-QPSK-21425-25RB#0


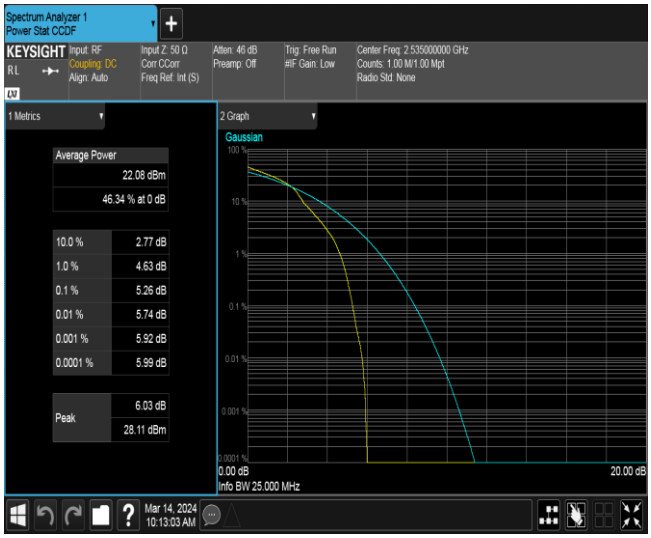
Band7-5MHz-16QAM-20775-1RB#0


Band7-5MHz-16QAM-20775-25RB#0

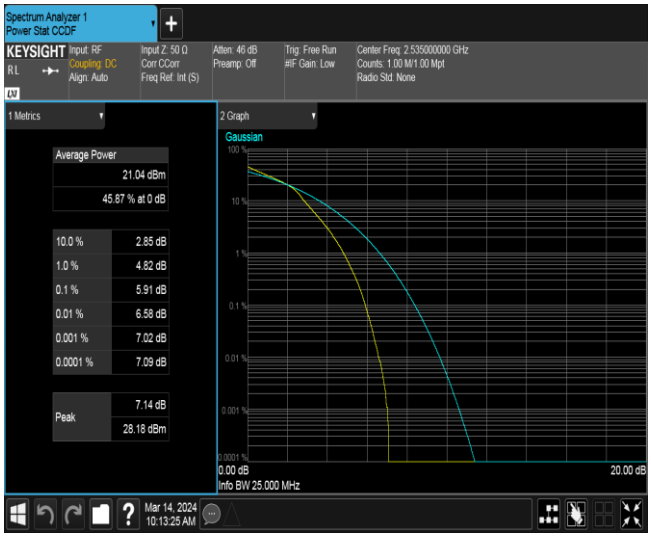
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



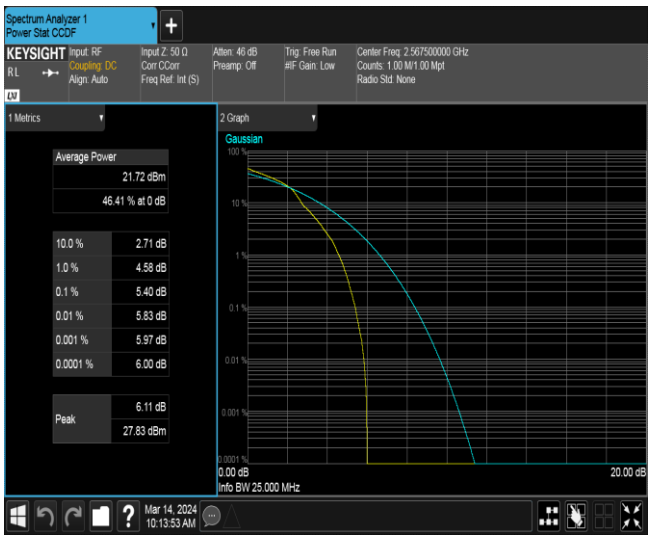
Band7-5MHz-16QAM-21100-1RB#0



Band7-5MHz-16QAM-21100-25RB#0



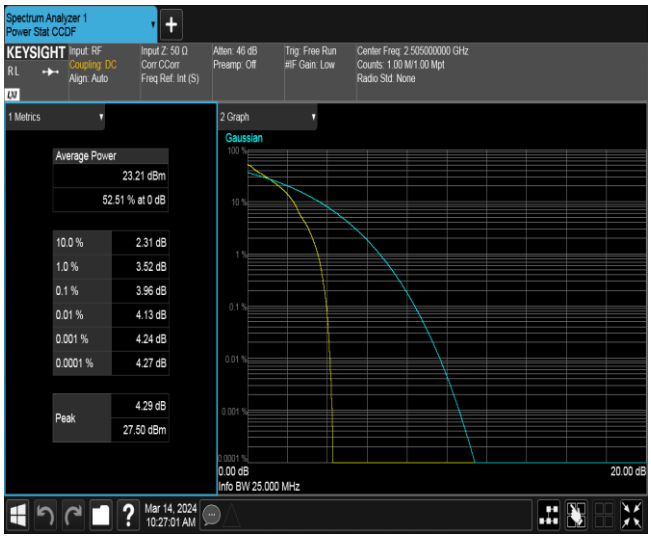
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-5MHz-16QAM-21425-1RB#0


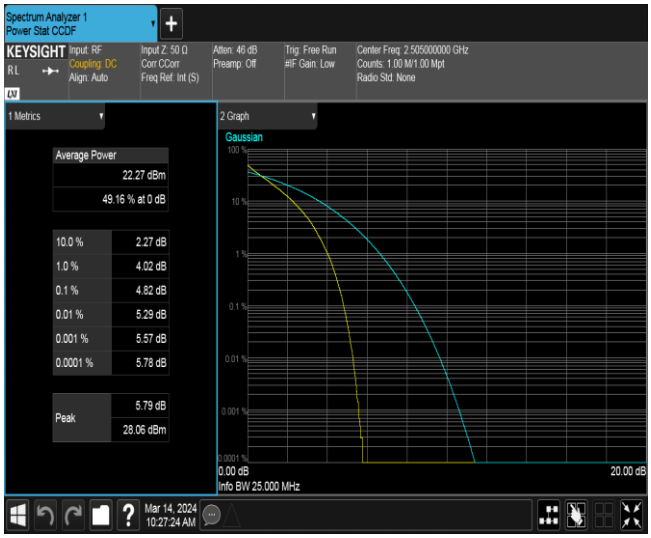
Band7-5MHz-16QAM-21425-25RB#0

Band7-10MHz-QPSK-20800-1RB#0

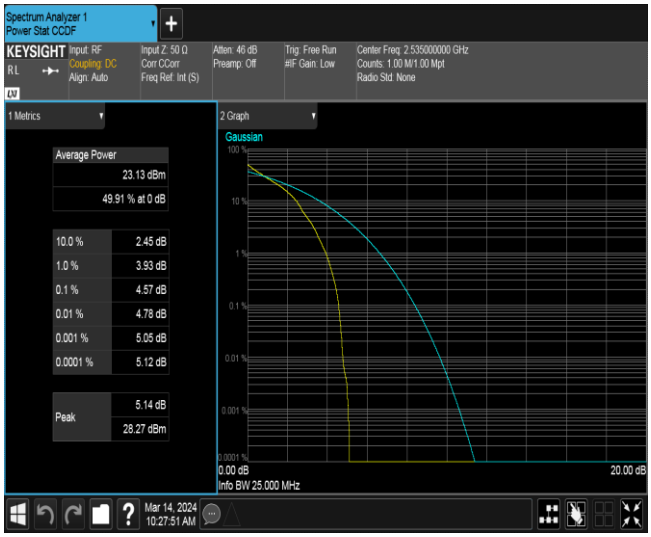
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



