Appendix B

LTE CA_N66A-N71A

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1. Field Strength of Spurious Radiation

1.1. Test Band = _N66+N71 _TM1

1.1.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1303.2879	21.30	-49.21	-13.00	36.21	Horizontal
2	2867.9835	20.89	-44.39	-13.00	31.39	Horizontal
3	3420.7710	55.04	-60.95	-13.00	47.95	Horizontal
4	6798.1899	50.73	-53.89	-13.00	40.89	Horizontal
5	12433.971	47.40	-46.49	-13.00	33.49	Horizontal
6	17991.749	49.66	-44.05	-13.00	31.05	Horizontal

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1.2. Test Band = _N66+N71 _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	25.06	-45.30	-13.00	32.30	Vertical
2	2929.2412	20.97	-43.75	-13.00	30.75	Vertical
3	3420.7710	61.30	-54.69	-13.00	41.69	Vertical
4	7656.2328	53.22	-49.26	-13.00	36.26	Vertical
5	11926.1963	47.64	-46.89	-13.00	33.89	Vertical
6	17990.999	49.92	-43.77	-13.00	30.77	Vertical

1.3. Test Band = _N66+N71 _TM1

1.3.1. Test Channel = Mid

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1165.2707	20.86	-49.48	-13.00	36.48	Horizontal
2	2946.9934	21.01	-43.70	-13.00	30.70	Horizontal
3	3471.0236	60.35	-55.12	-13.00	42.12	Horizontal
4	6981.1991	49.97	-53.70	-13.00	40.70	Horizontal
5	12448.222	47.27	-46.50	-13.00	33.50	Horizontal
6	17982.749	49.67	-43.85	-13.00	30.85	Horizontal

1.4. Test Band = _N66+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	24.65	-45.71	-13.00	32.71	Vertical
2	2999.4999	20.64	-43.83	-13.00	30.83	Vertical
3	3471.0236	64.04	-51.43	-13.00	38.43	Vertical
4	7968.9985	53.47	-48.47	-13.00	35.47	Vertical
5	11931.4466	48.03	-46.59	-13.00	33.59	Vertical
6	17993.249	50.35	-43.39	-13.00	30.39	Vertical

1.5. Test Band = _N66+N71 _TM1

1.5.1. Test Channel = High

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1149.2687	20.97	-49.26	-13.00	36.26	Horizontal
2	2980.7476	20.81	-43.91	-13.00	30.91	Horizontal
3	3521.2761	58.04	-57.02	-13.00	44.02	Horizontal
4	7125.2063	49.70	-53.42	-13.00	40.42	Horizontal
5	11215.1608	48.47	-47.24	-13.00	34.24	Horizontal
6	17996.999	50.17	-43.65	-13.00	30.65	Horizontal

1.6. Test Band = _N66+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	24.88	-45.48	-13.00	32.48	Vertical
2	2781.9727	21.54	-44.25	-13.00	31.25	Vertical
3	3521.2761	63.10	-51.96	-13.00	38.96	Vertical
4	7968.9985	53.71	-48.23	-13.00	35.23	Vertical
5	13014.500	46.61	-45.92	-13.00	32.92	Vertical
6	17808.740	50.66	-43.53	-13.00	30.53	Vertical

Remark:

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