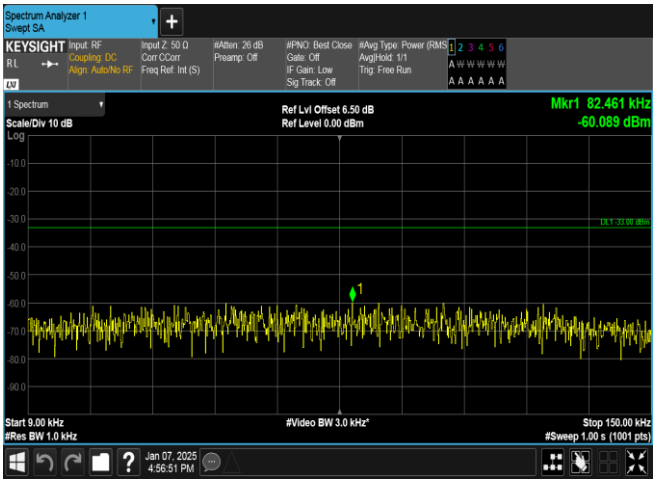
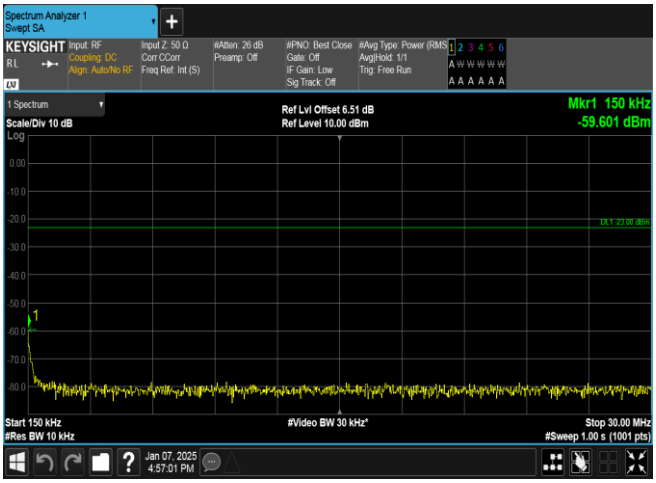
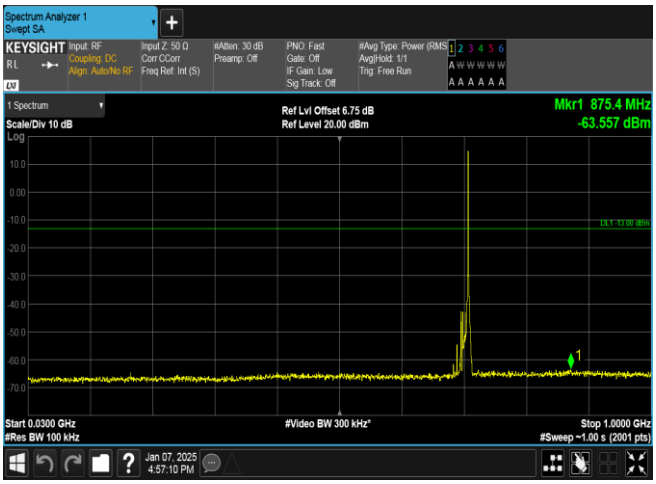


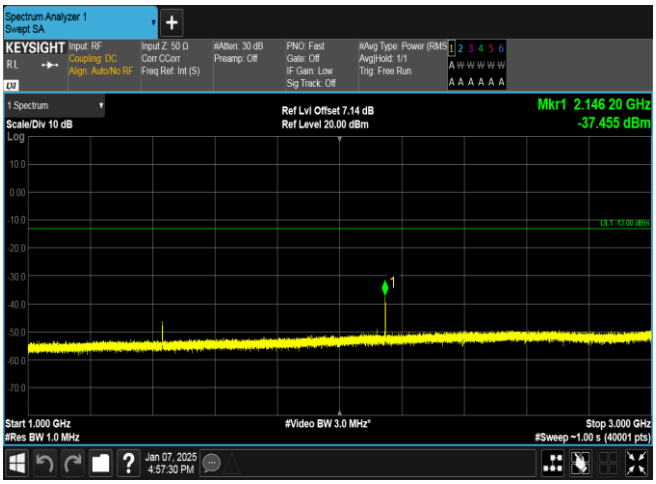
Band12-10MHz-16QAM-23130-1RB#49-0.009~0.15-PASS



