

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.86	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.89	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.89	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.98	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.6	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.6	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.58	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.92	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.16	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.37	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.22	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.4	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.4	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.35	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.8	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.34	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.8	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.33	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.86	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.26	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.8	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.36	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.76	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.28	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.78	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.45	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	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.

Band4	1.4MHz	QPSK	20393	3RB#1	23.38	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.82	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.33	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.81	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.34	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.41	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.0	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.99	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.07	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.99	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.09	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.95	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.04	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.13	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.05	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.14	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.1	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.55	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.11	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.09	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.32	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.17	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.34	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.13	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.34	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.13	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.42	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.58	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.37	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.58	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.46	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.83	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.33	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.7	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.36	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.1	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.34	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.1	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.27	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.

Band4	3MHz	16QAM	20385	1RB#14	22.11	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.5	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.67	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.51	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.68	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.49	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.56	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.46	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.54	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.07	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.63	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.12	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.65	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.11	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.67	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.05	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.09	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.06	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.09	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.12	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.44	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.09	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.54	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.41	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.87	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.44	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.8	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.47	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.85	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.45	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.41	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.46	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.41	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.42	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.74	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.37	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.85	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.46	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.87	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.

Band4	5MHz	QPSK	20375	1RB#12	23.49	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.87	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.54	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.89	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.47	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.48	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.36	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.46	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.53	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.55	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.57	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.63	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.02	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.15	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.08	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.15	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.1	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.05	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.39	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.11	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.47	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.2	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.19	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.21	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.26	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.44	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.18	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.41	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.19	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.38	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.05	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.47	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.4	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.47	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.4	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.5	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.43	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.4	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.

Band4	10MHz	16QAM	20175	50RB#0	21.73	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.45	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.36	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.46	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.41	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.3	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.4	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.4	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.79	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.41	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.79	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.54	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.43	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.49	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.64	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.07	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.13	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.11	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.22	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.19	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.33	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.25	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.24	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.24	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.24	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.24	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.24	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.24	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.26	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.39	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.22	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.46	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.23	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.31	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.1	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.45	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.43	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.42	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.41	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.

Band4	15MHz	QPSK	20175	38RB#37	22.51	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.51	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.51	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.87	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.54	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.31	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.47	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.28	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.38	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.27	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.4	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.5	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.49	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.48	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.48	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.47	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.46	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.84	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.05	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.58	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.2	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.62	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.28	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.25	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.42	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.29	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.43	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.39	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.43	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.41	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.44	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.67	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.22	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.69	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.32	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.53	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.22	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.49	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.

Band4	20MHz	16QAM	20175	50RB#0	21.55	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.42	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.6	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.3	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.86	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.46	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.8	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.71	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.76	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.64	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.56	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.65	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.07	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.57	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.8	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.58	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.78	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.48	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.84	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.45	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.54	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

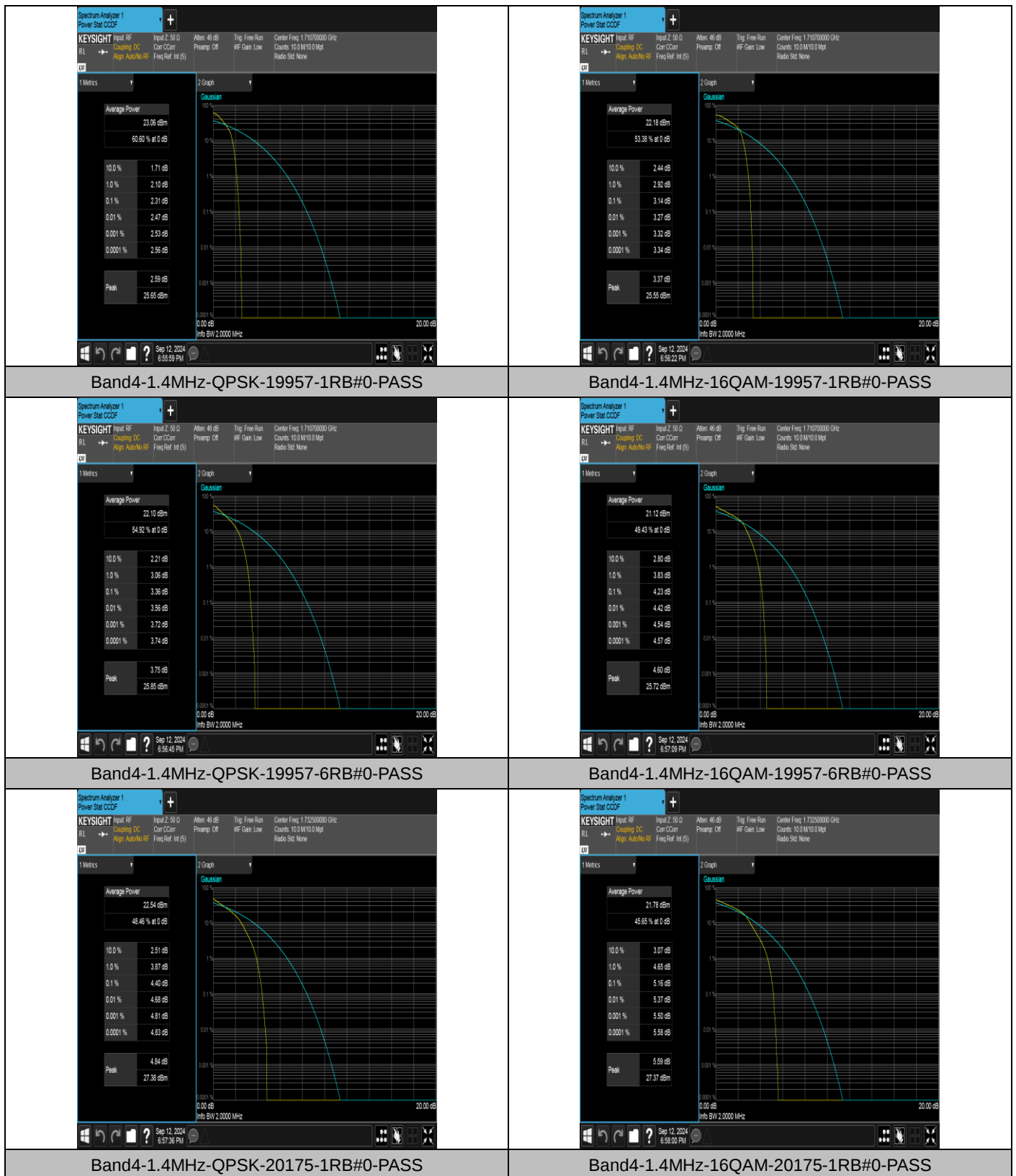
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	2.31	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3.14	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3.36	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.23	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.40	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.28	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.96	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.84	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.52	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.85	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.68	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	2.24	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	3.21	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.12	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.88	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.30	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.25	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.46	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.11	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.10	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.16	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.18	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.94	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	2.31	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	3.37	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.15	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.66	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.31	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.27	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.44	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.04	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.29	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.36	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.23	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.96	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.

Band4	10MHz	QPSK	20000	1RB#0	2.19	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	3.20	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.35	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.04	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.90	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.76	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.47	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.17	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.53	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.47	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.36	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.07	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	2.18	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	3.19	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.62	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.22	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.56	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.63	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.66	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.10	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.81	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.67	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.68	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.17	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	2.29	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.18	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.66	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.39	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.11	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.26	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.43	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.10	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.34	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.68	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.48	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.26	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.

