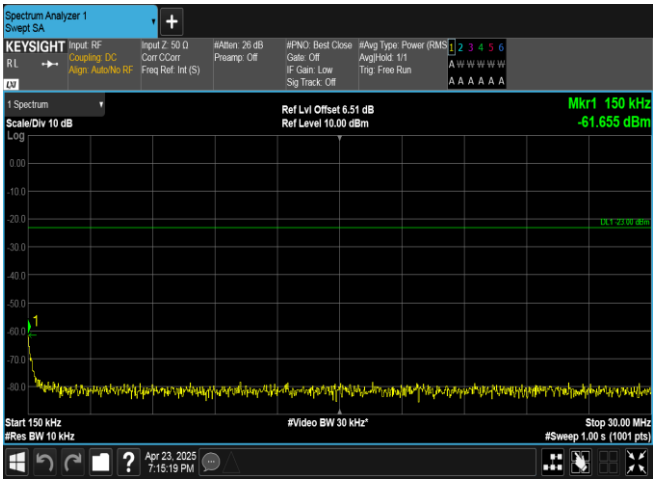
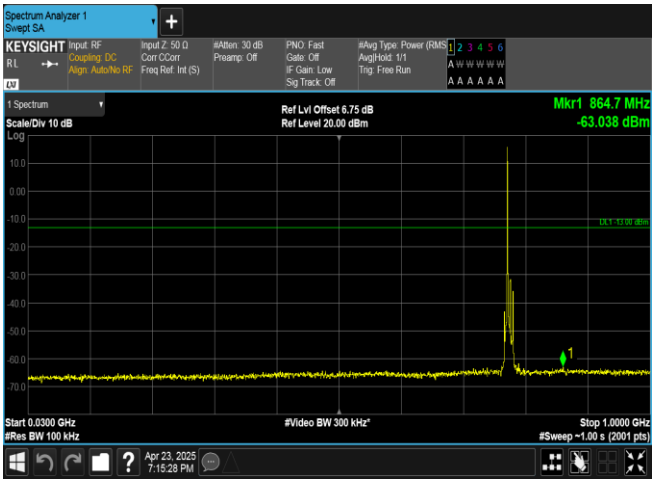
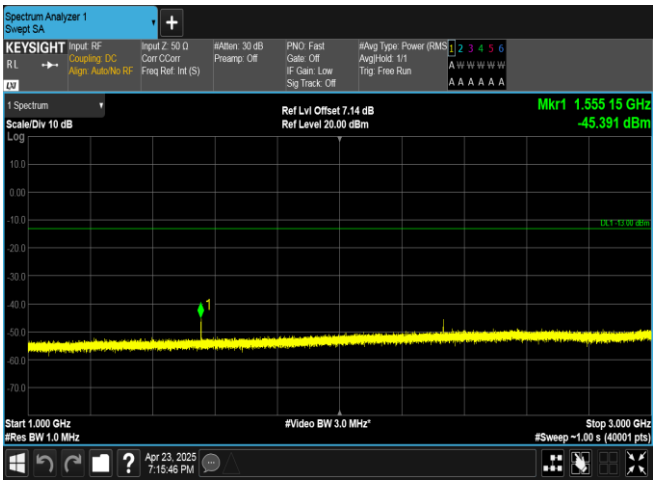


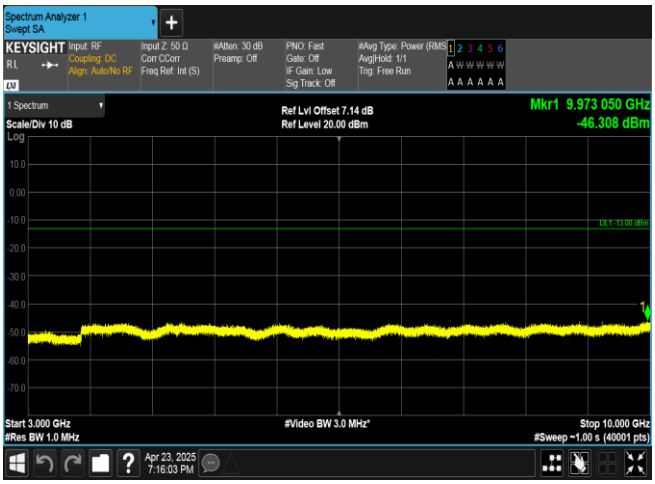
Band13-10MHz-16QAM-23230-1RB#0-0.15~30-PASS



