

# Appendix C: 26dB Bandwidth and Occupied Bandwidth

#### **Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0895	1.178	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0943	1.189	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0867	1.176	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0902	1.232	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0886	1.164	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0873	1.165	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6977	2.912	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6960	2.922	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7023	2.893	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6961	2.913	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6912	2.927	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6895	2.907	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5037	4.886	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5028	4.875	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5028	4.826	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5080	4.846	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5055	4.902	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5073	4.841	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9939	9.591	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9840	9.550	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9613	9.557	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9782	9.547	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9855	9.563	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9601	9.530	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.487	14.37	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.438	14.28	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.468	14.28	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.481	14.28	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.443	14.29	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.446	14.27	PASS

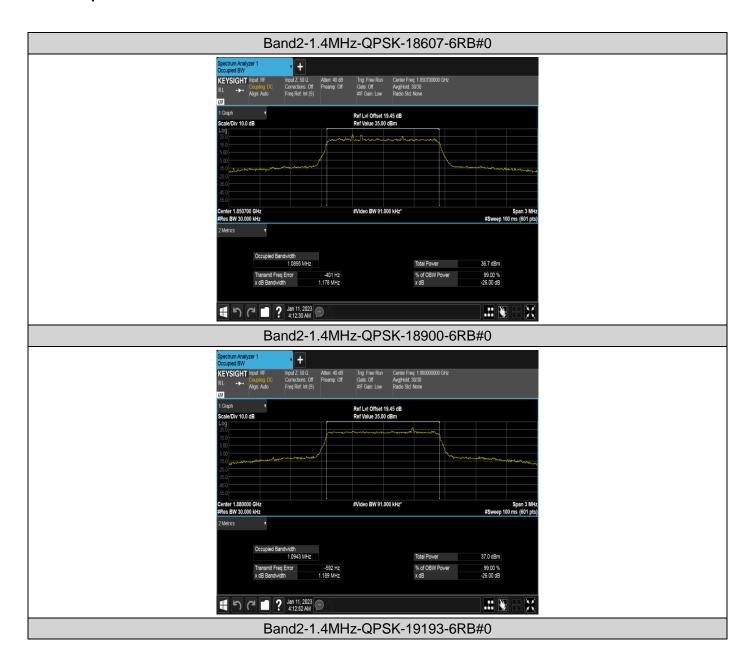
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



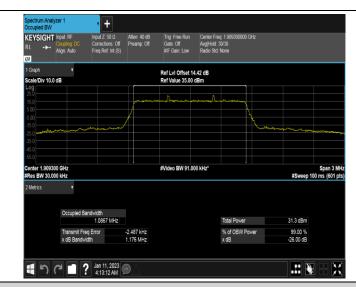
Band2	20MHz	QPSK	18700	100RB#0	17.997	19.08	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.897	18.98	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.974	19.03	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.988	19.05	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.922	18.95	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.963	19.02	PASS



