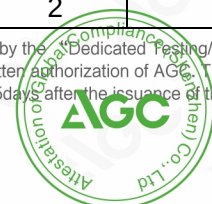


BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
5MHz	23205	779.5	QPSK	1	0	0	22.86
				1	12	0	22.71
				1	24	0	22.85
				12	0	1	21.91
				12	6	1	21.81
				12	13	1	21.89
				25	0	1	21.89
			16QAM	1	0	1	21.80
				1	12	1	21.71
				1	24	1	21.97
				12	0	2	20.85
				12	6	2	20.85
				12	13	2	20.94
				25	0	2	20.87
	23230	782.0	QPSK	1	0	0	22.80
				1	12	0	22.99
				1	24	0	23.22
				12	0	1	21.99
				12	6	1	21.91
				12	13	1	22.00
				25	0	1	21.97
			16QAM	1	0	1	21.74
				1	12	1	21.80
				1	24	1	21.93
				12	0	2	21.03
				12	6	2	21.03
				12	13	2	21.03
				25	0	2	21.00
	23255	784.5	QPSK	1	0	0	22.88
				1	12	0	22.93
				1	24	0	23.13
				12	0	1	22.01
				12	6	1	22.02
				12	13	1	22.13
				25	0	1	22.03
			16QAM	1	0	1	21.82
				1	12	1	21.99
				1	24	1	22.14
				12	0	2	21.09
				12	6	2	20.90
				12	13	2	21.02
				25	0	2	21.12

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

BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
10MHz	23330	782.0	QPSK	1	0	0	24.74
				1	24	0	25.06
				1	49	0	25.04
				25	0	1	23.86
				25	12	1	23.87
				25	25	1	24.03
				50	0	1	23.90
			16QAM	1	0	1	23.99
				1	24	1	23.84
				1	49	1	23.69
				25	0	2	22.90
				25	12	2	22.80
				25	25	2	22.84
				50	0	2	22.84

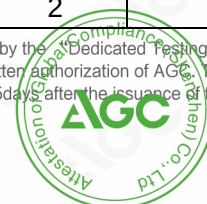
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
5MHz	23305	790.5	QPSK	1	0	0	24.78
				1	12	0	24.80
				1	24	0	24.90
				12	0	1	23.81
				12	6	1	23.82
				12	13	1	23.82
				25	0	1	23.77
			16QAM	1	0	1	23.78
				1	12	1	23.89
				1	24	1	23.91
				12	0	2	22.70
				12	6	2	22.88
				12	13	2	22.79
				25	0	2	22.76
	23330	793.0	QPSK	1	0	0	24.91
				1	12	0	24.97
				1	24	0	24.89
				12	0	1	23.90
				12	6	1	23.91
				12	13	1	23.90
				25	0	1	23.82
			16QAM	1	0	1	23.73
				1	12	1	23.76
				1	24	1	23.83
				12	0	2	22.93
				12	6	2	22.94
				12	13	2	22.94
				25	0	2	22.87
	23355	795.5	QPSK	1	0	0	24.82
				1	12	0	24.92
				1	24	0	25.00
				12	0	1	23.87
				12	6	1	23.88
				12	13	1	23.95
				25	0	1	23.93
			16QAM	1	0	1	23.95
				1	12	1	23.91
				1	24	1	23.66
				12	0	2	22.68
				12	6	2	22.80
				12	13	2	22.86
				25	0	2	23.02

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 66

BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
20MHz	132072	1720.0	QPSK	1	0	0	23.45
				1	49	0	23.67
				1	99	0	22.93
				50	0	1	22.53
				50	25	1	22.54
				50	49	1	22.24
				100	0	1	22.36
			16QAM	1	0	1	22.53
				1	49	1	22.96
				1	99	1	22.18
				50	0	2	21.69
				50	25	2	21.60
				50	49	2	21.42
				100	0	2	21.51
	132322	1745.0	QPSK	1	0	0	22.89
				1	49	0	23.36
				1	99	0	23.03
				50	0	1	22.17
				50	25	1	22.18
				50	49	1	21.91
				100	0	1	22.00
			16QAM	1	0	1	21.95
				1	49	1	22.52
				1	99	1	22.10
				50	0	2	21.24
				50	25	2	21.24
				50	49	2	21.00
				100	0	2	21.07
	132572	1770.0	QPSK	1	0	0	23.04
				1	49	0	23.27
				1	99	0	22.37
				50	0	1	22.01
				50	25	1	22.00
				50	49	1	21.81
				100	0	1	21.89
			16QAM	1	0	1	22.64
				1	49	1	22.75
				1	99	1	21.94
				50	0	2	21.10
				50	25	2	21.10
				50	49	2	20.93
				100	0	2	20.97

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.



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
15MHz	132047	1717.5	QPSK	1	0	0	23.57
				1	37	0	23.54
				1	74	0	23.08
				36	0	1	22.55
				36	16	1	22.97
				36	35	1	22.07
				75	0	1	22.51
			16QAM	1	0	1	22.47
				1	37	1	22.55
				1	74	1	22.08
				36	0	2	22.65
				36	16	2	22.97
				36	35	2	22.07
				75	0	2	21.46
	132322	1745.0	QPSK	1	0	0	22.72
				1	37	0	22.93
				1	74	0	22.64
				36	0	1	21.96
				36	16	1	22.41
				36	35	1	21.94
				75	0	1	22.04
			16QAM	1	0	1	21.88
				1	37	1	22.02
				1	74	1	21.94
				36	0	2	21.96
				36	16	2	22.10
				36	35	2	21.94
				75	0	2	21.09
	132597	1772.5	QPSK	1	0	0	22.81
				1	37	0	22.85
				1	74	0	22.37
				36	0	1	22.02
				36	16	1	21.98
				36	35	1	21.70
				75	0	1	22.00
			16QAM	1	0	1	22.03
				1	37	1	21.98
				1	74	1	21.54
				36	0	2	22.02
				36	16	2	21.98
				36	35	2	21.70
				75	0	2	21.02

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/



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
10MHz	132022	1715.0	QPSK	1	0	0	23.60
				1	24	0	23.31
				1	49	0	22.71
				25	0	1	22.62
				25	12	1	22.43
				25	25	1	22.58
				50	0	1	22.62
			16QAM	1	0	1	22.62
				1	24	1	22.99
				1	49	1	22.32
				25	0	2	21.75
				25	12	2	21.66
				25	25	2	21.56
				50	0	2	21.54
	132322	1745.0	QPSK	1	0	0	22.87
				1	24	0	23.08
				1	49	0	22.91
				25	0	1	22.30
				25	12	1	22.30
				25	25	1	21.87
				50	0	1	22.06
			16QAM	1	0	1	22.04
				1	24	1	22.34
				1	49	1	21.86
				25	0	2	21.34
				25	12	2	21.34
				25	25	2	21.04
				50	0	2	21.12
	132622	1775.0	QPSK	1	0	0	22.69
				1	24	0	22.85
				1	49	0	22.46
				25	0	1	22.04
				25	12	1	22.12
				25	25	1	21.70
				50	0	1	21.84
			16QAM	1	0	1	21.72
				1	24	1	21.93
				1	49	1	21.52
				25	0	2	21.13
				25	12	2	21.05
				25	25	2	20.85
				50	0	2	20.87