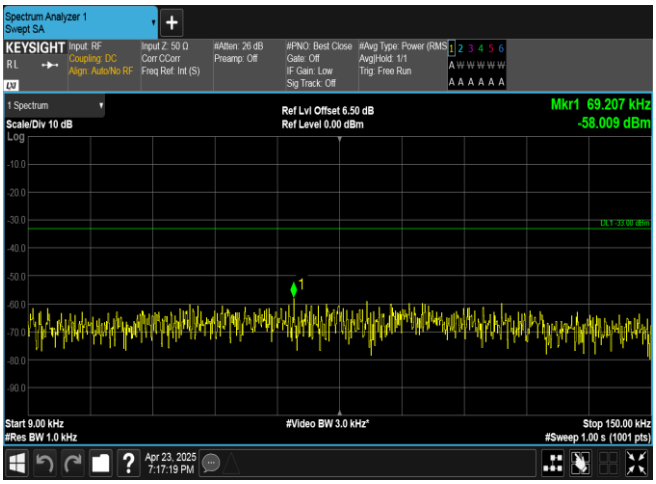
Band13-10MHz-16QAM-23230-1RB#0-30~1000-PASS



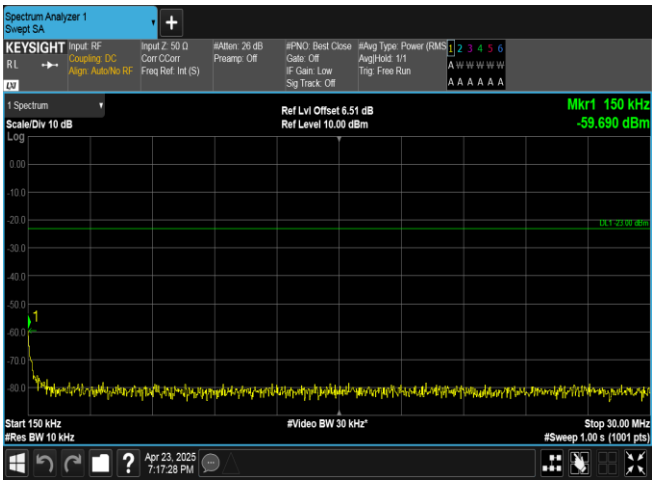
Band13-10MHz-16QAM-23230-1RB#0-1000~3000-PASS