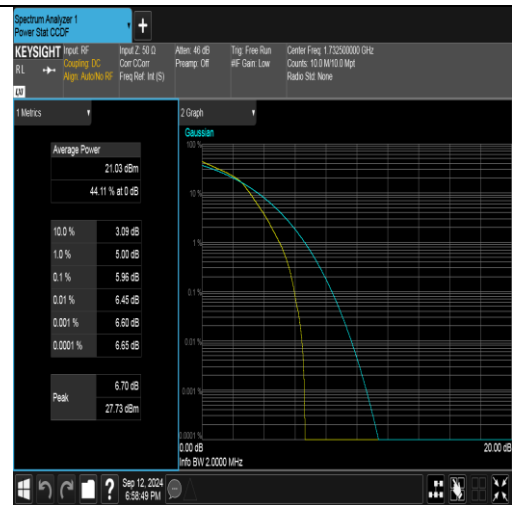
Test Graphs



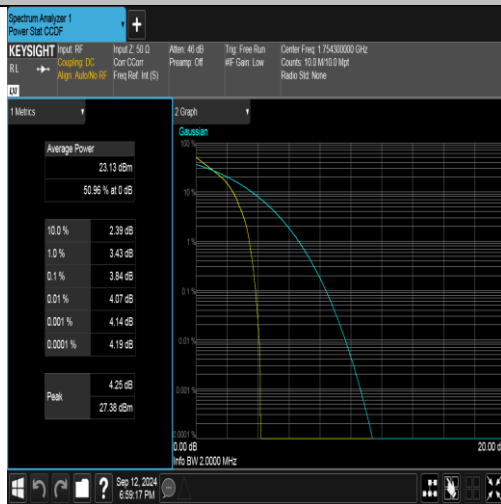
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



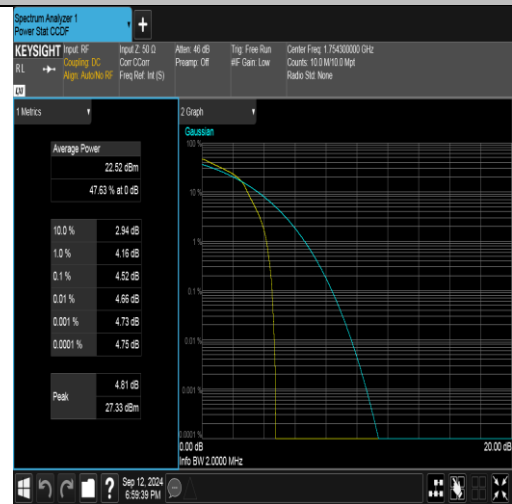
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



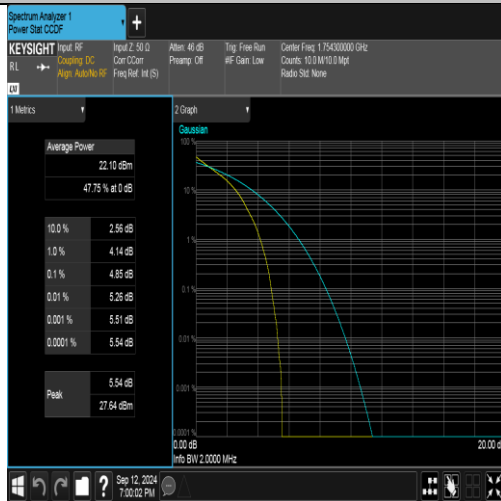
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



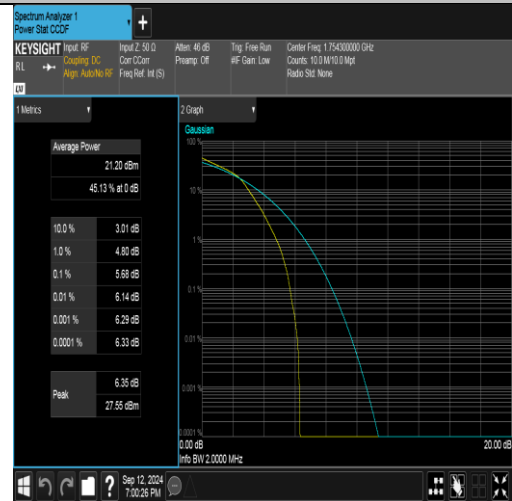
Band4-1.4MHz-QPSK-20393-1RB#0-PASS



Band4-1.4MHz-16QAM-20393-1RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS



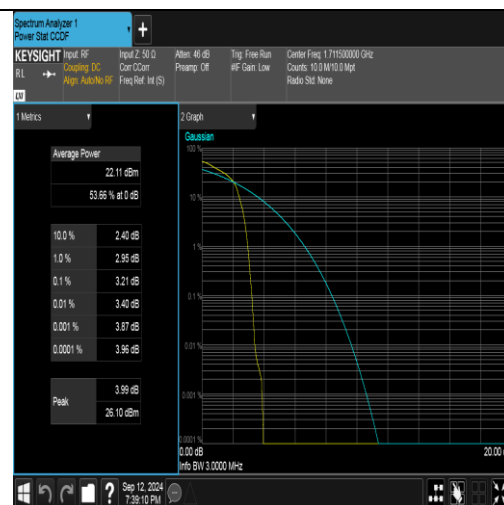
Band4-1.4MHz-16QAM-20393-6RB#0-PASS

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.

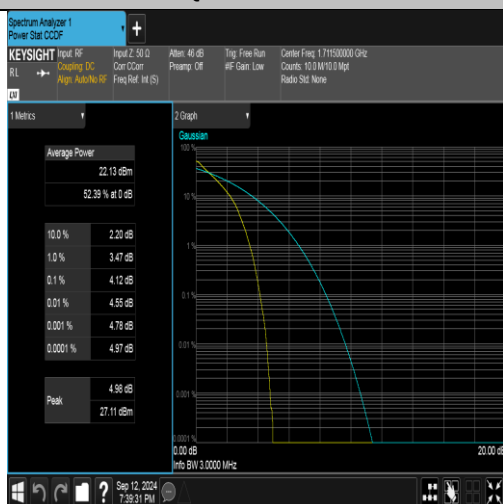
Attestation of Global Compliance(Shenzhen)Co., Ltd
Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd
Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



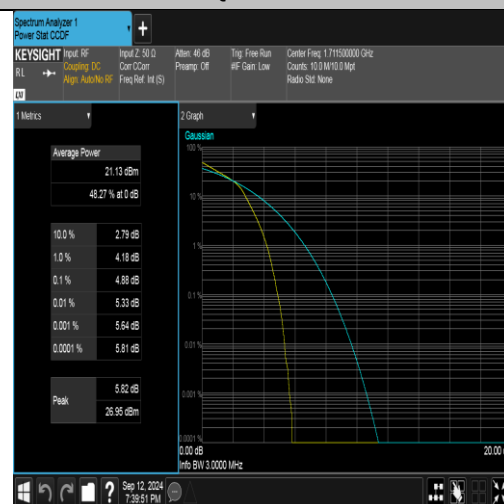
Band4-3MHz-QPSK-19965-1RB#0-PASS



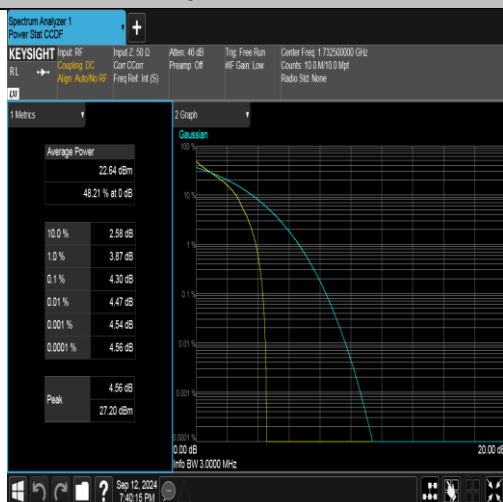
Band4-3MHz-16QAM-19965-1RB#0-PASS



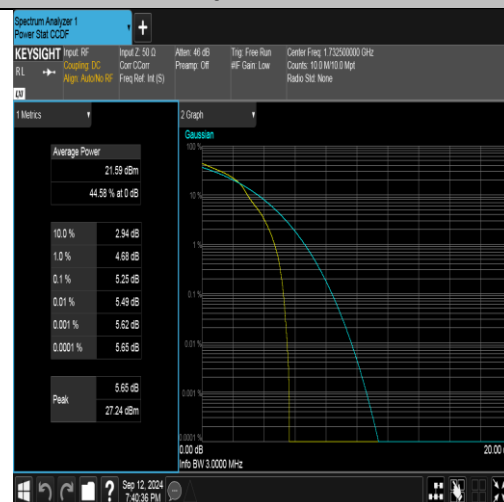
Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-1RB#0-PASS



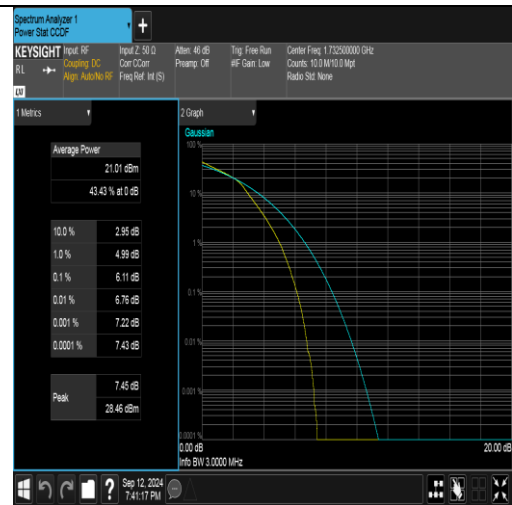
Band4-3MHz-16QAM-20175-1RB#0-PASS

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.