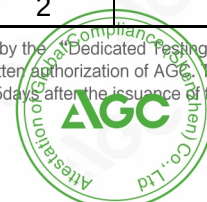
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
5MHz	131997	1712.5	QPSK	1	0	0	23.71
				1	12	0	23.63
				1	24	0	23.45
				12	0	1	22.69
				12	6	1	22.58
				12	11	1	22.49
				25	0	1	22.68
			16QAM	1	0	1	22.48
				1	12	1	22.29
				1	24	1	22.47
				12	0	2	21.64
				12	6	2	21.64
				12	11	2	21.63
				25	0	2	21.77
	132322	1745.0	QPSK	1	0	0	23.07
				1	12	0	23.19
				1	24	0	22.89
				12	0	1	22.07
				12	6	1	22.07
				12	11	1	21.89
				25	0	1	22.02
			16QAM	1	0	1	22.06
				1	12	1	21.94
				1	24	1	21.91
				12	0	2	21.22
				12	6	2	21.03
				12	11	2	20.95
				25	0	2	21.10
	132647	1777.5	QPSK	1	0	0	22.78
				1	12	0	22.44
				1	24	0	22.42
				12	0	1	21.77
				12	6	1	21.78
				12	11	1	21.59
				25	0	1	21.67
			16QAM	1	0	1	22.00
				1	12	1	21.73
				1	24	1	21.65
				12	0	2	20.94
				12	6	2	20.79
				12	11	2	20.79
				25	0	2	20.68

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 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.



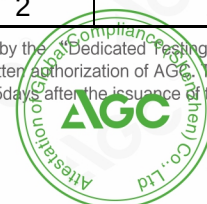
BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
3MHz	131987	1711.5	QPSK	1	0	0	23.57
				1	7	0	23.55
				1	14	0	23.47
				8	0	1	22.68
				8	4	1	22.57
				8	7	1	22.60
				15	0	1	22.59
			16QAM	1	0	1	22.39
				1	7	1	22.46
				1	14	1	22.46
				8	0	2	21.65
				8	4	2	21.66
				8	7	2	21.61
				15	0	2	21.80
	132322	1745.0	QPSK	1	0	0	23.20
				1	7	0	23.10
				1	14	0	22.94
				8	0	1	22.07
				8	4	1	22.07
				8	7	1	21.93
				15	0	1	21.95
			16QAM	1	0	1	22.28
				1	7	1	22.35
				1	14	1	21.67
				8	0	2	21.05
				8	4	2	21.15
				8	7	2	21.12
				15	0	2	21.04
	132657	1778.5	QPSK	1	0	0	22.59
				1	7	0	22.44
				1	14	0	22.45
				8	0	1	21.75
				8	4	1	21.76
				8	7	1	21.49
				15	0	1	21.64
			16QAM	1	0	1	21.51
				1	7	1	21.21
				1	14	1	21.38
				8	0	2	20.82
				8	4	2	20.90
				8	7	2	20.62
				15	0	2	20.71

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.



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
1.4MHz	131979	1710.7	QPSK	1	0	0	23.76
				1	2	0	23.59
				1	5	0	23.48
				3	0	0	23.69
				3	1	0	23.61
				3	2	0	23.52
				6	0	1	22.66
			16QAM	1	0	1	22.62
				1	2	1	22.71
				1	5	1	22.49
				3	0	1	22.54
				3	1	1	22.46
				3	2	1	22.36
				6	0	2	21.63
	132322	1745.0	QPSK	1	0	0	23.02
				1	2	0	23.18
				1	5	0	22.91
				3	0	0	23.16
				3	1	0	23.07
				3	2	0	22.98
				6	0	1	21.93
			16QAM	1	0	1	22.01
				1	2	1	22.26
				1	5	1	22.01
				3	0	1	21.95
				3	1	1	21.95
				3	2	1	21.82
				6	0	2	21.01
	132665	1779.3	QPSK	1	0	0	22.42
				1	2	0	22.39
				1	5	0	22.57
				3	0	0	22.45
				3	1	0	22.46
				3	2	0	22.55
				6	0	1	21.69
			16QAM	1	0	1	21.44
				1	2	1	21.48
				1	5	1	21.50
				3	0	1	21.49
				3	1	1	21.58
				3	2	1	21.47
				6	0	2	20.49

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 71

BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
20MHz	133222	673.0	QPSK	1	0	0	22.94
				1	49	0	23.33
				1	99	0	23.11
				50	0	1	21.92
				50	25	1	21.91
				50	49	1	22.14
				100	0	1	22.02
			16QAM	1	0	1	21.85
				1	49	1	22.57
				1	99	1	22.18
				50	0	2	20.98
				50	25	2	20.97
				50	49	2	21.20
				100	0	2	21.09
	133322	680.5	QPSK	1	0	0	22.83
				1	49	0	23.46
				1	99	0	23.08
				50	0	1	22.25
				50	25	1	22.26
				50	49	1	22.42
				100	0	1	22.27
			16QAM	1	0	1	22.26
				1	49	1	22.81
				1	99	1	22.15
				50	0	2	21.32
				50	25	2	21.32
				50	49	2	21.49
				100	0	2	21.32
	133372	688.0	QPSK	1	0	0	23.10
				1	49	0	23.63
				1	99	0	23.00
				50	0	1	22.32
				50	25	1	22.32
				50	49	1	22.32
				100	0	1	22.24
			16QAM	1	0	1	22.61
				1	49	1	23.14
				1	99	1	22.58
				50	0	2	21.37
				50	25	2	21.41
				50	49	2	21.30
				100	0	2	21.40

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.