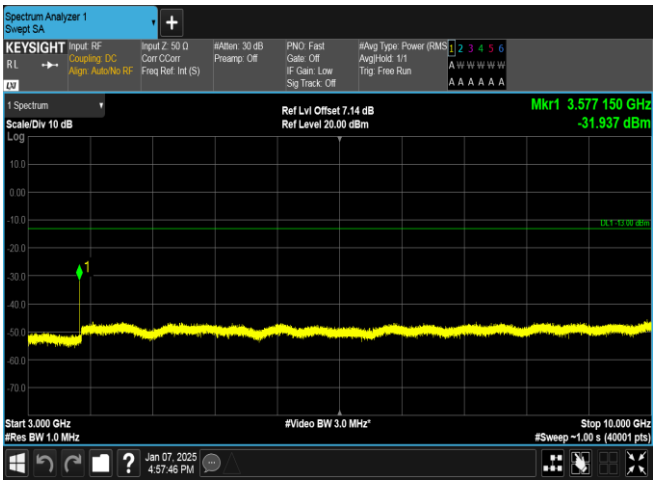
Band12-10MHz-16QAM-23130-1RB#49-0.15~30-PASS



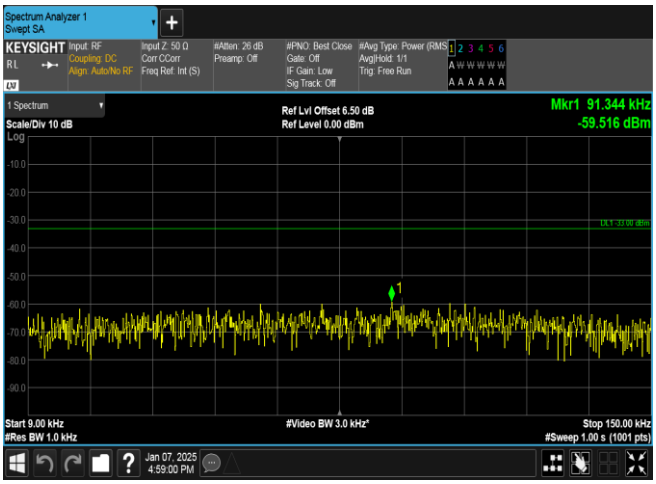
Band12-10MHz-16QAM-23130-1RB#49-30~1000-PASS