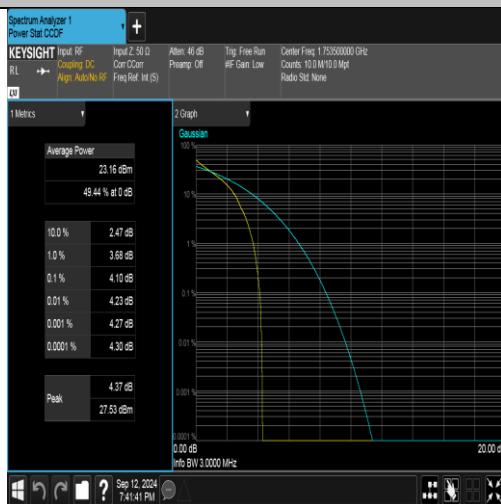
Attestation of Global Compliance(Shenzhen)Co., Ltd
Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd
Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



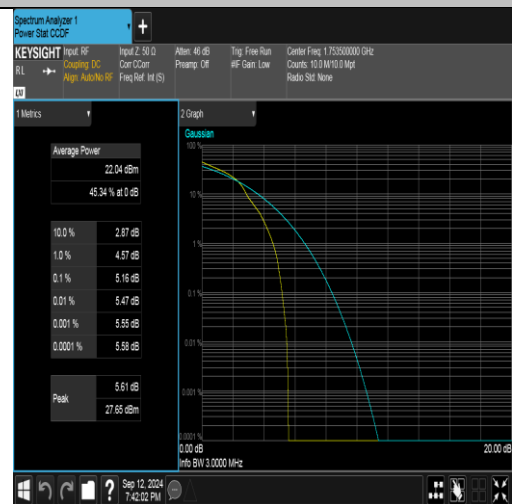
Band4-3MHz-QPSK-20175-15RB#0-PASS



Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#0-PASS



Band4-3MHz-16QAM-20385-1RB#0-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS



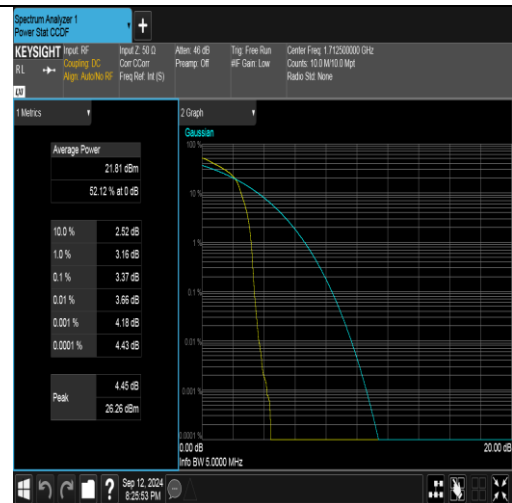
Band4-3MHz-16QAM-20385-15RB#0-PASS

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.

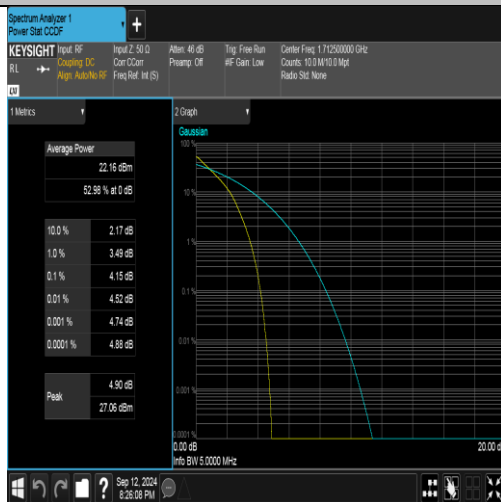
Attestation of Global Compliance(Shenzhen)Co., Ltd
Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd
Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/



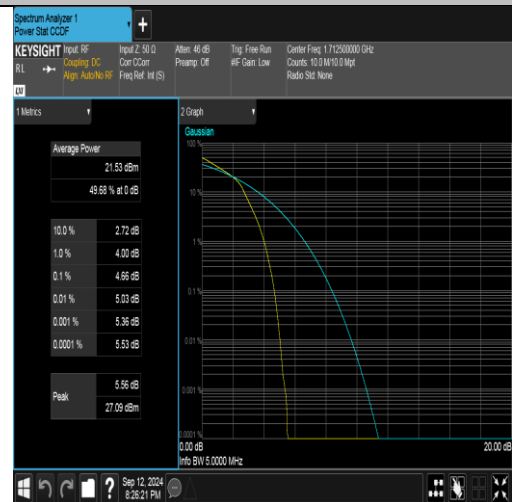
Band4-5MHz-QPSK-19975-1RB#0-PASS



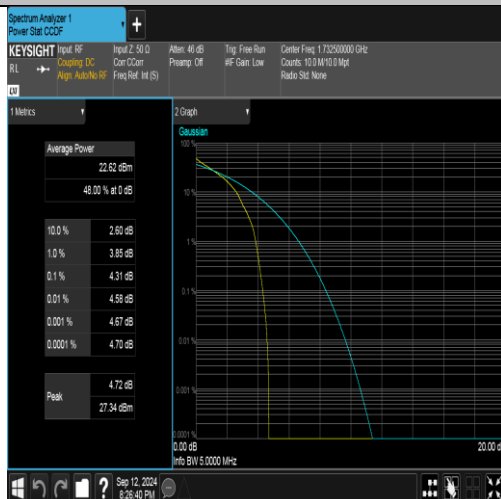
Band4-5MHz-16QAM-19975-1RB#0-PASS



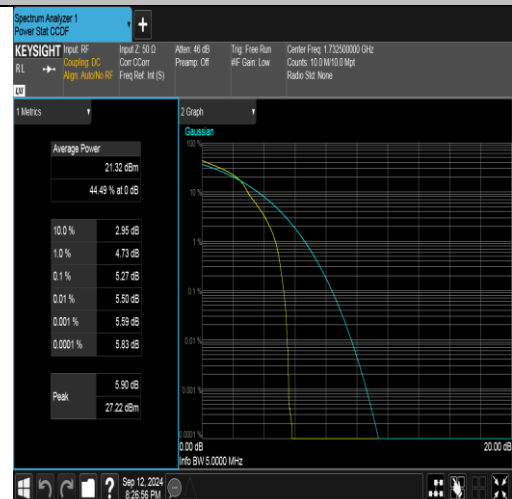
Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-1RB#0-PASS



Band4-5MHz-16QAM-20175-1RB#0-PASS

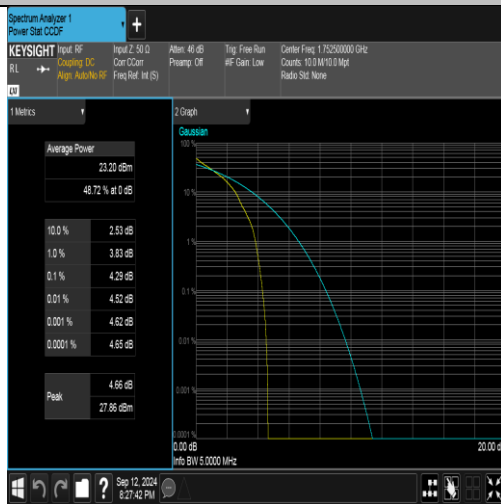
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



