

1855.0	10	QPSK	1/0	11.82	V	7.95	0.80	18.97	34.77
1882.5	10	QPSK	1/49	11.89	V	7.95	0.80	19.04	34.77
1910.0	10	QPSK	1/0	10.50	V	7.95	0.80	17.65	34.77
1855.0	10	QPSK	1/0	13.30	H	7.95	0.80	20.45	34.77
1882.5	10	QPSK	1/49	13.24	H	7.95	0.80	20.39	34.77
1910.0	10	QPSK	1/0	12.09	H	7.95	0.80	19.24	34.77
1855.0	10	16-QAM	1/0	10.97	V	7.95	0.80	18.12	34.77
1882.5	10	16-QAM	1/49	10.86	V	7.95	0.80	18.01	34.77
1910.0	10	16-QAM	1/0	10.82	V	7.95	0.80	17.97	34.77
1855.0	10	16-QAM	1/0	12.41	H	7.95	0.80	19.56	34.77
1882.5	10	16-QAM	1/49	12.44	H	7.95	0.80	19.59	34.77
1910.0	10	16-QAM	1/0	12.45	H	7.95	0.80	19.60	34.77
1857.5	15	QPSK	1/0	11.38	V	7.95	0.80	18.53	34.77
1882.5	15	QPSK	1/74	12.57	V	7.95	0.80	19.72	34.77
1907.5	15	QPSK	1/0	12.58	V	7.95	0.80	19.73	34.77
1857.5	15	QPSK	1/0	12.53	H	7.95	0.80	19.68	34.77
1882.5	15	QPSK	1/74	12.40	H	7.95	0.80	19.55	34.77
1907.5	15	QPSK	1/0	12.40	H	7.95	0.80	19.55	34.77
1857.5	15	16-QAM	1/0	10.81	V	7.95	0.80	17.96	34.77
1882.5	15	16-QAM	1/74	11.17	V	7.95	0.80	18.32	34.77
1907.5	15	16-QAM	1/0	10.46	V	7.95	0.80	17.61	34.77
1857.5	15	16-QAM	1/0	12.36	H	7.95	0.80	19.51	34.77
1882.5	15	16-QAM	1/74	12.51	H	7.95	0.80	19.66	34.77
1907.5	15	16-QAM	1/0	12.18	H	7.95	0.80	19.33	34.77
1860.0	20	QPSK	1/99	12.87	V	7.95	0.80	20.02	34.77
1882.5	20	QPSK	1/99	12.82	V	7.95	0.80	19.97	34.77
1905.0	20	QPSK	1/0	13.11	V	7.95	0.80	20.26	34.77
1860.0	20	QPSK	1/99	14.40	H	7.95	0.80	21.55	34.77
1882.5	20	QPSK	1/99	14.49	H	7.95	0.80	<b>21.64</b>	34.77
1905.0	20	QPSK	1/0	14.48	H	7.95	0.80	21.63	34.77
1860.0	20	16-QAM	1/99	12.03	V	7.95	0.80	19.18	34.77
1882.5	20	16-QAM	1/99	13.01	V	7.95	0.80	20.16	34.77
1905.0	20	16-QAM	1/0	13.06	V	7.95	0.80	20.21	34.77
1860.0	20	16-QAM	1/99	13.40	H	7.95	0.80	20.55	34.77
1882.5	20	16-QAM	1/99	14.38	H	7.95	0.80	21.53	34.77
1905.0	20	16-QAM	1/0	14.40	H	7.95	0.80	21.55	34.77

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 agc@agc-cert.com.



ERP for LTE Band 26A

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
824.7	1.4	QPSK	1/0	13.91	V	6.6	0.48	20.03	34.77
836.5	1.4	QPSK	1/0	13.43	V	6.6	0.48	19.55	34.77
848.3	1.4	QPSK	1/0	13.85	V	6.6	0.48	19.97	34.77
824.7	1.4	QPSK	1/0	15.43	H	6.6	0.48	21.55	34.77
836.5	1.4	QPSK	1/0	15.44	H	6.6	0.48	21.56	34.77
848.3	1.4	QPSK	1/0	15.43	H	6.6	0.48	21.55	34.77
824.7	1.4	16-QAM	1/0	14.03	V	6.6	0.48	20.15	34.77
836.5	1.4	16-QAM	1/0	13.77	V	6.6	0.48	19.89	34.77
848.3	1.4	16-QAM	1/0	13.89	V	6.6	0.48	20.01	34.77
824.7	1.4	16-QAM	1/0	15.56	H	6.6	0.48	21.68	34.77
836.5	1.4	16-QAM	1/0	15.54	H	6.6	0.48	21.66	34.77
848.3	1.4	16-QAM	1/0	15.52	H	6.6	0.48	21.64	34.77
825.5	3	QPSK	1/0	14.05	V	6.6	0.48	20.17	34.77
836.5	3	QPSK	1/0	14.20	V	6.6	0.48	20.32	34.77
847.5	3	QPSK	1/0	13.86	V	6.6	0.48	19.98	34.77
825.5	3	QPSK	1/0	15.57	H	6.6	0.48	<b>21.69</b>	34.77
836.5	3	QPSK	1/0	15.56	H	6.6	0.48	21.68	34.77
847.5	3	QPSK	1/0	15.53	H	6.6	0.48	21.65	34.77
825.5	3	16-QAM	1/0	13.03	V	6.6	0.48	19.15	34.77
836.5	3	16-QAM	1/0	12.90	V	6.6	0.48	19.02	34.77
847.5	3	16-QAM	1/0	13.15	V	6.6	0.48	19.27	34.77
825.5	3	16-QAM	1/0	14.58	H	6.6	0.48	20.70	34.77
836.5	3	16-QAM	1/0	14.57	H	6.6	0.48	20.69	34.77
847.5	3	16-QAM	1/0	14.52	H	6.6	0.48	20.64	34.77
826.5	5	QPSK	1/0	11.95	V	6.6	0.48	18.07	34.77
836.5	5	QPSK	1/0	13.36	V	6.6	0.48	19.48	34.77
846.5	5	QPSK	1/0	13.01	V	6.6	0.48	19.13	34.77
826.5	5	QPSK	1/0	13.45	H	6.6	0.48	19.57	34.77
836.5	5	QPSK	1/0	14.73	H	6.6	0.48	20.85	34.77
846.5	5	QPSK	1/0	14.78	H	6.6	0.48	20.90	34.77
826.5	5	16-QAM	1/0	13.29	V	6.6	0.48	19.41	34.77
836.5	5	16-QAM	1/0	13.13	V	6.6	0.48	19.25	34.77
846.5	5	16-QAM	1/0	13.29	V	6.6	0.48	19.41	34.77

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 agc@agc-cert.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@agc-cert.com Web: http://cn.agc-cert.com/