Band12-10MHz-16QAM-23130-1RB#49-1000~3000-PASS

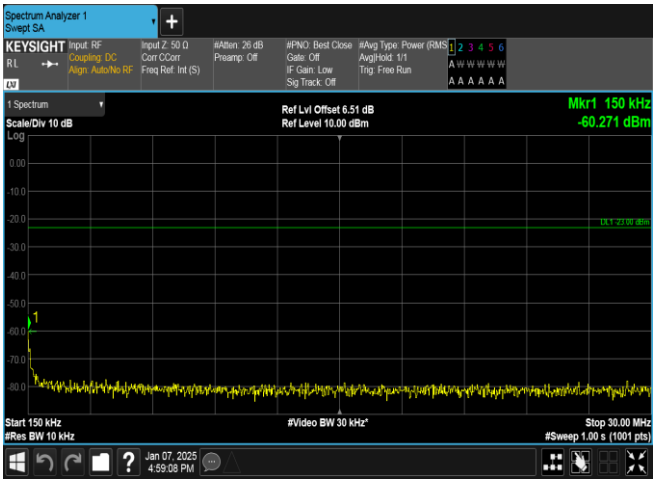


Band12-10MHz-16QAM-23130-1RB#49-3000~10000-PASS

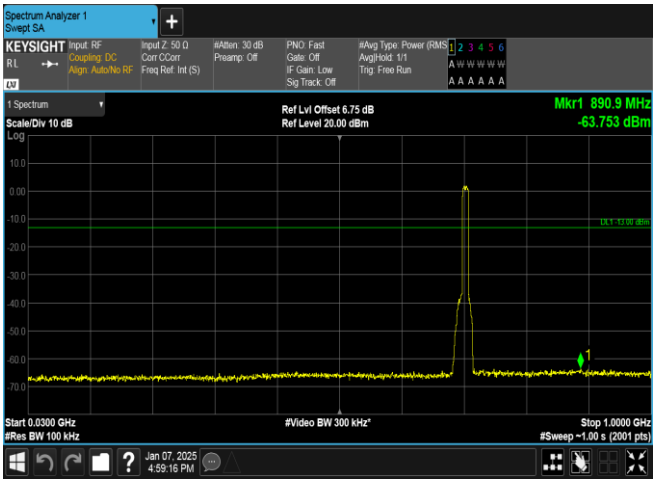


Band12-10MHz-16QAM-23130-50RB#0-0.009~0.15-PASS

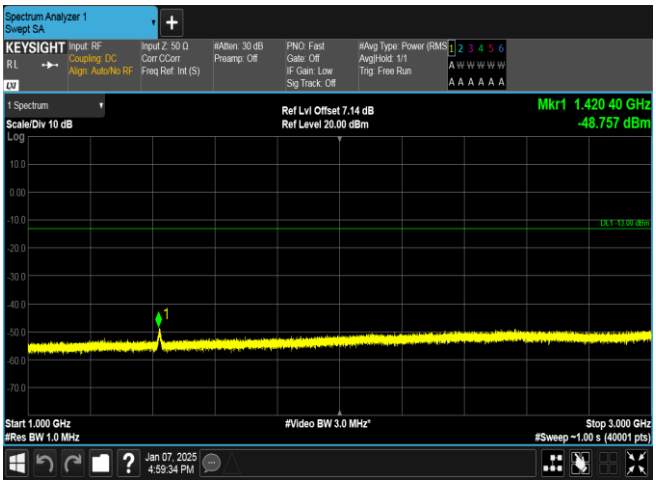
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



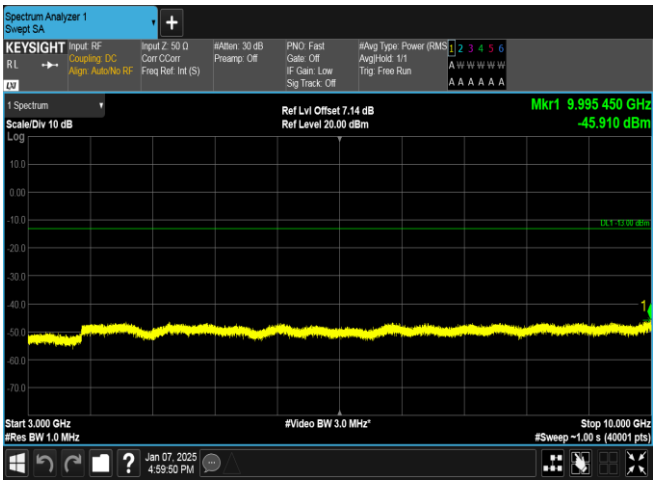
Band12-10MHz-16QAM-23130-50RB#0-0.15~30-PASS



Band12-10MHz-16QAM-23130-50RB#0-30~1000-PASS



Band12-10MHz-16QAM-23130-50RB#0-1000~3000-PASS



Band12-10MHz-16QAM-23130-50RB#0-3000~10000-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 F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	450.00	0.643133	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	820.00	1.171931	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	840.00	1.200515	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-570.00	-0.805654	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-1230.00	-1.738516	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-990.00	-1.399293	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	190.00	0.265623	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-620.00	-0.866769	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-20.00	-0.027960	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-70.00	-0.100043	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	170.00	0.242961	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-150.00	-0.214378	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-910.00	-1.286219	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-470.00	-0.664311	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-810.00	-1.144876	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-60.00	-0.083881	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-420.00	-0.587166	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-1290.00	-1.803439	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	440.00	0.628123	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	3030.00	4.325482	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	1900.00	2.712348	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	1960.00	2.770318	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	3500.00	4.946996	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	2290.00	3.236749	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	1200.00	1.679496	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	490.00	0.685794	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	640.00	0.895731	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-1210.00	-1.727338	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-2810.00	-4.011420	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-1640.00	-2.341185	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	2500.00	3.533569	±NA	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.