#### **Test Graphs**







#### Band2-1.4MHz-16QAM-18607-6RB#0

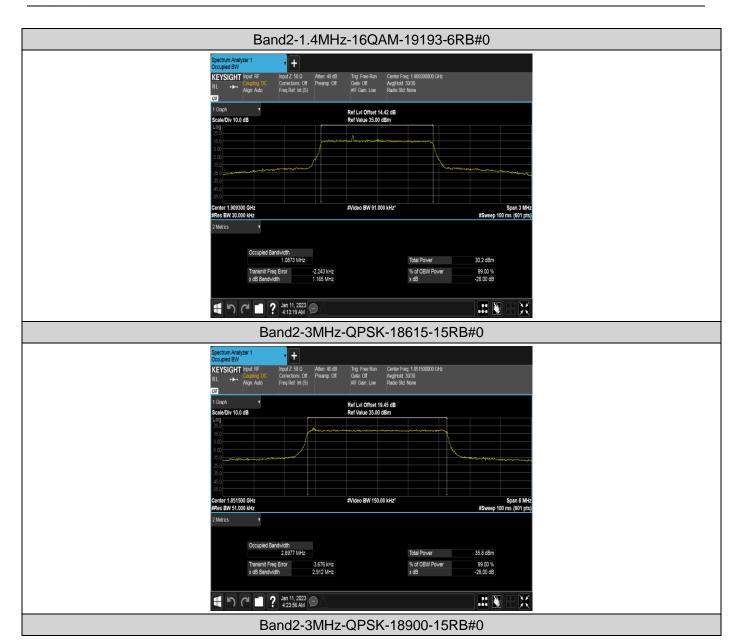


#### Band2-1.4MHz-16QAM-18900-6RB#0

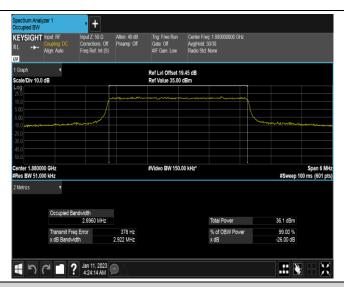


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

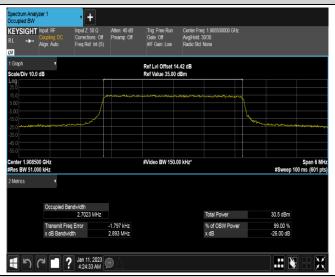




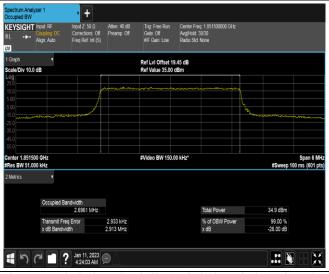




#### Band2-3MHz-QPSK-19185-15RB#0



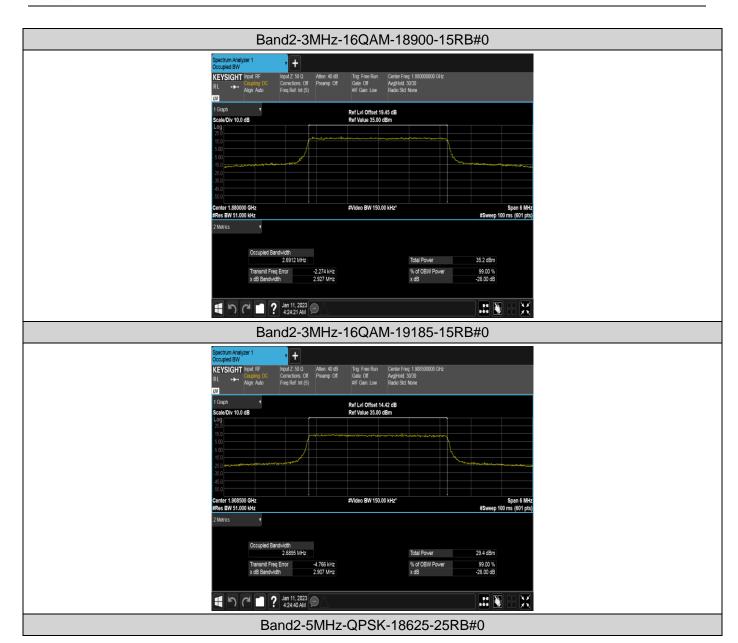
#### Band2-3MHz-16QAM-18615-15RB#0



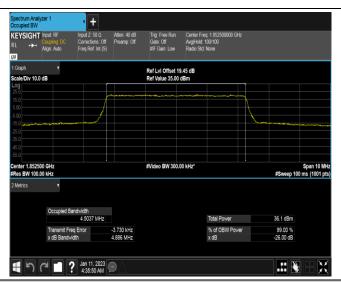
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