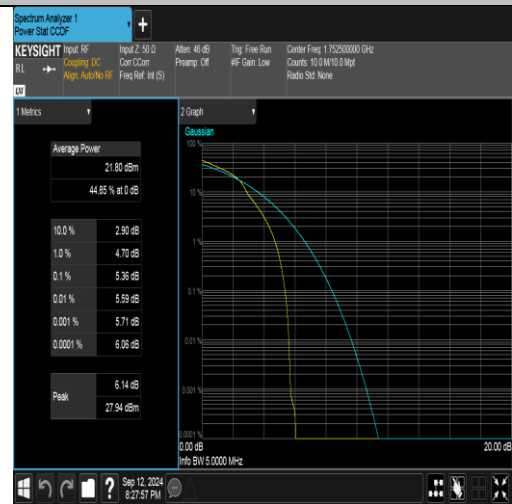
Band4-5MHz-QPSK-20175-25RB#0-PASS



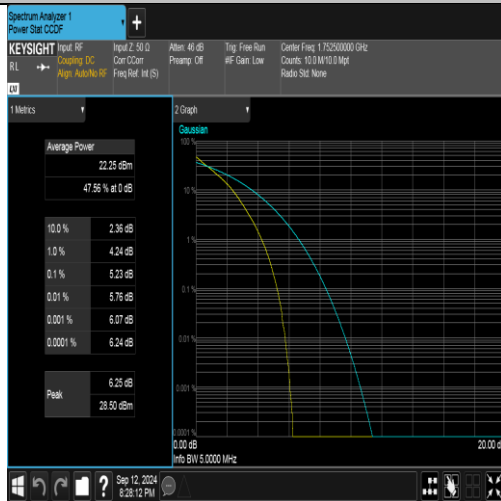
Band4-5MHz-16QAM-20175-25RB#0-PASS



Band4-5MHz-QPSK-20375-1RB#0-PASS



Band4-5MHz-16QAM-20375-1RB#0-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS

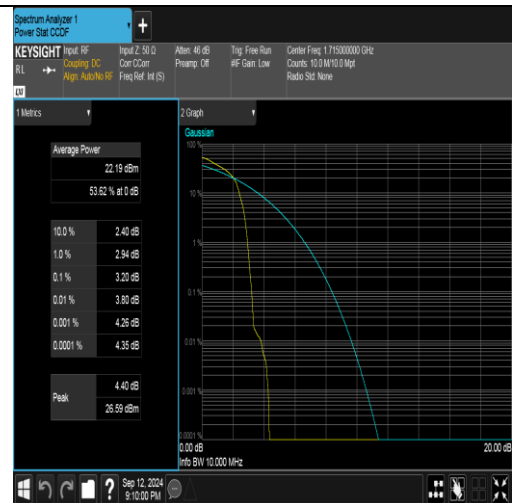


Band4-5MHz-16QAM-20375-25RB#0-PASS

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.



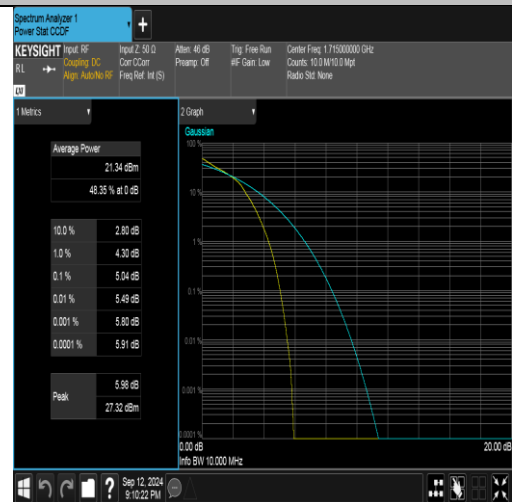
Band4-10MHz-QPSK-20000-1RB#0-PASS



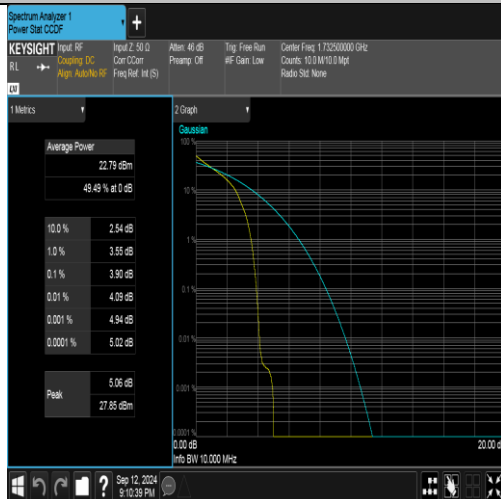
Band4-10MHz-16QAM-20000-1RB#0-PASS



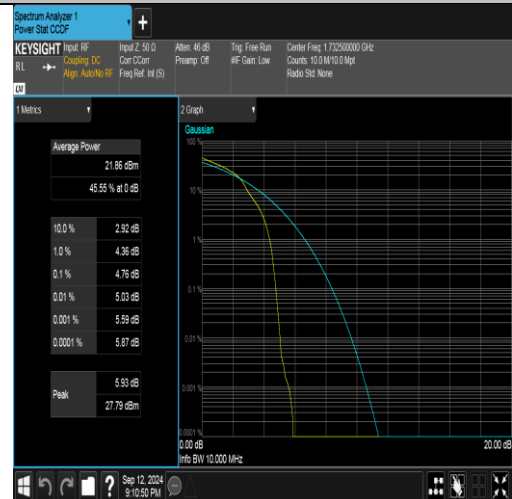
Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-QPSK-20175-1RB#0-PASS



Band4-10MHz-16QAM-20175-1RB#0-PASS

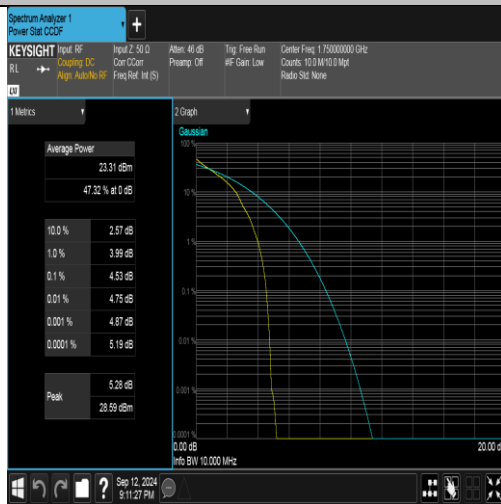
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



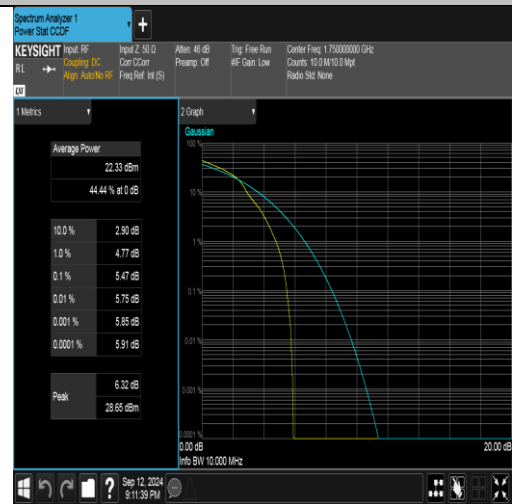
Band4-10MHz-QPSK-20175-50RB#0-PASS



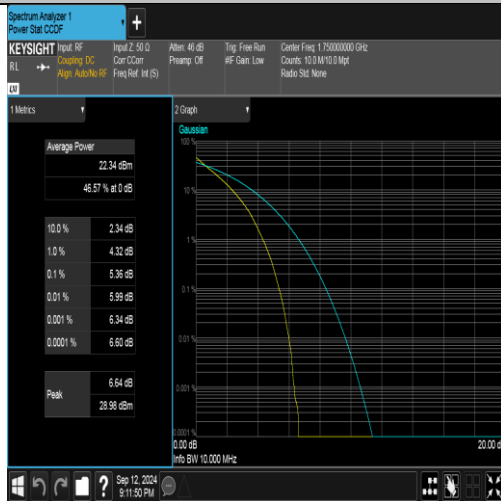
Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS



