Appendix B

LTE CA_2A-12A

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CONTENT

1. Field Strength of Spurious Radiation

1.1. Test Band = _2A_12A _TM1

1.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1086.0108	20.66	-49.62	-13.00	36.62	Horizontal
2	1406.3008	21.60	-48.76	-13.00	35.76	Horizontal
3	2999.2499	20.66	-43.81	-13.00	30.81	Horizontal
4	4441.5721	50.86	-61.15	-13.00	48.15	Horizontal
5	7975.7488	47.84	-54.07	-13.00	41.07	Horizontal
6	17991.749	47.70	-46.01	-13.00	33.01	Horizontal

1.2. Test Band = _2A_12A _TM1

1.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1084.5106	20.80	-49.43	-13.00	36.43	Vertical
2	1406.3008	22.76	-47.60	-13.00	34.60	Vertical
3	2990.7488	20.96	-43.79	-13.00	30.79	Vertical
4	4467.8234	51.47	-60.42	-13.00	47.42	Vertical
5	7968.9985	51.29	-50.65	-13.00	37.65	Vertical
6	17813.240	48.15	-46.05	-13.00	33.05	Vertical

1.3. Test Band = _2A_12A _TM1

1.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1084.2605	20.33	-49.90	-13.00	36.90	Horizontal
2	1406.3008	21.71	-48.65	-13.00	35.65	Horizontal
3	2935.7420	20.99	-43.75	-13.00	30.75	Horizontal
4	3546.7773	52.94	-62.40	-13.00	49.40	Horizontal
5	9574.8287	46.56	-51.93	-13.00	38.93	Horizontal
6	17990.999	48.15	-45.54	-13.00	32.54	Horizontal

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1.4. Test Band = _2A_12A _TM1

1.4.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1080.2600	20.45	-49.66	-13.00	36.66	Vertical
2	1406.3008	22.44	-47.92	-13.00	34.92	Vertical
3	2986.4983	21.01	-43.74	-13.00	30.74	Vertical
4	3281.2641	55.32	-61.02	-13.00	48.02	Vertical
5	7968.9985	51.54	-50.40	-13.00	37.40	Vertical
6	17989.499	47.69	-45.97	-13.00	32.97	Vertical

1.5. Test Band = _2A_12A _TM1

1.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1078.5098	20.47	-49.74	-13.00	36.74	Horizontal
2	1406.3008	22.30	-48.06	-13.00	35.06	Horizontal
3	2998.9999	20.67	-43.81	-13.00	30.81	Horizontal
4	5692.6346	49.54	-57.34	-13.00	44.34	Horizontal
5	11201.6601	46.66	-49.00	-13.00	36.00	Horizontal
6	17934.746	46.95	-45.93	-13.00	32.93	Horizontal

1.6. Test Band = _2A_12A _TM1

1.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1086.5108	20.59	-49.70	-13.00	36.70	Vertical
2	1406.3008	22.51	-47.85	-13.00	34.85	Vertical
3	2998.7498	20.72	-43.77	-13.00	30.77	Vertical
4	3281.2641	55.95	-60.39	-13.00	47.39	Vertical
5	7968.9985	50.89	-51.05	-13.00	38.05	Vertical
6	17994.749	48.03	-45.74	-13.00	32.74	Vertical

Remark:

1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

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

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