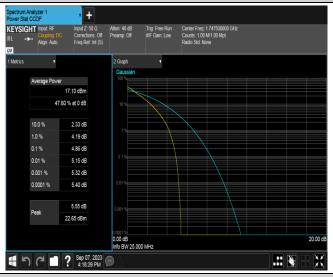


Band4-15MHz-QPSK-20325-75RB#0



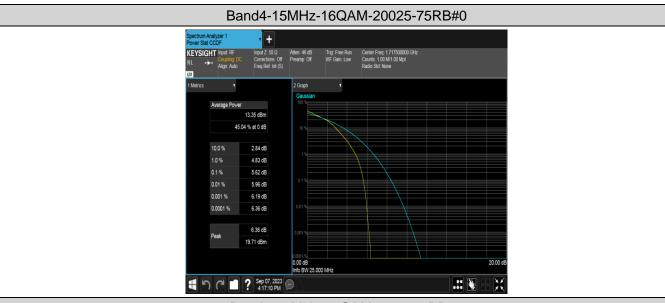
Band4-15MHz-16QAM-20025-1RB#0



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.

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd





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

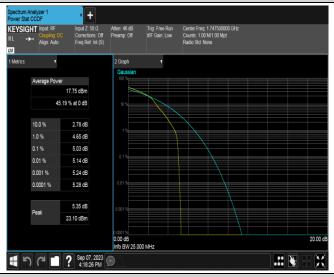


Band4-15MHz-16QAM-20175-75RB#0





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



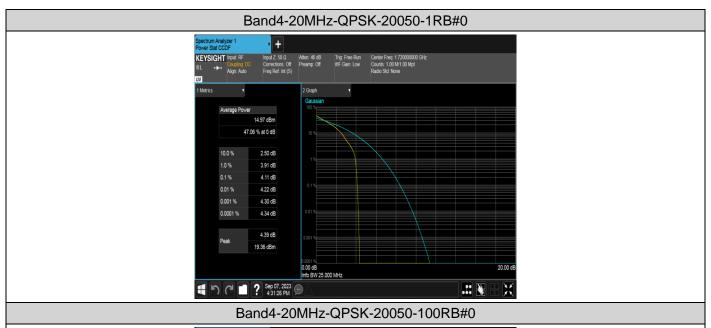
Band4-15MHz-16QAM-20325-75RB#0

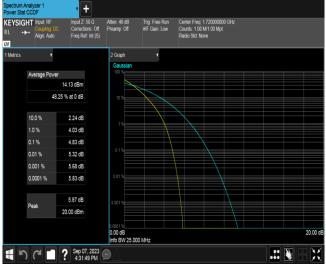


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

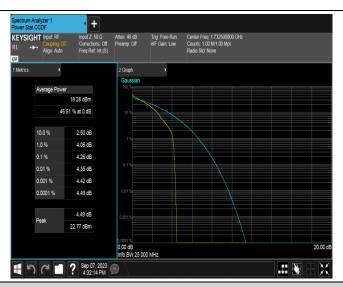






Band4-20MHz-QPSK-20175-1RB#0

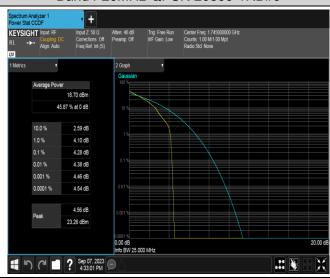




Band4-20MHz-QPSK-20175-100RB#0



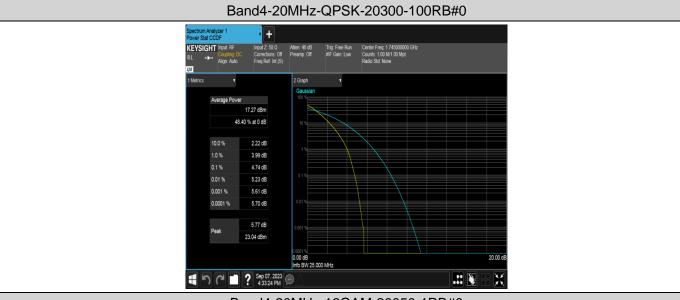
Band4-20MHz-QPSK-20300-1RB#0



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.