Band4-10MHz-16QAM-20350-1RB#0-PASS

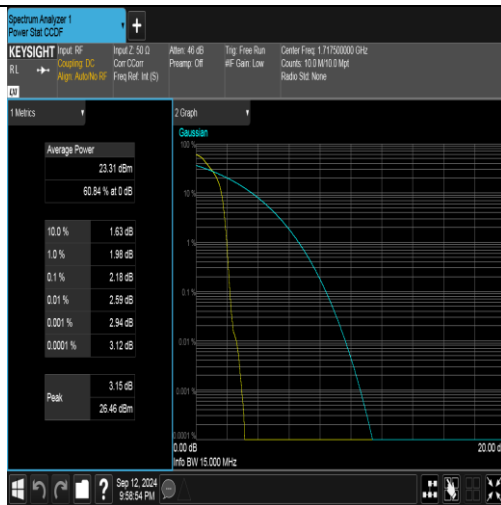


Band4-10MHz-QPSK-20350-50RB#0-PASS

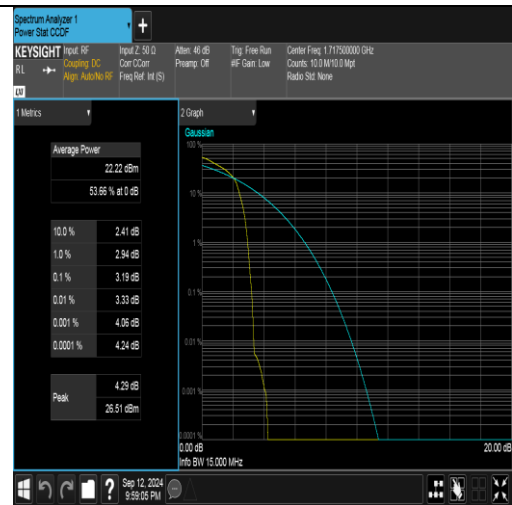


Band4-10MHz-16QAM-20350-50RB#0-PASS

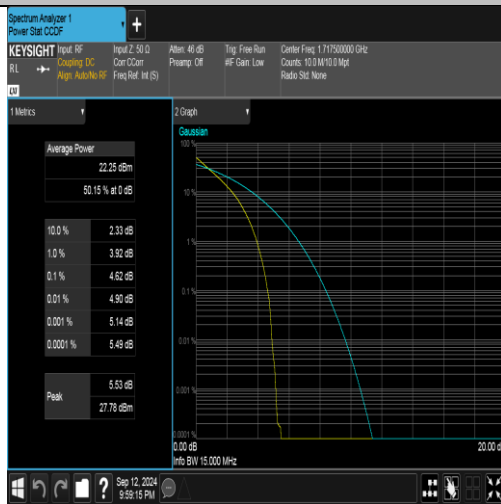
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



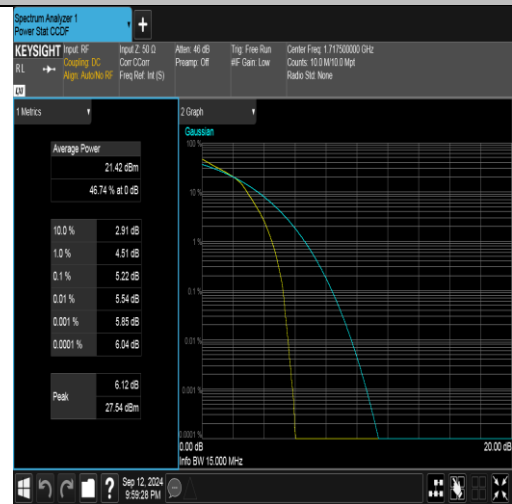
Band4-15MHz-QPSK-20025-1RB#0-PASS



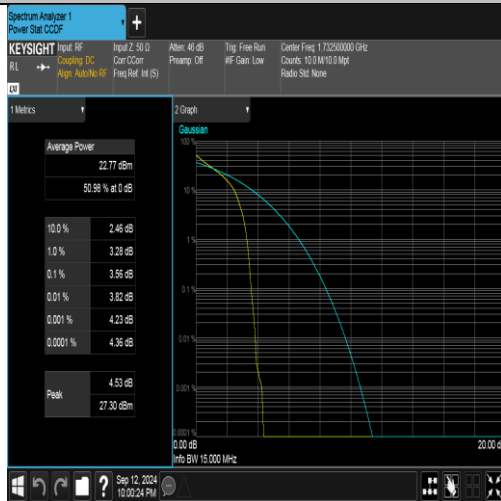
Band4-15MHz-16QAM-20025-1RB#0-PASS



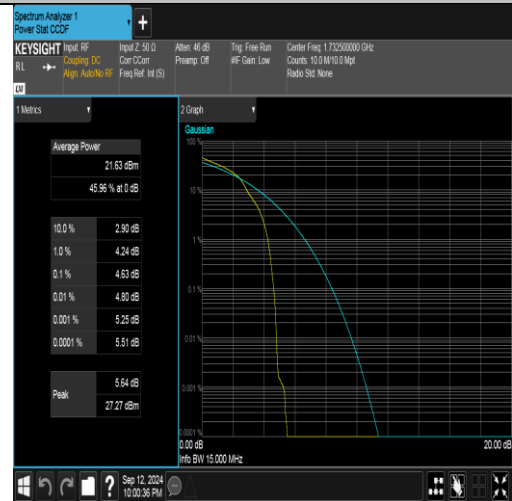
Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-16QAM-20025-75RB#0-PASS



Band4-15MHz-QPSK-20175-1RB#0-PASS



Band4-15MHz-16QAM-20175-1RB#0-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.



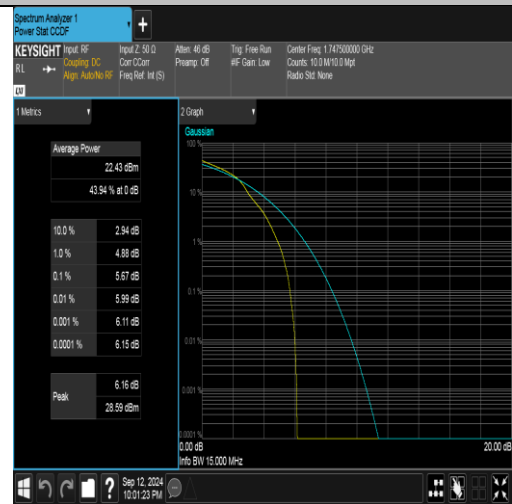
Band4-15MHz-QPSK-20175-75RB#0-PASS



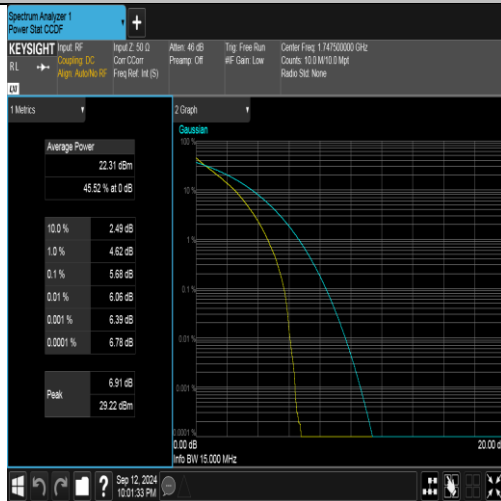
Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#0-PASS