Band13-10MHz-16QAM-23230-1RB#0-3000~10000-PASS

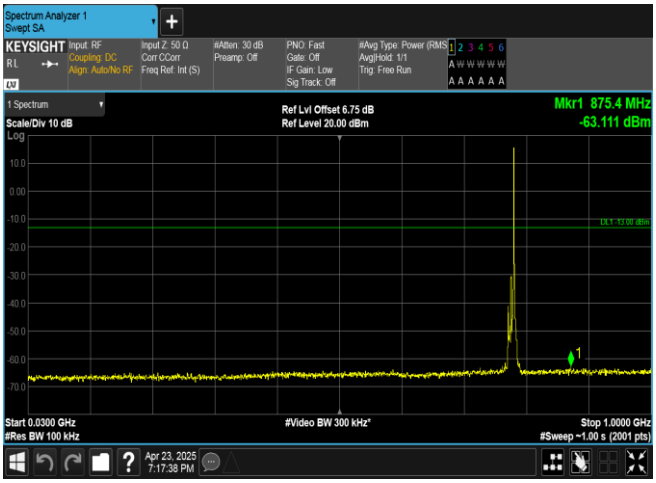


Band13-10MHz-16QAM-23230-1RB#49-0.009~0.15-PASS

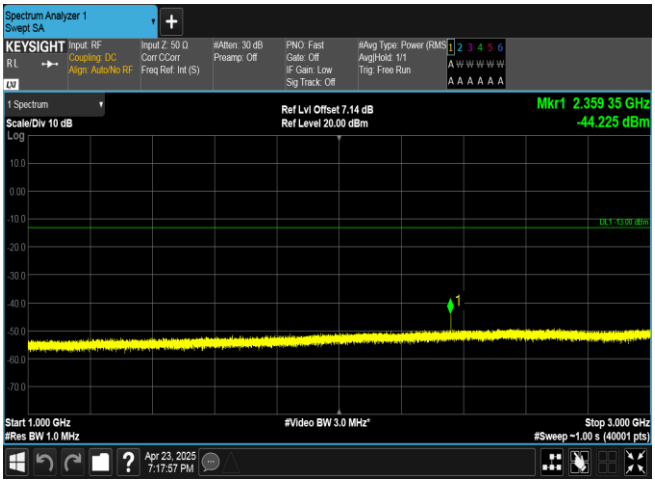


Band13-10MHz-16QAM-23230-1RB#49-0.15~30-PASS

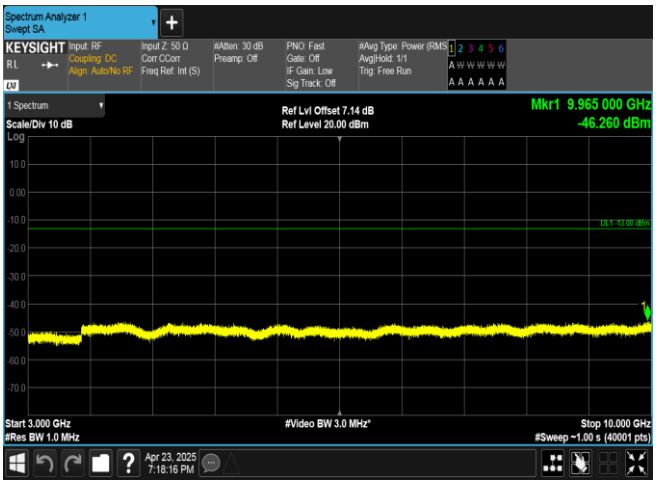
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



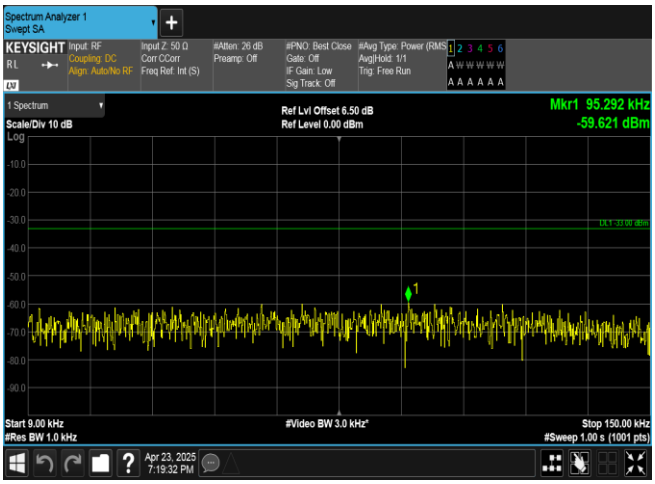
Band13-10MHz-16QAM-23230-1RB#49-30~1000-PASS