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
15MHz	133197	670.5	QPSK	1	0	0	22.81
				1	37	0	22.86
				1	74	0	23.28
				36	0	1	21.85
				36	16	1	22.02
				36	35	1	22.35
				75	0	1	21.91
			16QAM	1	0	1	22.00
				1	37	1	21.98
				1	74	1	22.27
				36	0	2	21.84
				36	16	2	22.46
				36	35	2	22.36
				75	0	2	21.05
	133297	680.5	QPSK	1	0	0	22.90
				1	37	0	22.93
				1	74	0	23.08
				36	0	1	22.03
				36	16	1	21.82
				36	35	1	22.14
				75	0	1	22.09
			16QAM	1	0	1	22.03
				1	37	1	21.82
				1	74	1	22.14
				36	0	2	22.03
				36	16	2	21.82
				36	35	2	22.14
				75	0	2	21.34
	133397	690.5	QPSK	1	0	0	23.00
				1	37	0	23.19
				1	74	0	23.03
				36	0	1	22.41
				36	16	1	22.74
				36	35	1	22.12
				75	0	1	22.16
			16QAM	1	0	1	22.31
				1	37	1	22.74
				1	74	1	22.12
				36	0	2	22.41
				36	16	2	22.81
				36	35	2	22.12
				75	0	2	21.39

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/



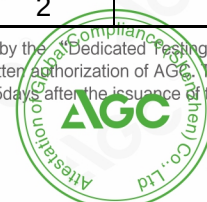
BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
10MHz	133172	668.0	QPSK	1	0	0	23.01
				1	24	0	23.05
				1	49	0	22.92
				25	0	1	22.12
				25	12	1	22.05
				25	25	1	21.91
				50	0	1	21.94
			16QAM	1	0	1	22.17
				1	24	1	22.29
				1	49	1	22.03
				25	0	2	21.09
				25	12	2	21.09
				25	25	2	20.97
				50	0	2	21.01
	133297	680.5	QPSK	1	0	0	22.68
				1	24	0	23.08
				1	49	0	23.16
				25	0	1	22.15
				25	12	1	22.15
				25	25	1	22.10
				50	0	1	22.12
			16QAM	1	0	1	22.10
				1	24	1	21.91
				1	49	1	21.95
				25	0	2	21.14
				25	12	2	21.15
				25	25	2	21.31
				50	0	2	21.13
	133422	693.0	QPSK	1	0	0	23.11
				1	24	0	23.22
				1	49	0	23.10
				25	0	1	22.30
				25	12	1	22.30
				25	25	1	22.18
				50	0	1	22.16
			16QAM	1	0	1	22.19
				1	24	1	22.56
				1	49	1	22.10
				25	0	2	21.43
				25	12	2	21.24
				25	25	2	21.22
				50	0	2	21.22

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 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.



BW (MHz)	Ch	Freq. (MHz)	Mode	UL RB Allocation	UL RB Offset	MPR	Average power (dBm)
5MHz	133147	665.5	QPSK	1	0	0	22.86
				1	12	0	22.99
				1	24	0	22.77
				12	0	1	22.11
				12	6	1	21.99
				12	11	1	21.97
				25	0	1	21.99
			16QAM	1	0	1	21.83
				1	12	1	21.94
				1	24	1	21.84
				12	0	2	20.97
				12	6	2	20.98
				12	11	2	21.05
				25	0	2	21.08
	133297	680.5	QPSK	1	0	0	23.12
				1	12	0	23.13
				1	24	0	23.20
				12	0	1	22.19
				12	6	1	22.10
				12	11	1	21.98
				25	0	1	22.11
			16QAM	1	0	1	22.10
				1	12	1	21.73
				1	24	1	22.32
				12	0	2	21.22
				12	6	2	21.23
				12	11	2	21.11
				25	0	2	21.15
	133447	695.5	QPSK	1	0	0	23.16
				1	12	0	23.20
				1	24	0	23.03
				12	0	1	22.19
				12	6	1	22.29
				12	11	1	22.17
				25	0	1	22.13
			16QAM	1	0	1	22.28
				1	12	1	22.26
				1	24	1	21.84
				12	0	2	21.24
				12	6	2	21.08
				12	11	2	21.10
				25	0	2	21.20

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.



8. RADIATED OUTPUT POWER

8.1 PROVISIONS APPLICABLE

The radiation test is carried out in a semi-anechoic chamber.

According to the test, put the device under test on a non-conductive platform 3 meters away from the receiving antenna (ANSI/TIA-603-E-2016 Article 2.2.17).

The following rules are for the maximum radiated power limit requirements of the product:

Mode	Nominal Peak Power
LTE Band 2	< 2 Watts max. EIRP (33dBm)
LTE Band 4	< 1 Watts max. EIRP (30dBm)
LTE Band 5	< 7 Watts max. ERP (38.45dBm)
LTE Band 12	< 3 Watts max. ERP (34.77dBm)
LTE Band 13	< 3 Watts max. ERP (34.77dBm)
LTE Band 14	< 3 Watts max. ERP (34.77dBm)
LTE Band 66	< 1 Watts max. EIRP (30dBm)
LTE Band 71	< 3 Watts max. ERP (34.77dBm)

8.2 MEASUREMENT METHOD

1. Radiated power measurements are performed using the signal analyzer's "channel power" measurement capability for signals with continuous operation.
2. RBW = 1 – 5% of the expected OBW, not to exceed 1MHz
3. VBW $\geq 3 \times$ RBW
4. Span = 1.5 times the OBW
5. No. of sweep points $> 2 \times$ span / RBW
6. Detector = RMS
7. Trigger is set to "free run" for signals with continuous operation with the sweep times set to "auto".
8. The integration bandwidth was roughly set equal to the measured OBW of the signal for signals with continuous operation.
9. Trace mode = trace averaging (RMS) over 100 sweeps
10. The trace was allowed to stabilize.

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/



RADIATION CONSTRUCTION METHOD:

1. The turntable is rotated through 360 degrees, and the receiving antenna scans in order to determine the level of the maximized emission.
2. A half wave dipole is then substituted in place of the EUT. For 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 power is calculated by the following formula:

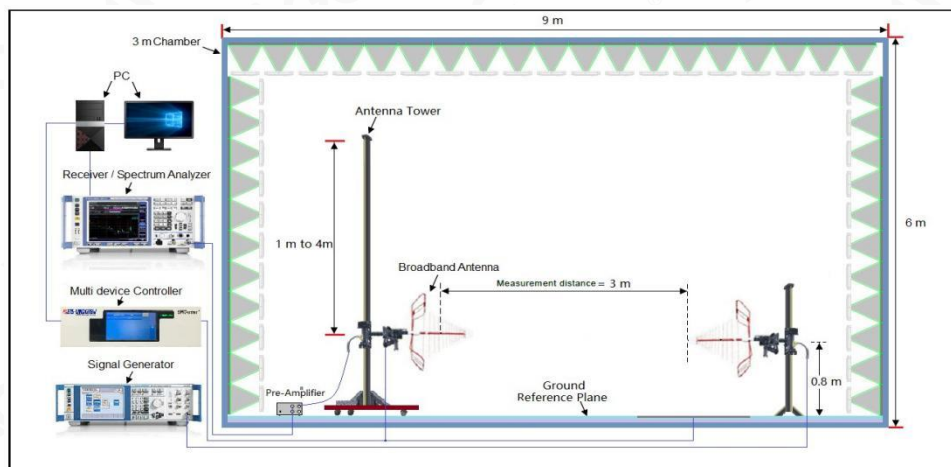
$$Pd(\text{dBm}) = Pg(\text{dBm}) - \text{cable loss (dB)} + \text{antenna gain (dB)}$$

Where: Pd is the dipole equivalent power and Pg is the generator output power into the substitution antenna.