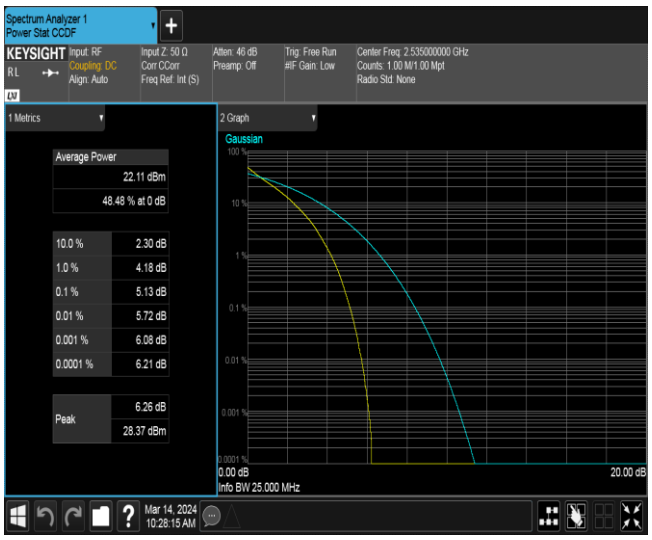
Band7-10MHz-QPSK-20800-50RB#0

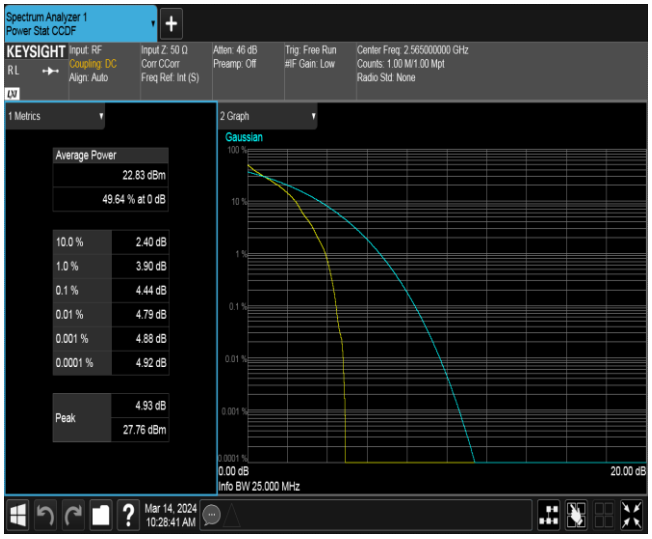


Band7-10MHz-QPSK-21100-1RB#0



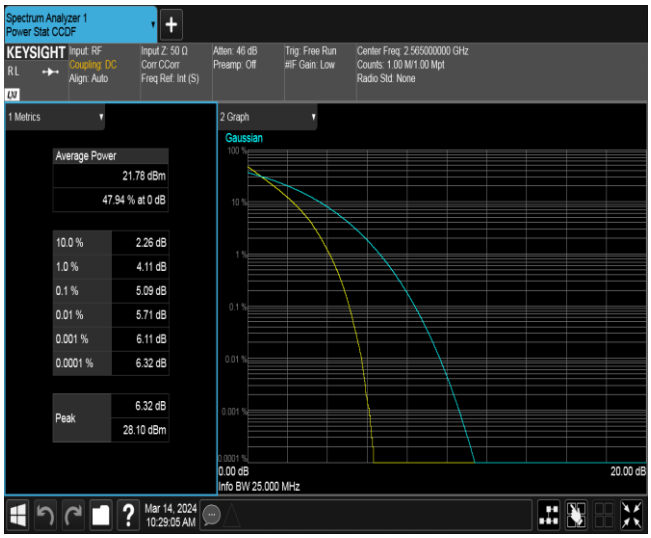
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-10MHz-QPSK-21100-50RB#0


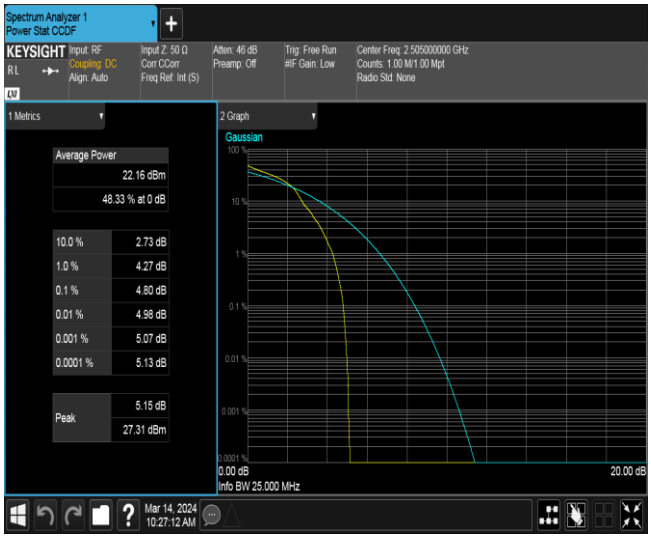
Band7-10MHz-QPSK-21400-1RB#0


Band7-10MHz-QPSK-21400-50RB#0

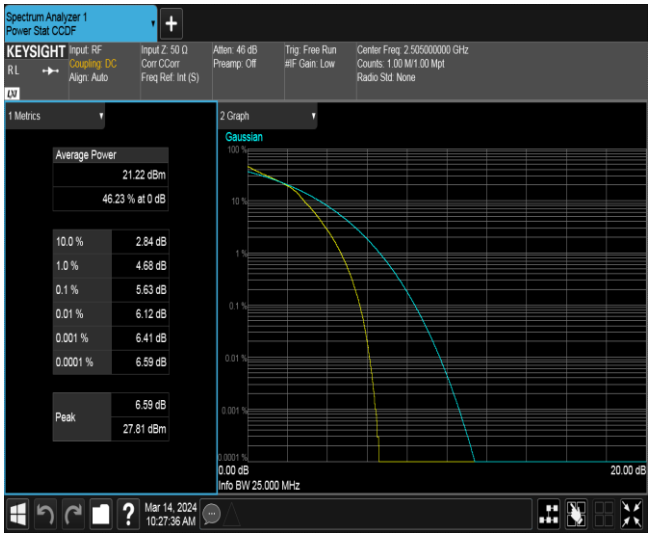
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



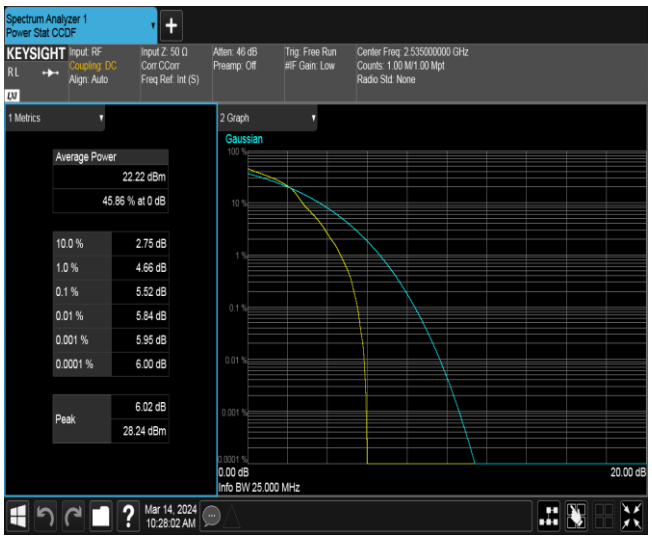
Band7-10MHz-16QAM-20800-1RB#0

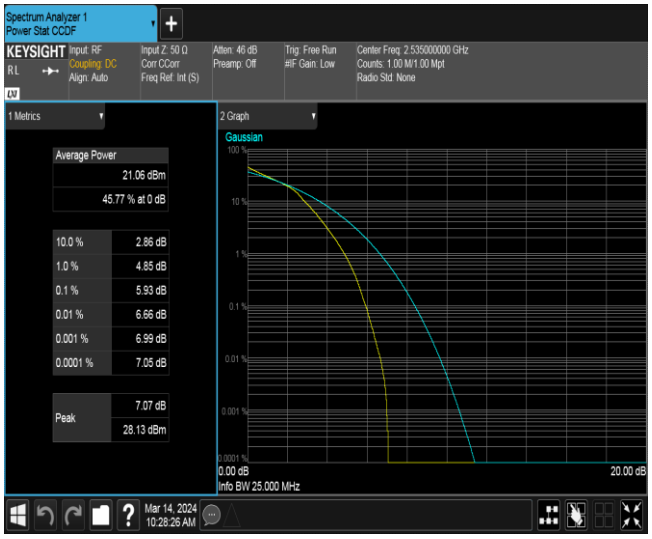


Band7-10MHz-16QAM-20800-50RB#0



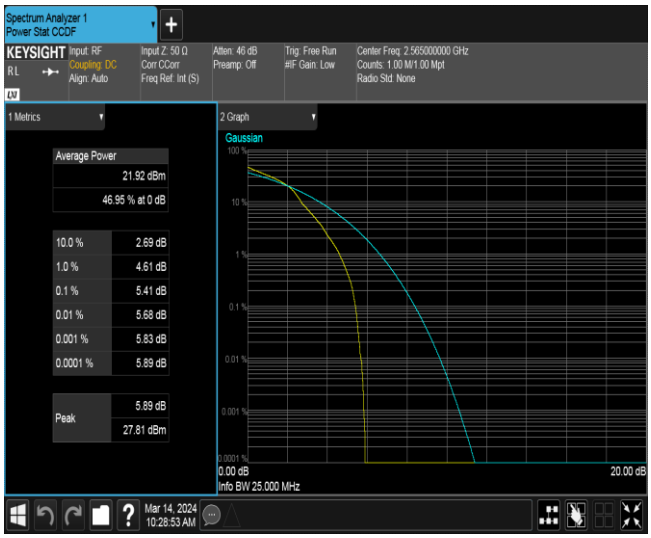
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-10MHz-16QAM-21100-1RB#0