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





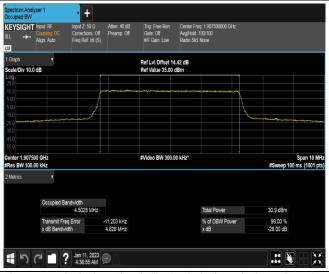




## Band2-5MHz-QPSK-18900-25RB#0



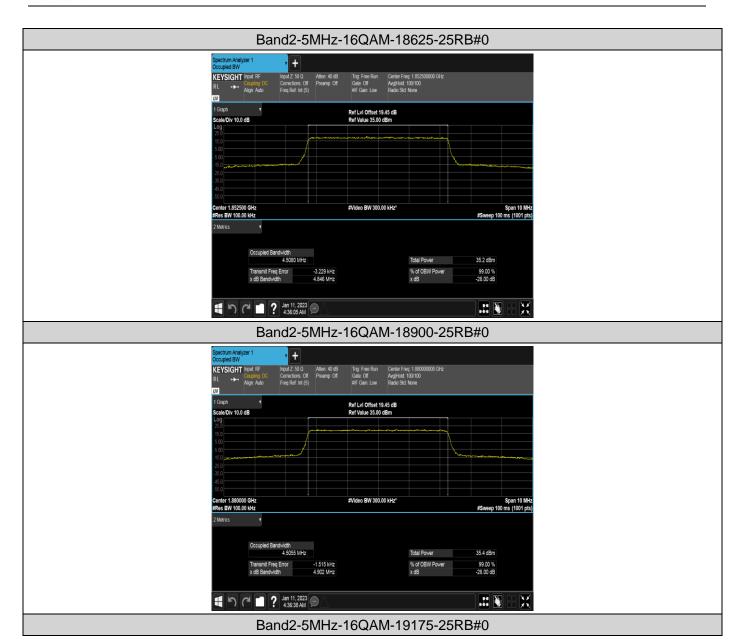
#### Band2-5MHz-QPSK-19175-25RB#0



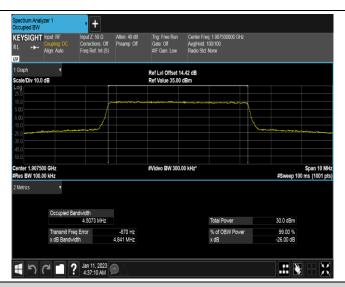
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