3. The maximum value is calculated by adding the forward power to the calibrated source plus its appropriate gain value. These steps are repeated with the receiving antenna in both vertical and horizontal polarization. the difference between the gain of the horn and an isotropic antenna are taken into consideration
4. The EUT was tested in three orthogonal planes (X, Y, Z) and in all possible test configurations and positioning.
5. All measurements are performed as RMS average measurements while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies.

8.3 MEASUREMENT SETUP

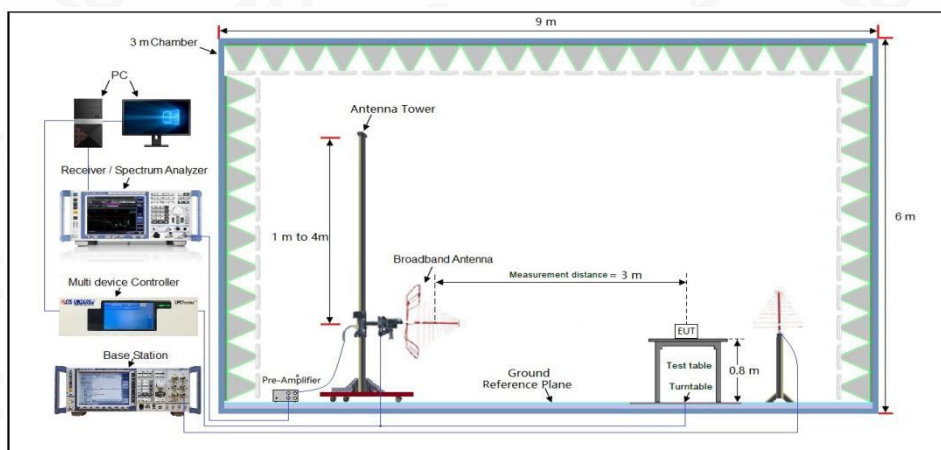
Radiated Power 30MHz to 1GHz Test setup



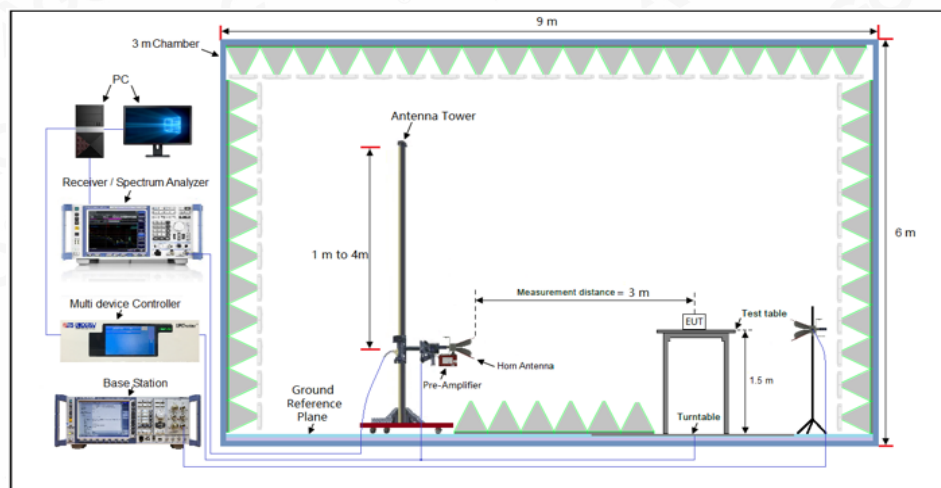
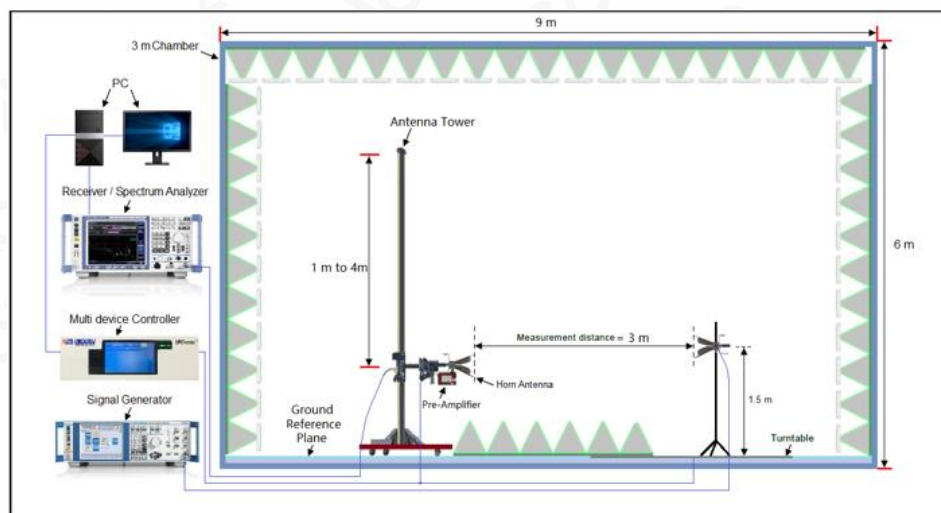
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the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





Radiated Power 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 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/>