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd





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

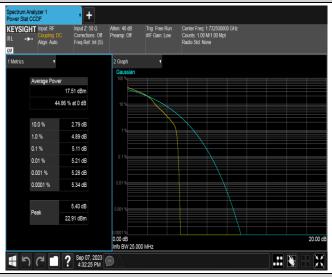


Band4-20MHz-16QAM-20050-100RB#0





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



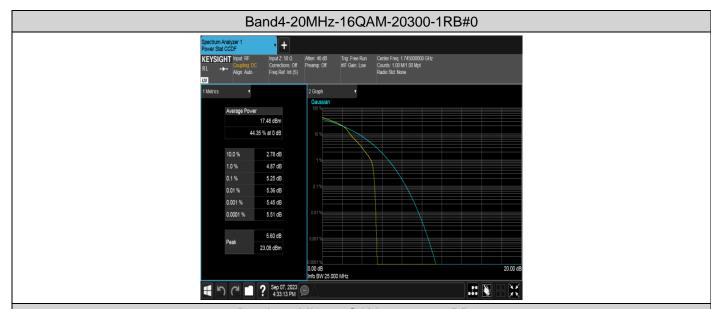
Band4-20MHz-16QAM-20175-100RB#0

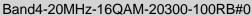


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd











Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

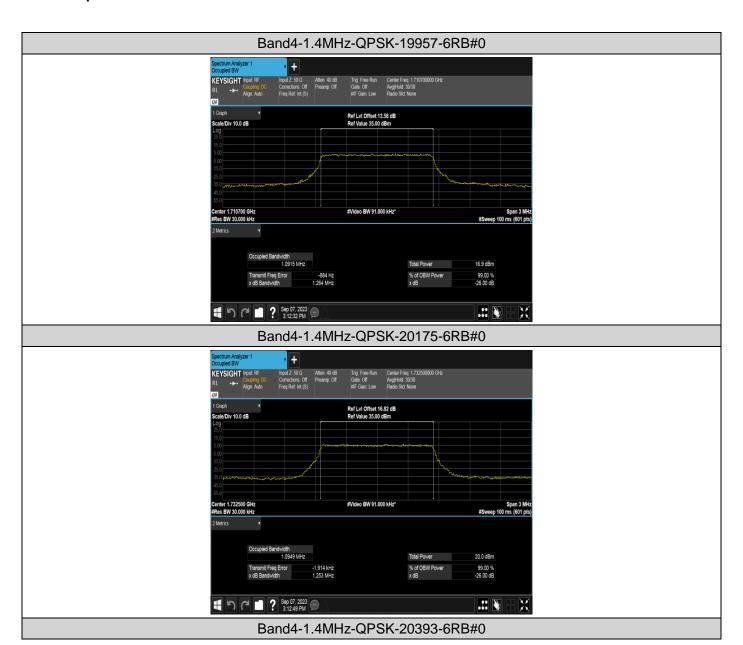
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0915	1.264	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0949	1.253	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0915	1.270	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0918	1.280	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0910	1.258	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0889	1.247	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6939	2.915	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6951	2.930	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6979	2.914	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6921	2.923	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6913	2.936	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6980	2.910	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5027	4.916	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4981	4.886	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5017	4.868	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5053	4.877	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5040	4.927	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5134	4.888	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9668	9.579	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9822	9.542	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9530	9.504	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9512	9.532	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9707	9.568	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9482	9.512	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.416	14.31	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.462	14.27	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.404	14.23	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.418	14.24	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.461	14.30	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.413	14.21	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.867	18.93	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.946	19.02	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.835	18.91	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.

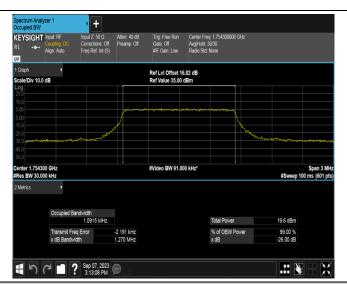


Band4	20MHz	16QAM	20050	100RB#0	17.861	18.93	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.966	19.02	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.841	18.93	PASS