826.5	5	16-QAM	1/0	14.66	H	6.6	0.48	20.78	34.77
836.5	5	16-QAM	1/0	13.57	H	6.6	0.48	19.69	34.77
846.5	5	16-QAM	1/0	14.66	H	6.6	0.48	20.78	34.77
829	10	QPSK	1/0	13.19	V	6.6	0.48	19.31	34.77
836.5	10	QPSK	1/0	12.54	V	6.6	0.48	18.66	34.77
844	10	QPSK	1/0	11.56	V	6.6	0.48	17.68	34.77
829	10	QPSK	1/0	14.56	H	6.6	0.48	20.68	34.77
836.5	10	QPSK	1/0	14.57	H	6.6	0.48	20.69	34.77
844	10	QPSK	1/0	13.52	H	6.6	0.48	19.64	34.77
829	10	16-QAM	1/0	12.22	V	6.6	0.48	18.34	34.77
836.5	10	16-QAM	1/0	12.02	V	6.6	0.48	18.14	34.77
844	10	16-QAM	1/0	11.92	V	6.6	0.48	18.04	34.77
829	10	16-QAM	1/0	13.43	H	6.6	0.48	19.55	34.77
836.5	10	16-QAM	1/0	13.38	H	6.6	0.48	19.50	34.77
844	10	16-QAM	1/0	13.43	H	6.6	0.48	19.55	34.77
831.5	15	QPSK	1/0	12.29	V	6.6	0.48	18.41	34.77
836.5	15	QPSK	1/0	11.88	V	6.6	0.48	18.00	34.77
841.5	15	QPSK	1/0	12.26	V	6.6	0.48	18.38	34.77
831.5	15	QPSK	1/0	13.70	H	6.6	0.48	19.82	34.77
836.5	15	QPSK	1/0	13.60	H	6.6	0.48	19.72	34.77
841.5	15	QPSK	1/0	13.60	H	6.6	0.48	19.72	34.77
831.5	15	16-QAM	1/0	12.15	V	6.6	0.48	18.27	34.77
836.5	15	16-QAM	1/0	12.38	V	6.6	0.48	18.50	34.77
841.5	15	16-QAM	1/0	12.05	V	6.6	0.48	18.17	34.77
831.5	15	16-QAM	1/0	13.67	H	6.6	0.48	19.79	34.77
836.5	15	16-QAM	1/0	13.72	H	6.6	0.48	19.84	34.77
841.5	15	16-QAM	1/0	13.52	H	6.6	0.48	19.64	34.77

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.





ERP for LTE Band 26B

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
814.7	1.4	QPSK	1/0	14.06	V	6.5	0.49	20.07	50
819.0	1.4	QPSK	1/0	13.70	V	6.5	0.49	19.71	50
823.3	1.4	QPSK	1/0	13.72	V	6.5	0.49	19.73	50
814.7	1.4	QPSK	1/0	15.41	H	6.5	0.49	21.42	50
819.0	1.4	QPSK	1/0	15.39	H	6.5	0.49	21.40	50
823.3	1.4	QPSK	1/0	15.47	H	6.5	0.49	21.48	50
814.7	1.4	16-QAM	1/0	14.11	V	6.5	0.49	20.12	50
819.0	1.4	16-QAM	1/0	13.97	V	6.5	0.49	19.98	50
823.3	1.4	16-QAM	1/0	13.77	V	6.5	0.49	19.78	50
814.7	1.4	16-QAM	1/0	15.49	H	6.5	0.49	21.50	50
819.0	1.4	16-QAM	1/0	15.52	H	6.5	0.49	<b>21.53</b>	50
823.3	1.4	16-QAM	1/0	15.51	H	6.5	0.49	21.52	50
815.5	3	QPSK	1/0	13.90	V	6.5	0.49	19.91	50
819.0	3	QPSK	1/0	13.61	V	6.5	0.49	19.62	50
822.5	3	QPSK	1/0	13.86	V	6.5	0.49	19.87	50
815.5	3	QPSK	1/0	15.45	H	6.5	0.49	21.46	50
819.0	3	QPSK	1/0	15.46	H	6.5	0.49	21.47	50
822.5	3	QPSK	1/0	15.44	H	6.5	0.49	21.45	50
815.5	3	16-QAM	1/0	12.77	V	6.5	0.49	18.78	50
819.0	3	16-QAM	1/0	12.78	V	6.5	0.49	18.79	50
822.5	3	16-QAM	1/0	12.93	V	6.5	0.49	18.94	50
815.5	3	16-QAM	1/0	14.54	H	6.5	0.49	20.55	50
819.0	3	16-QAM	1/0	14.47	H	6.5	0.49	20.48	50
822.5	3	16-QAM	1/0	14.62	H	6.5	0.49	20.63	50
816.5	5	QPSK	1/0	11.89	V	6.5	0.49	17.90	50
819.0	5	QPSK	1/0	13.29	V	6.5	0.49	19.30	50
821.5	5	QPSK	1/0	12.85	V	6.5	0.49	18.86	50
816.5	5	QPSK	1/0	13.44	H	6.5	0.49	19.45	50
819.0	5	QPSK	1/0	14.68	H	6.5	0.49	20.69	50
821.5	5	QPSK	1/0	14.70	H	6.5	0.49	20.71	50
816.5	5	16-QAM	1/0	13.04	V	6.5	0.49	19.05	50
819.0	5	16-QAM	1/0	12.19	V	6.5	0.49	18.20	50
821.5	5	16-QAM	1/0	12.76	V	6.5	0.49	18.77	50
816.5	5	16-QAM	1/0	14.51	H	6.5	0.49	20.52	50
819.0	5	16-QAM	1/0	13.44	H	6.5	0.49	19.45	50
821.5	5	16-QAM	1/0	14.45	H	6.5	0.49	20.46	50

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.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@agc-cert.com Web: http://cn.agc-cert.com/



819.0	10	QPSK	1/0	12.81	V	6.5	0.49	18.82	50
819.0	10	QPSK	1/0	12.62	H	6.5	0.49	18.63	50
819.0	10	16-QAM	1/0	11.57	V	6.5	0.49	17.58	50
819.0	10	16-QAM	1/0	14.44	H	6.5	0.49	20.45	50

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



ERP for LTE Band 30

2307.5	5	QPSK	1/0	9.59	V	8.19	1.08	16.70	23.98
2310	5	QPSK	1/74	9.88	V	8.19	1.08	16.99	23.98
2312.5	5	QPSK	1/0	9.40	V	8.19	1.08	16.51	23.98
2307.5	5	QPSK	1/0	11.14	H	8.19	1.08	18.25	23.98
2310	5	QPSK	1/74	11.23	H	8.19	1.08	18.34	23.98
2312.5	5	QPSK	1/0	11.14	H	8.19	1.08	18.25	23.98
2307.5	5	16-QAM	1/0	12.19	V	8.19	1.08	19.30	23.98
2310	5	16-QAM	1/74	10.92	V	8.19	1.08	18.03	23.98
2312.5	5	16-QAM	1/0	10.82	V	8.19	1.08	17.93	23.98
2307.5	5	16-QAM	1/0	13.66	H	8.19	1.08	<b>20.77</b>	23.98
2310	5	16-QAM	1/74	12.77	H	8.19	1.08	19.88	23.98
2312.5	5	16-QAM	1/0	12.07	H	8.19	1.08	19.18	23.98
2310	10	QPSK	1/99	11.00	V	8.19	1.08	18.11	23.98
2310	10	QPSK	1/99	12.42	H	8.19	1.08	19.53	23.98
2310	10	16-QAM	1/99	10.22	V	8.19	1.08	17.33	23.98
2310	10	16-QAM	1/99	11.56	H	8.19	1.08	18.67	23.98