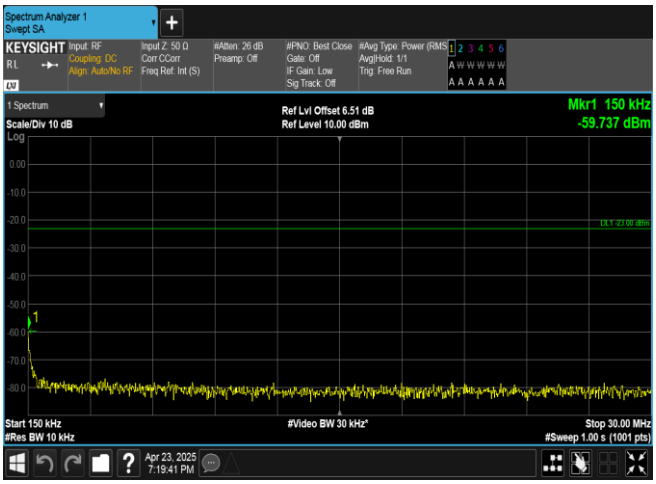
Band13-10MHz-16QAM-23230-1RB#49-1000~3000-PASS



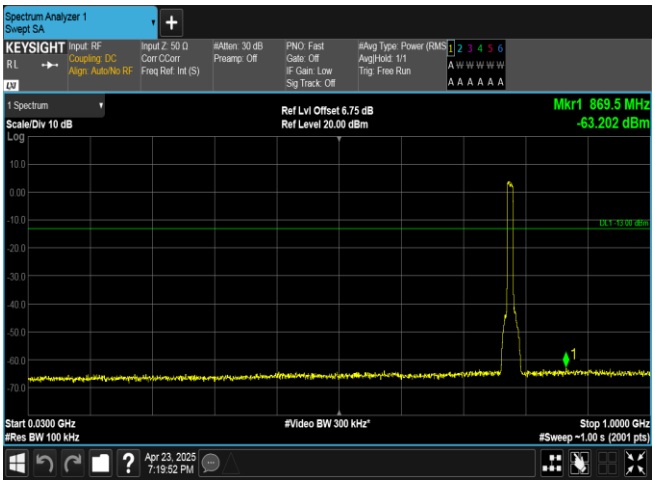
Band13-10MHz-16QAM-23230-1RB#49-3000~10000-PASS



Band13-10MHz-16QAM-23230-50RB#0-0.009~0.15-PASS

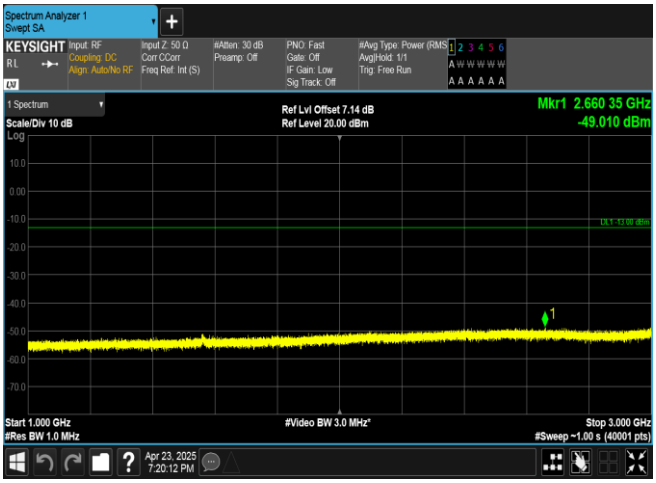
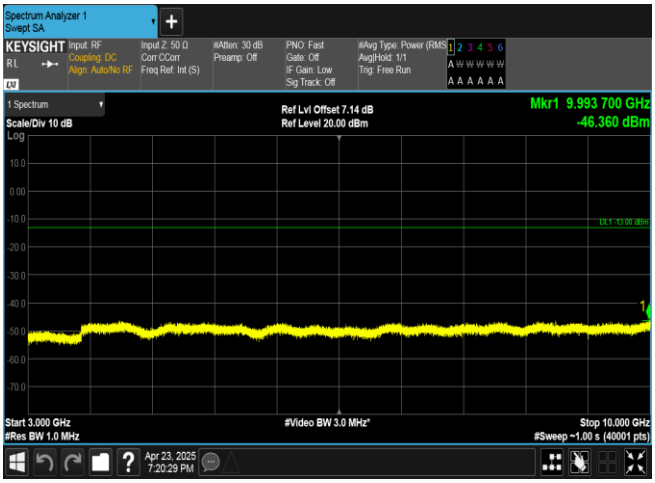


Band13-10MHz-16QAM-23230-50RB#0-0.15~30-PASS



Band13-10MHz-16QAM-23230-50RB#0-30~1000-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.