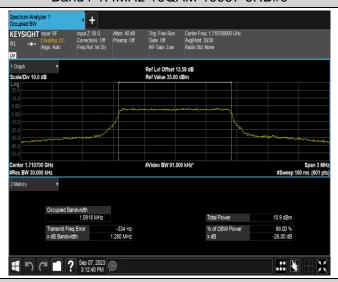
Test Graphs



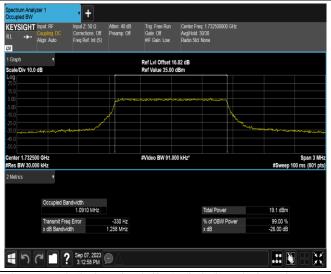




Band4-1.4MHz-16QAM-19957-6RB#0



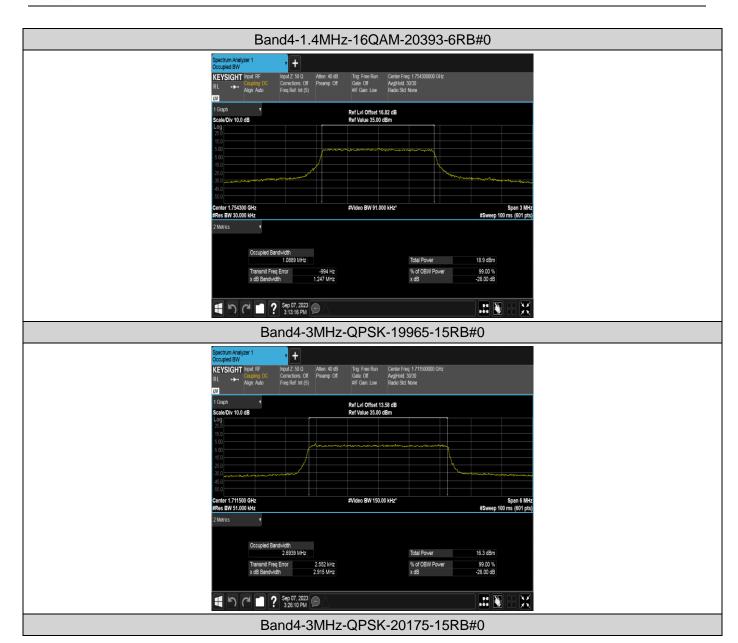
Band4-1.4MHz-16QAM-20175-6RB#0



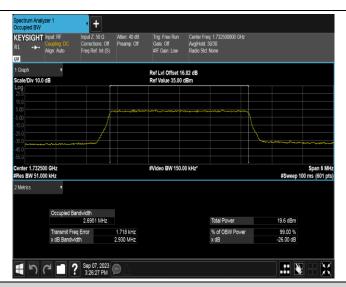
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

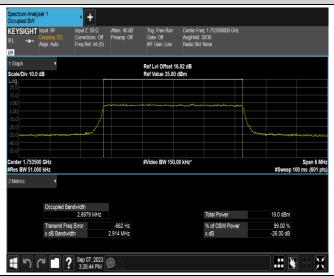




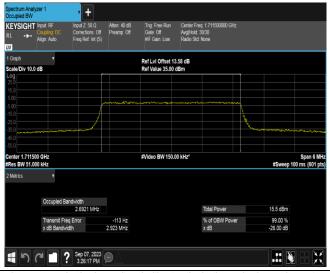




Band4-3MHz-QPSK-20385-15RB#0



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

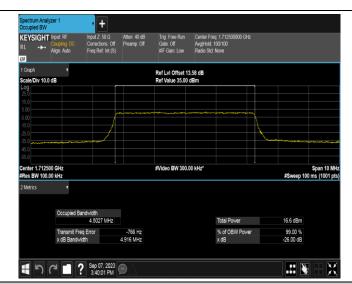


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

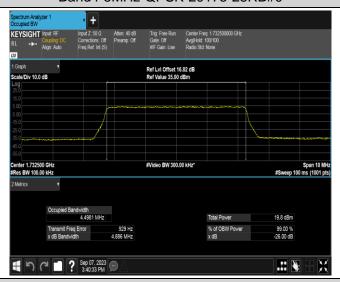








Band4-5MHz-QPSK-20175-25RB#0



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

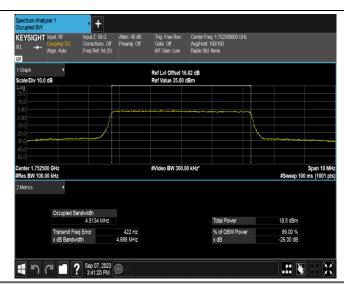


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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





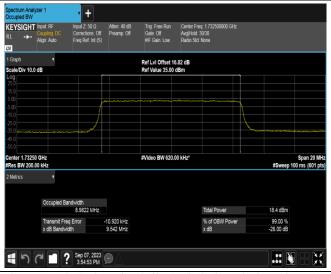




Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20175-50RB#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.