8.4 MEASUREMENT RESULT

EIRP for LTE Band 2

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
1850.7	1.4	QPSK	1/0	13.00	V	7.95	0.79	20.16	33
1880.0	1.4	QPSK	1/0	12.76	V	7.95	0.79	19.92	33
1909.3	1.4	QPSK	1/0	12.85	V	7.95	0.79	20.01	33
1850.7	1.4	QPSK	1/0	14.01	H	7.95	0.79	21.17	33
1880.0	1.4	QPSK	1/0	13.97	H	7.95	0.79	21.13	33
1909.3	1.4	QPSK	1/0	13.96	H	7.95	0.79	21.12	33
1850.7	1.4	16-QAM	1/5	12.06	V	7.95	0.79	19.22	33
1880.0	1.4	16-QAM	1/0	12.91	V	7.95	0.79	20.07	33
1909.3	1.4	16-QAM	1/0	12.89	V	7.95	0.79	20.05	33
1850.7	1.4	16-QAM	1/5	13.29	H	7.95	0.79	20.45	33
1880.0	1.4	16-QAM	1/0	14.05	H	7.95	0.79	21.21	33
1909.3	1.4	16-QAM	1/0	14.09	H	7.95	0.79	21.25	33
1851.5	3	QPSK	1/0	12.88	V	7.95	0.79	20.04	33
1880.0	3	QPSK	1/0	12.94	V	7.95	0.79	20.10	33
1908.5	3	QPSK	1/0	12.98	V	7.95	0.79	20.14	33
1851.5	3	QPSK	1/0	13.93	H	7.95	0.79	21.09	33
1880.0	3	QPSK	1/0	14.09	H	7.95	0.79	21.25	33
1908.5	3	QPSK	1/0	14.21	H	7.95	0.79	21.37	33
1851.5	3	16-QAM	1/0	11.79	V	7.95	0.79	18.95	33
1880.0	3	16-QAM	1/0	12.30	V	7.95	0.79	19.46	33
1908.5	3	16-QAM	1/0	11.61	V	7.95	0.79	18.77	33
1851.5	3	16-QAM	1/0	12.81	H	7.95	0.79	19.97	33
1880.0	3	16-QAM	1/0	13.34	H	7.95	0.79	20.50	33
1908.5	3	16-QAM	1/0	12.91	H	7.95	0.79	20.07	33
1852.5	5	QPSK	1/0	11.94	V	7.95	0.79	19.10	33
1880.0	5	QPSK	1/0	11.98	V	7.95	0.79	19.14	33
1907.5	5	QPSK	1/24	11.63	V	7.95	0.79	18.79	33
1852.5	5	QPSK	1/0	13.05	H	7.95	0.79	20.21	33
1880.0	5	QPSK	1/0	13.45	H	7.95	0.79	20.61	33
1907.5	5	QPSK	1/24	13.09	H	7.95	0.79	20.25	33
1852.5	5	16-QAM	1/0	12.07	V	7.95	0.79	19.23	33
1880.0	5	16-QAM	1/0	11.59	V	7.95	0.79	18.75	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 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.



1907.5	5	16-QAM	1/24	11.74	V	7.95	0.79	18.90	33
1852.5	5	16-QAM	1/0	13.09	H	7.95	0.79	20.25	33
1880.0	5	16-QAM	1/0	12.95	H	7.95	0.79	20.11	33
1907.5	5	16-QAM	1/24	12.88	H	7.95	0.79	20.04	33
1855	10	QPSK	1/0	12.42	V	7.95	0.79	19.58	33
1880	10	QPSK	1/49	11.89	V	7.95	0.79	19.05	33
1905	10	QPSK	1/0	11.46	V	7.95	0.79	18.62	33
1855	10	QPSK	1/0	13.44	H	7.95	0.79	20.60	33
1880	10	QPSK	1/49	13.16	H	7.95	0.79	20.32	33
1905	10	QPSK	1/0	12.82	H	7.95	0.79	19.98	33
1855	10	16-QAM	1/0	12.76	V	7.95	0.79	19.92	33
1880	10	16-QAM	1/49	12.42	V	7.95	0.79	19.58	33
1905	10	16-QAM	1/0	12.50	V	7.95	0.79	19.66	33
1855	10	16-QAM	1/0	13.99	H	7.95	0.79	21.15	33
1880	10	16-QAM	1/49	13.82	H	7.95	0.79	20.98	33
1905	10	16-QAM	1/0	13.86	H	7.95	0.79	21.02	33
1857.5	15	QPSK	1/0	12.83	V	7.95	0.79	19.99	33
1880	15	QPSK	1/74	11.81	V	7.95	0.79	18.97	33
1902.5	15	QPSK	1/0	11.88	V	7.95	0.79	19.04	33
1857.5	15	QPSK	1/0	14.07	H	7.95	0.79	21.23	33
1880	15	QPSK	1/74	12.83	H	7.95	0.79	19.99	33
1902.5	15	QPSK	1/0	12.99	H	7.95	0.79	20.15	33
1857.5	15	16-QAM	1/0	12.73	V	7.95	0.79	19.89	33
1880	15	16-QAM	1/74	12.94	V	7.95	0.79	20.10	33
1902.5	15	16-QAM	1/0	11.87	V	7.95	0.79	19.03	33
1857.5	15	16-QAM	1/0	13.84	H	7.95	0.79	21.00	33
1880	15	16-QAM	1/74	14.17	H	7.95	0.79	21.33	33
1902.5	15	16-QAM	1/0	12.88	H	7.95	0.79	20.04	33
1860	20	QPSK	1/99	11.92	V	7.95	0.79	19.08	33
1880	20	QPSK	1/99	11.67	V	7.95	0.79	18.83	33
1900	20	QPSK	1/0	11.68	V	7.95	0.79	18.84	33
1860	20	QPSK	1/99	12.94	H	7.95	0.79	20.10	33
1880	20	QPSK	1/99	12.79	H	7.95	0.79	19.95	33
1900	20	QPSK	1/0	13.01	H	7.95	0.79	20.17	33
1860	20	16-QAM	1/99	10.75	V	7.95	0.79	17.91	33
1880	20	16-QAM	1/99	10.98	V	7.95	0.79	18.14	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 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.



1900	20	16-QAM	1/0	10.82	V	7.95	0.79	17.98	33
1860	20	16-QAM	1/99	12.00	H	7.95	0.79	19.16	33
1880	20	16-QAM	1/99	12.00	H	7.95	0.79	19.16	33
1900	20	16-QAM	1/0	11.93	H	7.95	0.79	19.09	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 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/>