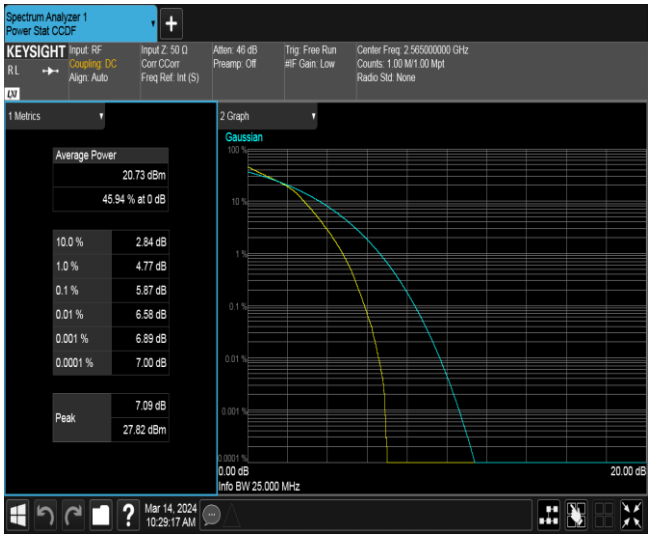
Band7-10MHz-16QAM-21100-50RB#0


Band7-10MHz-16QAM-21400-1RB#0

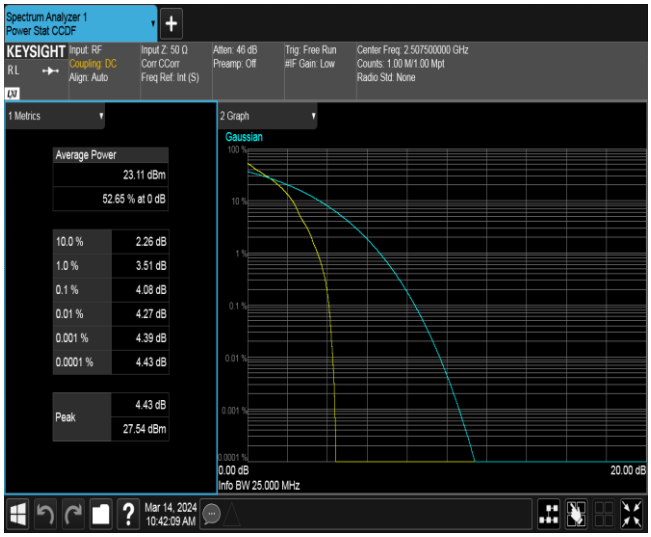
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



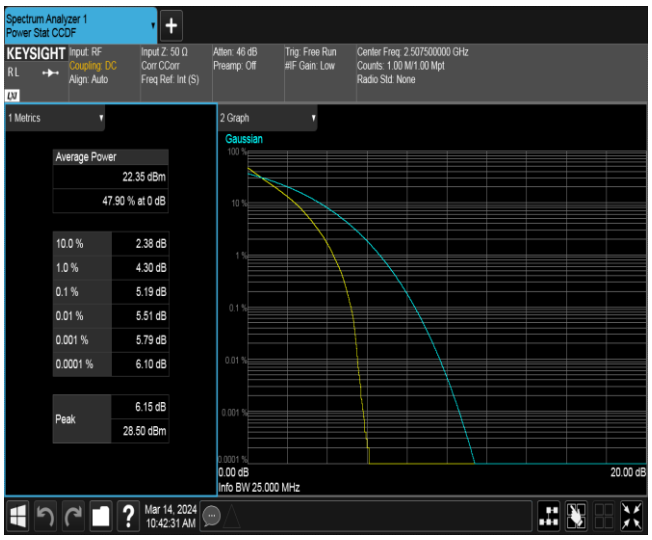
Band7-10MHz-16QAM-21400-50RB#0

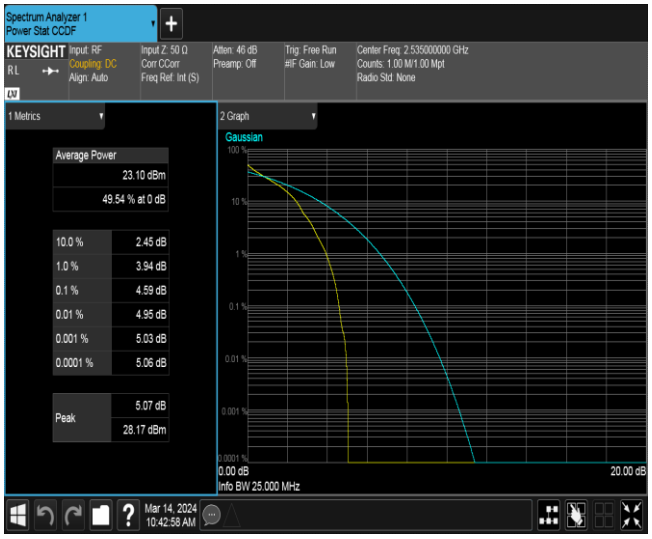


Band7-15MHz-QPSK-20825-1RB#0



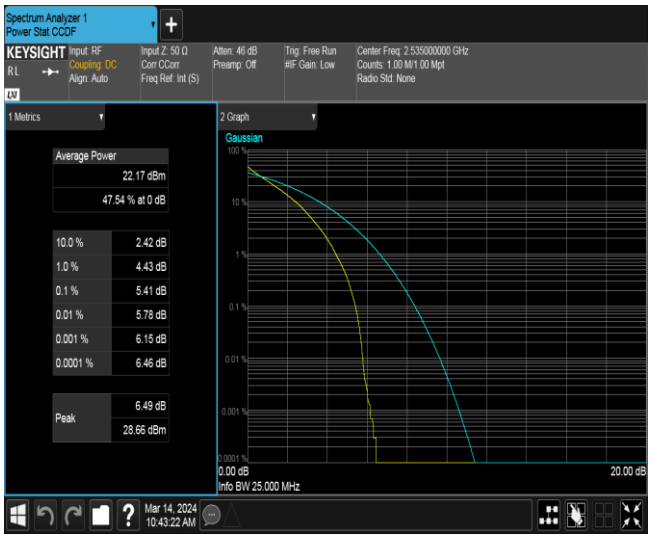
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-15MHz-QPSK-20825-75RB#0


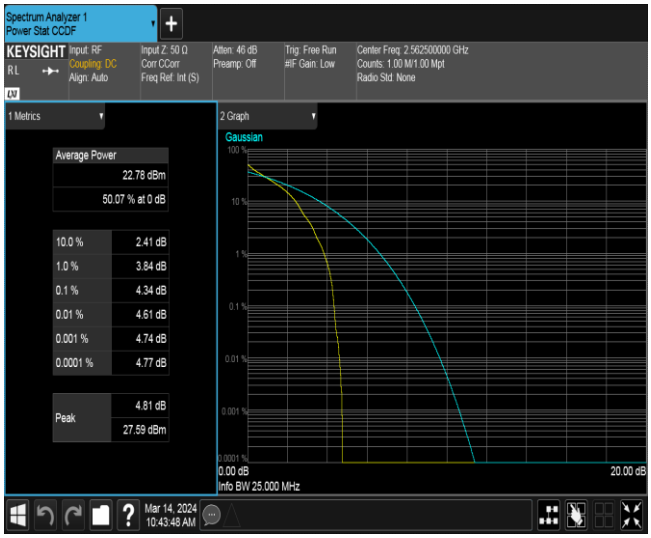
Band7-15MHz-QPSK-21100-1RB#0


Band7-15MHz-QPSK-21100-75RB#0

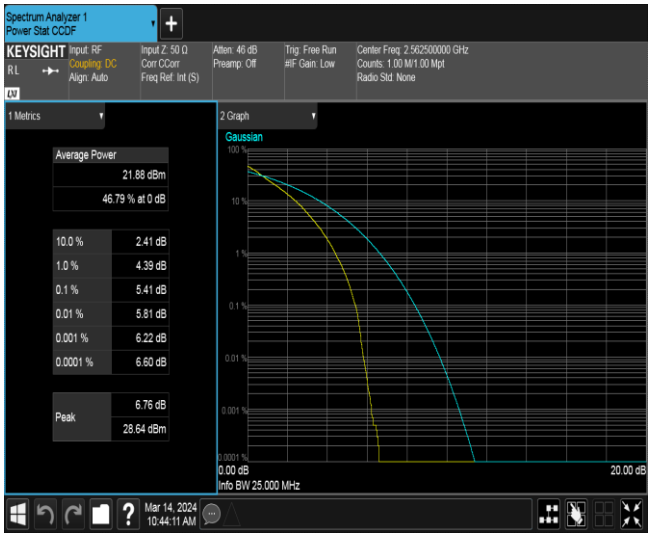
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



