Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.78	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.84	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.78	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.82	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.83	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.82	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.82	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.83	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.96	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.77	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.83	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.86	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.89	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.83	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.76	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.90	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.79	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.86	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.84	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.84	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.81	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.97	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.84	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.70	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.68	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.69	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.80	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.90	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.

Band5	1.4MHz	16QAM	20525	1RB#2	22.02	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.91	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.74	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.72	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.75	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.70	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.77	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.61	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.69	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.68	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.66	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.79	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.73	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.71	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.73	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.74	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.74	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.72	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.69	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.75	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.79	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.81	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.76	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.77	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.75	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.74	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.86	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.83	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.86	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.81	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.81	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.81	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.82	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.

Band5	3MHz	16QAM	20415	1RB#0	21.90	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.84	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.87	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.76	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.79	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.74	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.71	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.98	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.87	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.84	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.74	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.73	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.67	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.66	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.67	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.66	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.65	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.75	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.77	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.79	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.63	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.77	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.87	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.81	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.73	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.70	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.76	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.80	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.83	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.89	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.79	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.82	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.76	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.70	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.

Band5	5MHz	QPSK	20525	25RB#0	21.80	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.86	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.91	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.84	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.80	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.75	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.72	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.78	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.73	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.80	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.81	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.71	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.68	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.79	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.74	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.95	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.01	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.88	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.78	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.77	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.80	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.76	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.79	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.82	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.80	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.79	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.77	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.70	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.77	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.74	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.91	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.79	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.81	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.81	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.

Band5	10MHz	QPSK	20450	25RB#25	21.91	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.84	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.79	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.95	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.81	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.78	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.87	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.84	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.82	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.79	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.03	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.86	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.90	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.88	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.85	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.85	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.89	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.05	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.90	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.78	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.74	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.85	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.79	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.93	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.12	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.96	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.82	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.80	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.82	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.82	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.65	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.86	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.73	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.86	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.

Band5	10MHz	16QAM	20600	25RB#12	20.86	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.87	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.79	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
Band5	1.4MHz	QPSK	20407	1RB#0	4.58	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.08	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.71	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.12	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.71	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.18	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.65	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.93	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.66	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.88	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.33	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.02	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.49	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.20	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.68	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.21	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.85	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.30	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.47	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.06	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.53	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.06	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.54	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.14	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.54	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.40	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.00	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.27	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	5.18	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.41	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.28	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.14	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.55	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.99	13	PASS

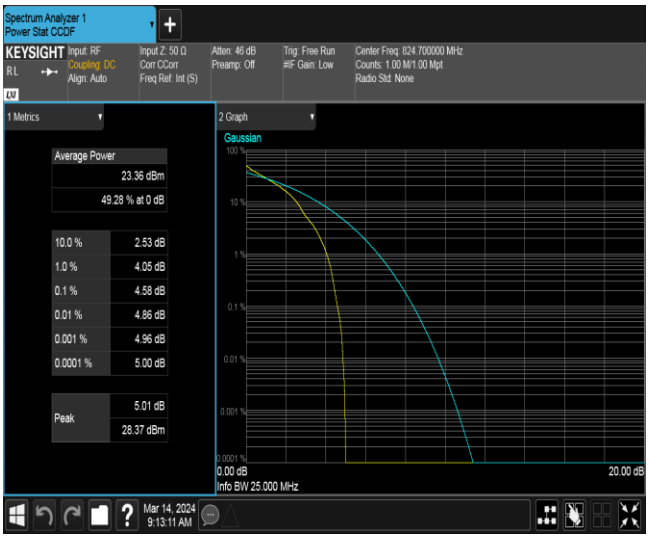
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.

Band5	5MHz	16QAM	20625	1RB#0	5.85	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.23	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.64	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.39	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.80	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.33	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.65	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.41	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.68	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.18	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.76	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.06	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.34	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.22	13	PASS

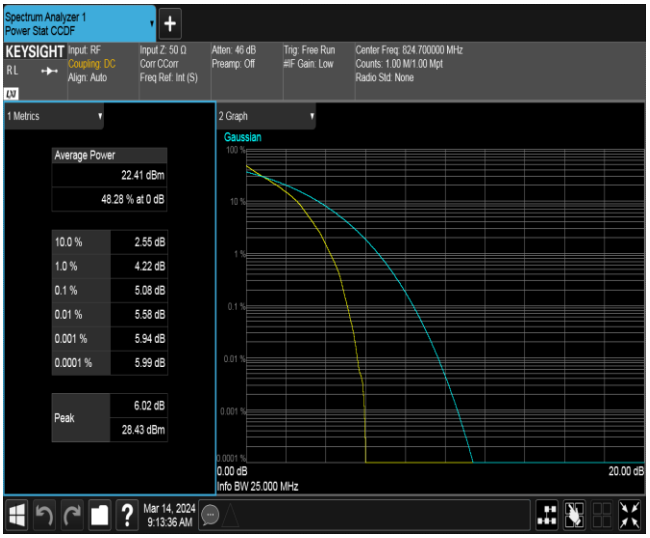
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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

Band5-1.4MHz-QPSK-20407-1RB#0

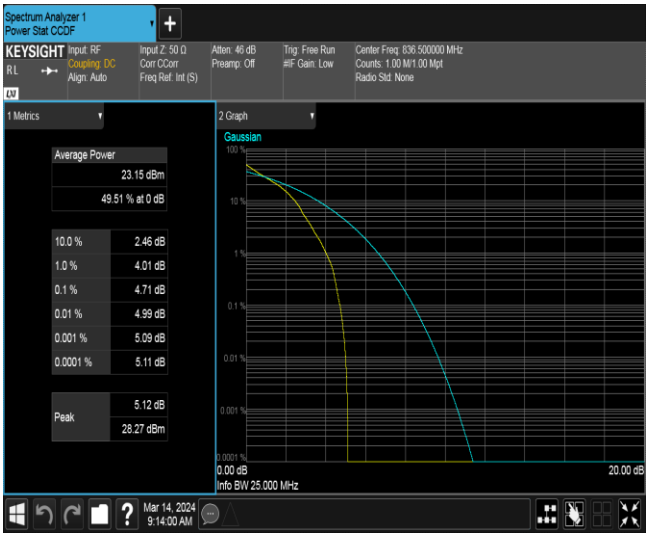


Band5-1.4MHz-QPSK-20407-6RB#0

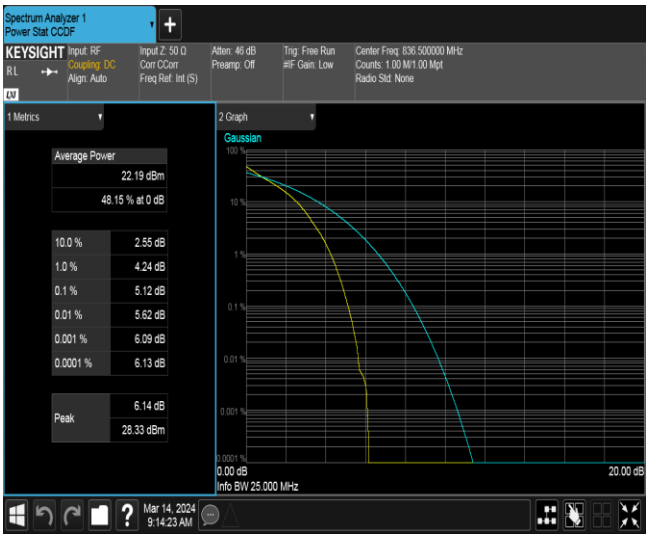


Band5-1.4MHz-QPSK-20525-1RB#0

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.

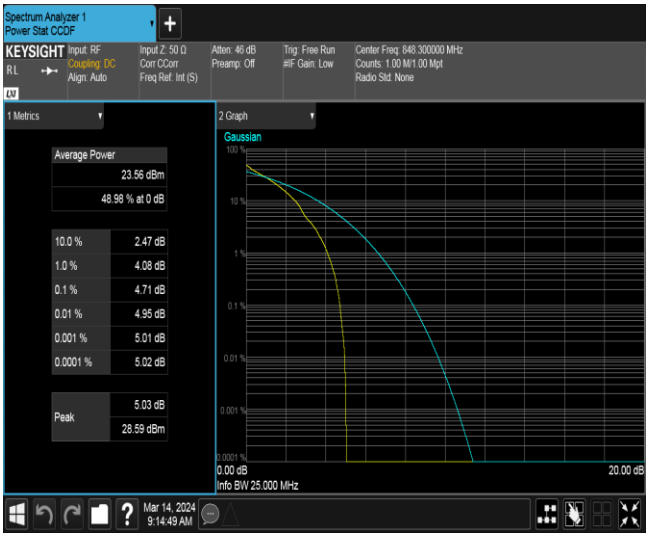


Band5-1.4MHz-QPSK-20525-6RB#0

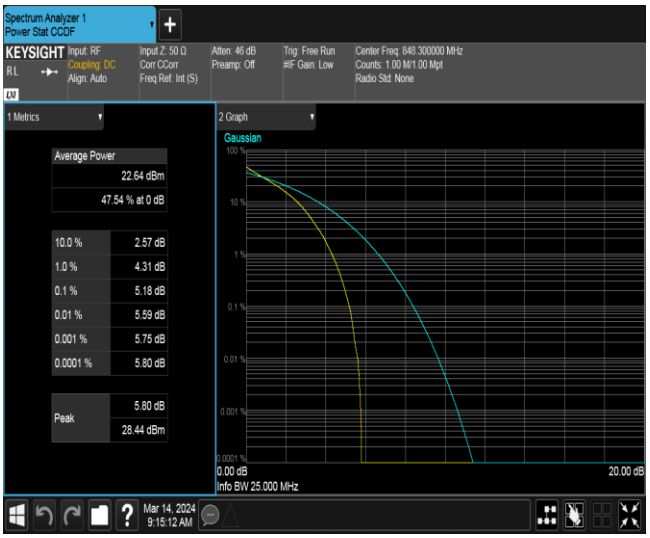


Band5-1.4MHz-QPSK-20643-1RB#0

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.