EIRP for LTE Band 4

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	14.34	V	7.95	0.79	21.50	30
1732.5	1.4	QPSK	1/0	14.18	V	7.95	0.79	21.34	30
1754.3	1.4	QPSK	1/0	14.35	V	7.95	0.79	21.51	30
1710.7	1.4	QPSK	1/0	15.35	H	7.95	0.79	22.51	30
1732.5	1.4	QPSK	1/0	15.39	H	7.95	0.79	22.55	30
1754.3	1.4	QPSK	1/0	15.46	H	7.95	0.79	22.62	30
1710.7	1.4	16-QAM	1/5	13.30	V	7.95	0.79	20.46	30
1732.5	1.4	16-QAM	1/0	13.34	V	7.95	0.79	20.50	30
1754.3	1.4	16-QAM	1/0	13.46	V	7.95	0.79	20.62	30
1710.7	1.4	16-QAM	1/5	14.53	H	7.95	0.79	21.69	30
1732.5	1.4	16-QAM	1/0	14.48	H	7.95	0.79	21.64	30
1754.3	1.4	16-QAM	1/0	14.66	H	7.95	0.79	21.82	30
1711.5	3	QPSK	1/0	13.65	V	7.95	0.79	20.81	30
1732.5	3	QPSK	1/0	13.62	V	7.95	0.79	20.78	30
1753.5	3	QPSK	1/0	13.57	V	7.95	0.79	20.73	30
1711.5	3	QPSK	1/0	14.70	H	7.95	0.79	21.86	30
1732.5	3	QPSK	1/0	14.77	H	7.95	0.79	21.93	30
1753.5	3	QPSK	1/0	14.80	H	7.95	0.79	21.96	30
1711.5	3	16-QAM	1/0	13.32	V	7.95	0.79	20.48	30
1732.5	3	16-QAM	1/0	13.47	V	7.95	0.79	20.63	30
1753.5	3	16-QAM	1/0	13.30	V	7.95	0.79	20.46	30
1711.5	3	16-QAM	1/0	14.34	H	7.95	0.79	21.50	30
1732.5	3	16-QAM	1/0	14.51	H	7.95	0.79	21.67	30
1753.5	3	16-QAM	1/0	14.60	H	7.95	0.79	21.76	30
1712.5	5	QPSK	1/0	12.76	V	7.95	0.79	19.92	30
1732.5	5	QPSK	1/0	12.60	V	7.95	0.79	19.76	30
1752.5	5	QPSK	1/24	12.28	V	7.95	0.79	19.44	30
1712.5	5	QPSK	1/0	13.87	H	7.95	0.79	21.03	30
1732.5	5	QPSK	1/0	14.07	H	7.95	0.79	21.23	30
1752.5	5	QPSK	1/24	13.74	H	7.95	0.79	20.90	30
1712.5	5	16-QAM	1/0	12.72	V	7.95	0.79	19.88	30
1732.5	5	16-QAM	1/0	12.01	V	7.95	0.79	19.17	30
1752.5	5	16-QAM	1/24	12.36	V	7.95	0.79	19.52	30
1712.5	5	16-QAM	1/0	13.74	H	7.95	0.79	20.90	30
1732.5	5	16-QAM	1/0	13.37	H	7.95	0.79	20.53	30
1752.5	5	16-QAM	1/24	13.50	H	7.95	0.79	20.66	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 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.



1715	10	QPSK	1/0	12.90	V	7.95	0.79	20.06	30
1732.5	10	QPSK	1/49	12.42	V	7.95	0.79	19.58	30
1750	10	QPSK	1/0	12.48	V	7.95	0.79	19.64	30
1715	10	QPSK	1/0	13.92	H	7.95	0.79	21.08	30
1732.5	10	QPSK	1/49	13.69	H	7.95	0.79	20.85	30
1750	10	QPSK	1/0	13.84	H	7.95	0.79	21.00	30
1715	10	16-QAM	1/0	14.30	V	7.95	0.79	21.46	30
1732.5	10	16-QAM	1/49	14.31	V	7.95	0.79	21.47	30
1750	10	16-QAM	1/0	14.21	V	7.95	0.79	21.37	30
1715	10	16-QAM	1/0	15.53	H	7.95	0.79	22.69	30
1732.5	10	16-QAM	1/49	15.71	H	7.95	0.79	22.87	30
1750	10	16-QAM	1/0	15.57	H	7.95	0.79	22.73	30
1717.5	15	QPSK	1/0	13.65	V	7.95	0.79	20.81	30
1732.5	15	QPSK	1/74	13.58	V	7.95	0.79	20.74	30
1747.5	15	QPSK	1/0	12.57	V	7.95	0.79	19.73	30
1717.5	15	QPSK	1/0	14.89	H	7.95	0.79	22.05	30
1732.5	15	QPSK	1/74	14.60	H	7.95	0.79	21.76	30
1747.5	15	QPSK	1/0	13.68	H	7.95	0.79	20.84	30
1717.5	15	16-QAM	1/0	13.84	V	7.95	0.79	21.00	30
1732.5	15	16-QAM	1/74	13.74	V	7.95	0.79	20.90	30
1747.5	15	16-QAM	1/0	12.92	V	7.95	0.79	20.08	30
1717.5	15	16-QAM	1/0	14.95	H	7.95	0.79	22.11	30
1732.5	15	16-QAM	1/74	14.97	H	7.95	0.79	22.13	30
1747.5	15	16-QAM	1/0	13.93	H	7.95	0.79	21.09	30
1720	20	QPSK	1/99	13.52	V	7.95	0.79	20.68	30
1732.5	20	QPSK	1/99	13.47	V	7.95	0.79	20.63	30
1745	20	QPSK	1/0	13.25	V	7.95	0.79	20.41	30
1720	20	QPSK	1/99	14.54	H	7.95	0.79	21.70	30
1732.5	20	QPSK	1/99	14.59	H	7.95	0.79	21.75	30
1745	20	QPSK	1/0	14.58	H	7.95	0.79	21.74	30
1720	20	16-QAM	1/99	12.23	V	7.95	0.79	19.39	30
1732.5	20	16-QAM	1/99	12.46	V	7.95	0.79	19.62	30
1745	20	16-QAM	1/0	12.59	V	7.95	0.79	19.75	30
1720	20	16-QAM	1/99	13.48	H	7.95	0.79	20.64	30
1732.5	20	16-QAM	1/99	13.48	H	7.95	0.79	20.64	30
1745	20	16-QAM	1/0	13.70	H	7.95	0.79	20.86	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 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/



ERP for LTE Band 5

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	15.10	V	6.7	0.49	21.31	38.45
836.5	1.4	QPSK	1/0	15.00	V	6.7	0.49	21.21	38.45
848.3	1.4	QPSK	1/0	14.73	V	6.7	0.49	20.94	38.45
824.7	1.4	QPSK	1/0	16.43	H	6.7	0.49	22.64	38.45
836.5	1.4	QPSK	1/0	16.52	H	6.7	0.49	22.73	38.45
848.3	1.4	QPSK	1/0	16.36	H	6.7	0.49	22.57	38.45
824.7	1.4	16-QAM	1/0	14.08	V	6.7	0.49	20.29	38.45
836.5	1.4	16-QAM	1/0	14.37	V	6.7	0.49	20.58	38.45
848.3	1.4	16-QAM	1/0	14.76	V	6.7	0.49	20.97	38.45
824.7	1.4	16-QAM	1/0	15.63	H	6.7	0.49	21.84	38.45
836.5	1.4	16-QAM	1/0	15.78	H	6.7	0.49	21.99	38.45
848.3	1.4	16-QAM	1/0	16.17	H	6.7	0.49	22.38	38.45
825.5	3	QPSK	1/0	14.95	V	6.7	0.49	21.16	38.45
836.5	3	QPSK	1/0	15.19	V	6.7	0.49	21.40	38.45
847.5	3	QPSK	1/0	14.89	V	6.7	0.49	21.10	38.45
825.5	3	QPSK	1/0	16.20	H	6.7	0.49	22.41	38.45
836.5	3	QPSK	1/0	16.33	H	6.7	0.49	22.54	38.45
847.5	3	QPSK	1/0	16.22	H	6.7	0.49	22.43	38.45
825.5	3	16-QAM	1/0	14.29	V	6.7	0.49	20.50	38.45
836.5	3	16-QAM	1/0	14.58	V	6.7	0.49	20.79	38.45
847.5	3	16-QAM	1/0	13.89	V	6.7	0.49	20.10	38.45
825.5	3	16-QAM	1/0	15.50	H	6.7	0.49	21.71	38.45
836.5	3	16-QAM	1/0	15.72	H	6.7	0.49	21.93	38.45
847.5	3	16-QAM	1/0	15.52	H	6.7	0.49	21.73	38.45
826.5	5	QPSK	1/0	11.74	V	6.7	0.49	17.95	38.45
836.5	5	QPSK	1/0	13.52	V	6.7	0.49	19.73	38.45
846.5	5	QPSK	1/0	13.44	V	6.7	0.49	19.65	38.45
826.5	5	QPSK	1/0	13.29	H	6.7	0.49	19.50	38.45
836.5	5	QPSK	1/0	14.97	H	6.7	0.49	21.18	38.45
846.5	5	QPSK	1/0	15.04	H	6.7	0.49	21.25	38.45
826.5	5	16-QAM	1/0	13.37	V	6.7	0.49	19.58	38.45
836.5	5	16-QAM	1/0	12.93	V	6.7	0.49	19.14	38.45
846.5	5	16-QAM	1/0	13.71	V	6.7	0.49	19.92	38.45
826.5	5	16-QAM	1/0	14.82	H	6.7	0.49	21.03	38.45
836.5	5	16-QAM	1/0	14.07	H	6.7	0.49	20.28	38.45
846.5	5	16-QAM	1/0	15.23	H	6.7	0.49	21.44	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 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/



