

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

LTE band 2

Test result:

Channel 18615

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2453.54	-52.73	-13	Vertical
2778.85	-52.09	-13	Vertical
3728.96	-43.36	-13	Vertical
6677.83	-43.86	-13	Vertical
9964.64	-40.12	-13	Vertical
17822.12	-35.62	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2456.69	-52.94	-13	Vertical
2781.33	-51.44	-13	Vertical
3728.74	-43.66	-13	Vertical
6678.70	-43.91	-13	Vertical
9964.77	-39.52	-13	Vertical
17822.38	-35.52	-13	Vertical

Channel 19175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2455.55	-52.27	-13	Vertical
2781.04	-51.74	-13	Vertical
3727.69	-44.30	-13	Vertical
6678.41	-43.06	-13	Vertical
9961.51	-39.44	-13	Vertical
17823.13	-35.44	-13	Vertical

LTE band 4

Test result:

Channel 19957

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2453.13	-53.17	-13	Vertical
2778.72	-51.46	-13	Vertical
3730.16	-43.92	-13	Vertical
6676.73	-43.07	-13	Vertical
9964.58	-39.53	-13	Horizontal
17822.64	-35.72	-13	Vertical

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2456.16	-52.28	-13	Vertical
2779.30	-51.66	-13	Vertical
3729.29	-43.83	-13	Vertical
6679.81	-43.23	-13	Vertical
9965.05	-39.78	-13	Vertical
17823.38	-35.79	-13	Vertical

Channel 20393

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2455.73	-52.50	-13	Vertical
2779.01	-51.27	-13	Vertical
3730.45	-44.01	-13	Vertical
6679.82	-43.10	-13	Vertical
9964.07	-40.28	-13	Vertical
17823.90	-36.20	-13	Vertical

LTE band 12

Test result:

Channel 23000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.68	-52.59	-13	Horizontal
1666.59	-51.99	-13	Vertical
2533.91	-44.10	-13	Horizontal
2575.79	-43.45	-13	Vertical
8962.37	-40.18	-13	Vertical
9969.97	-35.95	-13	Vertical

Channel 23090

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.42	-52.16	-13	Vertical
1665.35	-51.06	-13	Vertical
2535.64	-43.25	-13	Horizontal
2576.27	-43.26	-13	Horizontal
8962.86	-39.48	-13	Vertical
9969.78	-35.19	-13	Vertical

Channel 23179

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.92	-52.82	-13	Vertical
1666.95	-52.00	-13	Vertical
2534.07	-43.40	-13	Vertical
2574.44	-42.79	-13	Horizontal
8962.04	-39.66	-13	Horizontal
9970.93	-35.17	-13	Vertical

LTE band 17

Test result:
Channel 23755

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.95	-51.94	-13	Vertical
1666.59	-51.13	-13	Vertical
2533.56	-43.91	-13	Vertical
2575.37	-43.29	-13	Vertical
8963.70	-39.95	-13	Vertical
9967.56	-35.51	-13	Vertical

Channel 23790

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.65	-52.87	-13	Vertical
1664.47	-51.60	-13	Vertical
2533.60	-43.96	-13	Vertical
2577.11	-43.49	-13	Vertical
8962.30	-40.20	-13	Vertical
9968.08	-35.28	-13	Vertical

Channel 23825

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.97	-52.01	-13	Vertical
1664.71	-51.42	-13	Horizontal
2534.71	-43.16	-13	Vertical
2577.03	-43.10	-13	Vertical
8965.05	-40.04	-13	Vertical
9970.27	-35.44	-13	Vertical

---The end of the test report---