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



ERP for LTE Band 38

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
2572.5	5	QPSK	1/0	11.89	V	8.22	1.10	19.01	33
2595	5	QPSK	1/0	11.98	V	8.22	1.10	19.10	33
2617.5	5	QPSK	1/24	11.80	V	8.22	1.10	18.92	33
2572.5	5	QPSK	1/0	13.47	H	8.22	1.10	20.59	33
2595	5	QPSK	1/0	13.45	H	8.22	1.10	20.57	33
2617.5	5	QPSK	1/24	13.43	H	8.22	1.10	20.55	33
2572.5	5	16-QAM	1/0	12.23	V	8.22	1.10	19.35	33
2595	5	16-QAM	1/0	10.93	V	8.22	1.10	18.05	33
2617.5	5	16-QAM	1/24	11.11	V	8.22	1.10	18.23	33
2572.5	5	16-QAM	1/0	13.65	H	8.22	1.10	20.77	33
2595	5	16-QAM	1/0	12.65	H	8.22	1.10	19.77	33
2617.5	5	16-QAM	1/24	12.68	H	8.22	1.10	19.80	33
2575	10	QPSK	1/0	12.32	V	8.22	1.10	19.44	33
2595	10	QPSK	1/49	12.72	V	8.22	1.10	19.84	33
2615	10	QPSK	1/0	11.52	V	8.22	1.10	18.64	33
2575	10	QPSK	1/0	14.09	H	8.22	1.10	21.21	33
2595	10	QPSK	1/49	14.18	H	8.22	1.10	<b>21.30</b>	33
2615	10	QPSK	1/0	13.19	H	8.22	1.10	20.31	33
2575	10	16-QAM	1/0	11.63	V	8.22	1.10	18.75	33
2595	10	16-QAM	1/49	11.70	V	8.22	1.10	18.82	33
2615	10	16-QAM	1/0	11.78	V	8.22	1.10	18.90	33
2575	10	16-QAM	1/0	13.16	H	8.22	1.10	20.28	33
2595	10	16-QAM	1/49	13.17	H	8.22	1.10	20.29	33
2615	10	16-QAM	1/0	13.15	H	8.22	1.10	20.27	33
2577.5	15	QPSK	1/0	9.90	V	8.22	1.10	17.02	33
2595	15	QPSK	1/74	11.08	V	8.22	1.10	18.20	33
2612.5	15	QPSK	1/0	11.24	V	8.22	1.10	18.36	33
2577.5	15	QPSK	1/0	11.45	H	8.22	1.10	18.57	33
2595	15	QPSK	1/74	12.45	H	8.22	1.10	19.57	33
2612.5	15	QPSK	1/0	12.51	H	8.22	1.10	19.63	33
2577.5	15	16-QAM	1/0	10.02	V	8.22	1.10	17.14	33
2595	15	16-QAM	1/74	9.86	V	8.22	1.10	16.98	33
2612.5	15	16-QAM	1/0	10.93	V	8.22	1.10	18.05	33
2577.5	15	16-QAM	1/0	11.57	H	8.22	1.10	18.69	33
2595	15	16-QAM	1/74	11.60	H	8.22	1.10	18.72	33
2612.5	15	16-QAM	1/0	12.78	H	8.22	1.10	19.90	33

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.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@agc-cert.com Web: http://cn.agc-cert.com/





2580	20	QPSK	1/99	11.78	V	8.22	1.10	18.90	33
2595	20	QPSK	1/99	11.77	V	8.22	1.10	18.89	33
2610	20	QPSK	1/0	10.61	V	8.22	1.10	17.73	33
2580	20	QPSK	1/99	12.95	H	8.22	1.10	20.07	33
2595	20	QPSK	1/99	13.12	H	8.22	1.10	20.24	33
2610	20	QPSK	1/0	11.98	H	8.22	1.10	19.10	33
2580	20	16-QAM	1/99	9.99	V	8.22	1.10	17.11	33
2595	20	16-QAM	1/99	9.84	V	8.22	1.10	16.96	33
2610	20	16-QAM	1/0	10.11	V	8.22	1.10	17.23	33
2580	20	16-QAM	1/99	11.57	H	8.22	1.10	18.69	33
2595	20	16-QAM	1/99	11.25	H	8.22	1.10	18.37	33
2610	20	16-QAM	1/0	11.44	H	8.22	1.10	18.56	33

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.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@agc-cert.com Web: http://cn.agc-cert.com/





ERP for LTE Band 41

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
2498.5	5	QPSK	1/0	15.25	V	8.23	1.12	22.36	33
2593.0	5	QPSK	1/0	15.10	V	8.23	1.12	22.21	33
2687.5	5	QPSK	1/24	14.82	V	8.23	1.12	21.93	33
2498.5	5	QPSK	1/0	16.50	H	8.23	1.12	23.61	33
2593.0	5	QPSK	1/0	16.52	H	8.23	1.12	23.63	33
2687.5	5	QPSK	1/24	16.56	H	8.23	1.12	23.67	33
2498.5	5	16-QAM	1/0	14.09	V	8.23	1.12	21.20	33
2593.0	5	16-QAM	1/0	14.94	V	8.23	1.12	22.05	33
2687.5	5	16-QAM	1/24	14.65	V	8.23	1.12	21.76	33
2498.5	5	16-QAM	1/0	15.66	H	8.23	1.12	22.77	33
2593.0	5	16-QAM	1/0	16.57	H	8.23	1.12	23.68	33
2687.5	5	16-QAM	1/24	16.50	H	8.23	1.12	23.61	33
2501.0	10	QPSK	1/0	15.22	V	8.23	1.12	22.33	33
2593.0	10	QPSK	1/49	15.12	V	8.23	1.12	22.23	33
2685.0	10	QPSK	1/0	15.03	V	8.23	1.12	22.14	33
2501.0	10	QPSK	1/0	16.57	H	8.23	1.12	<b>23.68</b>	33
2593.0	10	QPSK	1/49	16.56	H	8.23	1.12	23.67	33
2685.0	10	QPSK	1/0	16.48	H	8.23	1.12	23.59	33
2501.0	10	16-QAM	1/0	14.17	V	8.23	1.12	21.28	33
2593.0	10	16-QAM	1/49	14.38	V	8.23	1.12	21.49	33
2685.0	10	16-QAM	1/0	14.39	V	8.23	1.12	21.50	33
2501.0	10	16-QAM	1/0	15.67	H	8.23	1.12	22.78	33
2593.0	10	16-QAM	1/49	15.71	H	8.23	1.12	22.82	33
2685.0	10	16-QAM	1/0	15.86	H	8.23	1.12	22.97	33
2503.5	15	QPSK	1/0	13.26	V	8.23	1.12	20.37	33
2593.0	15	QPSK	1/74	14.17	V	8.23	1.12	21.28	33
2682.5	15	QPSK	1/0	14.28	V	8.23	1.12	21.39	33
2503.5	15	QPSK	1/0	14.78	H	8.23	1.12	21.89	33
2593.0	15	QPSK	1/74	15.70	H	8.23	1.12	22.81	33
2682.5	15	QPSK	1/0	15.62	H	8.23	1.12	22.73	33
2503.5	15	16-QAM	1/0	14.70	V	8.23	1.12	21.81	33
2593.0	15	16-QAM	1/74	13.26	V	8.23	1.12	20.37	33
2682.5	15	16-QAM	1/0	13.17	V	8.23	1.12	20.28	33
2503.5	15	16-QAM	1/0	15.94	H	8.23	1.12	23.05	33
2593.0	15	16-QAM	1/74	14.73	H	8.23	1.12	21.84	33
2682.5	15	16-QAM	1/0	14.63	H	8.23	1.12	21.74	33