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

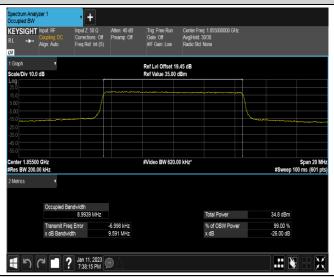








#### Band2-10MHz-QPSK-18650-50RB#0

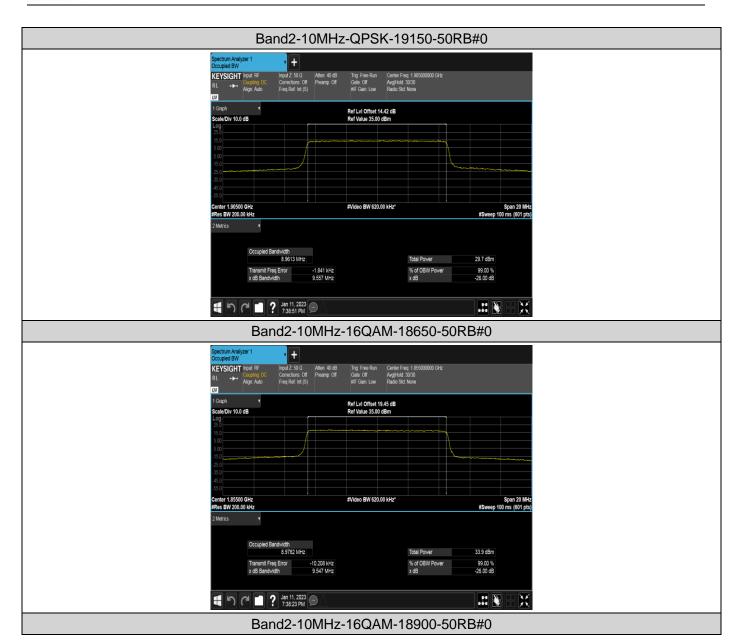


#### Band2-10MHz-QPSK-18900-50RB#0

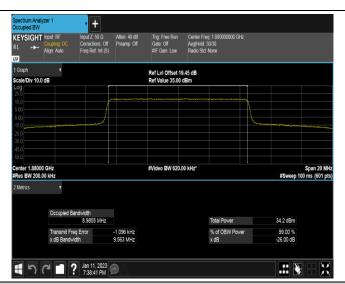


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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









## Band2-10MHz-16QAM-19150-50RB#0

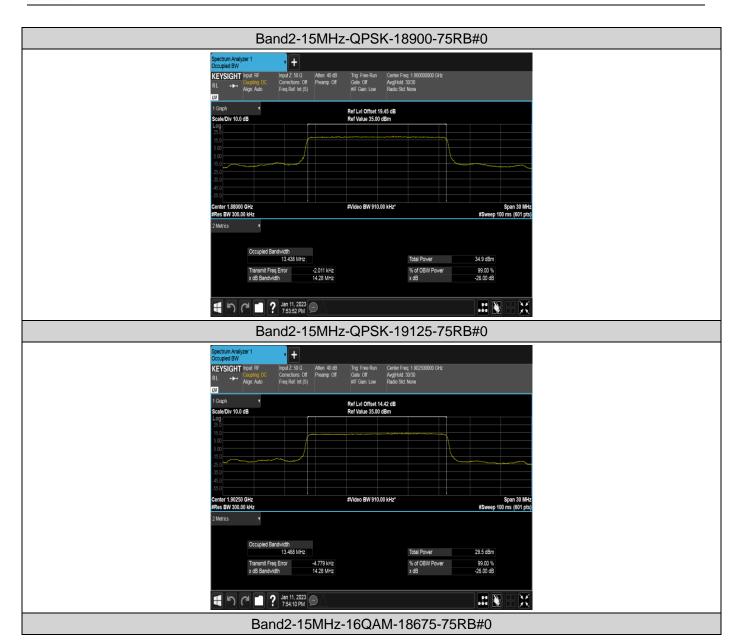


#### Band2-15MHz-QPSK-18675-75RB#0

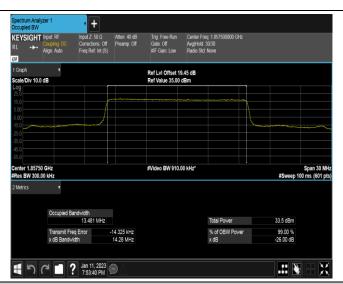


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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





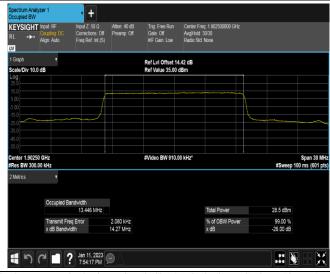




## Band2-15MHz-16QAM-18900-75RB#0



#### Band2-15MHz-16QAM-19125-75RB#0

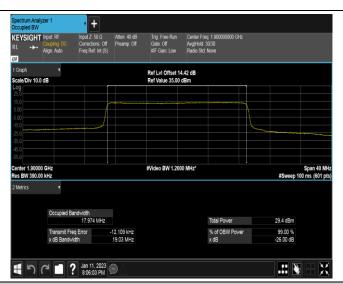


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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