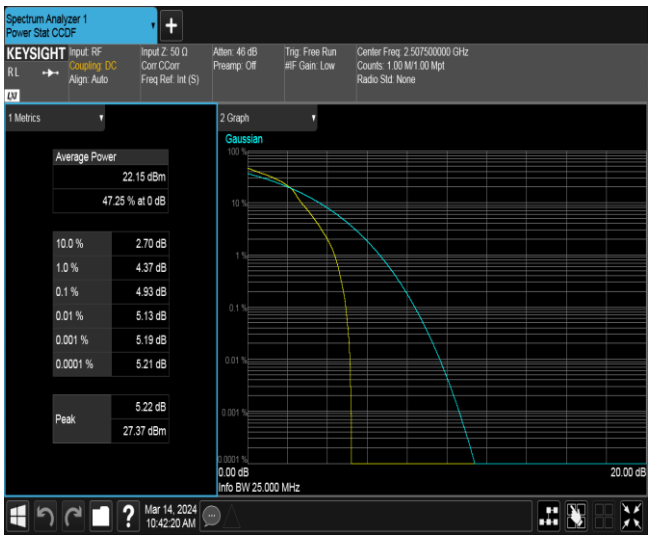
Band7-15MHz-QPSK-21375-1RB#0

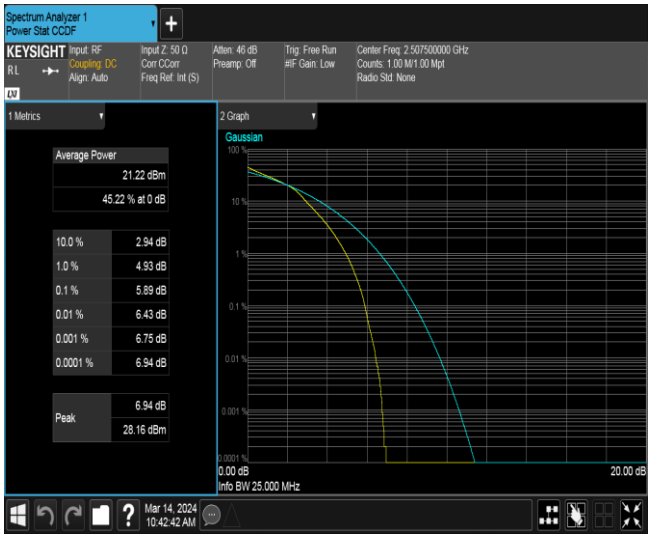


Band7-15MHz-QPSK-21375-75RB#0



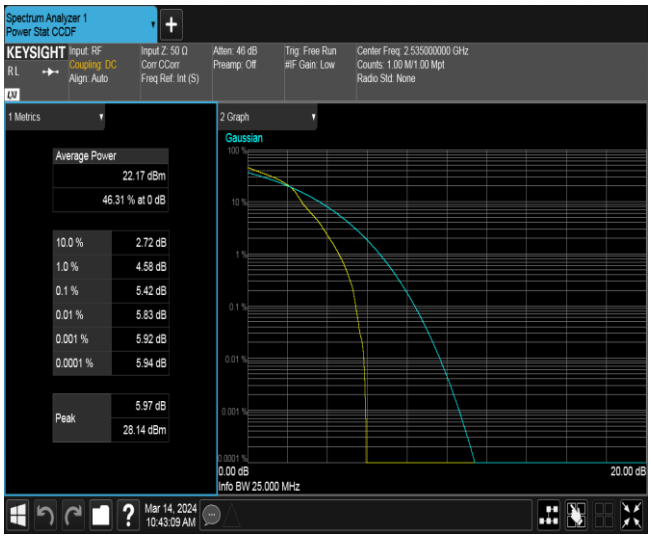
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-15MHz-16QAM-20825-1RB#0


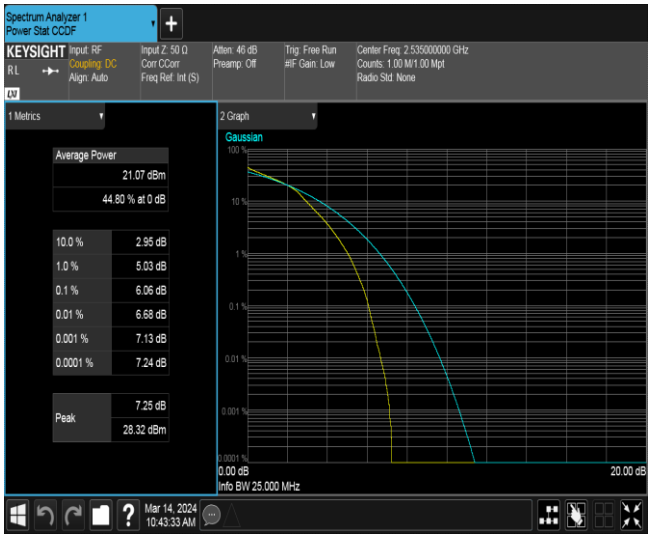
Band7-15MHz-16QAM-20825-75RB#0


Band7-15MHz-16QAM-21100-1RB#0

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



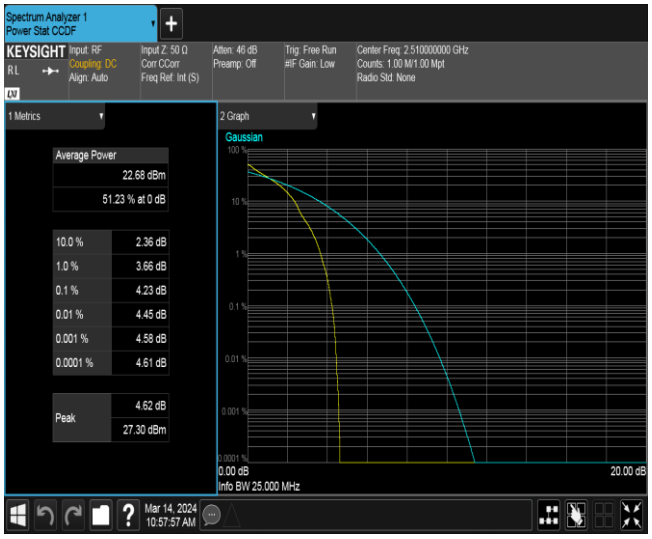
Band7-15MHz-16QAM-21100-75RB#0



Band7-15MHz-16QAM-21375-1RB#0

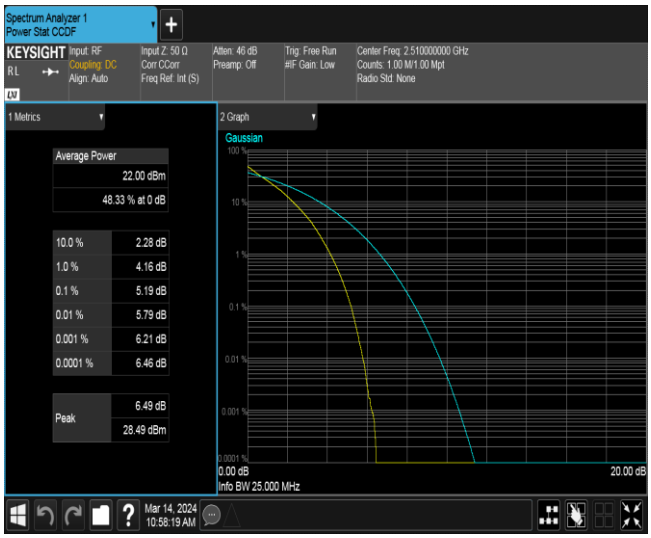
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-15MHz-16QAM-21375-75RB#0