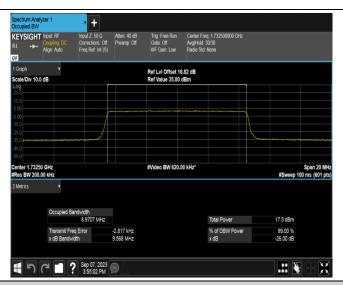




Band4-10MHz-16QAM-20175-50RB#0

14.4 dBm 99.00 % -26.00 dB

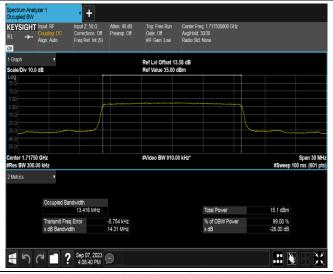




Band4-10MHz-16QAM-20350-50RB#0



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



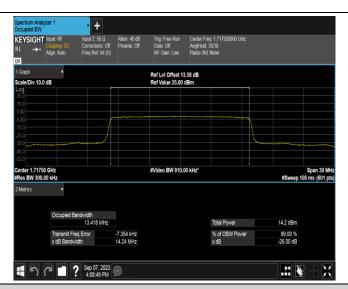
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

Attestation of Global Compliance(Shenzhen)Co., Ltd
Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

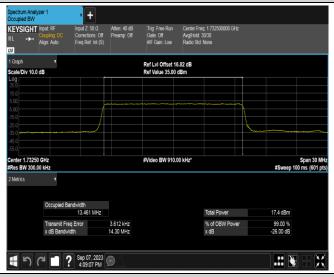




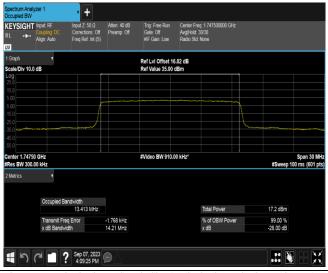




Band4-15MHz-16QAM-20175-75RB#0



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

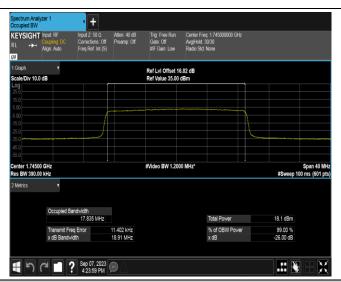


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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





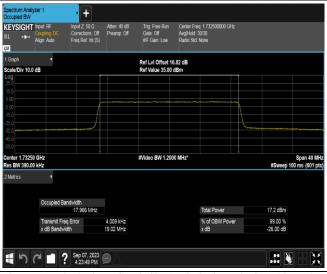




Band4-20MHz-16QAM-20050-100RB#0



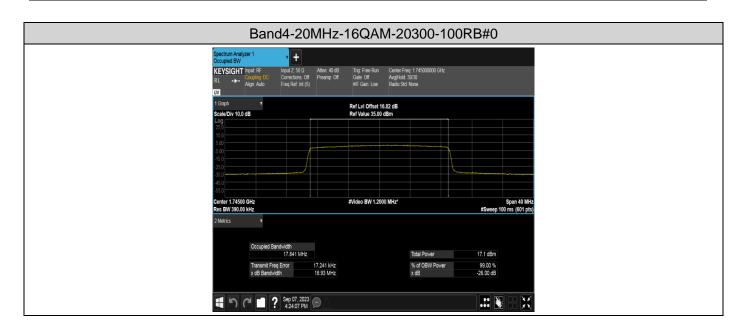
Band4-20MHz-16QAM-20175-100RB#0



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

Attestation of Global Compliance(Shenzhen)Co., Ltd Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd







Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-23.85	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-42.16	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-30.20	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-37.80	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-23.23	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.34	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-27.62	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-42.48	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.70	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-37.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-22.88	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-27.87	PASS
Band4	3MHz	QPSK	19965	1RB#0	-20.17	PASS
Band4	3MHz	QPSK	19965	1RB#14	-45.48	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.09	PASS
Band4	3MHz	QPSK	20385	1RB#0	-42.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	-18.65	PASS
Band4	3MHz	QPSK	20385	15RB#0	-27.12	PASS
Band4	3MHz	16QAM	19965	1RB#0	-21.44	PASS
Band4	3MHz	16QAM	19965	1RB#14	-45.95	PASS
Band4	3MHz	16QAM	19965	15RB#0	-29.95	PASS
Band4	3MHz	16QAM	20385	1RB#0	-42.56	PASS
Band4	3MHz	16QAM	20385	1RB#14	-19.90	PASS
Band4	3MHz	16QAM	20385	15RB#0	-27.68	PASS
Band4	5MHz	QPSK	19975	1RB#0	-20.06	PASS
Band4	5MHz	QPSK	19975	1RB#24	-44.93	PASS
Band4	5MHz	QPSK	19975	25RB#0	-28.71	PASS
Band4	5MHz	QPSK	20375	1RB#0	-41.15	PASS
Band4	5MHz	QPSK	20375	1RB#24	-19.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	-25.57	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.73	PASS
Band4	5MHz	16QAM	19975	1RB#24	-45.06	PASS
Band4	5MHz	16QAM	19975	25RB#0	-29.40	PASS
Band4	5MHz	16QAM	20375	1RB#0	-41.13	PASS