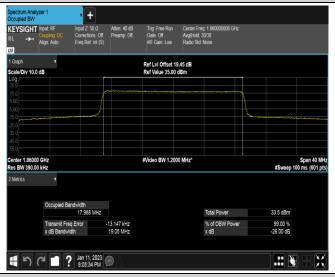




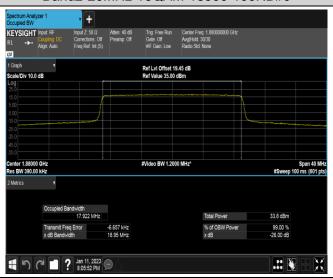




## Band2-20MHz-16QAM-18700-100RB#0



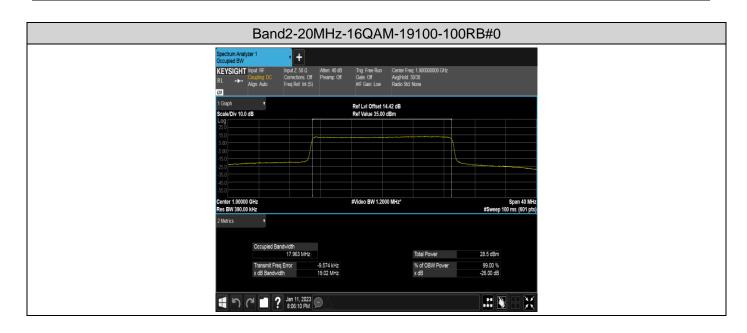
#### Band2-20MHz-16QAM-18900-100RB#0



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
Band2	1.4MHz	QPSK	18607	1RB#0	-14.61	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-29.71	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-19.08	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-34.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-18.59	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.14	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-17.42	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-30.04	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-21.45	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-35.94	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-18.03	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.71	PASS
Band2	3MHz	QPSK	18615	1RB#0	-14.23	PASS
Band2	3MHz	QPSK	18615	1RB#14	-29.20	PASS
Band2	3MHz	QPSK	18615	15RB#0	-26.15	PASS
Band2	3MHz	QPSK	19185	1RB#0	-44.16	PASS
Band2	3MHz	QPSK	19185	1RB#14	-18.44	PASS
Band2	3MHz	QPSK	19185	15RB#0	-31.50	PASS
Band2	3MHz	16QAM	18615	1RB#0	-14.62	PASS
Band2	3MHz	16QAM	18615	1RB#14	-40.01	PASS
Band2	3MHz	16QAM	18615	15RB#0	-25.86	PASS
Band2	3MHz	16QAM	19185	1RB#0	-36.45	PASS
Band2	3MHz	16QAM	19185	1RB#14	-20.60	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.20	PASS
Band2	5MHz	QPSK	18625	1RB#0	-20.73	PASS
Band2	5MHz	QPSK	18625	1RB#24	-38.05	PASS
Band2	5MHz	QPSK	18625	25RB#0	-21.06	PASS
Band2	5MHz	QPSK	19175	1RB#0	-34.92	PASS
Band2	5MHz	QPSK	19175	1RB#24	-15.30	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.92	PASS
Band2	5MHz	16QAM	18625	1RB#0	-21.61	PASS
Band2	5MHz	16QAM	18625	1RB#24	-37.81	PASS
Band2	5MHz	16QAM	18625	25RB#0	-22.13	PASS
Band2	5MHz	16QAM	19175	1RB#0	-36.58	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.