Band4-15MHz-16QAM-20325-1RB#0-PASS

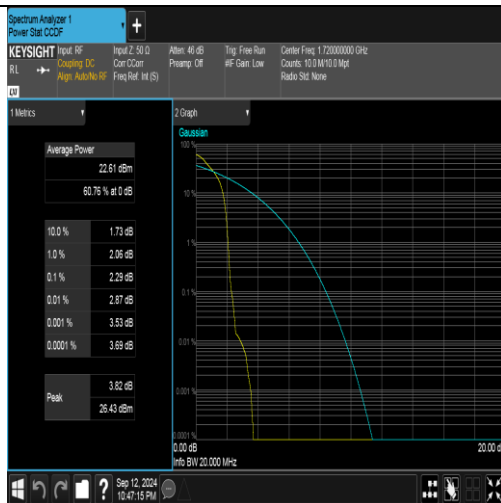


Band4-15MHz-QPSK-20325-75RB#0-PASS

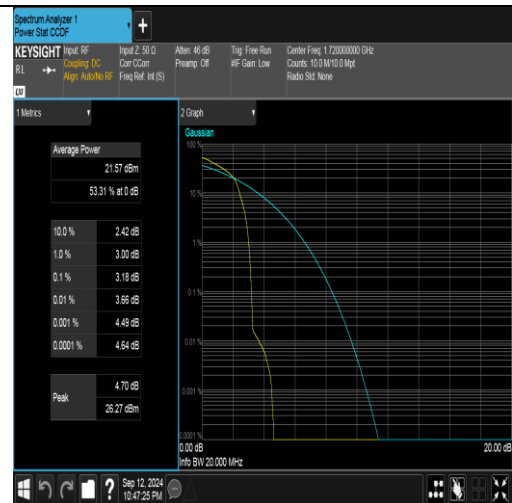


Band4-15MHz-16QAM-20325-75RB#0-PASS

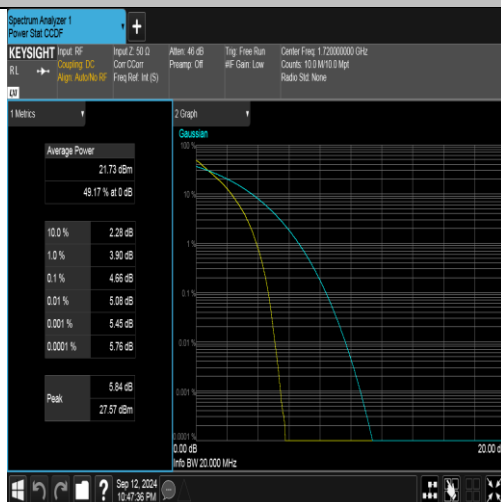
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



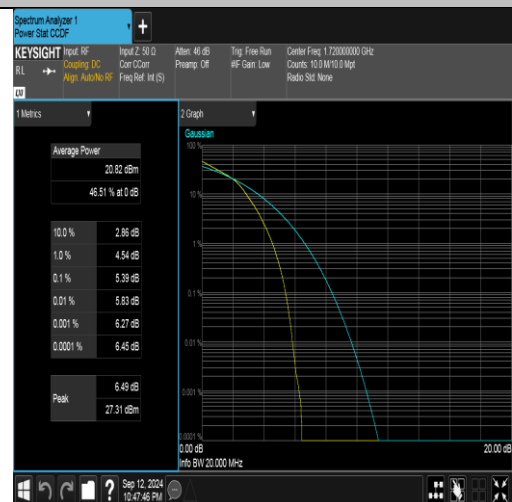
Band4-20MHz-QPSK-20050-1RB#0-PASS



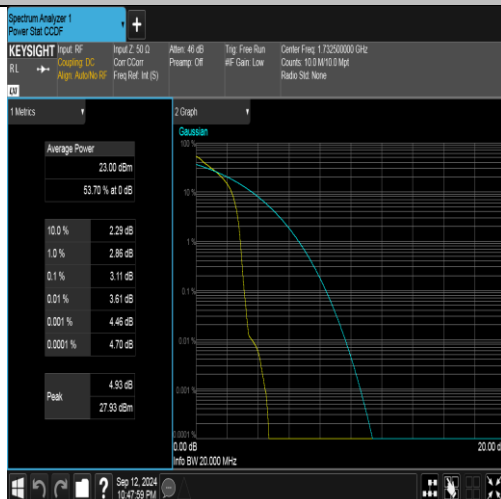
Band4-20MHz-16QAM-20050-1RB#0-PASS



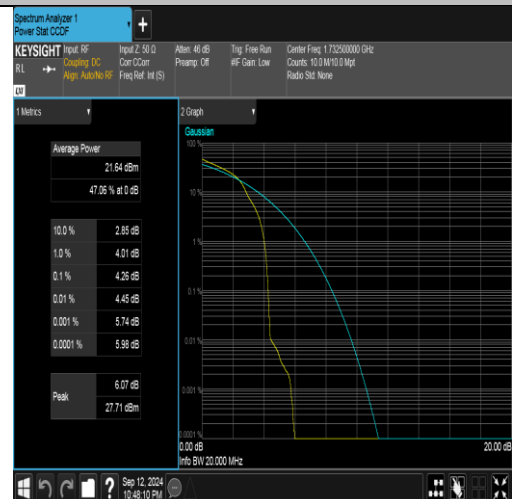
Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-QPSK-20175-1RB#0-PASS

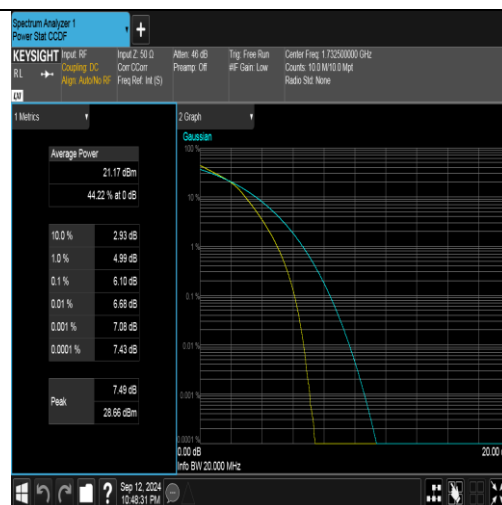


Band4-20MHz-16QAM-20175-1RB#0-PASS

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.



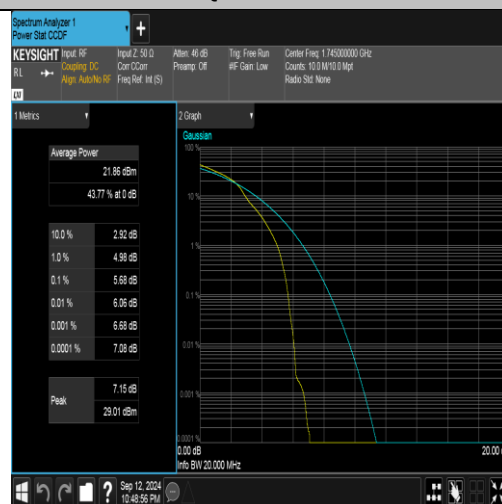
Band4-20MHz-QPSK-20175-100RB#0-PASS



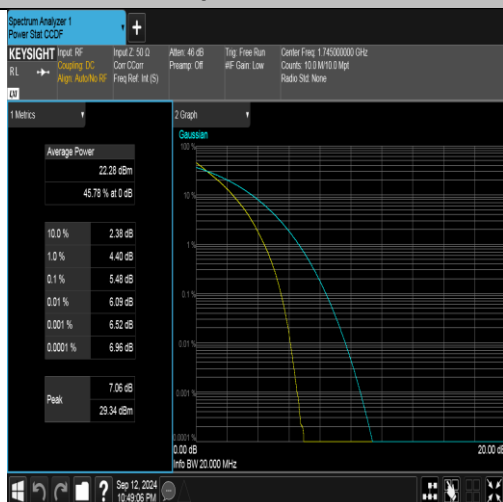
Band4-20MHz-16QAM-20175-100RB#0-PASS



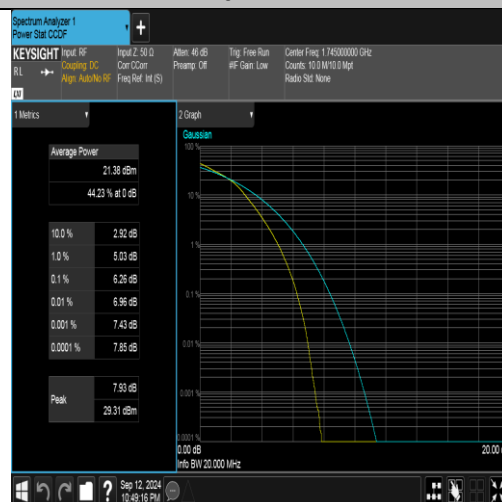
Band4-20MHz-QPSK-20300-1RB#0-PASS



Band4-20MHz-16QAM-20300-1RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#0-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 C: 26dB Bandwidth and Occupied Bandwidth