	
Band13-10MHz-16QAM-23230-50RB#0-1000~3000-PASS	Band13-10MHz-16QAM-23230-50RB#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
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	-8080.00	-10.365619	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	-9900.00	-12.700449	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-6840.00	-8.774856	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-5390.00	-6.892583	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-2320.00	-2.966752	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-4990.00	-6.381074	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	1630.00	2.077757	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	1050.00	1.338432	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	3250.00	4.142766	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	-3150.00	-4.041052	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	-3280.00	-4.207826	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	-480.00	-0.615779	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	-2730.00	-3.491049	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	-3950.00	-5.051151	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-3380.00	-4.322251	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	1860.00	2.370937	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	4230.00	5.391969	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	4000.00	5.098789	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-4330.00	-5.537084	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-6550.00	-8.375959	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-5270.00	-6.739130	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	VN	NT	-3660.00	-4.680307	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	VL	NT	-2960.00	-3.785166	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	VH	NT	-220.00	-0.281330	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	NV	-30	-9280.00	-11.905067	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-7970.00	-10.224503	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-6170.00	-7.915330	±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.

Band13	5MHz	QPSK	23205	25RB#0	NV	0	-11150.00	-14.304041	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-10820.00	-13.880693	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-7650.00	-9.813983	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-8140.00	-10.442591	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-8100.00	-10.391276	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-6510.00	-8.351507	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-5690.00	-7.276215	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-4690.00	-5.997442	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-4920.00	-6.291560	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-5340.00	-6.828645	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-4510.00	-5.767263	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-4350.00	-5.562660	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-3600.00	-4.603581	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-3990.00	-5.102302	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-5370.00	-6.867008	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	2280.00	2.906310	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	2730.00	3.479924	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	1880.00	2.396431	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	2610.00	3.326960	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	3530.00	4.499681	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	2880.00	3.671128	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	2210.00	2.817081	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	1690.00	2.154238	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	2640.00	3.365201	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-4090.00	-5.246953	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-1580.00	-2.026940	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-1990.00	-2.552919	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	-2400.00	-3.078897	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	-1850.00	-2.373316	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-2240.00	-2.873637	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	-6380.00	-8.184734	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	-1150.00	-1.475305	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	-3320.00	-4.259140	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-3170.00	-4.053708	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-3380.00	-4.322251	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-3480.00	-4.450128	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-3950.00	-5.051151	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-2820.00	-3.606138	±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.

Band13	5MHz	16QAM	23230	25RB#0	NV	20	-4290.00	-5.485934	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-3040.00	-3.887468	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-2100.00	-2.685422	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-4120.00	-5.268542	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	4780.00	6.093053	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	4930.00	6.284257	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	4850.00	6.182282	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	4560.00	5.812620	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	5400.00	6.883365	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	4640.00	5.914595	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	4510.00	5.748885	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	4770.00	6.080306	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	4330.00	5.519439	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-4340.00	-5.549872	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-5770.00	-7.378517	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-3770.00	-4.820972	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-6980.00	-8.925831	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-5170.00	-6.611253	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-5610.00	-7.173913	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-3590.00	-4.590793	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-7440.00	-9.514066	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-5970.00	-7.634271	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-30	-3950.00	-5.051151	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-20	-1330.00	-1.700767	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-10	-3240.00	-4.143223	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	-2850.00	-3.644501	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	-5390.00	-6.892583	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	-2400.00	-3.069054	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	30	-4180.00	-5.345269	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	40	-1550.00	-1.982097	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	-5190.00	-6.636829	±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.