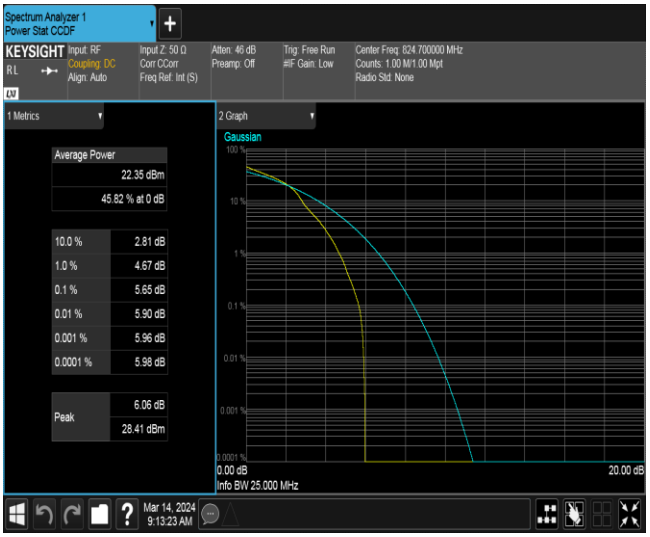


Band5-1.4MHz-QPSK-20643-6RB#0

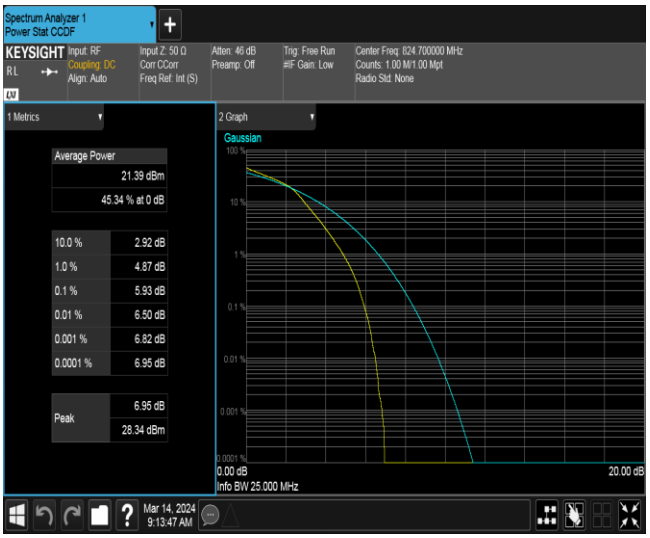


Band5-1.4MHz-16QAM-20407-1RB#0

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.

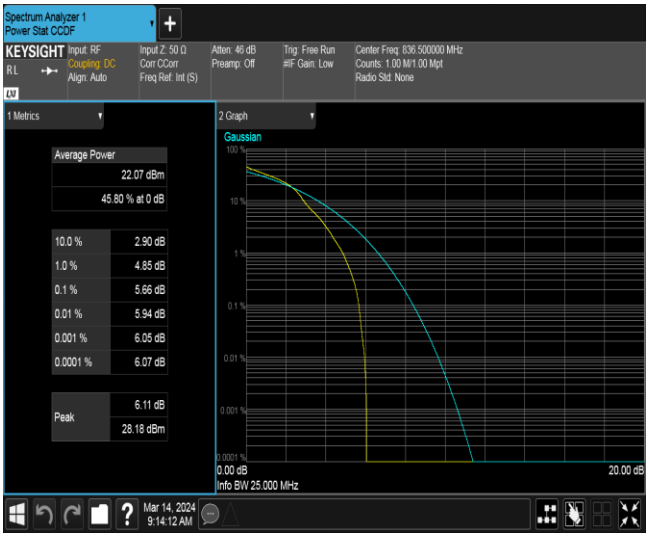


Band5-1.4MHz-16QAM-20407-6RB#0

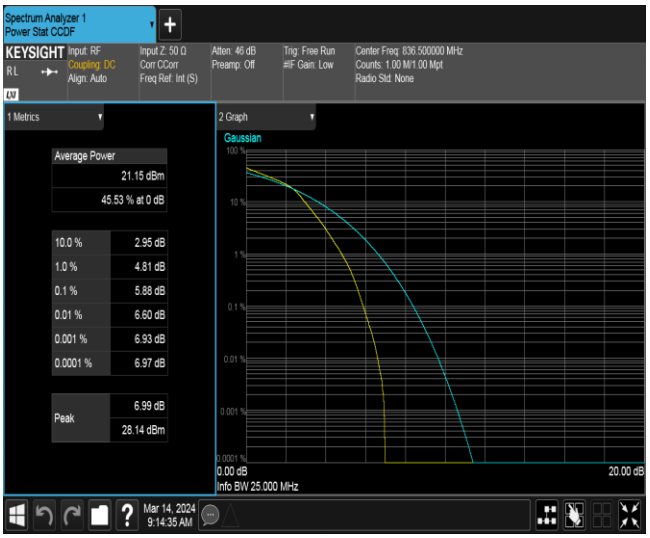


Band5-1.4MHz-16QAM-20525-1RB#0

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.

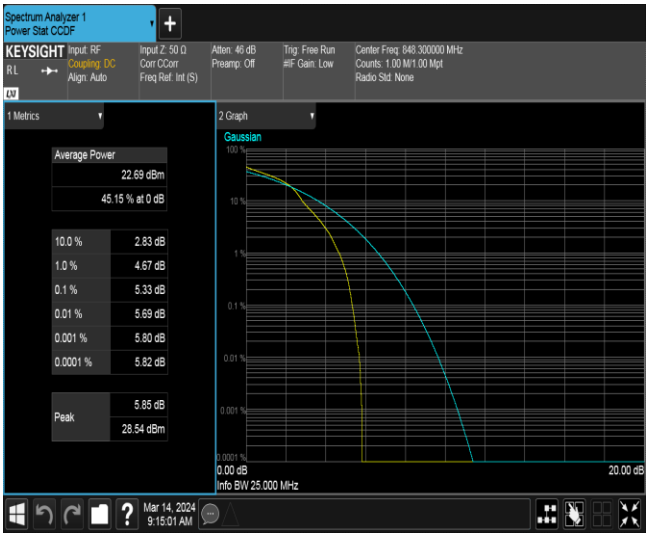


Band5-1.4MHz-16QAM-20525-6RB#0

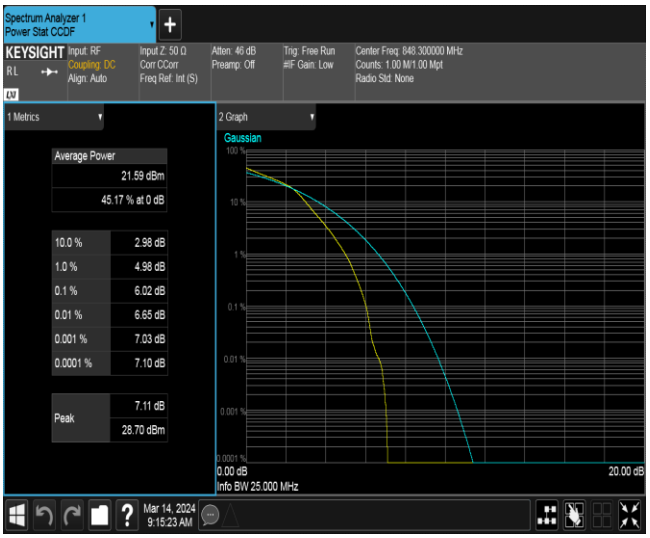


Band5-1.4MHz-16QAM-20643-1RB#0

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.



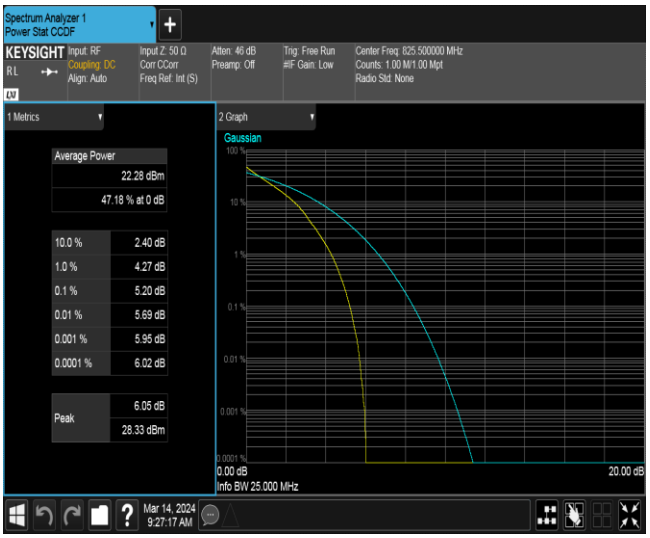
Band5-1.4MHz-16QAM-20643-6RB#0



Band5-3MHz-QPSK-20415-1RB#0

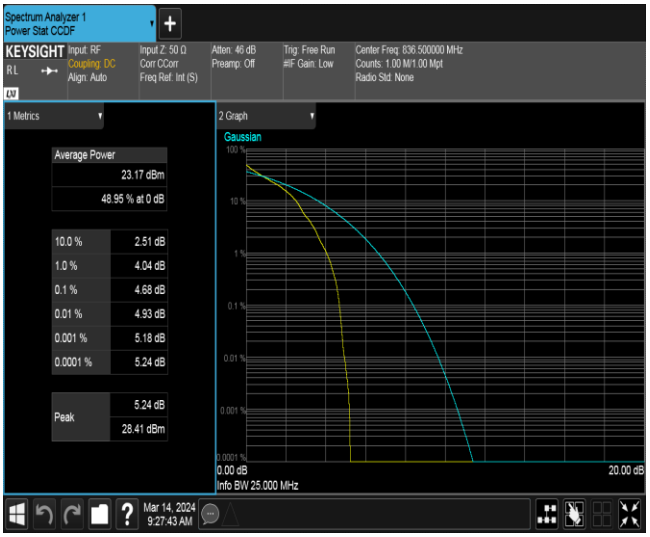
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.