Band12	3MHz	16QAM	23095	15RB#0	VL	NT	1870.00	2.643110	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	1550.00	2.190813	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	570.00	0.797761	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-230.00	-0.321903	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	-570.00	-0.797761	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	-5330.00	-7.598004	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-5070.00	-7.227370	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-3680.00	-5.245902	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-2290.00	-3.236749	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-2800.00	-3.957597	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-1140.00	-1.611307	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	160.00	0.224247	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-380.00	-0.532586	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-540.00	-0.756833	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	940.00	1.339986	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	-1290.00	-1.838917	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	1490.00	2.124020	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	310.00	0.438163	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	1470.00	2.077739	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	1200.00	1.696113	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	460.00	0.644709	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	880.00	1.233357	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	1510.00	2.116328	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	250.00	0.355114	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-2550.00	-3.622159	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-3350.00	-4.758523	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-1090.00	-1.540636	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-630.00	-0.890459	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-510.00	-0.720848	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	-8580.00	-12.067511	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-6150.00	-8.649789	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-10490.00	-14.753868	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	-570.00	-0.809659	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	1570.00	2.230114	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	-2660.00	-3.778409	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	6400.00	9.045936	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	4500.00	6.360424	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-1160.00	-1.639576	±NA	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.

Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-13300.00	-18.706048	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-10330.00	-14.528833	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-12230.00	-17.201125	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	870.00	1.243390	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	480.00	0.686008	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	310.00	0.443047	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	470.00	0.671716	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	30.00	0.042876	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	810.00	1.157639	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	310.00	0.443047	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	1140.00	1.629270	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	1110.00	1.586394	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-1040.00	-1.469965	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-480.00	-0.678445	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-660.00	-0.932862	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	50.00	0.070671	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-930.00	-1.314488	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-950.00	-1.342756	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-630.00	-0.890459	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-220.00	-0.310954	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-310.00	-0.438163	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	310.00	0.433385	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-1010.00	-1.411995	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	540.00	0.754928	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-70.00	-0.097861	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	280.00	0.391444	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	0.00	0.000000	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	160.00	0.223682	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	-230.00	-0.321543	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-250.00	-0.349504	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	120.00	0.171502	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	90.00	0.128627	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	260.00	0.371588	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-320.00	-0.457339	±NA	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.

Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-20.00	-0.028584	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-260.00	-0.371588	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	-350.00	-0.500214	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	140.00	0.200086	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	400.00	0.571674	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-930.00	-1.314488	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-1090.00	-1.540636	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-1470.00	-2.077739	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-1580.00	-2.233216	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-550.00	-0.777385	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-1080.00	-1.526502	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-350.00	-0.494700	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-740.00	-1.045936	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	-810.00	-1.144876	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-770.00	-1.076471	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-650.00	-0.908710	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	-140.00	-0.195722	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-490.00	-0.685027	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	-660.00	-0.922690	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-450.00	-0.629107	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	-220.00	-0.307563	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	590.00	0.824829	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	320.00	0.447365	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	1980.00	2.826552	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	2590.00	3.697359	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	1940.00	2.769450	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	1370.00	1.955746	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	840.00	1.199143	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	-540.00	-0.770878	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	190.00	0.271235	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	1250.00	1.784440	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	2050.00	2.926481	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	4600.00	6.501767	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	5510.00	7.787986	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	5740.00	8.113074	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	4930.00	6.968198	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	3140.00	4.438163	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	5510.00	7.787986	±NA	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.

Band12	3MHz	QPSK	23095	15RB#0	NV	30	4230.00	5.978799	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	5290.00	7.477032	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	3720.00	5.257951	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	830.00	1.161652	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	840.00	1.175647	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	1370.00	1.917425	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-180.00	-0.251924	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	550.00	0.769769	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	1270.00	1.777467	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	970.00	1.357593	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	1400.00	1.959412	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	2010.00	2.813156	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	-1130.00	-1.613133	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	-2400.00	-3.426124	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	-640.00	-0.913633	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	220.00	0.314061	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	-2670.00	-3.811563	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-1580.00	-2.255532	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-1010.00	-1.441827	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-30.00	-0.042827	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-1210.00	-1.727338	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	1690.00	2.388693	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	2040.00	2.883392	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	1370.00	1.936396	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	1260.00	1.780919	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	1210.00	1.710247	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	1570.00	2.219081	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	1400.00	1.978799	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	1560.00	2.204947	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	1010.00	1.427562	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	210.00	0.293912	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-1020.00	-1.427572	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	-440.00	-0.615815	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	-610.00	-0.853744	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	-500.00	-0.699790	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	-370.00	-0.517845	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	90.00	0.125962	±NA	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.

