



Appendix B

LTE CA_N66A-N41A



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CONTENT

1.	FIELD STRENGTH OF SPURIOUS RADIATION.....	3
1.1.	Test Band = _N66+N41 _TM1.....	3
1.1.1.	Test Channel = Low.....	3
1.2.	Test Band = _N66+N41 _TM1.....	4
1.2.1.	Test Channel = Low.....	4
1.3.	Test Band = _N66+N41 _TM1.....	5
1.3.1.	Test Channel = Mid.....	5
1.4.	Test Band = _N66+N41 _TM1.....	6
1.4.1.	Test Channel = Mid.....	6
1.5.	Test Band = _N66+N41 _TM1.....	7
1.5.1.	Test Channel = High.....	7
1.6.	Test Band = _N66+N41 _TM1.....	8
1.6.1.	Test Channel = High.....	8



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1. Field Strength of Spurious Radiation

1.1. Test Band = _N66+N41 _TM1

1.1.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1261.5327	20.94	-49.43	-25.00	24.43	Horizontal
2	2141.6427	22.25	-45.88	-25.00	20.88	Horizontal
3	3420.7710	66.33	-49.66	-25.00	24.66	Horizontal
4	6503.4252	49.70	-54.72	-25.00	29.72	Horizontal
5	11224.1612	48.54	-47.21	-25.00	22.21	Horizontal
6	17951.997	49.37	-43.51	-25.00	18.51	Horizontal



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1.2. Test Band = _N66+N41 _TM1

1.2.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.3008	25.10	-45.26	-25.00	20.26	Vertical
2	2115.8895	22.64	-45.77	-25.00	20.77	Vertical
3	3420.7710	68.87	-47.12	-25.00	22.12	Vertical
4	7656.2328	53.92	-48.56	-25.00	23.56	Vertical
5	11237.6619	48.29	-47.51	-25.00	22.51	Vertical
6	17988.749	49.74	-43.90	-25.00	18.90	Vertical



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1.3. Test Band = _N66+N41 _TM1**1.3.1. Test Channel = Mid**

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1330.7913	20.96	-49.36	-25.00	24.36	Horizontal
2	3471.0236	58.19	-57.28	-25.00	32.28	Horizontal
3	4914.0957	51.03	-59.08	-25.00	34.08	Horizontal
4	6388.6694	50.25	-55.46	-25.00	30.46	Horizontal
5	10390.1195	46.95	-50.15	-25.00	25.15	Horizontal
6	17915.995	49.16	-43.78	-25.00	18.78	Horizontal



1.4. Test Band = _N66+N41 _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	25.30	-45.06	-25.00	20.06	Vertical
2	2143.8930	22.76	-45.41	-25.00	20.41	Vertical
3	3471.0236	65.85	-49.62	-25.00	24.62	Vertical
4	5937.8969	51.85	-55.71	-25.00	30.71	Vertical
5	7656.2328	53.14	-49.34	-25.00	24.34	Vertical
6	17999.250	50.31	-43.55	-25.00	18.55	Vertical



1.5. Test Band = _N66+N41 _TM1**1.5.1. Test Channel = High**

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.3008	21.52	-48.84	-25.00	23.84	Horizontal
2	2170.6463	23.97	-44.08	-25.00	19.08	Horizontal
3	3521.2761	56.78	-58.28	-25.00	33.28	Horizontal
4	6496.6748	49.72	-54.73	-25.00	29.73	Horizontal
5	9619.8310	47.45	-50.77	-25.00	25.77	Horizontal
6	17986.499	49.99	-43.61	-25.00	18.61	Horizontal



1.6. Test Band = _N66+N41 _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	24.66	-45.70	-25.00	20.70	Vertical
2	2164.1455	23.51	-44.64	-25.00	19.64	Vertical
3	3521.2761	58.20	-56.86	-25.00	31.86	Vertical
4	7968.9985	54.48	-47.46	-25.00	22.46	Vertical
5	12421.2211	47.06	-46.94	-25.00	21.94	Vertical
6	17980.499	49.91	-43.56	-25.00	18.56	Vertical

Remark:

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



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

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