Band5-3MHz-QPSK-20415-15RB#0

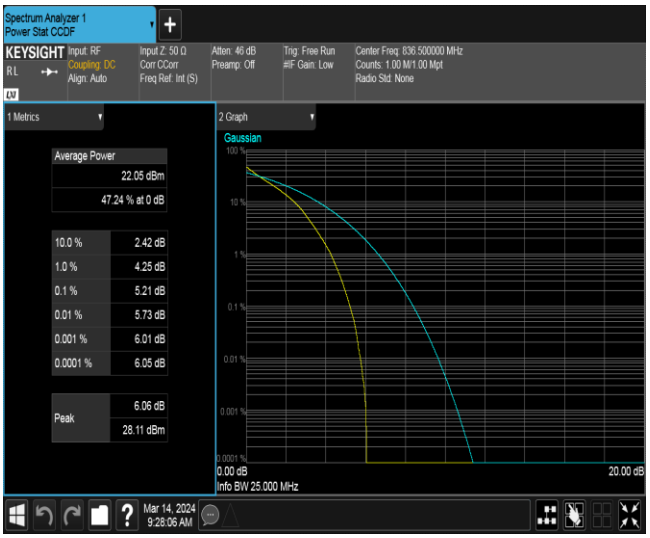


Band5-3MHz-QPSK-20525-1RB#0

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.

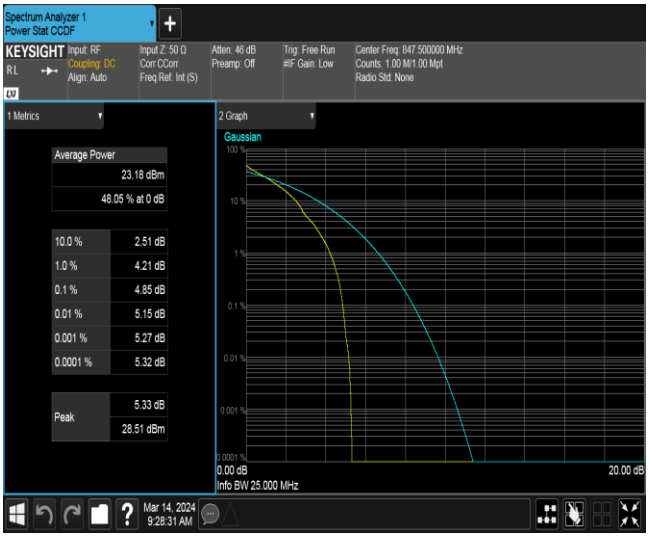


Band5-3MHz-QPSK-20525-15RB#0

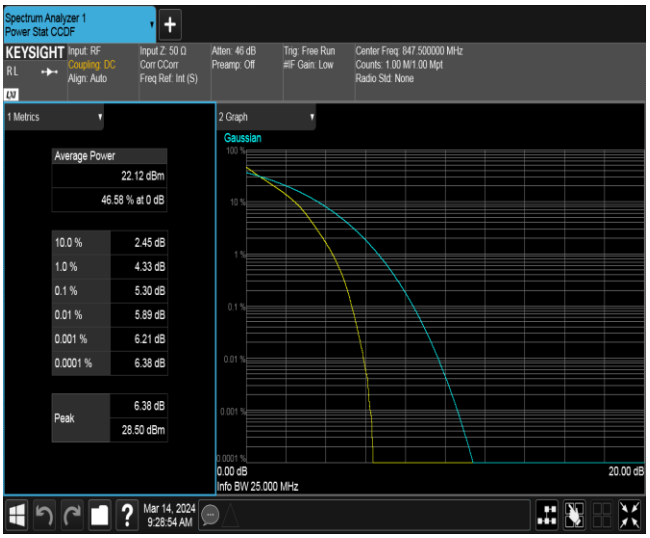


Band5-3MHz-QPSK-20635-1RB#0

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.

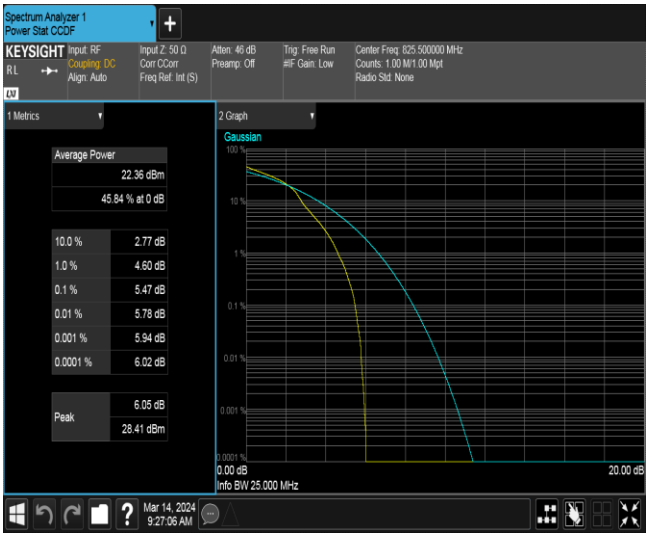


Band5-3MHz-QPSK-20635-15RB#0

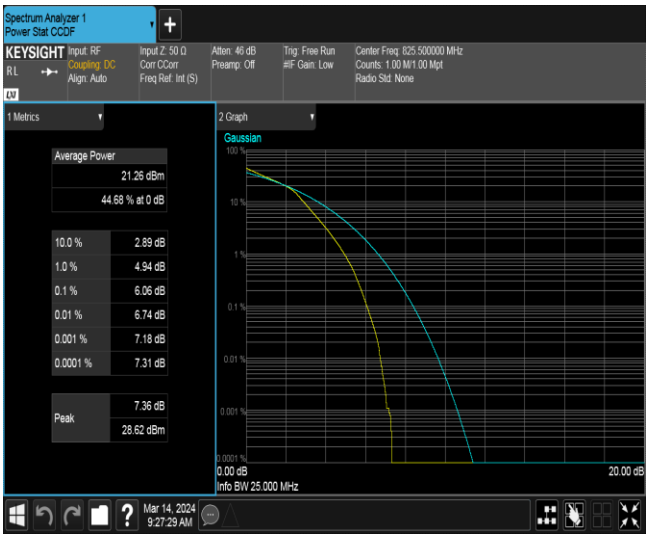


Band5-3MHz-16QAM-20415-1RB#0

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.

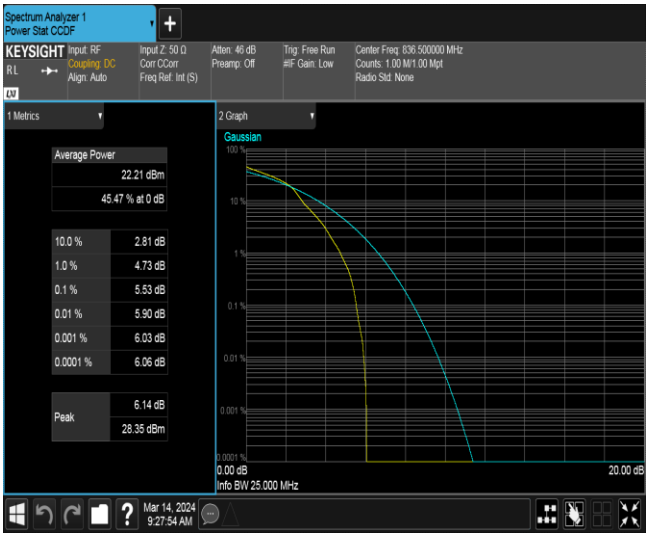


Band5-3MHz-16QAM-20415-15RB#0

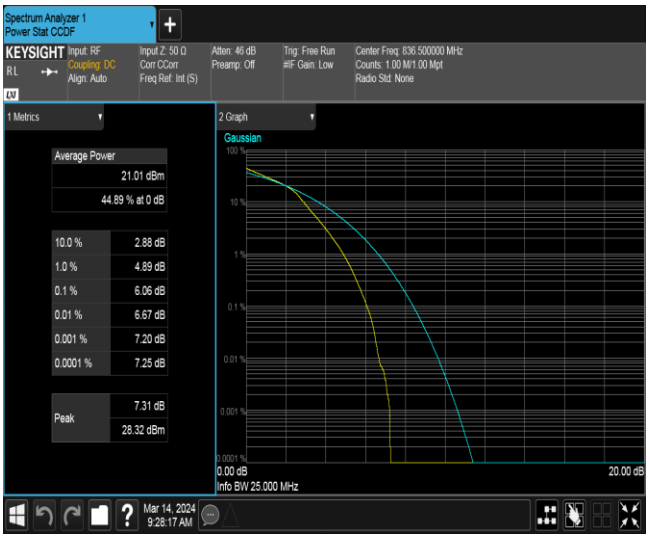


Band5-3MHz-16QAM-20525-1RB#0

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.

