



Appendix B

LTE CA_N25A-N71A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

CONTENT

1.	FIELD STRENGTH OF SPURIOUS RADIATION.....	3
1.1.	Test Band = _N25+N71 _TM1.....	3
1.1.1.	Test Channel = Low.....	3
1.2.	Test Band = _N25+N71 _TM1.....	4
1.2.1.	Test Channel = Low.....	4
1.3.	Test Band = _N25+N71 _TM1.....	5
1.3.1.	Test Channel = Mid.....	5
1.4.	Test Band = _N25+N71 _TM1.....	6
1.4.1.	Test Channel = Mid.....	6
1.5.	Test Band = _N25+N71 _TM1.....	7
1.5.1.	Test Channel = High.....	7
1.6.	Test Band = _N25+N71 _TM1.....	8
1.6.1.	Test Channel = High.....	8



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1. Field Strength of Spurious Radiation

1.1. Test Band = _N25+N71 _TM1

1.1.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1084.0105	20.60	-49.62	-13.00	36.62	Horizontal
2	2960.7451	20.96	-43.80	-13.00	30.80	Horizontal
3	4401.8201	52.12	-60.20	-13.00	47.20	Horizontal
4	6966.1983	50.60	-53.15	-13.00	40.15	Horizontal
5	12444.472	47.31	-46.49	-13.00	33.49	Horizontal
6	17989.499	49.92	-43.74	-13.00	30.74	Horizontal



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1.2. Test Band = _N25+N71 _TM1

1.2.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1188.7736	21.17	-49.34	-13.00	36.34	Vertical
2	1406.3008	25.08	-45.28	-13.00	32.28	Vertical
3	2949.9937	21.48	-43.22	-13.00	30.22	Vertical
4	5156.3578	52.82	-56.61	-13.00	43.61	Vertical
5	7968.9985	54.76	-47.18	-13.00	34.18	Vertical
6	17917.495	49.28	-43.66	-13.00	30.66	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1.3. Test Band = _N25+N71 _TM1**1.3.1. Test Channel = Mid**

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1153.0191	20.76	-49.51	-13.00	36.51	Horizontal
2	2986.7483	21.07	-43.68	-13.00	30.68	Horizontal
3	3746.2873	54.52	-60.09	-13.00	47.09	Horizontal
4	9029.5515	48.65	-50.39	-13.00	37.39	Horizontal
5	13377.518	46.96	-45.62	-13.00	32.62	Horizontal
6	17912.995	49.14	-43.81	-13.00	30.81	Horizontal



1.4. Test Band = _N25+N71 _TM1

1.4.1. Test Channel = Mid

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.3008	24.80	-45.56	-13.00	32.56	Vertical
2	2927.7410	21.01	-43.74	-13.00	30.74	Vertical
3	3746.2873	54.32	-60.29	-13.00	47.29	Vertical
4	7968.9985	53.78	-48.16	-13.00	35.16	Vertical
5	13337.766	46.65	-46.13	-13.00	33.13	Vertical
6	17987.999	49.76	-43.87	-13.00	30.87	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1.5. Test Band = _N25+N71 _TM1**1.5.1. Test Channel = High**

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1337.7922	20.82	-49.64	-13.00	36.64	Horizontal
2	2427.9285	24.01	-43.00	-13.00	30.00	Horizontal
3	5751.8876	55.95	-51.93	-13.00	38.93	Horizontal
4	9029.5515	48.53	-50.51	-13.00	37.51	Horizontal
5	14063.053	46.46	-45.62	-13.00	32.62	Horizontal
6	17912.245	49.37	-43.59	-13.00	30.59	Horizontal



1.6. Test Band = _N25+N71 _TM1

1.6.1. Test Channel = High

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.3008	25.08	-45.28	-13.00	32.28	Vertical
2	2414.1768	23.85	-43.12	-13.00	30.12	Vertical
3	4843.5922	52.44	-58.03	-13.00	45.03	Vertical
4	7968.9985	53.83	-48.11	-13.00	35.11	Vertical
5	13361.768	47.19	-45.54	-13.00	32.54	Vertical
6	17992.499	49.75	-43.97	-13.00	30.97	Vertical

Remark:

- all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (CCC Laboratory)

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com