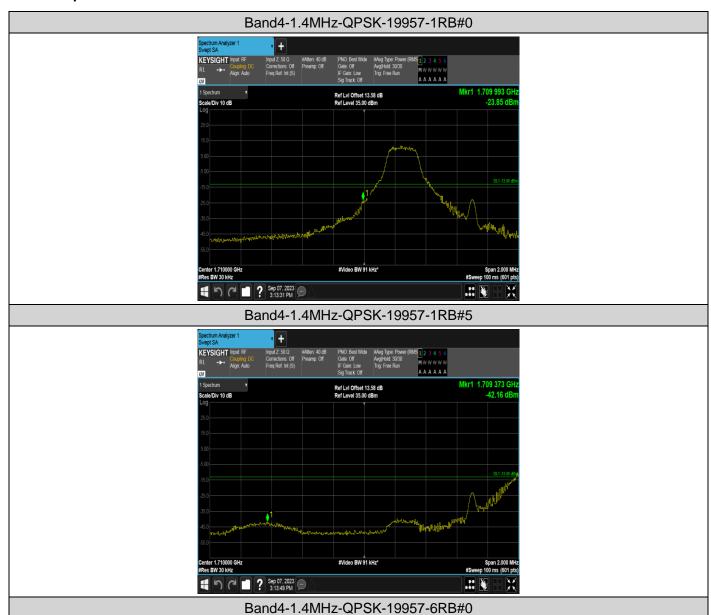
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the 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	5MHz	16QAM	20375	1RB#24	-20.65	PASS
Band4	5MHz	16QAM	20375	25RB#0	-27.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	-29.06	PASS
Band4	10MHz	QPSK	20000	1RB#49	-42.41	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.81	PASS
Band4	10MHz	QPSK	20350	1RB#0	-39.50	PASS
Band4	10MHz	QPSK	20350	1RB#49	-25.41	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.49	PASS
Band4	10MHz	16QAM	20000	1RB#0	-28.33	PASS
Band4	10MHz	16QAM	20000	1RB#49	-42.53	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.80	PASS
Band4	10MHz	16QAM	20350	1RB#0	-39.18	PASS
Band4	10MHz	16QAM	20350	1RB#49	-26.42	PASS
Band4	10MHz	16QAM	20350	50RB#0	-30.76	PASS
Band4	15MHz	QPSK	20025	1RB#0	-25.89	PASS
Band4	15MHz	QPSK	20025	1RB#74	-41.46	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.41	PASS
Band4	15MHz	QPSK	20325	1RB#0	-38.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	-24.41	PASS
Band4	15MHz	QPSK	20325	75RB#0	-30.44	PASS
Band4	15MHz	16QAM	20025	1RB#0	-26.41	PASS
Band4	15MHz	16QAM	20025	1RB#74	-41.17	PASS
Band4	15MHz	16QAM	20025	75RB#0	-33.83	PASS
Band4	15MHz	16QAM	20325	1RB#0	-38.02	PASS
Band4	15MHz	16QAM	20325	1RB#74	-24.85	PASS
Band4	15MHz	16QAM	20325	75RB#0	-30.83	PASS
Band4	20MHz	QPSK	20050	1RB#0	-28.39	PASS
Band4	20MHz	QPSK	20050	1RB#99	-40.57	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.60	PASS
Band4	20MHz	QPSK	20300	1RB#0	-36.86	PASS
Band4	20MHz	QPSK	20300	1RB#99	-25.83	PASS
Band4	20MHz	QPSK	20300	100RB#0	-31.71	PASS
Band4	20MHz	16QAM	20050	1RB#0	-29.20	PASS
Band4	20MHz	16QAM	20050	1RB#99	-40.29	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.48	PASS
Band4	20MHz	16QAM	20300	1RB#0	-37.05	PASS
Band4	20MHz	16QAM	20300	1RB#99	-26.30	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.32	PASS



Test Graphs







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



Band4-1.4MHz-QPSK-20393-1RB#5



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.