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.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@agc-cert.com Web: http://cn.agc-cert.com/



2506.0	20	QPSK	1/99	14.42	V	8.23	1.12	21.53	33
2593.0	20	QPSK	1/99	14.40	V	8.23	1.12	21.51	33
2680.0	20	QPSK	1/0	13.48	V	8.23	1.12	20.59	33
2506.0	20	QPSK	1/99	15.78	H	8.23	1.12	22.89	33
2593.0	20	QPSK	1/99	15.92	H	8.23	1.12	23.03	33
2680.0	20	QPSK	1/0	14.82	H	8.23	1.12	21.93	33
2506.0	20	16-QAM	1/99	13.46	V	8.23	1.12	20.57	33
2593.0	20	16-QAM	1/99	13.41	V	8.23	1.12	20.52	33
2680.0	20	16-QAM	1/0	13.86	V	8.23	1.12	20.97	33
2506.0	20	16-QAM	1/99	15.03	H	8.23	1.12	22.14	33
2593.0	20	16-QAM	1/99	14.96	H	8.23	1.12	22.07	33
2680.0	20	16-QAM	1/0	15.20	H	8.23	1.12	22.31	33

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.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@agc-cert.com Web: http://cn.agc-cert.com/



**EIRP for LTE Band 66**

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
1710.7	1.4	QPSK	1/0	12.71	V	7.95	0.79	19.87	30
1745.0	1.4	QPSK	1/0	12.77	V	7.95	0.79	19.93	30
1779.3	1.4	QPSK	1/0	12.49	V	7.95	0.79	19.65	30
1710.7	1.4	QPSK	1/0	14.23	H	7.95	0.79	21.39	30
1745.0	1.4	QPSK	1/0	14.20	H	7.95	0.79	21.36	30
1779.3	1.4	QPSK	1/0	14.23	H	7.95	0.79	21.39	30
1710.7	1.4	16-QAM	1/5	12.88	V	7.95	0.79	20.04	30
1745.0	1.4	16-QAM	1/0	12.49	V	7.95	0.79	19.65	30
1779.3	1.4	16-QAM	1/0	12.54	V	7.95	0.79	19.70	30
1710.7	1.4	16-QAM	1/5	14.25	H	7.95	0.79	21.41	30
1745.0	1.4	16-QAM	1/0	14.23	H	7.95	0.79	21.39	30
1779.3	1.4	16-QAM	1/0	14.23	H	7.95	0.79	21.39	30
1711.5	3	QPSK	1/0	12.70	V	7.95	0.79	19.86	30
1745.0	3	QPSK	1/0	12.91	V	7.95	0.79	20.07	30
1778.5	3	QPSK	1/0	12.51	V	7.95	0.79	19.67	30
1711.5	3	QPSK	1/0	14.25	H	7.95	0.79	21.41	30
1745.0	3	QPSK	1/0	14.27	H	7.95	0.79	21.43	30
1778.5	3	QPSK	1/0	14.25	H	7.95	0.79	21.41	30
1711.5	3	16-QAM	1/0	10.57	V	7.95	0.79	17.73	30
1745.0	3	16-QAM	1/0	11.88	V	7.95	0.79	19.04	30
1778.5	3	16-QAM	1/0	11.72	V	7.95	0.79	18.88	30
1711.5	3	16-QAM	1/0	13.37	H	7.95	0.79	20.53	30
1745.0	3	16-QAM	1/0	13.40	H	7.95	0.79	20.56	30
1778.5	3	16-QAM	1/0	13.50	H	7.95	0.79	20.66	30
1712.5	5	QPSK	1/0	11.74	V	7.95	0.79	18.90	30
1745.0	5	QPSK	1/0	11.74	V	7.95	0.79	18.90	30
1777.5	5	QPSK	1/24	11.67	V	7.95	0.79	18.83	30
1712.5	5	QPSK	1/0	13.37	H	7.95	0.79	20.53	30
1745.0	5	QPSK	1/0	13.32	H	7.95	0.79	20.48	30
1777.5	5	QPSK	1/24	13.42	H	7.95	0.79	20.58	30
1712.5	5	16-QAM	1/0	11.97	V	7.95	0.79	19.13	30
1745.0	5	16-QAM	1/0	11.59	V	7.95	0.79	18.75	30
1777.5	5	16-QAM	1/24	11.82	V	7.95	0.79	18.98	30
1712.5	5	16-QAM	1/0	13.40	H	7.95	0.79	20.56	30
1745.0	5	16-QAM	1/0	13.33	H	7.95	0.79	20.49	30
1777.5	5	16-QAM	1/24	13.34	H	7.95	0.79	20.50	30

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.





1715.0	10	QPSK	1/0	12.24	V	7.95	0.79	19.40	30
1745.0	10	QPSK	1/49	12.01	V	7.95	0.79	19.17	30
1775.0	10	QPSK	1/0	11.64	V	7.95	0.79	18.80	30
1715.0	10	QPSK	1/0	13.38	H	7.95	0.79	20.54	30
1745.0	10	QPSK	1/49	13.53	H	7.95	0.79	20.69	30
1775.0	10	QPSK	1/0	13.39	H	7.95	0.79	20.55	30
1715.0	10	16-QAM	1/0	10.89	V	7.95	0.79	18.05	30
1745.0	10	16-QAM	1/49	11.00	V	7.95	0.79	18.16	30
1775.0	10	16-QAM	1/0	10.93	V	7.95	0.79	18.09	30
1715.0	10	16-QAM	1/0	12.45	H	7.95	0.79	19.61	30
1745.0	10	16-QAM	1/49	12.53	H	7.95	0.79	19.69	30
1775.0	10	16-QAM	1/0	12.37	H	7.95	0.79	19.53	30
1717.5	15	QPSK	1/0	10.91	V	7.95	0.79	18.07	30
1745.0	15	QPSK	1/74	11.12	V	7.95	0.79	18.28	30
1772.5	15	QPSK	1/0	11.01	V	7.95	0.79	18.17	30
1717.5	15	QPSK	1/0	12.36	H	7.95	0.79	19.52	30
1745.0	15	QPSK	1/74	12.45	H	7.95	0.79	19.61	30
1772.5	15	QPSK	1/0	12.43	H	7.95	0.79	19.59	30
1717.5	15	16-QAM	1/0	11.16	V	7.95	0.79	18.32	30
1745.0	15	16-QAM	1/74	10.82	V	7.95	0.79	17.98	30
1772.5	15	16-QAM	1/0	11.18	V	7.95	0.79	18.34	30
1717.5	15	16-QAM	1/0	12.49	H	7.95	0.79	19.65	30
1745.0	15	16-QAM	1/74	12.35	H	7.95	0.79	19.51	30
1772.5	15	16-QAM	1/0	12.52	H	7.95	0.79	19.68	30
1720.0	20	QPSK	1/99	12.70	V	7.95	0.79	19.86	30
1745.0	20	QPSK	1/99	12.57	V	7.95	0.79	19.73	30
1770.0	20	QPSK	1/0	12.85	V	7.95	0.79	20.01	30
1720.0	20	QPSK	1/99	14.23	H	7.95	0.79	21.39	30
1745.0	20	QPSK	1/99	14.31	H	7.95	0.79	<b>21.47</b>	30
1770.0	20	QPSK	1/0	14.29	H	7.95	0.79	21.45	30
1720.0	20	16-QAM	1/99	11.77	V	7.95	0.79	18.93	30
1745.0	20	16-QAM	1/99	11.95	V	7.95	0.79	19.11	30
1770.0	20	16-QAM	1/0	12.90	V	7.95	0.79	20.06	30
1720.0	20	16-QAM	1/99	13.29	H	7.95	0.79	20.45	30
1745.0	20	16-QAM	1/99	14.23	H	7.95	0.79	21.39	30
1770.0	20	16-QAM	1/0	14.24	H	7.95	0.79	21.40	30