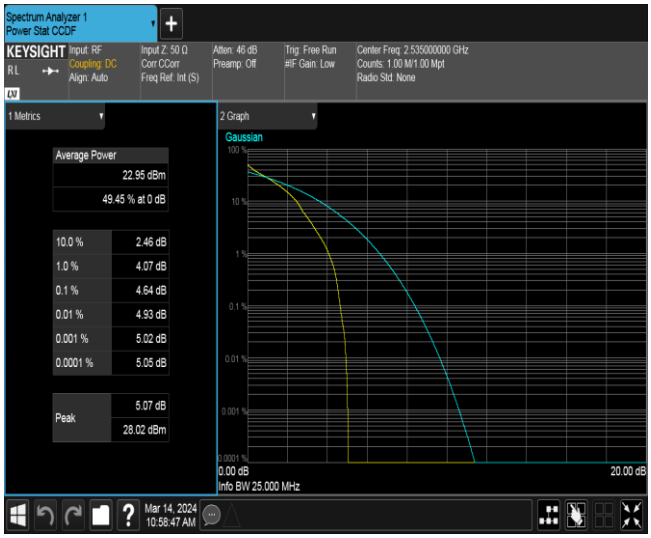
Band7-20MHz-QPSK-20850-1RB#0


Band7-20MHz-QPSK-20850-100RB#0

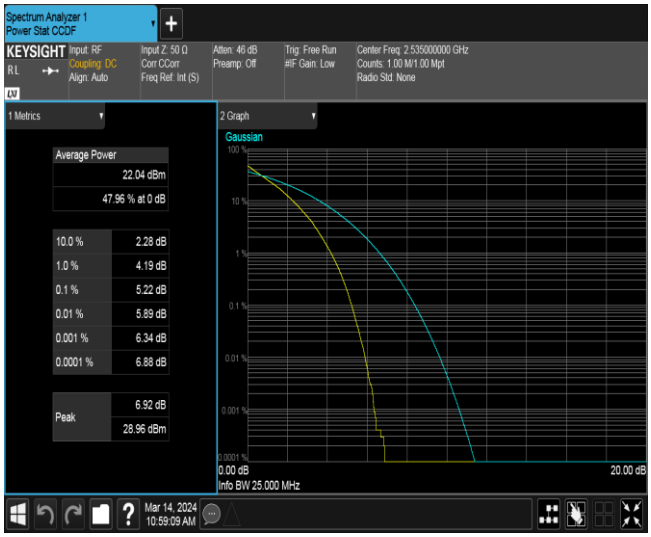
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



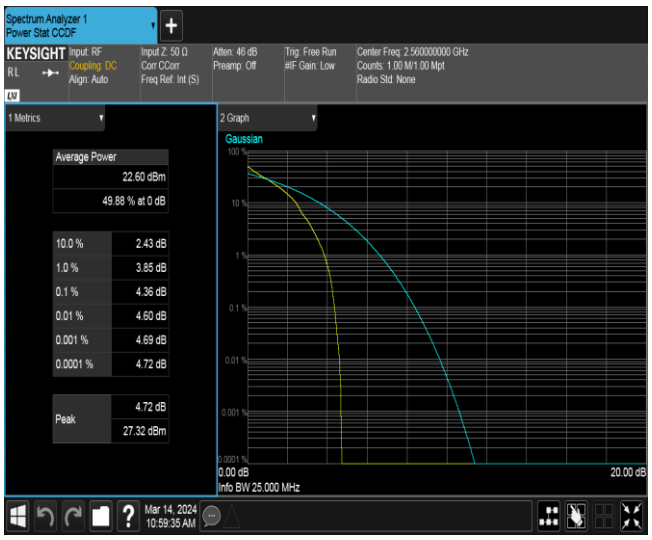
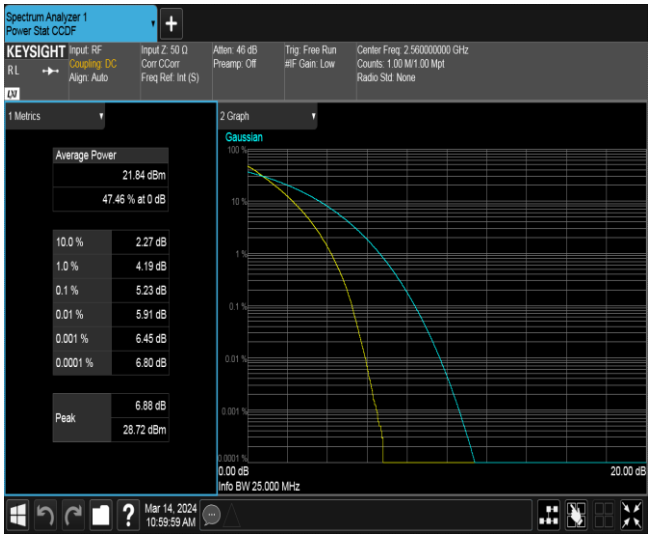
Band7-20MHz-QPSK-21100-1RB#0



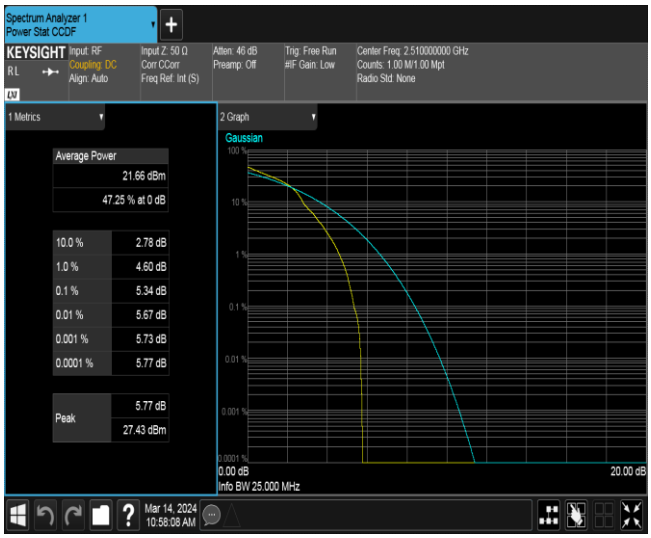
Band7-20MHz-QPSK-21100-100RB#0



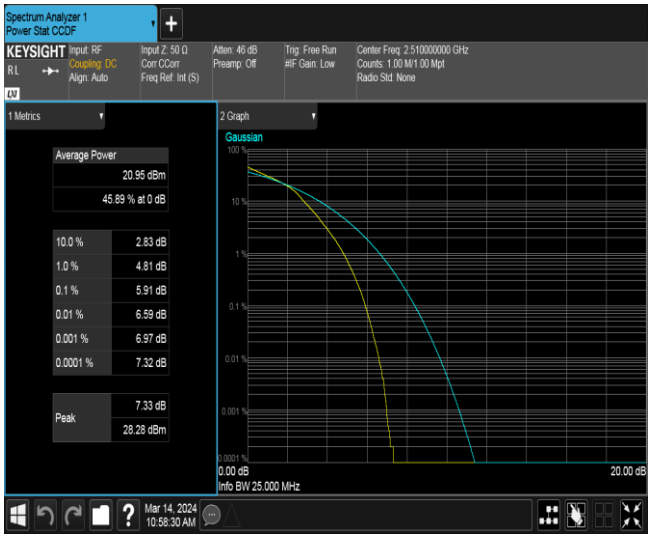
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-20MHz-QPSK-21350-1RB#0

Band7-20MHz-QPSK-21350-100RB#0

Band7-20MHz-16QAM-20850-1RB#0

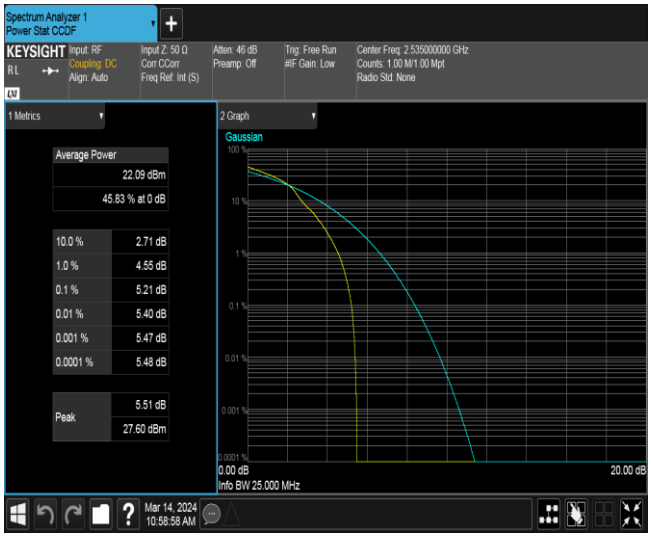
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