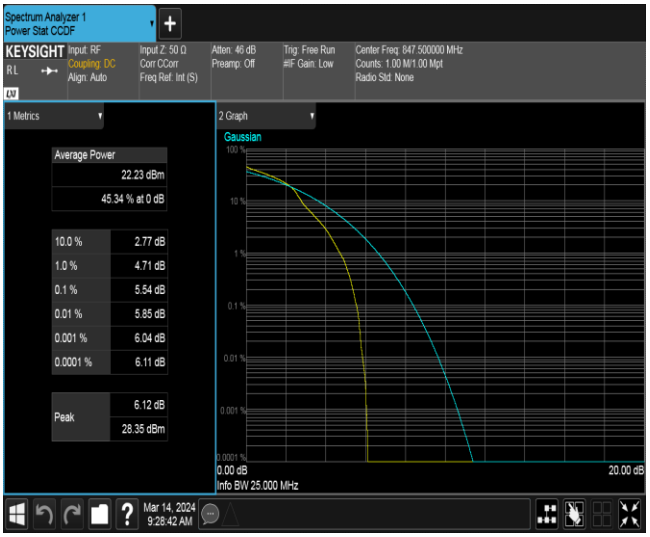


Band5-3MHz-16QAM-20525-15RB#0

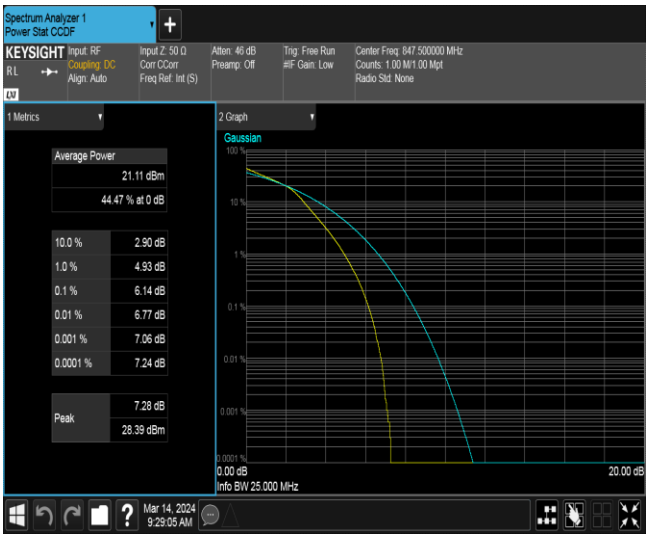


Band5-3MHz-16QAM-20635-1RB#0

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.

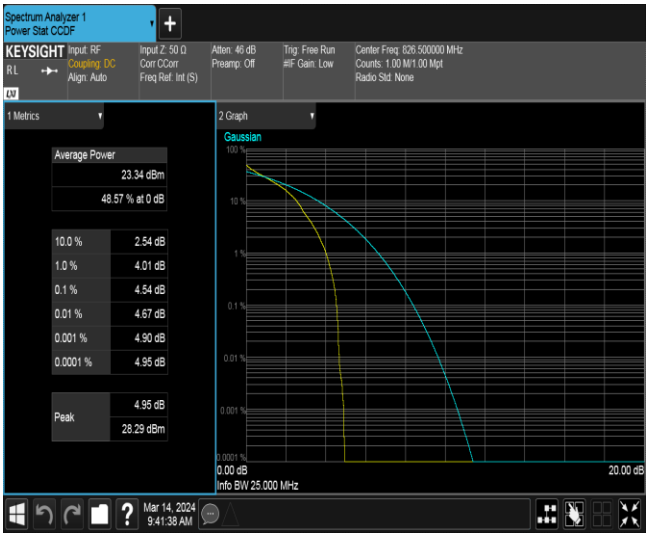


Band5-3MHz-16QAM-20635-15RB#0

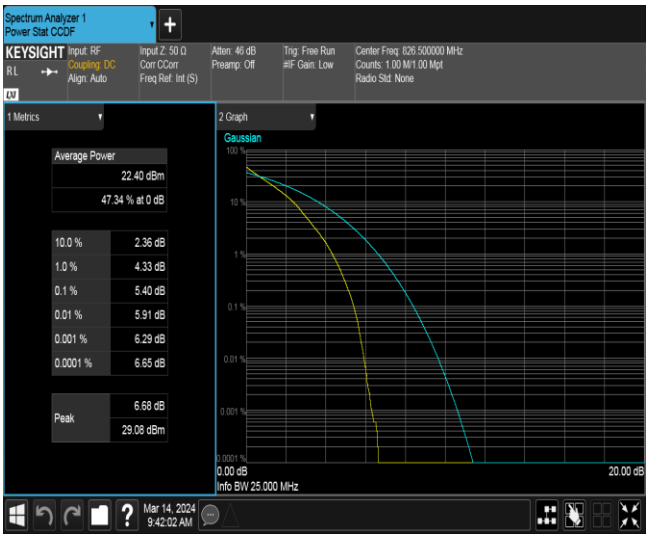


Band5-5MHz-QPSK-20425-1RB#0

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.



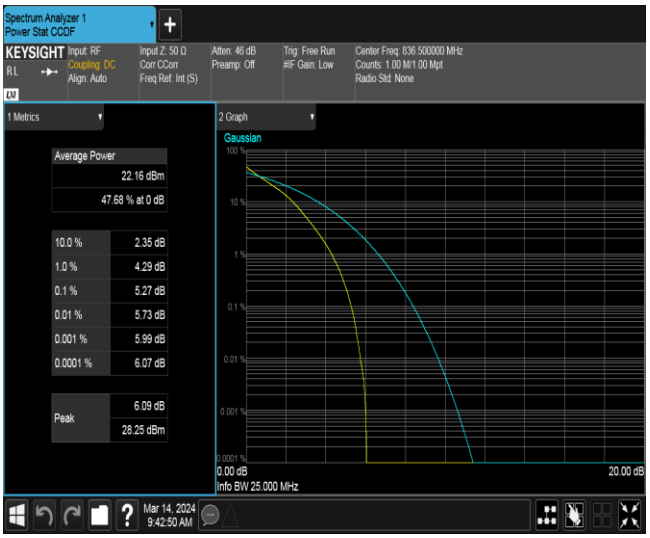
Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20525-1RB#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.

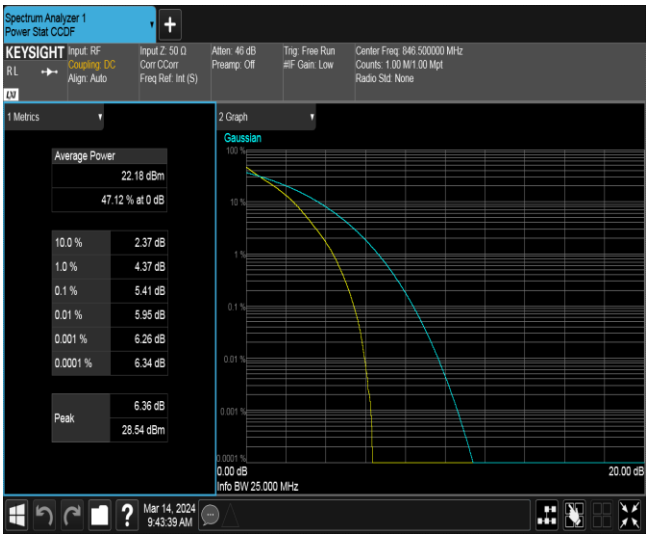
Band5-5MHz-QPSK-20525-25RB#0



Band5-5MHz-QPSK-20625-1RB#0

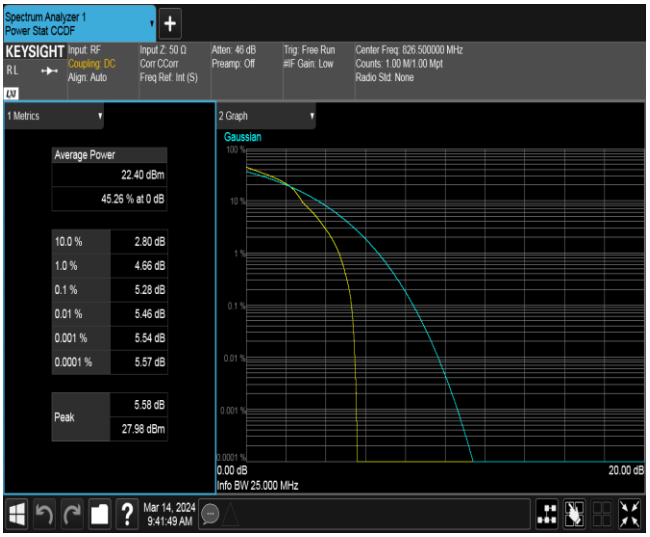
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.