Note: Above is the worst mode data.

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 agc@agc-cert.com.





## 7. RADIATED SPURIOUS EMISSION

### 7.1. PROVISIONS APPLICABLE

(A) On any frequency outside a licensee's frequency block (e.g. A, D, B, etc.) within the USPCS spectrum, the power of any emission shall be attenuated below the transmitter power (P, in Watts) by at least  $43+10\log(P)$  dB. The specification that emissions shall be attenuated below the transmitter power (P) by at least  $43 + 10 \log (P)$  dB, translates in the relevant power range (1 to 0.001 W) to -13 dBm.

At 1 W the specified minimum attenuation becomes 43 dB and relative to a 30 dBm (1 W) carrier becomes a limit of -13 dBm. At 0.001 W (0 dBm) the minimum attenuation is 13 dB, which again yields a limit of -13 dBm. In this way a translation of the specification from relative to absolute terms is carried out.

(B) For specific criteria, please refer to the description in section 9.2 of the report for corresponding evaluation.

### 7.2. MEASUREMENT PROCEDURE

1. The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
4. For each suspected emissions, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
6. For emissions above 1GHz, use 1MHz VBW and RBW for peak reading. Then 1MHz RBW and 10Hz VBW for average reading in spectrum analyzer. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.
8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc@agc-cert.com](mailto:agc@agc-cert.com).



means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High - Low scan is not required in this case.
11. For spurious emissions above 1GHz, a horn antenna is substituted in place of the EUT.

The substitute antenna is driven by a signal generator and the previously recorded signal was duplicated. The spurious emissions is calculated by the following formula;

$$\text{Result(dBm)} = \text{Pg(dBm)} + \text{Factor(dB)}$$

$$\text{Factor(dB)} = \text{Ant Gain(dB)} - \text{Cable Loss(dB)} + \text{Power Splitter(dB)} \text{ (Above 1GHz)}$$

$$\text{Factor(dB)} = \text{Ant Gain(dB)} - \text{Cable Loss(dB)} \text{ (Below 1GHz)}$$

Where: Pgis the generator output power into the substitution antenna.

If the fundalmatal frequency is below 1GHz, RF output power has been converted to EIRP.

$$\text{EIRP(dBm)} = \text{ERP(dBm)} + 2.15$$

12. Examples of Factor parameters for testing radiation spurious:

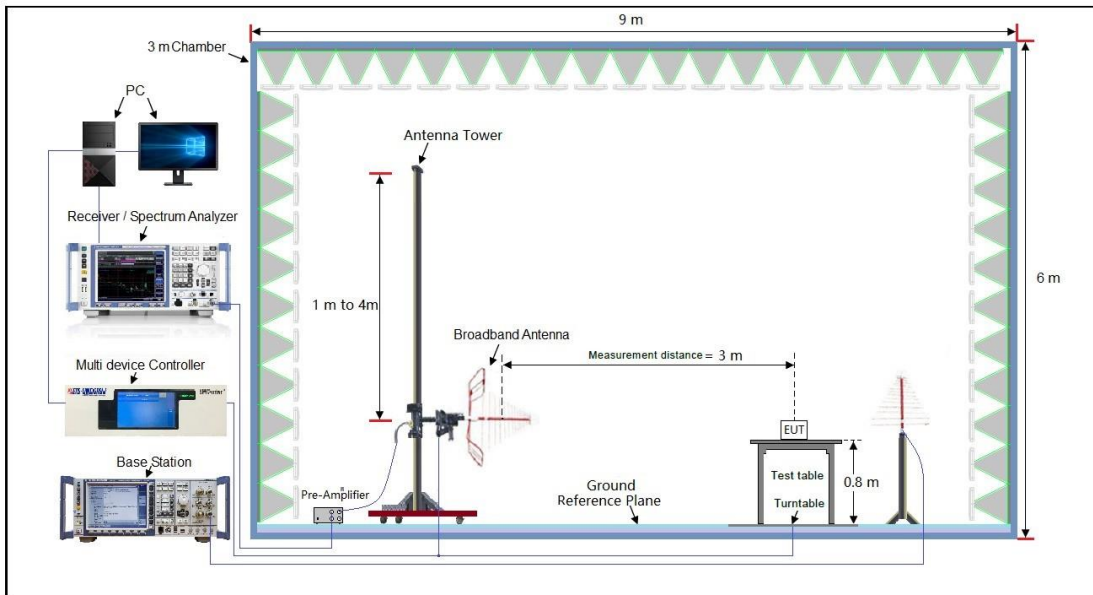
Frequency Range(MHz)	Factor(dB)
30-500	6.18
500-1000	9.37
1000-1500	27.56
1500-2000	28.27
2000-3000	29.45
3000-5000	30.15
5000-10000	31.26
10000-15000	32.78
15000-20000	33.99
Above 20GHz	35.04

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 agc@agc-cert.com.