Band2	5MHz	16QAM	19175	1RB#24	-15.05	PASS
Band2	5MHz	16QAM	19175	25RB#0	-26.73	PASS
Band2	10MHz	QPSK	18650	1RB#0	-16.33	PASS
Band2	10MHz	QPSK	18650	1RB#49	-36.54	PASS
Band2	10MHz	QPSK	18650	50RB#0	-26.45	PASS
Band2	10MHz	QPSK	19150	1RB#0	-40.90	PASS
Band2	10MHz	QPSK	19150	1RB#49	-18.05	PASS
Band2	10MHz	QPSK	19150	50RB#0	-30.72	PASS
Band2	10MHz	16QAM	18650	1RB#0	-15.90	PASS
Band2	10MHz	16QAM	18650	1RB#49	-36.43	PASS
Band2	10MHz	16QAM	18650	50RB#0	-28.01	PASS
Band2	10MHz	16QAM	19150	1RB#0	-35.13	PASS
Band2	10MHz	16QAM	19150	1RB#49	-17.23	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.42	PASS
Band2	15MHz	QPSK	18675	1RB#0	-13.50	PASS
Band2	15MHz	QPSK	18675	1RB#74	-35.42	PASS
Band2	15MHz	QPSK	18675	75RB#0	-27.95	PASS
Band2	15MHz	QPSK	19125	1RB#0	-40.15	PASS
Band2	15MHz	QPSK	19125	1RB#74	-19.64	PASS
Band2	15MHz	QPSK	19125	75RB#0	-31.09	PASS
Band2	15MHz	16QAM	18675	1RB#0	-13.88	PASS
Band2	15MHz	16QAM	18675	1RB#74	-35.43	PASS
Band2	15MHz	16QAM	18675	75RB#0	-28.94	PASS
Band2	15MHz	16QAM	19125	1RB#0	-39.95	PASS
Band2	15MHz	16QAM	19125	1RB#74	-18.97	PASS
Band2	15MHz	16QAM	19125	75RB#0	-27.67	PASS
Band2	20MHz	QPSK	18700	1RB#0	-14.93	PASS
Band2	20MHz	QPSK	18700	1RB#99	-34.12	PASS
Band2	20MHz	QPSK	18700	100RB#0	-29.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	-38.93	PASS
Band2	20MHz	QPSK	19100	1RB#99	-21.33	PASS
Band2	20MHz	QPSK	19100	100RB#0	-30.79	PASS
Band2	20MHz	16QAM	18700	1RB#0	-16.11	PASS
Band2	20MHz	16QAM	18700	1RB#99	-34.40	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.92	PASS
Band2	20MHz	16QAM	19100	1RB#0	-39.14	PASS
Band2	20MHz	16QAM	19100	1RB#99	-21.52	PASS
Band2	20MHz	16QAM	19100	100RB#0	-28.47	PASS



## **Test Graphs**



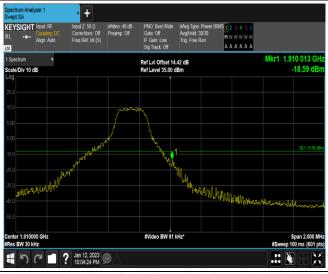




#### Band2-1.4MHz-QPSK-19193-1RB#0

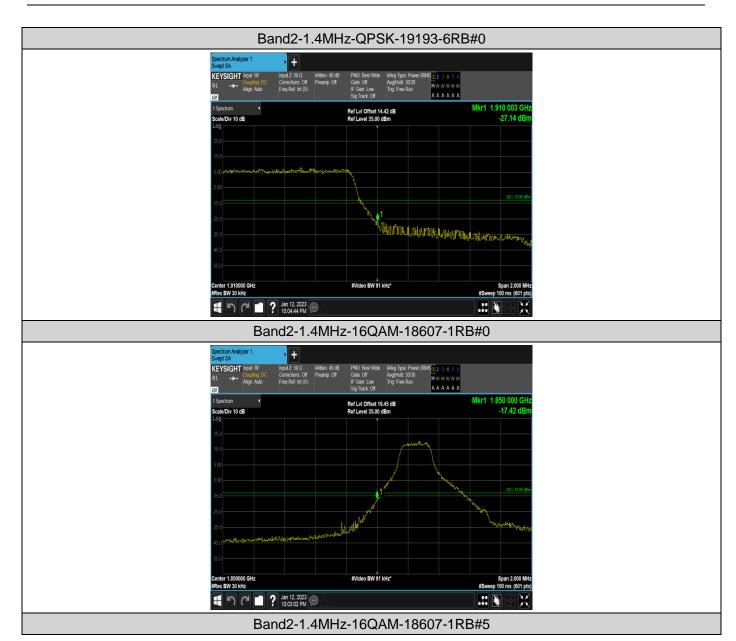


## Band2-1.4MHz-QPSK-19193-1RB#5



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.