Band5-5MHz-QPSK-20625-25RB#0

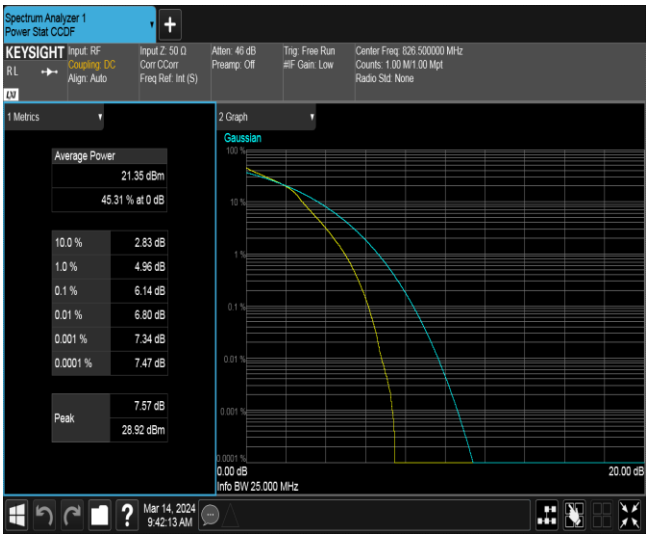


Band5-5MHz-16QAM-20425-1RB#0

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.



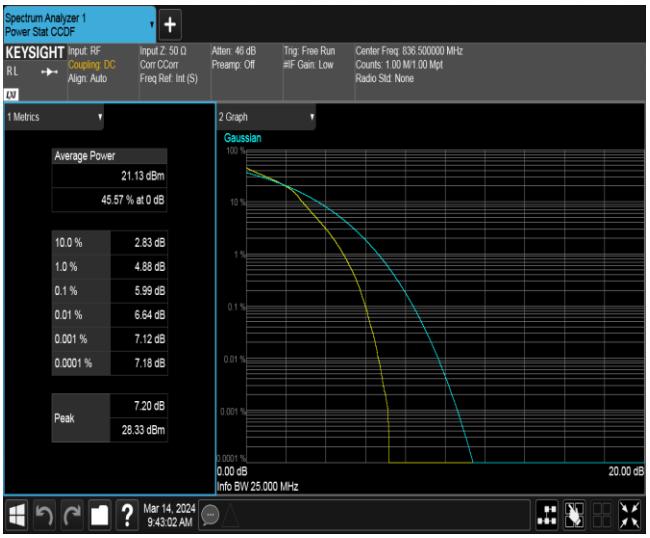
Band5-5MHz-16QAM-20425-25RB#0



Band5-5MHz-16QAM-20525-1RB#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.

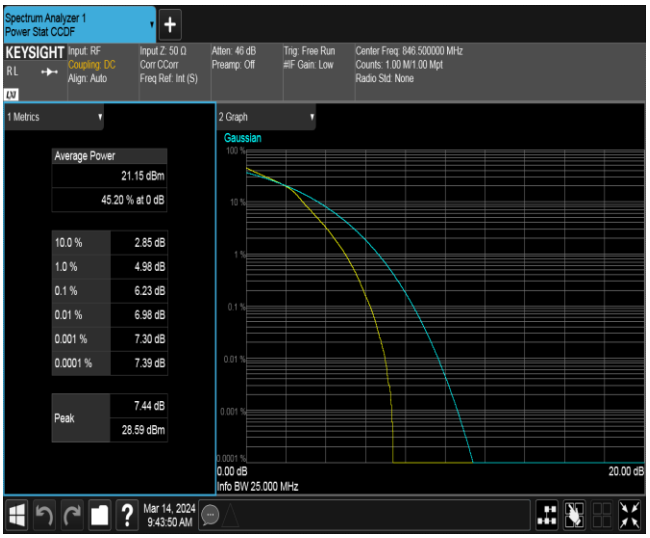
Band5-5MHz-16QAM-20525-25RB#0



Band5-5MHz-16QAM-20625-1RB#0

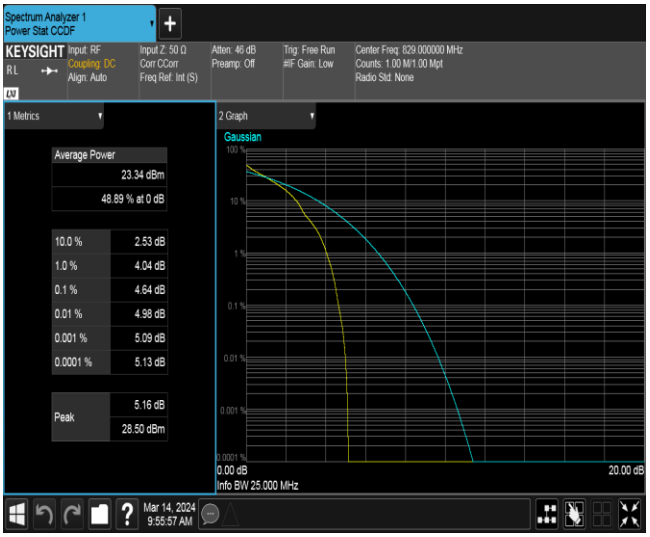
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.

Band5-5MHz-16QAM-20625-25RB#0

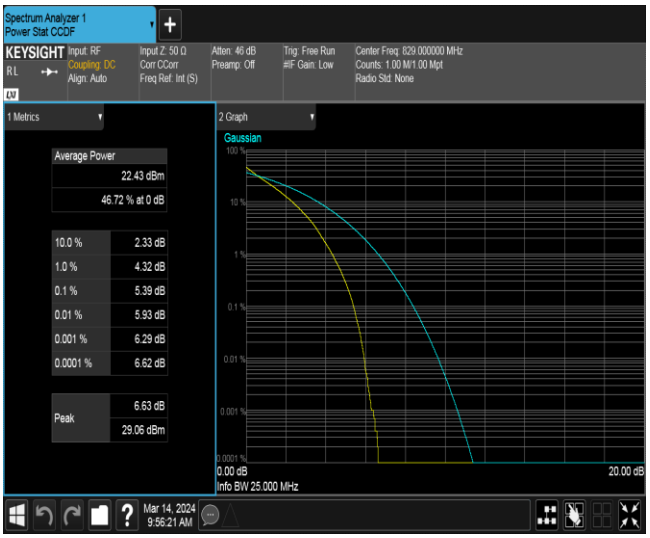


Band5-10MHz-QPSK-20450-1RB#0

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.



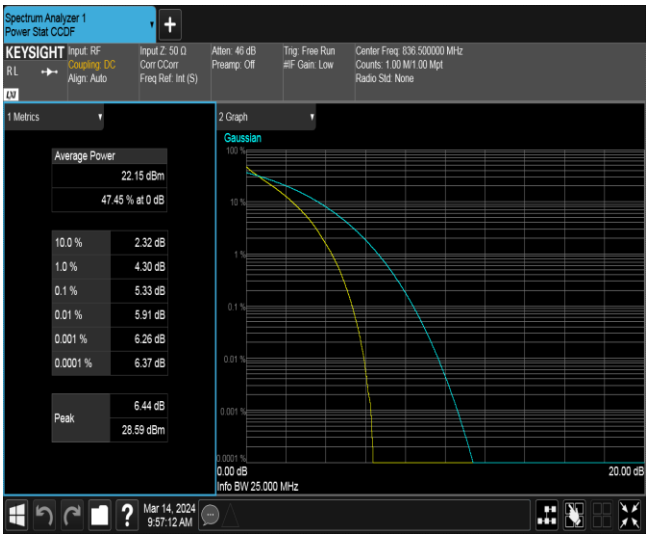
Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20525-1RB#0

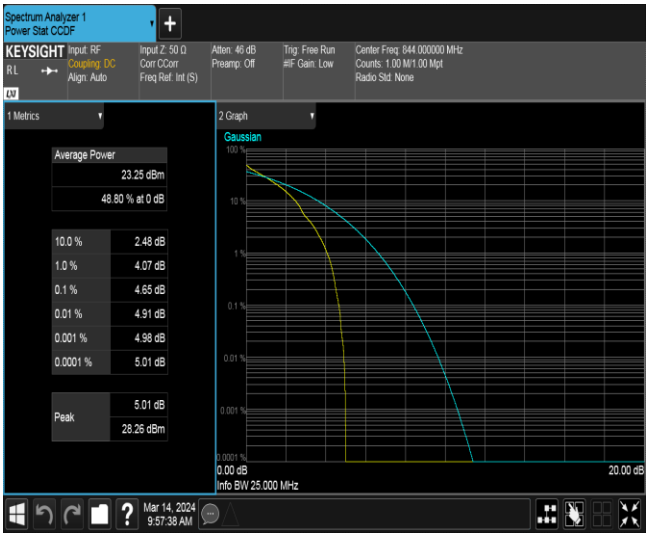
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.

Band5-10MHz-QPSK-20525-50RB#0

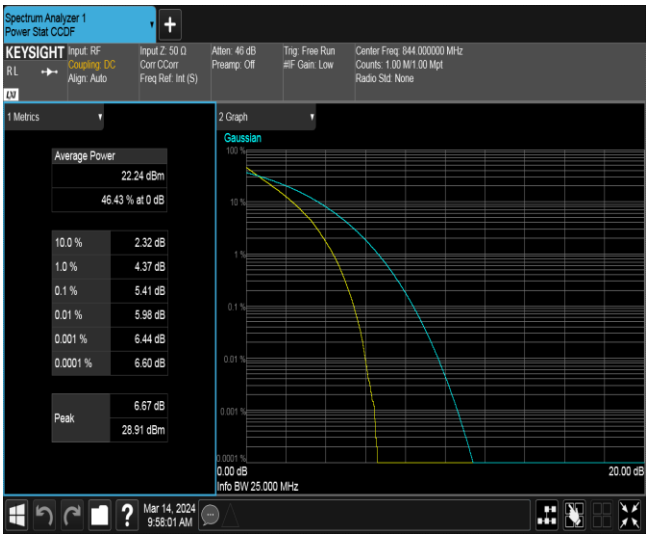


Band5-10MHz-QPSK-20600-1RB#0

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.