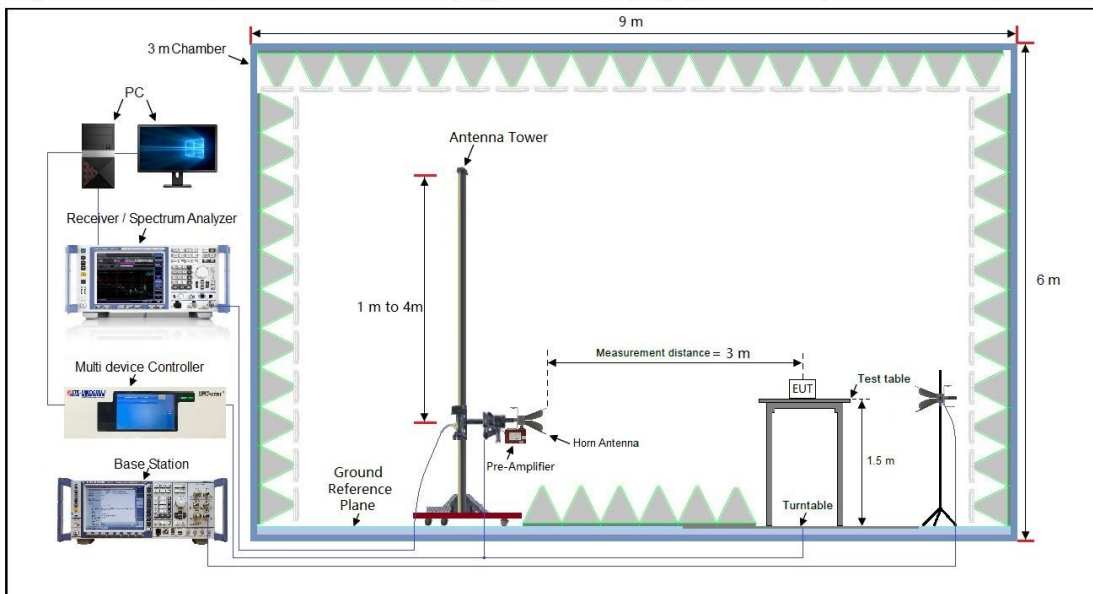


### 7.3. MEASUREMENT SETUP

#### Radiated Emissions 30MHz to 1GHz Test setup



#### Radiated Emissions Above 1GHz Test setup



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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc@agc-cert.com](mailto:agc@agc-cert.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@agc-cert.com](mailto:agc@agc-cert.com) Web: <http://cn.agc-cert.com/>





## 7.4 MEASUREMENT RESULT

### LTE Band 2 Low channel

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5580	V	-40.62	-13	-27.62
3720	V	-40.20	-13	-27.20
695.5	V	-47.25	-13	-34.25
412.1	V	-50.37	-13	-37.37
5580	H	-40.09	-13	-27.09
3720	H	-40.60	-13	-27.60
678.3	H	-48.91	-13	-35.91
452.1	H	-49.86	-13	-36.86

### Middle channel

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5640	V	-41.38	-13	-28.38
3760	V	-39.49	-13	-26.49
885.1	V	-47.17	-13	-34.17
618.7	V	-48.10	-13	-35.10
5640	H	-49.02	-13	-36.02
3760	H	-42.39	-13	-29.39
851.3	H	-45.19	-13	-32.19
732.5	H	-48.76	-13	-35.76

### High channel

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5700	V	-41.19	-13	-28.19
3800	V	-41.32	-13	-28.32
664.5	V	-47.08	-13	-34.08
525.8	V	-46.87	-13	-33.87
5700	H	-39.68	-13	-26.68
3800	H	-39.94	-13	-26.94
669.8	H	-47.25	-13	-34.25
574.4	H	-48.21	-13	-35.21

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.





**LTE Band 4  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5160	V	-40.29	-13	-27.29
3440	V	-40.37	-13	-27.37
745.5	V	-44.51	-13	-31.51
528.1	V	-48.00	-13	-35.00
5160	H	-39.26	-13	-26.26
3440	H	-40.67	-13	-27.67
520.5	H	-46.24	-13	-33.24
395.8	H	-44.08	-13	-31.08

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5197.5	V	-38.61	-13	-25.61
3465	V	-39.03	-13	-26.03
669.4	V	-46.61	-13	-33.61
512.5	V	-47.58	-13	-34.58
5197.5	H	-38.74	-13	-25.74
3465	H	-39.76	-13	-26.76
569.4	H	-46.94	-13	-33.94
469.3	H	-45.68	-13	-32.68

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5235	V	-38.26	-13	-25.26
3490	V	-39.44	-13	-26.44
711.1	V	-48.52	-13	-35.52
528.7	V	-47.36	-13	-34.36
5235	H	-39.07	-13	-26.07
3490	H	-38.38	-13	-25.38
612.5	H	-45.40	-13	-32.40
553.9	H	-45.95	-13	-32.95

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 5  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2487	V	-41.27	-13	-28.27
1658	V	-42.18	-13	-29.18
512.2	V	-45.95	-13	-32.95
365.5	V	-47.48	-13	-34.48
2487	H	-40.69	-13	-27.69
1658	H	-40.41	-13	-27.41
521.1	H	-44.47	-13	-31.47
336.5	H	-45.52	-13	-32.52

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2509.5	V	-43.18	-13	-30.18
1673	V	-43.24	-13	-30.24
725.8	V	-46.36	-13	-33.36
616.6	V	-45.91	-13	-32.91
2509.5	H	-40.75	-13	-27.75
1673	H	-41.68	-13	-28.68
705.5	H	-45.36	-13	-32.36
558.9	H	-45.31	-13	-32.31

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2532	V	-40.64	-13	-27.64
1688	V	-39.49	-13	-26.49
648.3	V	-47.03	-13	-34.03
482.7	V	-45.96	-13	-32.96
2532	H	-41.25	-13	-28.25
1688	H	-41.19	-13	-28.19
785.6	H	-46.11	-13	-33.11
615.7	H	-48.35	-13	-35.35

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 7  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7507.5	V	-42.59	-25	-17.59
5005	V	-41.84	-25	-16.84
925.7	V	-49.88	-25	-24.88
678.9	V	-51.37	-25	-26.37
7507.5	H	-41.02	-25	-16.02
5005	H	-41.68	-25	-16.68
873.6	H	-47.88	-25	-22.88
662.7	H	-49.67	-25	-24.67

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBc)	Margin (dB)
7605	V	-43.25	-25	-18.25
5070	V	-41.20	-25	-16.20
833.7	V	-49.41	-25	-24.41
521.2	V	-50.24	-25	-25.24
7605	H	-40.66	-25	-15.66
5070	H	-41.08	-25	-16.08
819.6	H	-48.90	-25	-23.90
520.5	H	-47.62	-25	-22.62

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7702.5	V	-43.37	-25	-18.37
5135	V	-43.44	-25	-18.44
752.6	V	-51.10	-25	-26.10
511.4	V	-50.61	-25	-25.61
7702.5	H	-40.57	-25	-15.57
5135	H	-42.35	-25	-17.35
701.1	H	-48.16	-25	-23.16
507.1	H	-48.22	-25	-23.22

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 12  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2112.0	V	-43.21	-13	-30.21
1408	V	-41.18	-13	-28.18
658.1	V	-50.53	-13	-37.53
516.9	V	-49.63	-13	-36.63
2112	H	-42.30	-13	-29.30
1408	H	-41.45	-13	-28.45
714.4	H	-48.66	-13	-35.66
669.5	H	-49.81	-13	-36.81

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2122.5	V	-44.16	-13	-31.16
1415	V	-44.50	-13	-31.50
651.5	V	-48.10	-13	-35.10
512.7	V	-49.95	-13	-36.95
2122.5	H	-43.52	-13	-30.52
1415	H	-43.73	-13	-30.73
525.4	H	-48.81	-13	-35.81
498.7	H	-50.16	-13	-37.16

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2133	V	-44.02	-13	-31.02
1422	V	-43.00	-13	-30.00
653.3	V	-48.06	-13	-35.06
592.7	V	-48.51	-13	-35.51
2133	H	-44.04	-13	-31.04
1422	H	-44.21	-13	-31.21
641.5	H	-51.04	-13	-38.04
558.3	H	-49.68	-13	-36.68

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.