829	10	QPSK	1/0	14.14	V	6.7	0.49	20.35	38.45
836.5	10	QPSK	1/0	14.08	V	6.7	0.49	20.29	38.45
844	10	QPSK	1/0	13.83	V	6.7	0.49	20.04	38.45
829	10	QPSK	1/0	15.28	H	6.7	0.49	21.49	38.45
836.5	10	QPSK	1/0	15.30	H	6.7	0.49	21.51	38.45
844	10	QPSK	1/0	15.35	H	6.7	0.49	21.56	38.45
829	10	16-QAM	1/0	15.04	V	6.7	0.49	21.25	38.45
836.5	10	16-QAM	1/0	14.84	V	6.7	0.49	21.05	38.45
844	10	16-QAM	1/0	14.13	V	6.7	0.49	20.34	38.45
829	10	16-QAM	1/0	16.37	H	6.7	0.49	22.58	38.45
836.5	10	16-QAM	1/0	16.25	H	6.7	0.49	22.46	38.45
844	10	16-QAM	1/0	15.49	H	6.7	0.49	21.70	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 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/



ERP for LTE Band 12

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
699.7	1.4	QPSK	1/0	14.55	V	6.6	0.47	20.68	34.77
707.5	1.4	QPSK	1/0	14.51	V	6.6	0.47	20.64	34.77
715.3	1.4	QPSK	1/24	14.18	V	6.6	0.47	20.31	34.77
699.7	1.4	QPSK	1/0	15.88	H	6.6	0.47	22.01	34.77
707.5	1.4	QPSK	1/0	16.03	H	6.6	0.47	22.16	34.77
715.3	1.4	QPSK	1/24	15.81	H	6.6	0.47	21.94	34.77
699.7	1.4	16-QAM	1/0	13.45	V	6.6	0.47	19.58	34.77
707.5	1.4	16-QAM	1/0	14.60	V	6.6	0.47	20.73	34.77
715.3	1.4	16-QAM	1/24	14.89	V	6.6	0.47	21.02	34.77
699.7	1.4	16-QAM	1/0	15.00	H	6.6	0.47	21.13	34.77
707.5	1.4	16-QAM	1/0	16.01	H	6.6	0.47	22.14	34.77
715.3	1.4	16-QAM	1/24	16.30	H	6.6	0.47	22.43	34.77
700.5	3	QPSK	1/0	16.05	V	6.6	0.47	22.18	34.77
707.5	3	QPSK	1/49	16.22	V	6.6	0.47	22.35	34.77
714.5	3	QPSK	1/0	16.30	V	6.6	0.47	22.43	34.77
700.5	3	QPSK	1/0	17.30	H	6.6	0.47	23.43	34.77
707.5	3	QPSK	1/49	17.36	H	6.6	0.47	23.49	34.77
714.5	3	QPSK	1/0	17.63	H	6.6	0.47	23.76	34.77
700.5	3	16-QAM	1/0	13.69	V	6.6	0.47	19.82	34.77
707.5	3	16-QAM	1/49	14.21	V	6.6	0.47	20.34	34.77
714.5	3	16-QAM	1/0	13.38	V	6.6	0.47	19.51	34.77
700.5	3	16-QAM	1/0	14.90	H	6.6	0.47	21.03	34.77
707.5	3	16-QAM	1/49	15.35	H	6.6	0.47	21.48	34.77
714.5	3	16-QAM	1/0	15.01	H	6.6	0.47	21.14	34.77
701.5	5	QPSK	1/0	11.86	V	6.6	0.47	17.99	34.77
707.5	5	QPSK	1/74	13.82	V	6.6	0.47	19.95	34.77
713.5	5	QPSK	1/0	13.74	V	6.6	0.47	19.87	34.77
701.5	5	QPSK	1/0	13.41	H	6.6	0.47	19.54	34.77
707.5	5	QPSK	1/74	15.27	H	6.6	0.47	21.40	34.77
713.5	5	QPSK	1/0	15.16	H	6.6	0.47	21.29	34.77
701.5	5	16-QAM	1/0	13.37	V	6.6	0.47	19.50	34.77
707.5	5	16-QAM	1/74	12.73	V	6.6	0.47	18.86	34.77
713.5	5	16-QAM	1/0	15.09	V	6.6	0.47	21.22	34.77
701.5	5	16-QAM	1/0	14.82	H	6.6	0.47	20.95	34.77
707.5	5	16-QAM	1/74	13.87	H	6.6	0.47	20.00	34.77
713.5	5	16-QAM	1/0	16.61	H	6.6	0.47	22.74	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/



704.0	10	QPSK	1/99	15.75	V	6.6	0.47	21.88	34.77
707.5	10	QPSK	1/99	15.15	V	6.6	0.47	21.28	34.77
711.0	10	QPSK	1/0	14.72	V	6.6	0.47	20.85	34.77
704.0	10	QPSK	1/99	16.89	H	6.6	0.47	23.02	34.77
707.5	10	QPSK	1/99	16.37	H	6.6	0.47	22.50	34.77
711.0	10	QPSK	1/0	16.24	H	6.6	0.47	22.37	34.77
704.0	10	16-QAM	1/99	14.65	V	6.6	0.47	20.78	34.77
707.5	10	16-QAM	1/99	14.49	V	6.6	0.47	20.62	34.77
711.0	10	16-QAM	1/0	13.61	V	6.6	0.47	19.74	34.77
704.0	10	16-QAM	1/99	15.98	H	6.6	0.47	22.11	34.77
707.5	10	16-QAM	1/99	15.90	H	6.6	0.47	22.03	34.77
711.0	10	16-QAM	1/0	14.97	H	6.6	0.47	21.10	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/