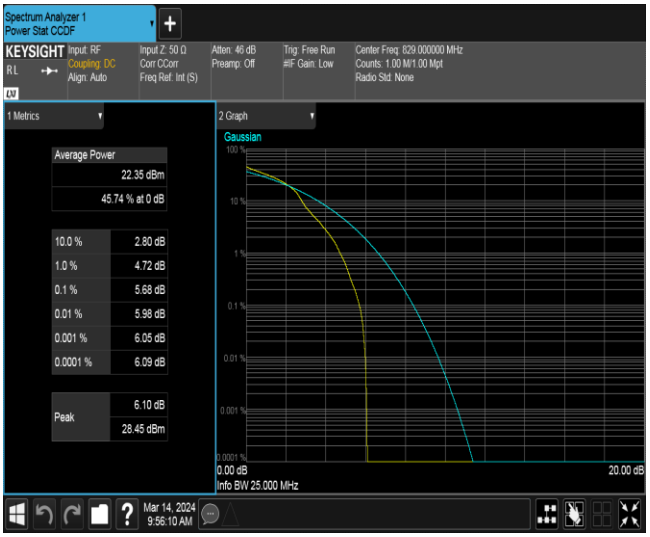


Band5-10MHz-QPSK-20600-50RB#0

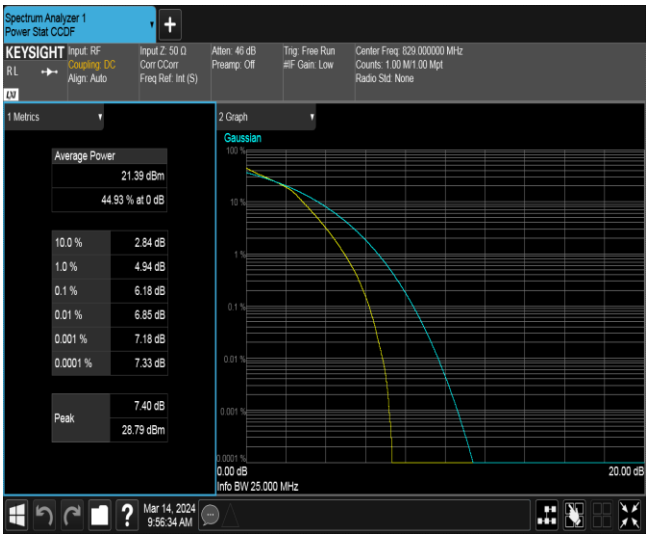


Band5-10MHz-16QAM-20450-1RB#0

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.



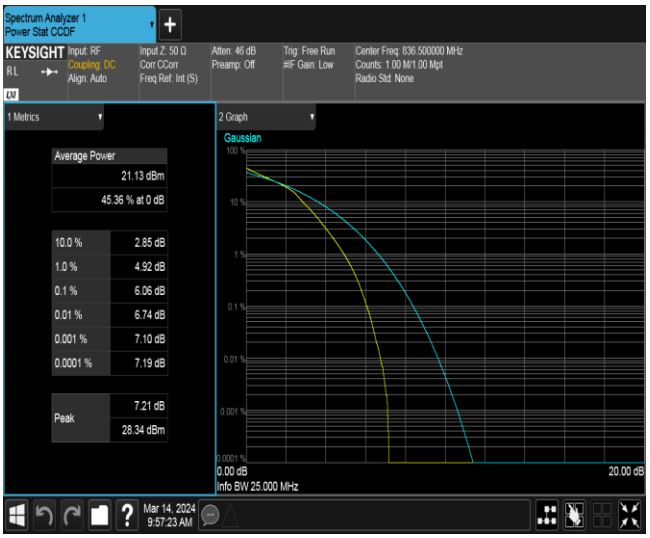
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-1RB#0

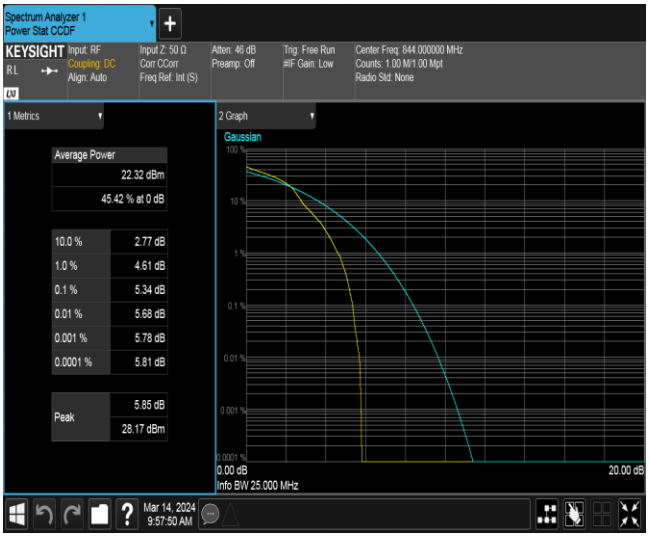
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.

Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#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.



Band5-10MHz-16QAM-20600-50RB#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.

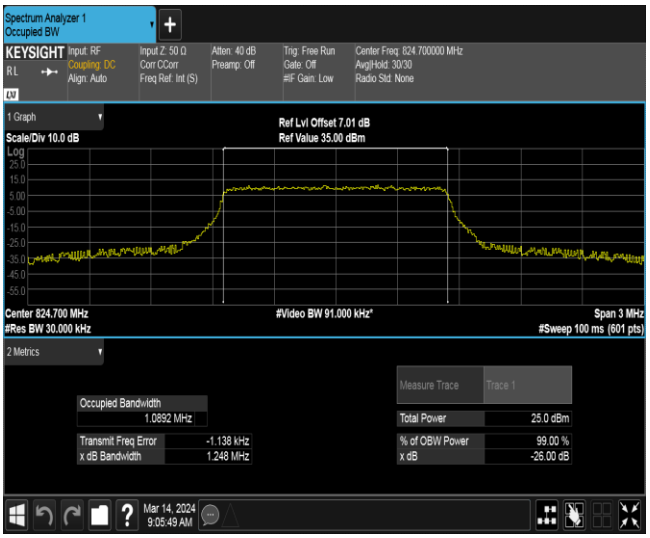
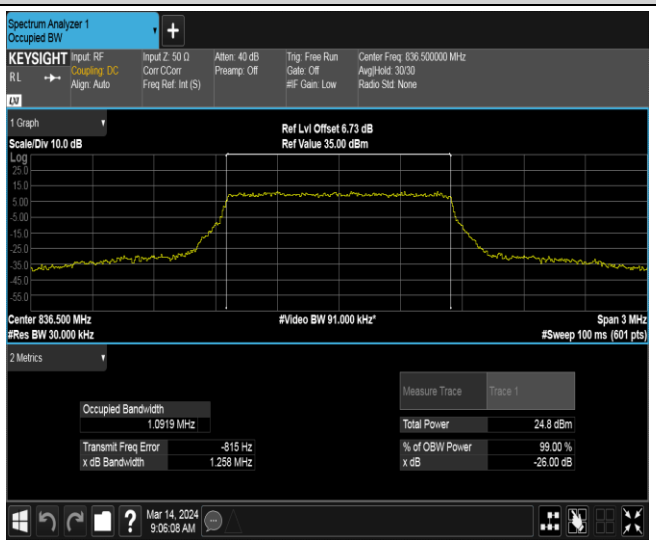
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

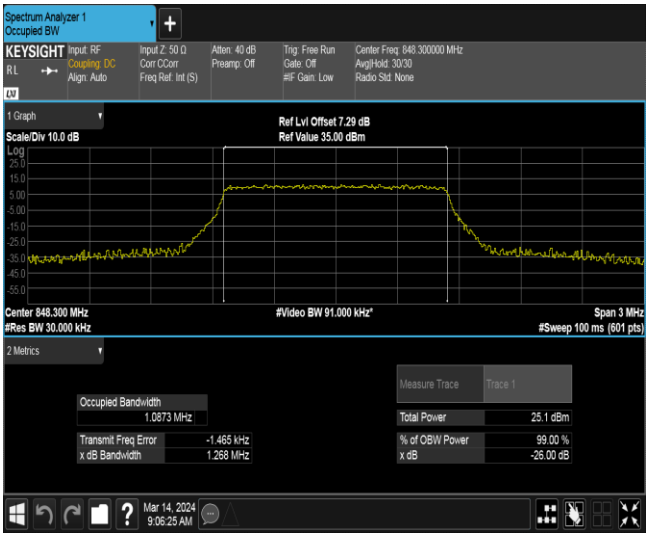
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0892	1.248	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0919	1.258	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0873	1.268	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0898	1.275	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0875	1.265	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0865	1.224	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6855	2.841	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6921	2.866	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6930	2.852	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6843	2.854	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6845	2.848	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6900	2.854	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5034	4.951	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5061	4.939	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5063	4.918	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5091	4.951	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5075	4.985	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5100	4.898	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9929	9.612	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9851	9.569	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9808	9.586	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9768	9.597	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9870	9.592	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9796	9.578	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.