**LTE Band 13  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2338.5	V	-47.47	-13	-34.47
1559	V	-45.62	-13	-32.62
678.2	V	-48.99	-13	-35.99
423.6	V	-52.50	-13	-39.50
2338.5	H	-45.88	-13	-32.88
1559	H	-44.85	-13	-31.85
577.3	H	-52.79	-13	-39.79
345.9	H	-49.63	-13	-36.63

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2346	V	-46.14	-13	-33.14
1564	V	-46.58	-13	-33.58
611.7	V	-51.67	-13	-38.67
444,8	V	-52.80	-13	-39.80
2346	H	-44.40	-13	-31.40
1564	H	-45.55	-13	-32.55
692.8	H	-47.92	-13	-34.92
439.4	H	-52.27	-13	-39.27

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2353.5	V	-45.73	-13	-32.73
1569	V	-45.30	-13	-32.30
572.8	V	-48.83	-13	-35.83
309.9	V	-51.07	-13	-38.07
2353.5	H	-44.65	-13	-31.65
1569	H	-43.44	-13	-30.44
602.7	H	-50.70	-13	-37.70
413.6	H	-50.07	-13	-37.07

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 agc@agc-cert.com.



**LTE Band 14  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2371.5	V	-46.49	-13	-33.49
1581	V	-47.88	-13	-34.88
577.9	V	-48.98	-13	-35.98
415.6.6	V	-50.74	-13	-37.74
2371.5	H	-44.51	-13	-31.51
1581	H	-45.57	-13	-32.57
699.2	H	-52.16	-13	-39.16
514.7	H	-48.52	-13	-35.52

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2379	V	-46.46	-13	-33.46
1586	V	-45.83	-13	-32.83
611.7	V	-51.34	-13	-38.34
444,8	V	-52.97	-13	-39.97
2379	H	-45.22	-13	-32.22
1586	H	-45.45	-13	-32.45
692.8	H	-47.90	-13	-34.90
439.4	H	-53.25	-13	-40.25

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2386.5	V	-45.63	-13	-32.63
1591	V	-46.09	-13	-33.09
572.8	V	-49.20	-13	-36.20
309.9	V	-51.58	-13	-38.58
2386.6	H	-43.13	-13	-30.13
1591	H	-43.84	-13	-30.84
602.7	H	-51.52	-13	-38.52
413.6	H	-49.58	-13	-36.58

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 13 (1559 MHz ~ 1610 MHz Wideband Band)**

Operating Frequency (MHz)	Measured Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm/MHz)	Margin (dB)
779.5	1559	V	-64.47	-40	-24.47
782.0	1564	V	-66.69	-40	-26.69
784.5	1569	V	-65.89	-40	-25.89
779.5	1559	H	-65.22	-40	-25.22
782.0	1564	H	-64.97	-40	-24.97
784.5	1569	H	-68.56	-40	-28.56

**LTE Band 14 (1559 MHz ~ 1610 MHz Wideband Band)**

Operating Frequency (MHz)	Measured Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm/MHz)	Margin (dB)
790.5	1581	V	-64.91	-40	-24.91
793.0	1586	V	-64.73	-40	-24.73
795.5	1591	V	-64.05	-40	-24.05
790.5	1581	H	-63.32	-40	-23.32
793.0	1586	H	-63.11	-40	-23.11
795.5	1591	H	-62.55	-40	-22.55

Note: The spurious emissions found in the frequency band 1559-1610MHz meet the stricter Wideband limits.

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 17  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2119.5	V	-40.43	-13	-27.43
1413	V	-45.86	-13	-32.86
584.5	V	-49.09	-13	-36.09
471.3	V	-45.25	-13	-32.25
2119.5	H	-41.35	-13	-28.35
1413	H	-49.43	-13	-36.43
594.5	H	-46.77	-13	-33.77
466.7	H	-43.11	-13	-30.11

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2130	V	-41.90	-13	-28.90
1420	V	-42.05	-13	-29.05
671.5	V	-47.44	-13	-34.44
582.3	V	-49.37	-13	-36.37
2130	H	-42.17	-13	-29.17
1420	H	-45.67	-13	-32.67
612.5	H	-49.22	-13	-36.22
448.7	H	-48.25	-13	-35.25

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2140.5	V	-39.35	-13	-26.35
1427	V	-45.43	-13	-32.43
560.5	V	-46.79	-13	-33.79
496.1	V	-43.52	-13	-30.52
2140.5	H	-39.44	-13	-26.44
1427	H	-45.68	-13	-32.68
512.3	H	-46.32	-13	-33.32
498.1	H	-47.59	-13	-34.59

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.





**LTE Band 25  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5580	V	-47.93	-13	-34.93
3720	V	-46.34	-13	-33.34
718.5	V	-48.46	-13	-35.46
523.6	V	-51.88	-13	-38.88
5580	H	-45.82	-13	-32.82
3720	H	-45.34	-13	-32.34
613.3	H	-54.17	-13	-41.17
352.9	H	-49.64	-13	-36.64

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5647.5	V	-45.55	-13	-32.55
3765	V	-46.87	-13	-33.87
596.4	V	-51.18	-13	-38.18
678.8	V	-53.57	-13	-40.57
5647.5	H	-44.48	-13	-31.48
3765	H	-47.64	-13	-34.64
655.8	H	-47.95	-13	-34.95
411.2	H	-51.97	-13	-38.97

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5715	V	-46.80	-13	-33.80
3810	V	-45.42	-13	-32.42
486.3	V	-50.60	-13	-37.60
256.1	V	-52.19	-13	-39.19
5715	H	-46.29	-13	-33.29
3810	H	-43.68	-13	-30.68
574.3	H	-50.19	-13	-37.19
398.5	H	-51.26	-13	-38.26

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 26A  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2494.5	V	-49.57	-13	-36.57
1663	V	-46.95	-13	-33.95
563.4	V	-50.60	-13	-37.60
315.0	V	-54.82	-13	-41.82
2494.5	H	-46.81	-13	-33.81
1663	H	-46.52	-13	-33.52
463.8	H	-55.35	-13	-42.35
367.5	H	-49.60	-13	-36.60

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2509.5	V	-46.57	-13	-33.57
1673	V	-46.65	-13	-33.65
654.5	V	-52.02	-13	-39.02
543.2	V	-54.57	-13	-41.57
2509.5	H	-45.07	-13	-32.07
1673	H	-46.67	-13	-33.67
615.8	H	-49.67	-13	-36.67
363.1	H	-54.62	-13	-41.62

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2524.5	V	-46.90	-13	-33.90
1683	V	-44.76	-13	-31.76
526.8	V	-48.90	-13	-35.90
364.5	V	-52.96	-13	-39.96
2524.5	H	-44.88	-13	-31.88
1683	H	-44.48	-13	-31.48
683.4	H	-51.05	-13	-38.05
475.9	H	-51.01	-13	-38.01

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 26B  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2444.1	V	-49.85	-13	-36.85
1638	V	-48.28	-13	-35.28
842.3	V	-51.61	-13	-38.61
596.5	V	-55.31	-13	-42.31
2444.1	H	-48.07	-13	-35.07
1638	H	-46.98	-13	-33.98
774.5	H	-56.30	-13	-43.30
617.2	H	-50.46	-13	-37.46