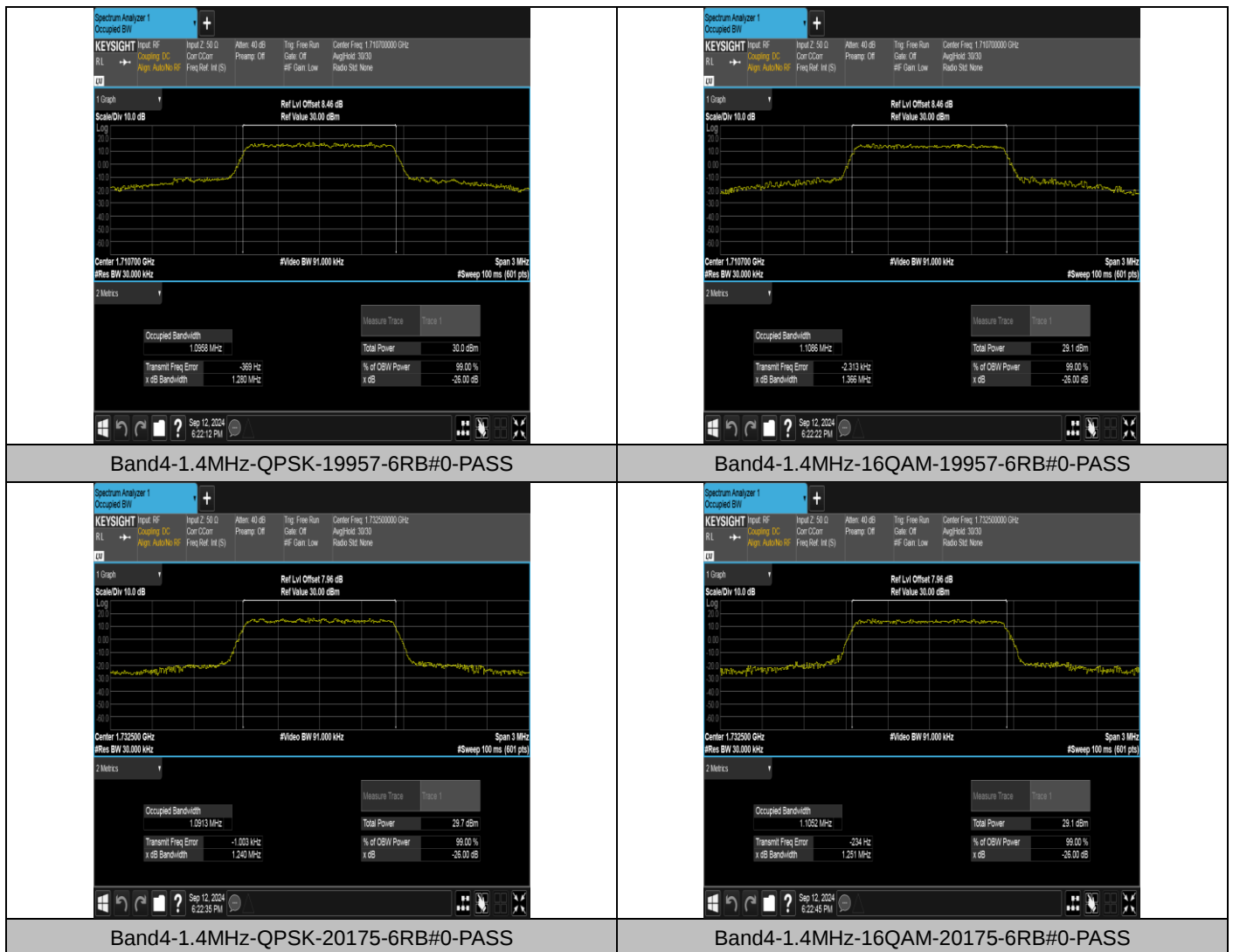
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0958	1.280	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1086	1.366	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0913	1.240	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1052	1.251	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0918	1.242	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1026	1.253	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7297	3.078	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7116	3.034	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7144	3.007	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7015	3.032	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7102	3.027	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6999	3.030	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5264	5.033	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5338	5.025	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5120	4.980	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5090	4.964	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5088	4.972	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5050	4.962	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0198	11.41	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0116	9.963	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9955	9.887	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0176	9.932	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9910	9.877	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0071	9.935	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.546	15.39	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.545	16.21	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.510	15.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.498	14.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.507	14.96	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.492	14.87	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.014	19.86	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.086	19.74	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.997	19.74	PASS

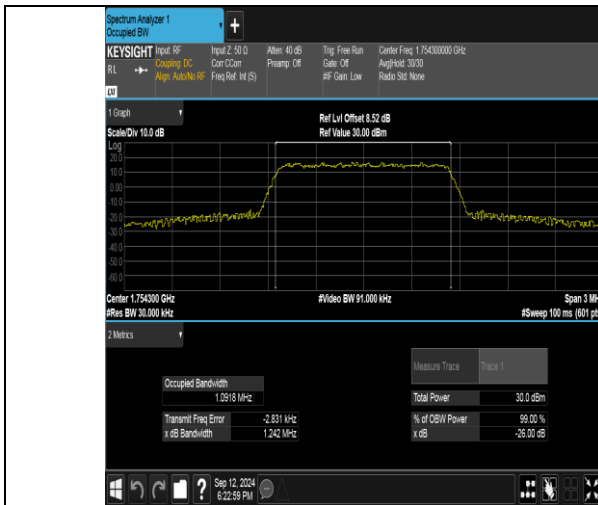
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

Band4	20MHz	16QAM	20175	100RB#0	18.056	19.70	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.982	19.80	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.988	19.70	PASS

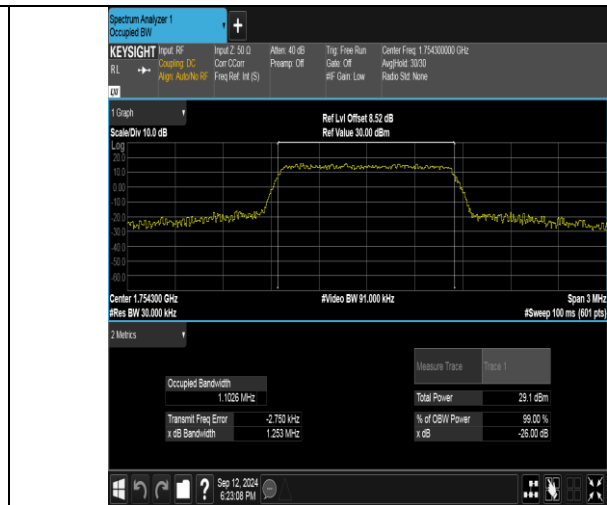
Test Graphs



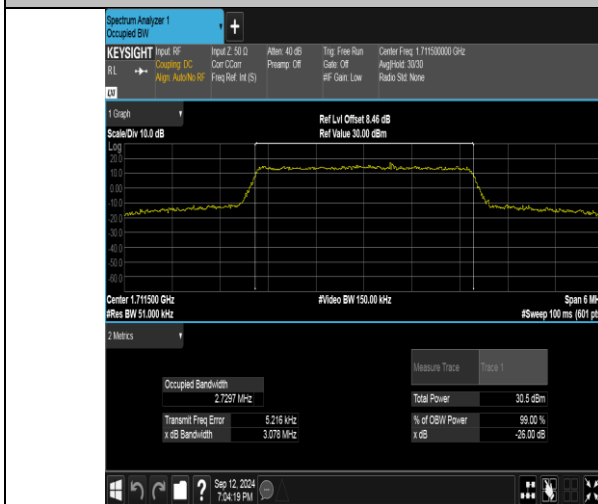
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