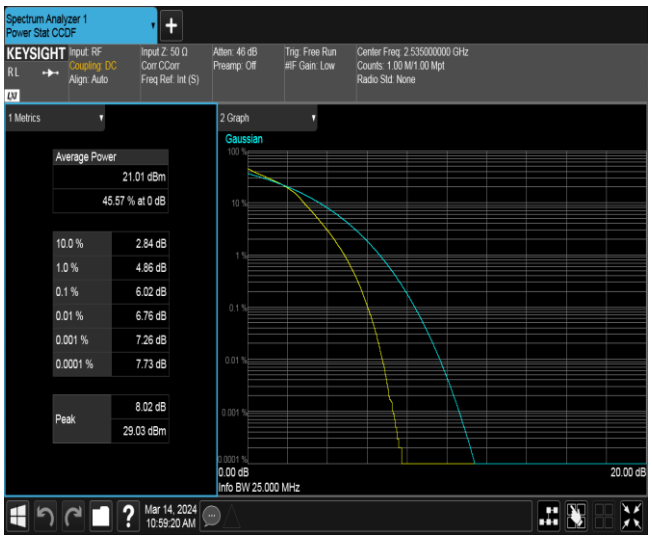
Band7-20MHz-16QAM-20850-100RB#0

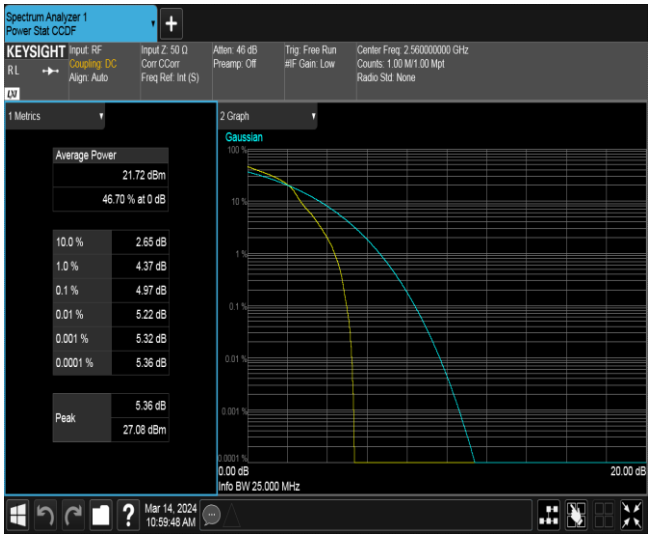


Band7-20MHz-16QAM-21100-1RB#0



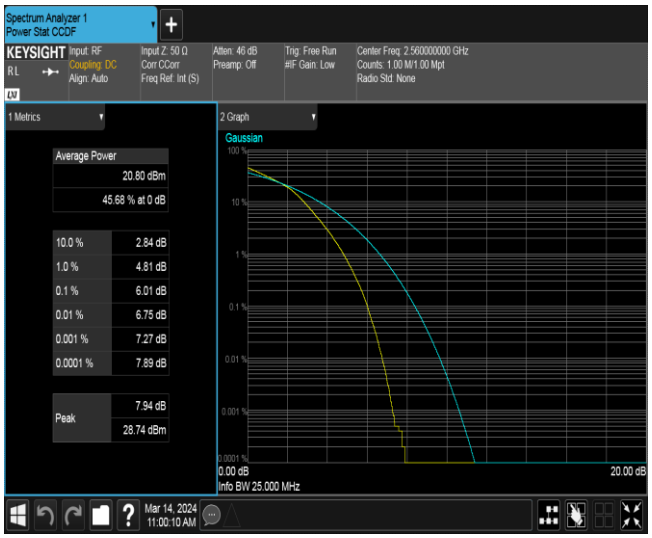
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-20MHz-16QAM-21100-100RB#0


Band7-20MHz-16QAM-21350-1RB#0


Band7-20MHz-16QAM-21350-100RB#0

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

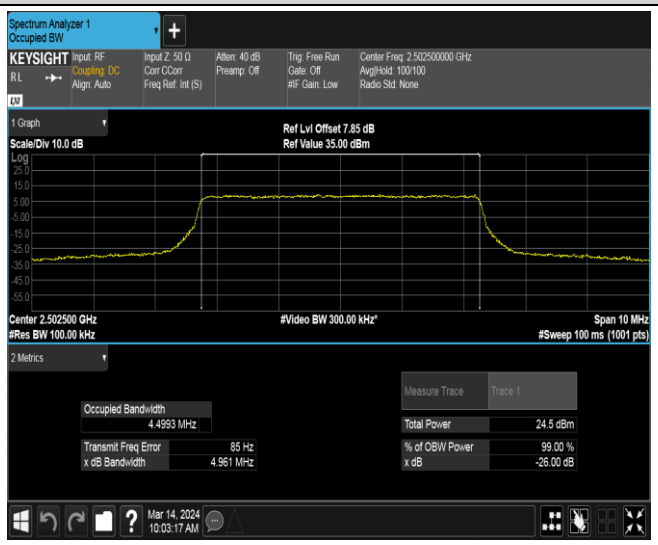
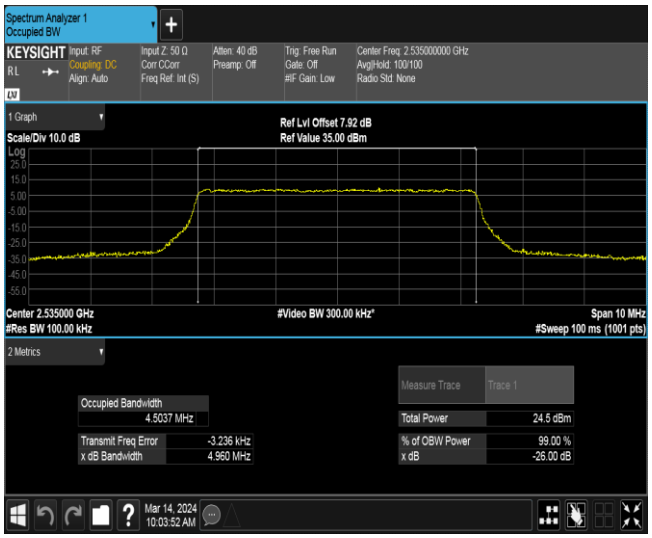
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

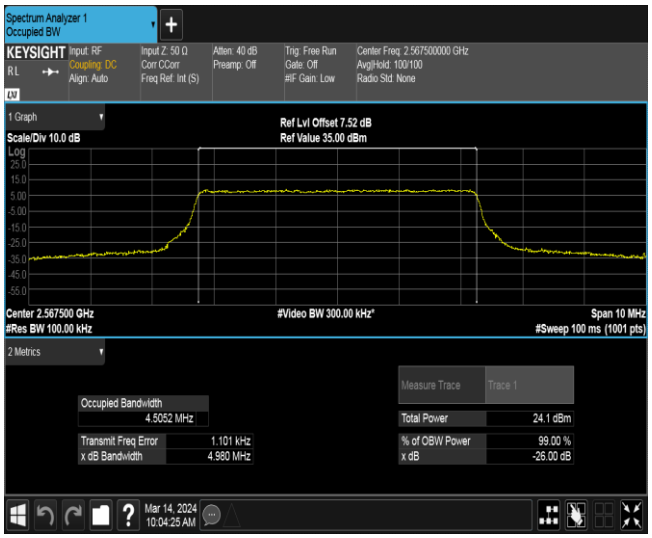
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdi
Band7	5MHz	QPSK	20775	25RB#0	4.4993	4.961	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5037	4.960	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5052	4.980	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5126	5.000	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5044	4.928	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5056	4.914	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9972	9.600	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9919	9.628	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9884	9.592	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9865	9.600	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9720	9.604	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9708	9.581	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.475	14.38	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.469	14.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.495	14.32	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.467	14.28	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.461	14.29	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.470	14.32	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.946	19.08	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.924	18.96	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.969	19.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.967	19.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.929	18.97	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.965	18.98	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Test Graphs