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2457	V	-47.36	-13	-34.36
1638	V	-46.73	-13	-33.73
745.5	V	-53.45	-13	-40.45
512.8	V	-56.03	-13	-43.03
2457	H	-46.37	-13	-33.37
1638	H	-46.72	-13	-33.72
693.7	H	-49.79	-13	-36.79
497.2	H	-55.64	-13	-42.64

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
2469.9	V	-47.44	-13	-34.44
1646.6	V	-44.86	-13	-31.86
882.2	V	-49.48	-13	-36.48
694.7	V	-54.33	-13	-41.33
2469.9	H	-46.00	-13	-33.00
1646.6	H	-44.83	-13	-31.83
745.1	H	-52.04	-13	-39.04
569.3	H	-51.45	-13	-38.45

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE BAND 30  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
6922.5	V	-62.39	-40	-22.39
4615	V	-63.76	-40	-23.76
985.4	V	-60.71	-40	-20.71
582.3	V	-65.25	-40	-25.25
6922.5	H	-64.76	-40	-24.76
4615	H	-67.78	-40	-27.78
836.1	H	-61.81	-40	-21.81
479.5	H	-63.16	-40	-23.16

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
6930	V	-66.32	-40	-26.32
4620	V	-66.55	-40	-26.55
754.3	V	-62.22	-40	-22.22
496.5	V	-64.86	-40	-24.86
6930	H	-64.96	-40	-24.96
4620	H	-67.10	-40	-27.10
811.5	H	-60.13	-40	-20.13
506.3	H	-64.52	-40	-24.52

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
6937.5	V	-66.28	-40	-26.28
4625	V	-64.43	-40	-24.43
765.9	V	-68.05	-40	-28.05
382.5	V	-62.13	-40	-22.13
6937.5	H	-64.27	-40	-24.27
4625	H	-64.36	-40	-24.36
792.4	H	-61.17	-40	-21.17
566.1	H	-61.55	-40	-21.55

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.





**LTE Band 38  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7740	V	-49.44	-25	-24.44
5160	V	-45.85	-25	-20.85
881.2	V	-49.16	-25	-24.16
594.3	V	-52.35	-25	-27.35
7740	H	-46.72	-25	-21.72
5160	H	-44.41	-25	-19.41
463.8	H	-53.66	-25	-28.66
367.5	H	-49.26	-25	-24.26

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7785	V	-46.21	-25	-21.21
5190	V	-46.34	-25	-21.34
674.1	V	-52.72	-25	-27.72
493.2	V	-52.19	-25	-27.19
7785	H	-45.14	-25	-20.14
5190	H	-46.66	-25	-21.66
421.8	H	-48.71	-25	-23.71
203.1	H	-52.11	-25	-27.11

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7830	V	-46.40	-25	-21.40
5218	V	-45.75	-25	-20.75
745.3	V	-49.70	-25	-24.70
582.6	V	-51.78	-25	-26.78
7830	H	-44.65	-25	-19.65
5218	H	-44.74	-25	-19.74
742.1	H	-51.56	-25	-26.56
652.7	H	-50.51	-25	-25.51

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 41  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7518	V	-48.80	25	-23.80
5012	V	-45.11	25	-20.11
612.1	V	-49.41	25	-24.41
483.6	V	-53.63	25	-28.63
7518	H	-45.63	25	-20.63
5012	H	-45.98	25	-20.98
742.8	H	-53.13	25	-28.13
563.7	H	-50.38	25	-25.38

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
7779	V	-45.88	25	-20.88
5186	V	-46.30	25	-21.30
568.2	V	-52.02	25	-27.02
341.5	V	-53.53	25	-28.53
7779	H	-45.45	25	-20.45
5186	H	-46.91	25	-21.91
552.7	H	-49.19	25	-24.19
421.5	H	-53.60	25	-28.60

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
8037	V	-46.16	25	-21.16
5358	V	-46.58	25	-21.58
642.9	V	-49.06	25	-24.06
471.6	V	-52.00	25	-27.00
8037	H	-44.00	25	-19.00
5358	H	-44.68	25	-19.68
363.2	H	-50.94	25	-25.94
274.6	H	-50.19	25	-25.19

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**LTE Band 66  
Low channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5132.1	V	-44.02	-13	-31.02
3421.4	V	-43.14	-13	-30.14
698.3	V	-47.33	-13	-34.33
417.5	V	-48.53	-13	-35.53
5132.1	H	-43.39	-13	-30.39
3421.4	H	-43.72	-13	-30.72
504.9	H	-50.56	-13	-37.56
431.9	H	-47.58	-13	-34.58

**Middle channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5235	V	-43.57	-13	-30.57
3490	V	-43.29	-13	-30.29
578.2	V	-49.61	-13	-36.61
345.7	V	-49.15	-13	-36.15
5235	H	-43.31	-13	-30.31
3490	H	-42.36	-13	-29.36
634.8	H	-47.09	-13	-34.09
412.9	H	-50.91	-13	-37.91

**High channel**

Frequency (MHz)	Polarity (H/V)	Emission Level (dBm)	Limit (dBm)	Margin (dB)
5337.9	V	-41.76	-13	-28.76
3558.6	V	-40.70	-13	-27.70
752.6	V	-46.75	-13	-33.75
546.1	V	-49.61	-13	-36.61
5337.9	H	-41.96	-13	-28.96
3558.6	H	-42.37	-13	-29.37
687.3	H	-48.15	-13	-35.15
436.6	H	-47.41	-13	-34.41

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



**Note:** 1. Margin (dB) = Emission Level(dBm) -Limit(dBm)

Emission Level(dBm)= Measurement Reading(dBm)+Factor(dB)

Factor(dB) = ANT Gain -Cable Loss + Power Splitter

2. The test refers to the value of Factor, please refer to the results listed in the test method in this section of the report.
3. Radiated Spurious Emissions was Tested QPSK Modulation, Resource Block Size 1 and Resource Block Offset 0.
4. Below 30MHz, no spurious emission was found, and only the worst mode data above 30MHz is recorded in the report.

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 [agc@agc-cert.com](mailto:agc@agc-cert.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@agc-cert.com](mailto:agc@agc-cert.com) Web: <http://cn.agc-cert.com/>





## APPENDIX A PHOTOGRAPHS OF TEST SETUP

Refer to the Report No.: AGC02115210403AP01

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc@agc-cert.com](mailto:agc@agc-cert.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@agc-cert.com](mailto:agc@agc-cert.com) Web: <http://cn.agc-cert.com/>



## APPENDIX B: PHOTOGRAPHS OF EUT

Refer to the Report No.: AGC02115210403AP01

----END OF REPORT----

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 [agc@agc-cert.com](mailto:agc@agc-cert.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@agc-cert.com](mailto:agc@agc-cert.com) Web: <http://cn.agc-cert.com/>





## Conditions of Issuance of Test Reports

1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Co., Ltd (the “Company”) solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the “Clients”).
2. Any report issued by Company as a result of this application for testing services (the “Report”) shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc@agc-cert.com](mailto:agc@agc-cert.com).