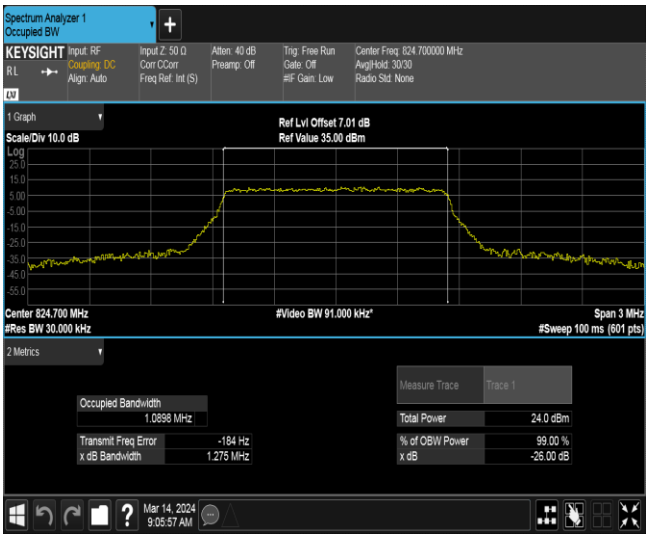
Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0

Band5-1.4MHz-QPSK-20525-6RB#0

Band5-1.4MHz-QPSK-20643-6RB#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.

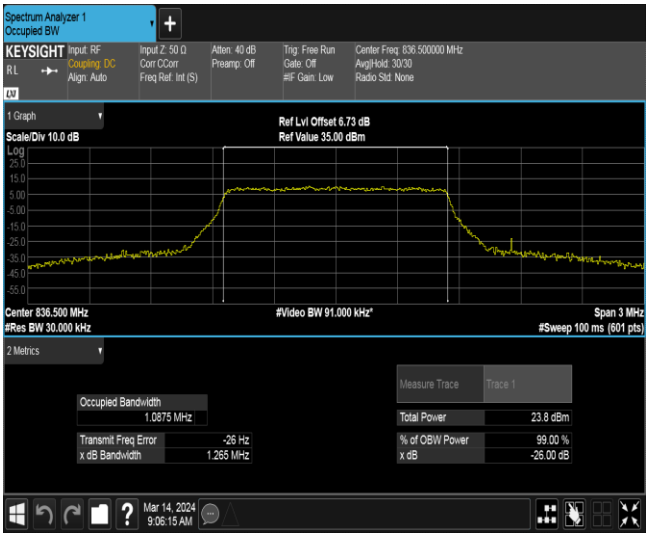


Band5-1.4MHz-16QAM-20407-6RB#0

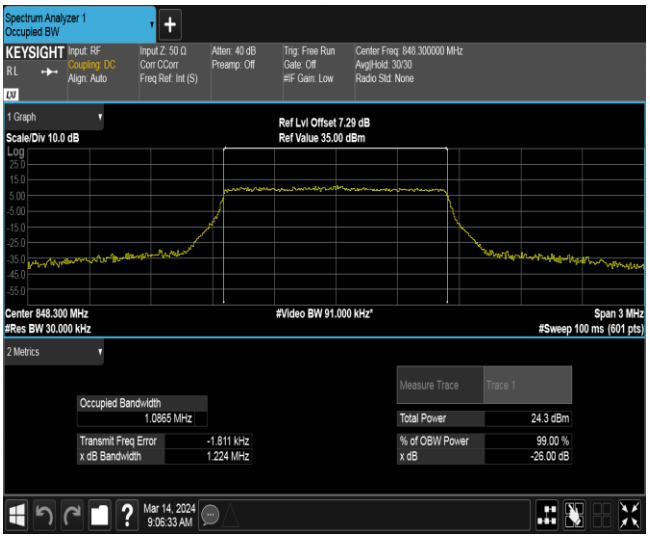


Band5-1.4MHz-16QAM-20525-6RB#0

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.

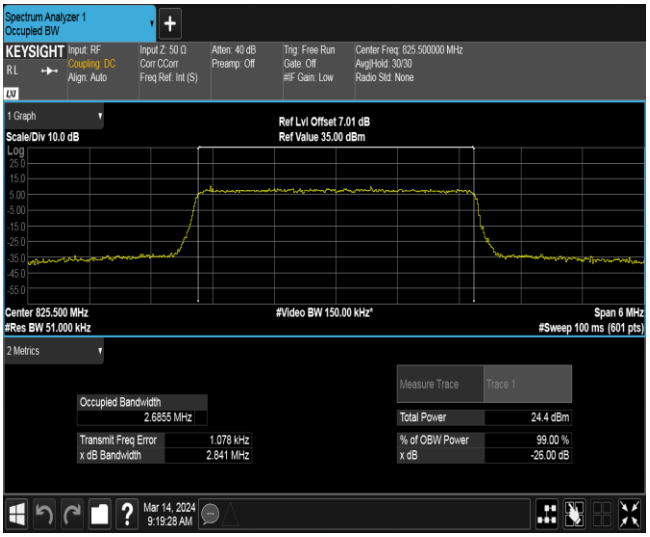


Band5-1.4MHz-16QAM-20643-6RB#0



Band5-3MHz-QPSK-20415-15RB#0

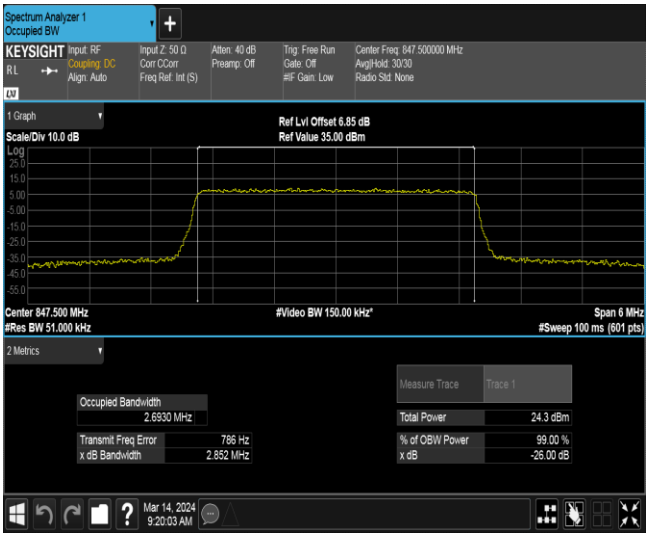
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.



Band5-3MHz-QPSK-20525-15RB#0

Band5-3MHz-QPSK-20635-15RB#0

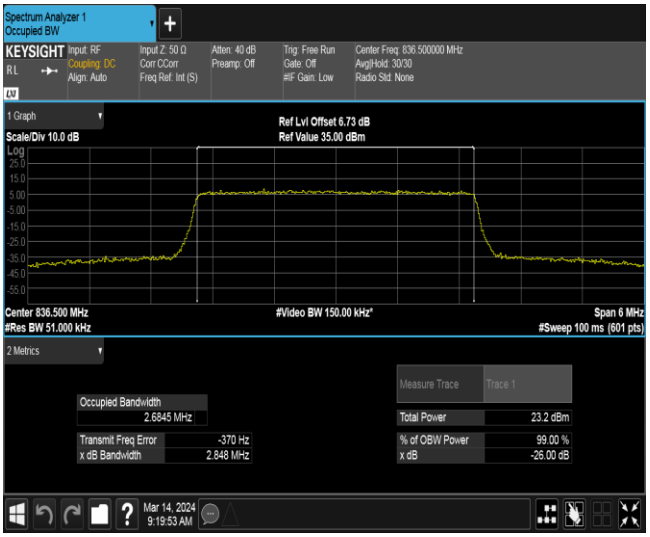
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.



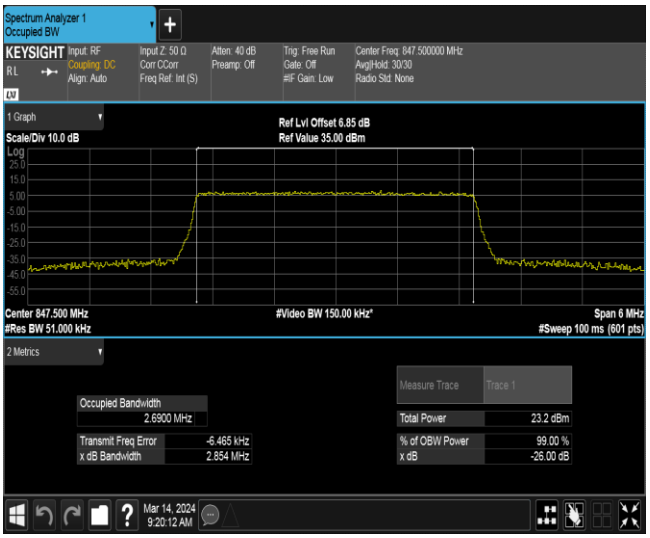
Band5-3MHz-16QAM-20415-15RB#0

Band5-3MHz-16QAM-20525-15RB#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.