Band12	3MHz	16QAM	23165	15RB#0	NV	50	-210.00	-0.293912	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-6650.00	-9.479686	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	-3260.00	-4.647185	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	-5650.00	-8.054170	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	-4280.00	-6.101212	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	-5270.00	-7.512473	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	-5620.00	-8.011404	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	-7640.00	-10.890948	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	-2590.00	-3.692088	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	-5820.00	-8.296507	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	-1040.00	-1.469965	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-2050.00	-2.897527	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	-1120.00	-1.583039	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-920.00	-1.300353	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	-1370.00	-1.936396	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-1390.00	-1.964664	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	-1540.00	-2.176678	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-600.00	-0.848057	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-380.00	-0.537102	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	300.00	0.420463	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-1150.00	-1.611773	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	250.00	0.350385	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-660.00	-0.925018	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-260.00	-0.364401	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	30.00	0.042046	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	860.00	1.205326	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	680.00	0.953048	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-430.00	-0.602663	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	1960.00	2.794013	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	990.00	1.411262	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	1090.00	1.553813	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	-620.00	-0.883820	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	-300.00	-0.427655	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	990.00	1.411262	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	560.00	0.798289	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	1240.00	1.767641	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	660.00	0.940841	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	1260.00	1.780919	±NA	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.

Band12	5MHz	16QAM	23095	25RB#0	NV	-20	1420.00	2.007067	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	520.00	0.734982	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	410.00	0.579505	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	530.00	0.749117	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	400.00	0.565371	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	-120.00	-0.169611	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	80.00	0.113074	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	620.00	0.876325	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	-130.00	-0.182200	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	-460.00	-0.644709	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	1150.00	1.611773	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	580.00	0.812894	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	590.00	0.826910	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	2330.00	3.265592	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	240.00	0.336370	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	570.00	0.798879	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	470.00	0.658725	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	-2470.00	-3.508523	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	250.00	0.355114	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	-2130.00	-3.025568	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-4430.00	-6.292614	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-4140.00	-5.880682	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-4930.00	-7.002841	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-1410.00	-2.002841	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-3010.00	-4.275568	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-1000.00	-1.420455	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	120.00	0.169611	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-1760.00	-2.487633	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-1010.00	-1.427562	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-1440.00	-2.035336	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-740.00	-1.045936	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-950.00	-1.342756	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-1050.00	-1.484099	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	2600.00	3.674912	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	20.00	0.028269	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-11330.00	-15.935302	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-11850.00	-16.666667	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-8750.00	-12.306610	±NA	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.

Band12	10MHz	QPSK	23130	50RB#0	NV	0	-10650.00	-14.978903	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-10380.00	-14.599156	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-12360.00	-17.383966	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-11660.00	-16.399437	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-10330.00	-14.528833	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-8160.00	-11.476793	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	950.00	1.349432	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	3170.00	4.502841	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-130.00	-0.184659	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-80.00	-0.113636	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	4440.00	6.306818	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	1270.00	1.803977	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	3190.00	4.531250	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	2260.00	3.210227	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	-1120.00	-1.590909	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	3050.00	4.310954	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	3690.00	5.215548	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	3500.00	4.946996	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	940.00	1.328622	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	5430.00	7.674912	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	1700.00	2.402827	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	4540.00	6.416961	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	-180.00	-0.254417	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	2170.00	3.067138	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-4540.00	-6.385373	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-9380.00	-13.192686	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-9870.00	-13.881857	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-7140.00	-10.042194	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-9050.00	-12.728551	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-9380.00	-13.192686	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-9880.00	-13.895921	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-9590.00	-13.488045	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-11280.00	-15.864979	±NA	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.