ERP for LTE Band 13

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
779.5	5	QPSK	1/0	14.22	V	6.6	0.47	20.35	34.77
782.0	5	QPSK	1/74	13.88	V	6.6	0.47	20.01	34.77
784.5	5	QPSK	1/0	13.91	V	6.6	0.47	20.04	34.77
779.5	5	QPSK	1/0	15.55	H	6.6	0.47	21.68	34.77
782.0	5	QPSK	1/74	15.40	H	6.6	0.47	21.53	34.77
784.5	5	QPSK	1/0	15.54	H	6.6	0.47	21.67	34.77
779.5	5	16-QAM	1/0	13.03	V	6.6	0.47	19.16	34.77
782.0	5	16-QAM	1/74	14.08	V	6.6	0.47	20.21	34.77
784.5	5	16-QAM	1/0	14.27	V	6.6	0.47	20.40	34.77
779.5	5	16-QAM	1/0	14.58	H	6.6	0.47	20.71	34.77
782.0	5	16-QAM	1/74	15.49	H	6.6	0.47	21.62	34.77
784.5	5	16-QAM	1/0	15.68	H	6.6	0.47	21.81	34.77
782.0	10	QPSK	1/99	14.32	V	6.6	0.47	20.45	34.77
782.0	10	QPSK	1/99	14.48	H	6.6	0.47	20.61	34.77
782.0	10	16-QAM	1/99	14.49	V	6.6	0.47	20.62	34.77
782.0	10	16-QAM	1/99	15.57	H	6.6	0.47	21.70	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/



ERP for LTE Band 14

Frequency	Channel Bandwidth	Mode.	RB	Substituted level	Antenna Polarization	Antenna Gain correction	Cable Loss	Absolute Level	Limit (dBm)
790.5	5	QPSK	1/0	16.19	V	6.6	0.47	22.32	34.77
793.0	5	QPSK	1/74	16.02	V	6.6	0.47	22.15	34.77
795.5	5	QPSK	1/0	16.01	V	6.6	0.47	22.14	34.77
790.5	5	QPSK	1/0	17.52	H	6.6	0.47	23.65	34.77
793.0	5	QPSK	1/74	17.54	H	6.6	0.47	23.67	34.77
795.5	5	QPSK	1/0	17.64	H	6.6	0.47	23.77	34.77
790.5	5	16-QAM	1/0	14.96	V	6.6	0.47	21.09	34.77
793.0	5	16-QAM	1/74	16.24	V	6.6	0.47	22.37	34.77
795.5	5	16-QAM	1/0	16.30	V	6.6	0.47	22.43	34.77
790.5	5	16-QAM	1/0	16.51	H	6.6	0.47	22.64	34.77
793.0	5	16-QAM	1/74	17.65	H	6.6	0.47	23.78	34.77
795.5	5	16-QAM	1/0	17.71	H	6.6	0.47	23.84	34.77
793.0	10	QPSK	1/99	16.31	V	6.6	0.47	22.44	34.77
793.0	10	QPSK	1/99	16.52	H	6.6	0.47	22.65	34.77
793.0	10	16-QAM	1/99	16.41	V	6.6	0.47	22.54	34.77
793.0	10	16-QAM	1/99	17.56	H	6.6	0.47	23.69	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/



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	13.56	V	7.95	0.79	20.72	30
1745.0	1.4	QPSK	1/0	13.63	V	7.95	0.79	20.79	30
1779.3	1.4	QPSK	1/0	13.27	V	7.95	0.79	20.43	30
1710.7	1.4	QPSK	1/0	15.02	H	7.95	0.79	22.18	30
1745.0	1.4	QPSK	1/0	14.85	H	7.95	0.79	22.01	30
1779.3	1.4	QPSK	1/0	14.74	H	7.95	0.79	21.90	30
1710.7	1.4	16-QAM	1/5	13.06	V	7.95	0.79	20.22	30
1745.0	1.4	16-QAM	1/0	13.02	V	7.95	0.79	20.18	30
1779.3	1.4	16-QAM	1/0	12.93	V	7.95	0.79	20.09	30
1710.7	1.4	16-QAM	1/5	14.28	H	7.95	0.79	21.44	30
1745.0	1.4	16-QAM	1/0	14.44	H	7.95	0.79	21.60	30
1779.3	1.4	16-QAM	1/0	14.17	H	7.95	0.79	21.33	30
1711.5	3	QPSK	1/0	12.36	V	7.95	0.79	19.52	30
1745.0	3	QPSK	1/0	12.44	V	7.95	0.79	19.60	30
1778.5	3	QPSK	1/0	12.36	V	7.95	0.79	19.52	30
1711.5	3	QPSK	1/0	13.68	H	7.95	0.79	20.84	30
1745.0	3	QPSK	1/0	13.65	H	7.95	0.79	20.81	30
1778.5	3	QPSK	1/0	13.83	H	7.95	0.79	20.99	30
1711.5	3	16-QAM	1/0	12.36	V	7.95	0.79	19.52	30
1745.0	3	16-QAM	1/0	12.57	V	7.95	0.79	19.73	30
1778.5	3	16-QAM	1/0	11.54	V	7.95	0.79	18.70	30
1711.5	3	16-QAM	1/0	13.72	H	7.95	0.79	20.88	30
1745.0	3	16-QAM	1/0	13.81	H	7.95	0.79	20.97	30
1778.5	3	16-QAM	1/0	12.95	H	7.95	0.79	20.11	30
1712.5	5	QPSK	1/0	12.05	V	7.95	0.79	19.21	30
1745.0	5	QPSK	1/0	12.42	V	7.95	0.79	19.58	30
1777.5	5	QPSK	1/24	12.03	V	7.95	0.79	19.19	30
1712.5	5	QPSK	1/0	13.27	H	7.95	0.79	20.43	30
1745.0	5	QPSK	1/0	13.52	H	7.95	0.79	20.68	30
1777.5	5	QPSK	1/24	13.27	H	7.95	0.79	20.43	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	11.85	V	7.95	0.79	19.01	30
1777.5	5	16-QAM	1/24	11.83	V	7.95	0.79	18.99	30
1712.5	5	16-QAM	1/0	13.21	H	7.95	0.79	20.37	30
1745.0	5	16-QAM	1/0	13.21	H	7.95	0.79	20.37	30
1777.5	5	16-QAM	1/24	13.08	H	7.95	0.79	20.24	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 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/