Band7-5MHz-QPSK-20775-25RB#0

Band7-5MHz-QPSK-21100-25RB#0

Band7-5MHz-QPSK-21425-25RB#0

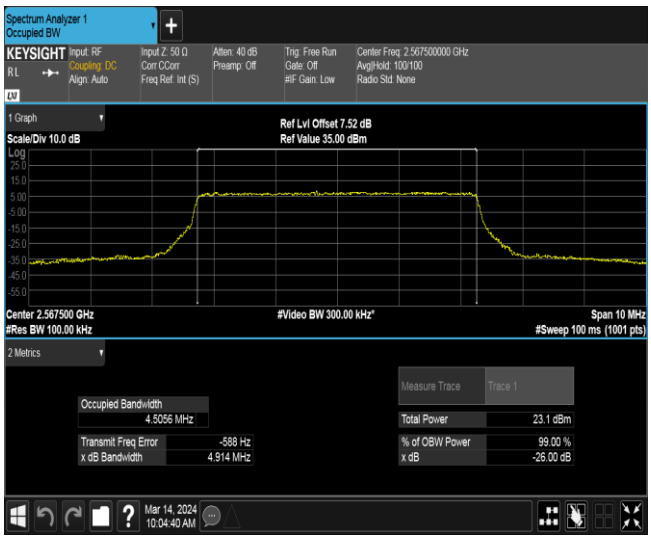
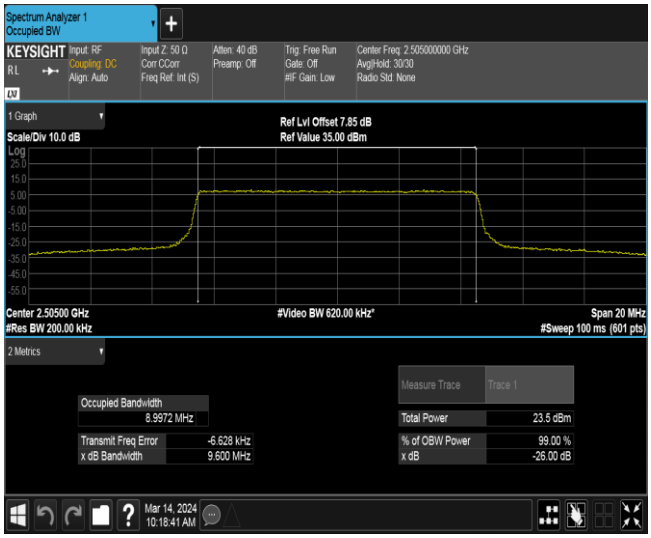
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



Band7-5MHz-16QAM-20775-25RB#0

Band7-5MHz-16QAM-21100-25RB#0

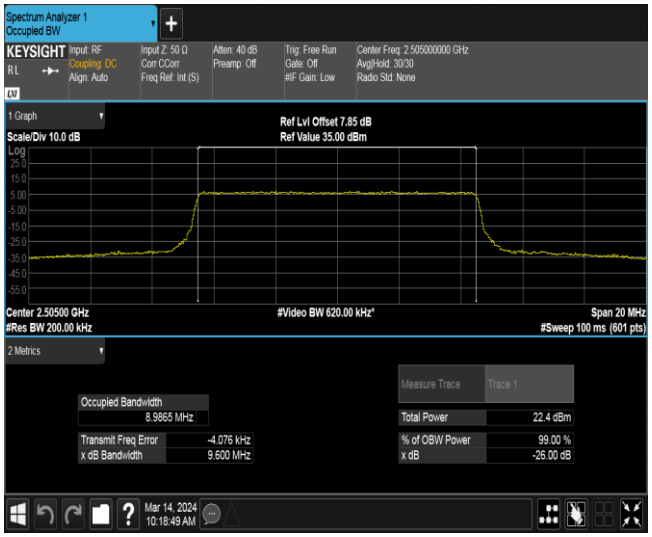
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-5MHz-16QAM-21425-25RB#0

Band7-10MHz-QPSK-20800-50RB#0

Band7-10MHz-QPSK-21100-50RB#0

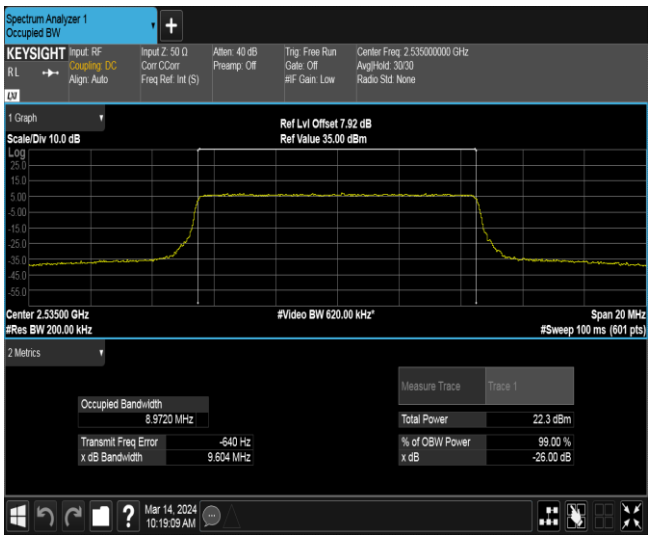
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

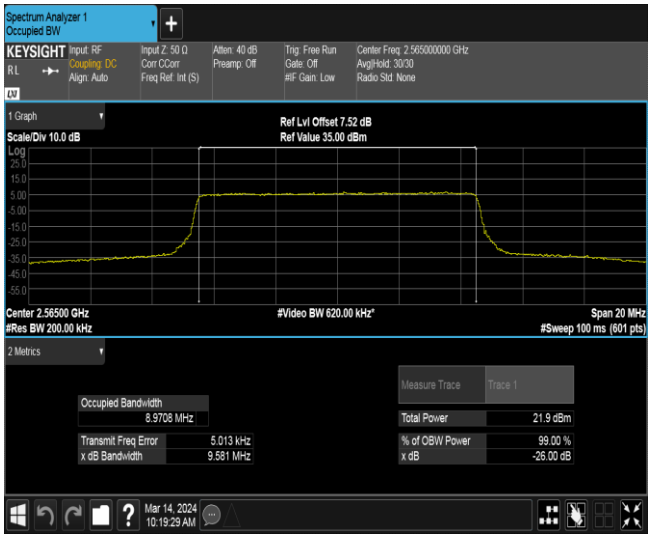
Band7-10MHz-QPSK-21400-50RB#0

Band7-10MHz-16QAM-20800-50RB#0



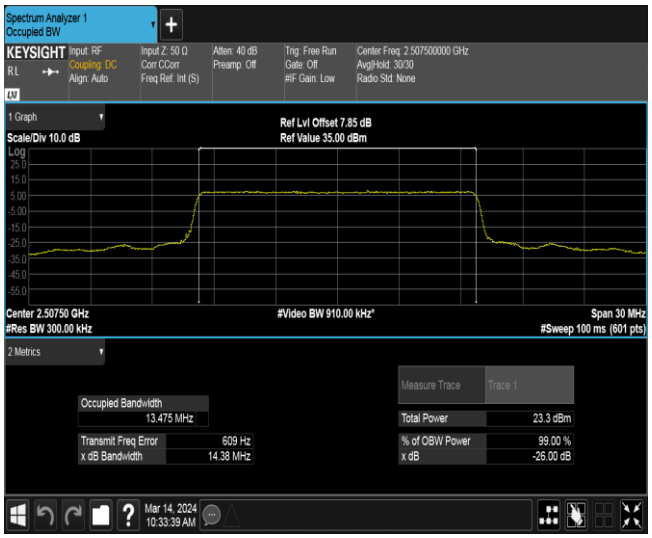
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-10MHz-16QAM-21100-50RB#0


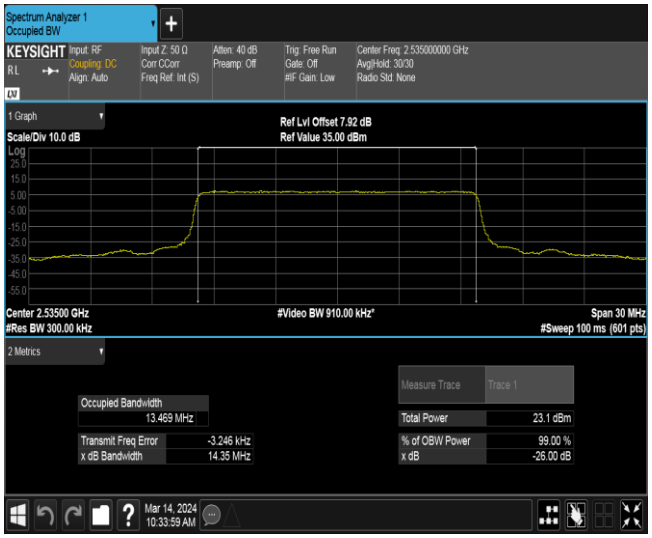
Band7-10MHz-16QAM-21400-50RB#0


Band7-15MHz-QPSK-20825-75RB#0

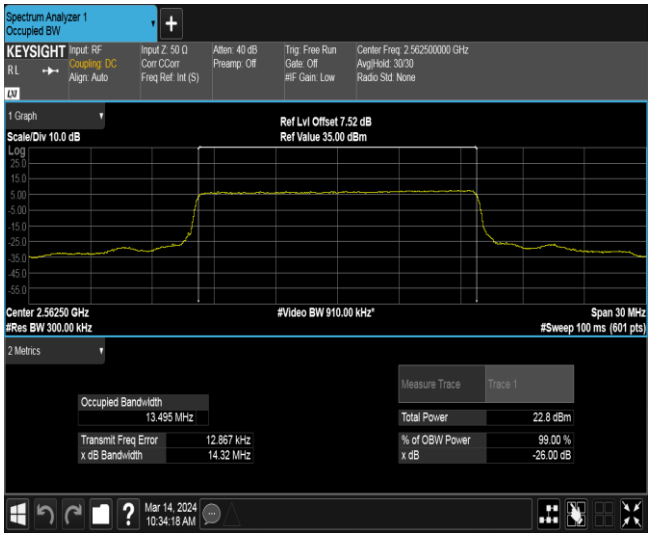
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