#### Band2-1.4MHz-16QAM-18607-6RB#0

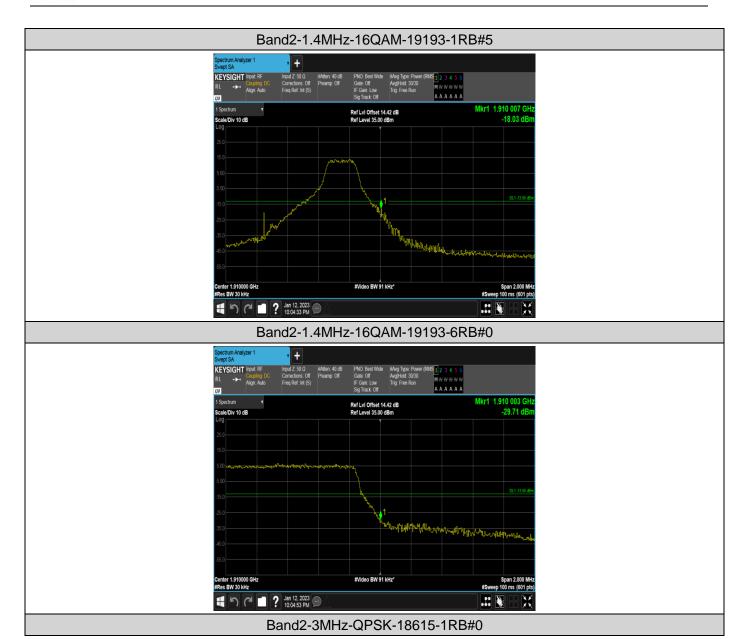


#### Band2-1.4MHz-16QAM-19193-1RB#0

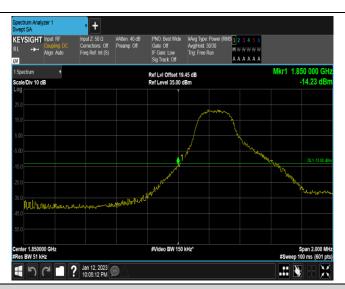


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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









#### Band2-3MHz-QPSK-18615-1RB#14

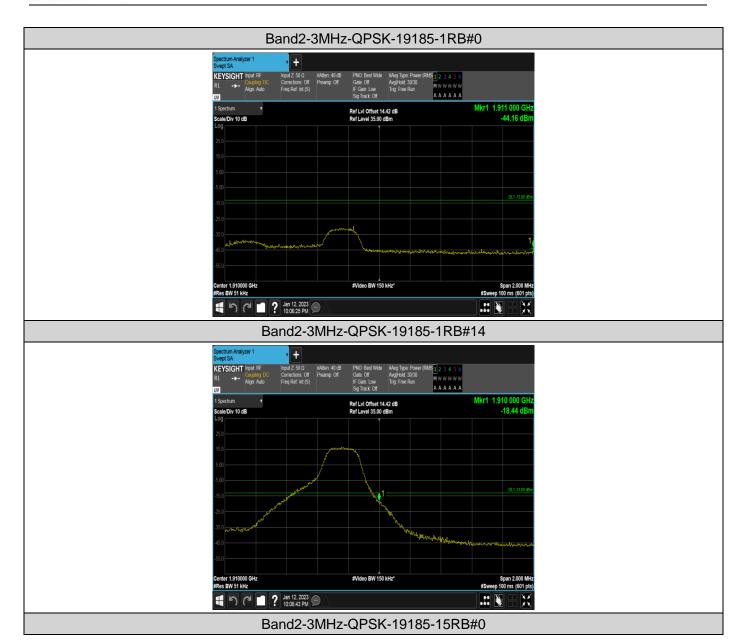


## Band2-3MHz-QPSK-18615-15RB#0



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.