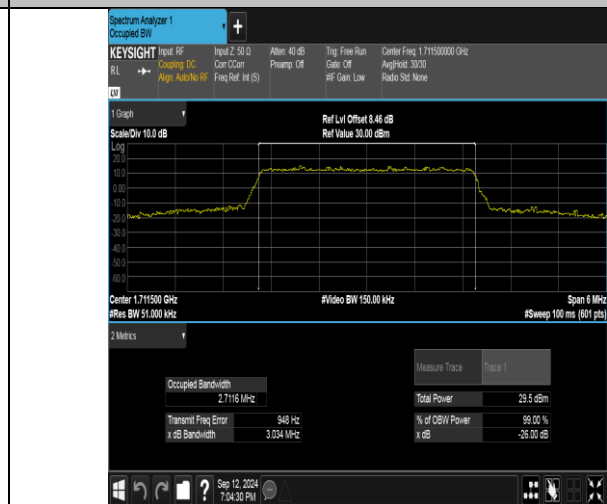
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



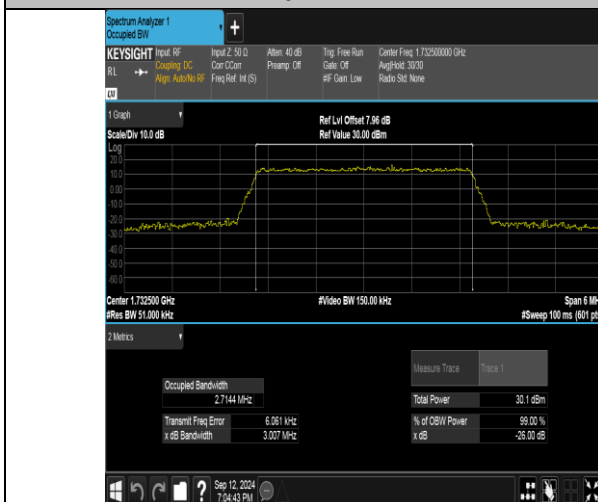
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



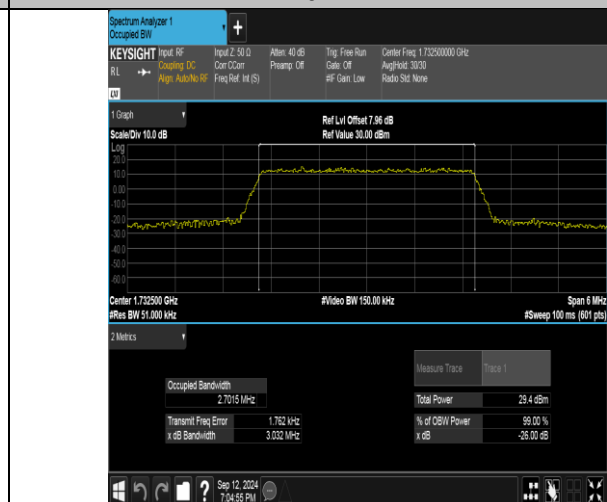
Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS

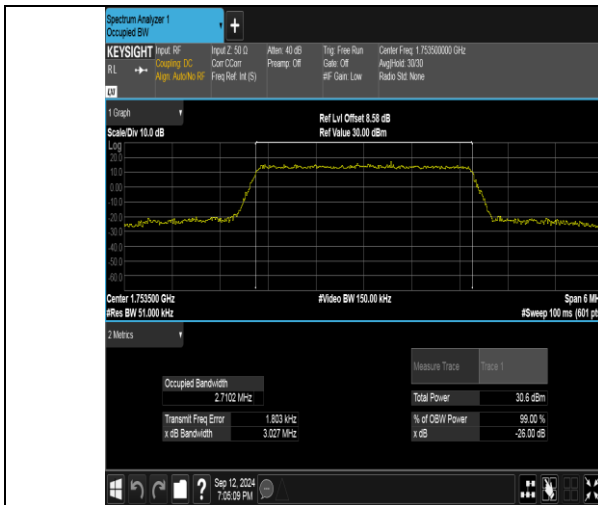


Band4-3MHz-QPSK-20175-15RB#0-PASS

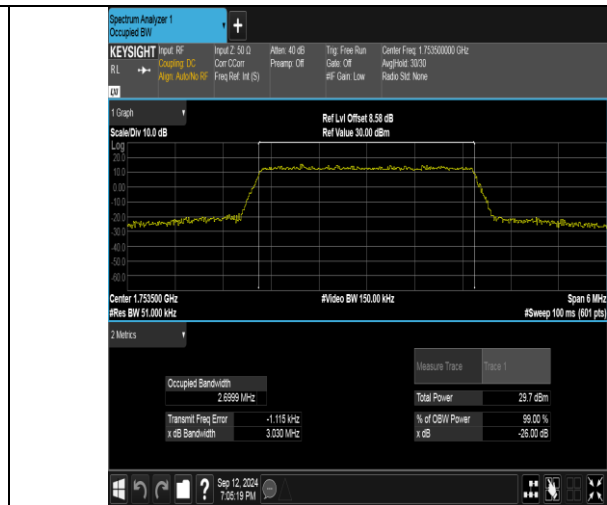


Band4-3MHz-16QAM-20175-15RB#0-PASS

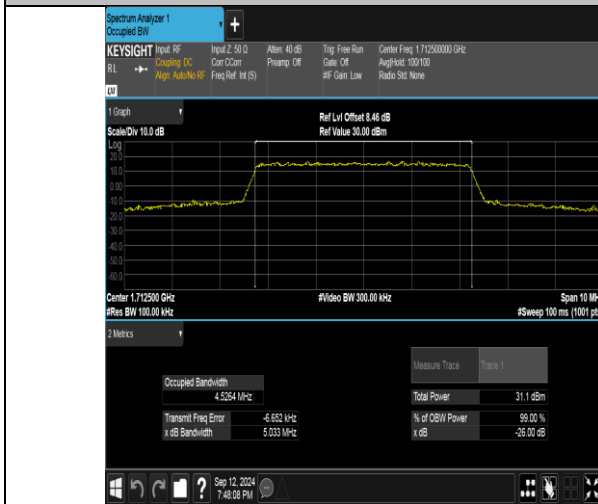
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



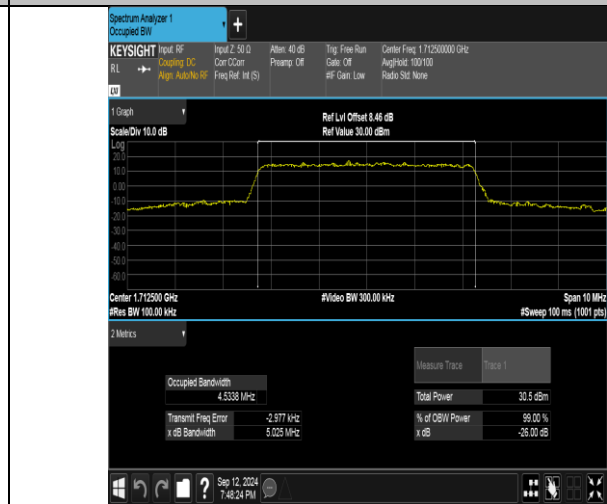
Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS



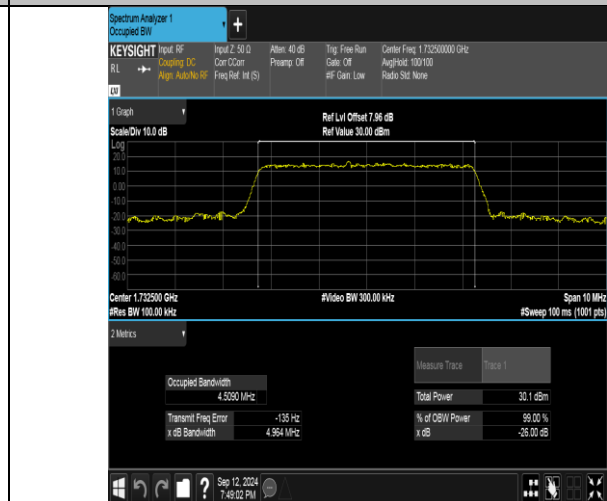
Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-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.