Band7-15MHz-QPSK-21100-75RB#0



Band7-15MHz-QPSK-21375-75RB#0



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-15MHz-16QAM-20825-75RB#0

Band7-15MHz-16QAM-21100-75RB#0

Band7-15MHz-16QAM-21375-75RB#0

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-20MHz-QPSK-20850-100RB#0

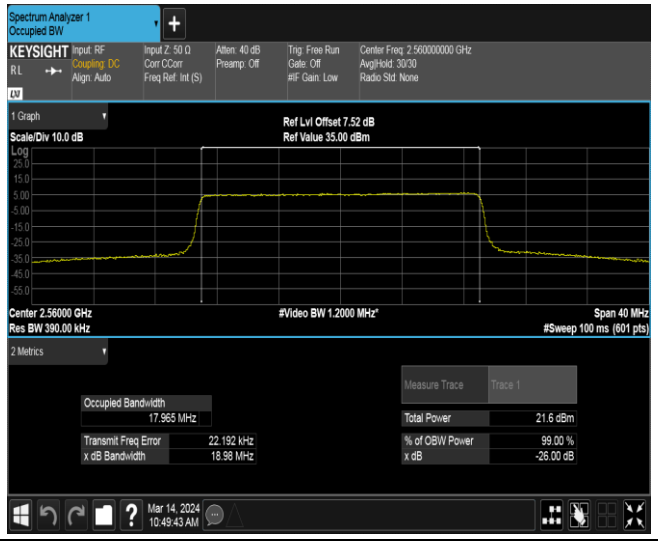
Band7-20MHz-QPSK-21100-100RB#0

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-20MHz-QPSK-21350-100RB#0
Band7-20MHz-16QAM-20850-100RB#0
Band7-20MHz-16QAM-21100-100RB#0

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7-20MHz-16QAM-21350-100RB#0



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Appendix D: Band Edge

Test Result

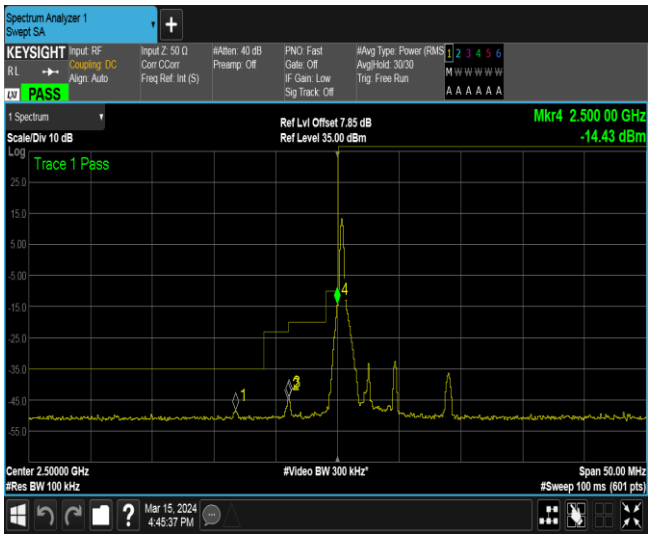
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-48.69,-45.09,-44.28,-14.43	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.66,-34.33,-34.33,-48.15	PASS
Band7	5MHz	QPSK	20775	25RB#0	-48.73,-42.78,-37.42,-25.54	PASS
Band7	5MHz	QPSK	21425	1RB#0	-48.62,-34.79,-49.94,-49.58	PASS
Band7	5MHz	QPSK	21425	1RB#24	-15.00,-45.77,-49.80,-49.32	PASS
Band7	5MHz	QPSK	21425	25RB#0	-28.20,-39.00,-49.19,-49.11	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.77,-46.27,-47.52,-14.37	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.08,-36.13,-36.13,-48.68	PASS
Band7	5MHz	16QAM	20775	25RB#0	-48.58,-45.79,-40.27,-27.73	PASS
Band7	5MHz	16QAM	21425	1RB#0	-48.90,-35.54,-49.54,-49.80	PASS
Band7	5MHz	16QAM	21425	1RB#24	-16.70,-46.57,-49.89,-49.76	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.26,-41.13,-49.72,-49.04	PASS
Band7	10MHz	QPSK	20800	1RB#0	-47.33,-44.75,-45.72,-17.68	PASS
Band7	10MHz	QPSK	20800	1RB#49	-47.48,-32.69,-47.00,-46.95	PASS
Band7	10MHz	QPSK	20800	50RB#0	-46.93,-39.23,-37.04,-30.84	PASS
Band7	10MHz	QPSK	21400	1RB#0	-46.94,-47.30,-34.25,-47.94	PASS
Band7	10MHz	QPSK	21400	1RB#49	-18.66,-45.73,-45.36,-47.57	PASS
Band7	10MHz	QPSK	21400	50RB#0	-32.56,-38.09,-41.94,-47.78	PASS
Band7	10MHz	16QAM	20800	1RB#0	-47.30,-45.76,-44.61,-18.54	PASS
Band7	10MHz	16QAM	20800	1RB#49	-47.36,-33.97,-47.15,-46.90	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.15,-41.51,-39.91,-32.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	-47.11,-47.41,-34.98,-47.74	PASS
Band7	10MHz	16QAM	21400	1RB#49	-18.83,-46.19,-46.77,-47.81	PASS
Band7	10MHz	16QAM	21400	50RB#0	-33.49,-39.84,-44.26,-47.46	PASS
Band7	15MHz	QPSK	20825	1RB#0	-45.50,-45.79,-40.14,-19.66	PASS
Band7	15MHz	QPSK	20825	1RB#74	-33.56,-44.11,-45.91,-45.46	PASS
Band7	15MHz	QPSK	20825	75RB#0	-41.72,-36.79,-34.42,-32.61	PASS
Band7	15MHz	QPSK	21375	1RB#0	-45.36,-45.60,-33.96,-46.27	PASS
Band7	15MHz	QPSK	21375	1RB#74	-19.37,-40.57,-45.12,-46.36	PASS
Band7	15MHz	QPSK	21375	75RB#0	-32.38,-34.53,-38.50,-46.16	PASS
Band7	15MHz	16QAM	20825	1RB#0	-45.30,-45.89,-41.35,-19.54	PASS
Band7	15MHz	16QAM	20825	1RB#74	-34.27,-44.60,-45.93,-45.83	PASS
Band7	15MHz	16QAM	20825	75RB#0	-43.20,-40.46,-38.40,-34.60	PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Band7	15MHz	16QAM	21375	1RB#0	-45.81,-46.05,-34.74,-46.26	PASS
Band7	15MHz	16QAM	21375	1RB#74	-20.60,-41.65,-45.44,-46.36	PASS
Band7	15MHz	16QAM	21375	75RB#0	-32.68,-37.84,-41.18,-46.39	PASS
Band7	20MHz	QPSK	20850	1RB#0	-43.38,-43.45,-35.03,-13.00	PASS
Band7	20MHz	QPSK	20850	1RB#99	-29.71,-43.07,-43.50,-42.47	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.15,-31.19,-29.20,-27.25	PASS
Band7	20MHz	QPSK	21350	1RB#0	-42.25,-43.29,-27.53,-45.29	PASS
Band7	20MHz	QPSK	21350	1RB#99	-13.74,-27.84,-38.57,-45.52	PASS
Band7	20MHz	QPSK	21350	100RB#0	-25.62,-28.50,-30.98,-45.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	-44.15,-43.01,-31.98,-14.54	PASS
Band7	20MHz	16QAM	20850	1RB#99	-29.86,-43.21,-43.68,-42.16	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.80,-33.69,-32.73,-29.77	PASS
Band7	20MHz	16QAM	21350	1RB#0	-42.32,-43.24,-28.83,-45.38	PASS
Band7	20MHz	16QAM	21350	1RB#99	-13.47,-35.59,-38.95,-45.41	PASS
Band7	20MHz	16QAM	21350	100RB#0	-28.08,-30.92,-33.29,-44.60	PASS

Test Graphs

Band7-5MHz-QPSK-20775-1RB#0



Band7-5MHz-QPSK-20775-1RB#24

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.