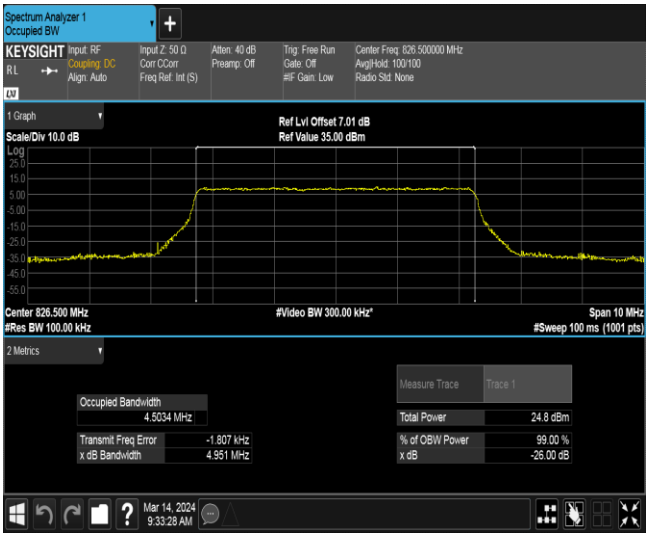


Band5-3MHz-16QAM-20635-15RB#0

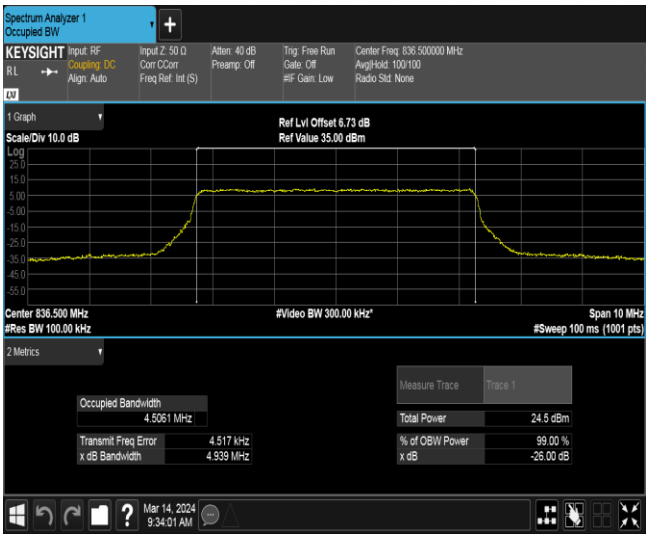


Band5-5MHz-QPSK-20425-25RB#0

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.

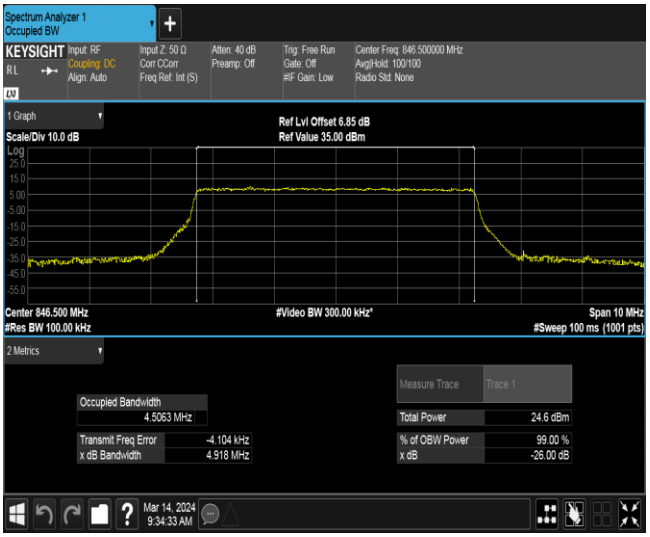


Band5-5MHz-QPSK-20525-25RB#0



Band5-5MHz-QPSK-20625-25RB#0

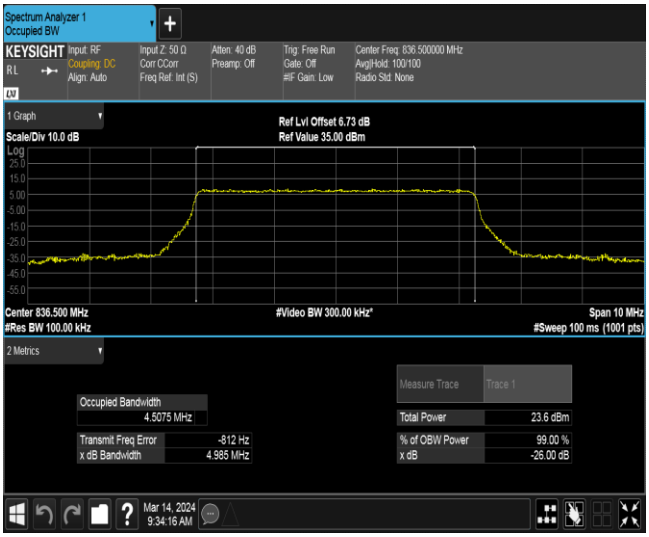
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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.



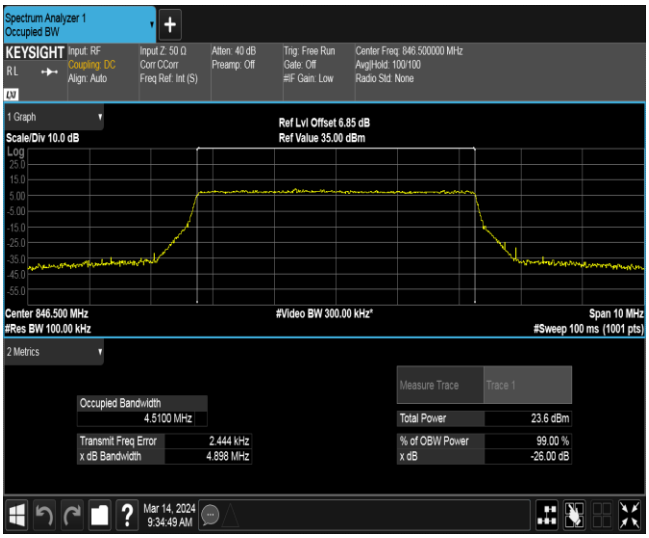
Band5-5MHz-16QAM-20425-25RB#0

Band5-5MHz-16QAM-20525-25RB#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.



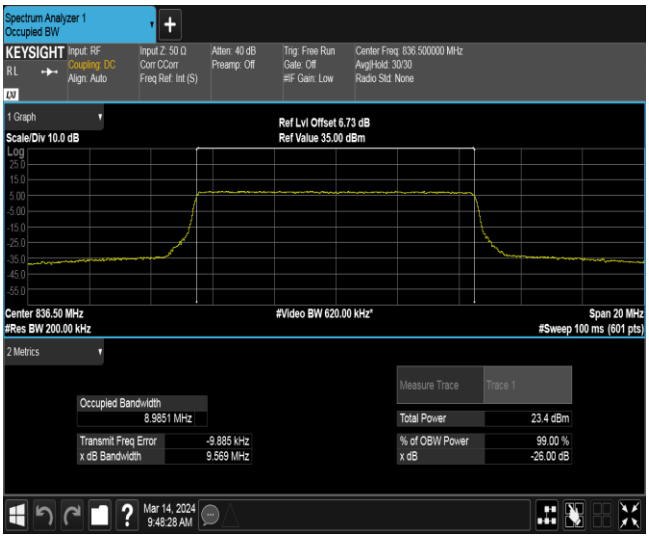
Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-50RB#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.

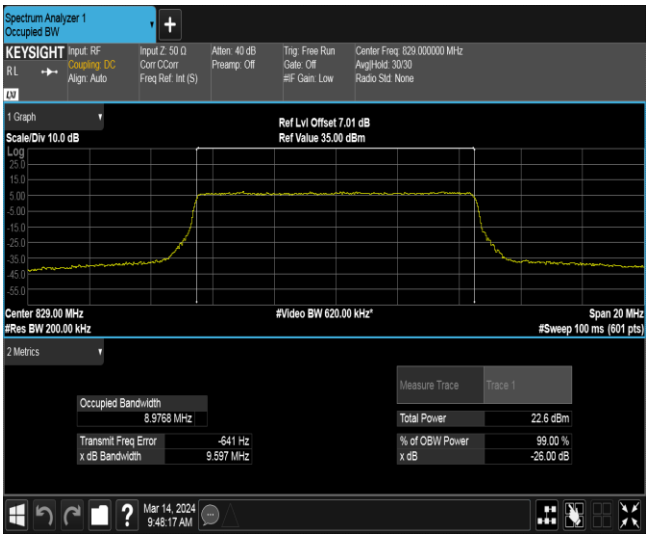
Band5-10MHz-QPSK-20525-50RB#0



Band5-10MHz-QPSK-20600-50RB#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.

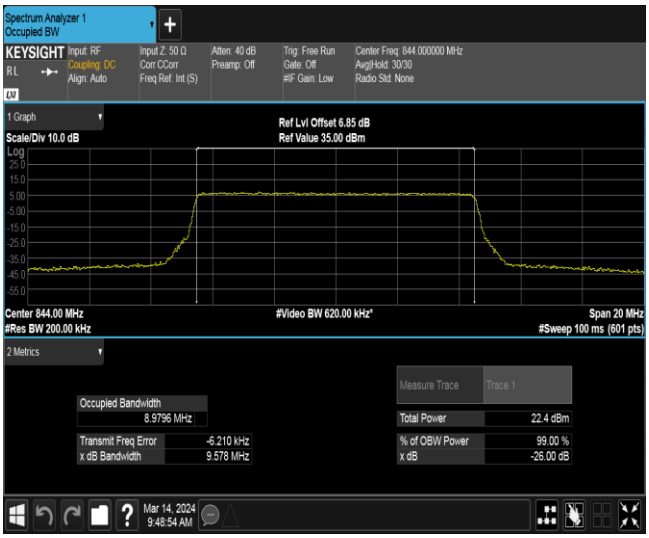
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#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.

Band5-10MHz-16QAM-20600-50RB#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.