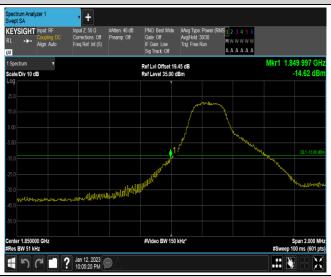








#### Band2-3MHz-16QAM-18615-1RB#0



#### Band2-3MHz-16QAM-18615-1RB#14



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.









#### Band2-3MHz-16QAM-19185-15RB#0

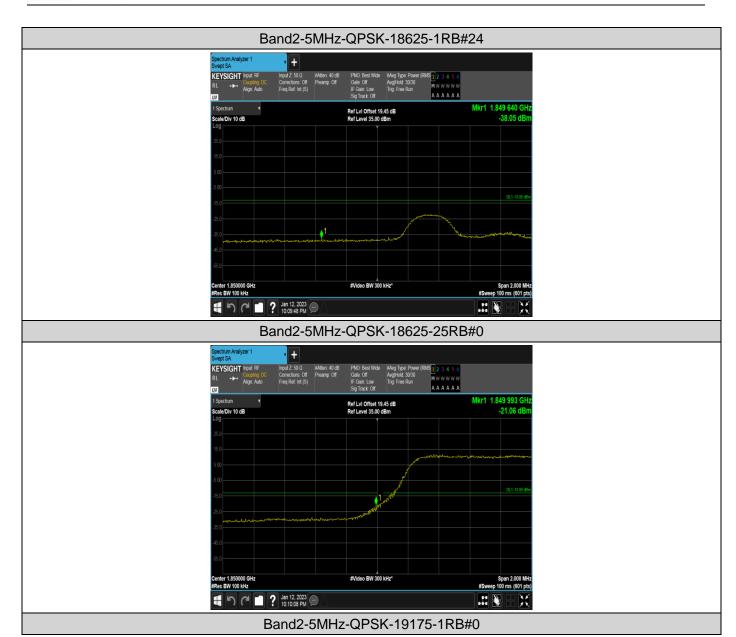


## Band2-5MHz-QPSK-18625-1RB#0



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.









#### Band2-5MHz-QPSK-19175-1RB#24

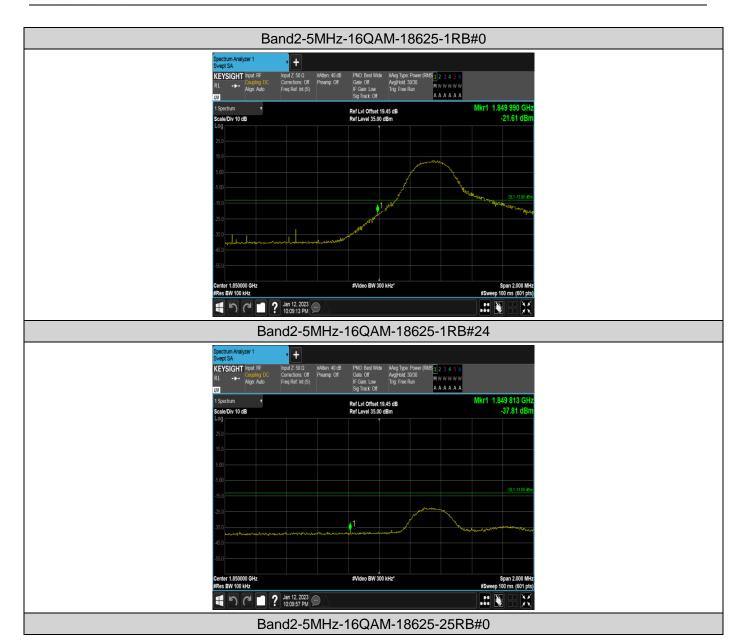


## Band2-5MHz-QPSK-19175-25RB#0



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.









#### Band2-5MHz-16QAM-19175-1RB#0



## Band2-5MHz-16QAM-19175-1RB#24



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