

**APPENDIX B – TEST DATA OF RADIATED EMISSION**

**Radiated Spurious Emissions**

LTE band 2

Test result:

Channel 18700

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.74	-48.81	-13	Vertical
2781.38	-47.60	-13	Vertical
3727.81	-40.95	-13	Vertical
6677.66	-39.75	-13	Vertical
9960.87	-37.20	-13	Vertical
17821.07	-33.49	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.21	-48.59	-13	Vertical
2779.18	-47.60	-13	Vertical
3726.48	-41.04	-13	Vertical
6677.31	-39.60	-13	Vertical
9960.41	-37.13	-13	Vertical
17818.78	-34.31	-13	Vertical

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.82	-48.58	-13	Vertical
2779.78	-46.99	-13	Vertical
3725.17	-40.61	-13	Vertical
6675.70	-39.68	-13	Vertical
9960.72	-37.44	-13	Vertical
17821.15	-33.73	-13	Vertical

LTE band 4

Test result:

Channel 20050

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.46	-48.71	-13	Vertical
2781.97	-47.10	-13	Vertical
3725.36	-40.40	-13	Vertical
6677.94	-39.36	-13	Vertical
9959.59	-37.46	-13	Vertical
17821.72	-34.40	-13	Vertical

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.58	-49.23	-13	Vertical
2779.71	-47.18	-13	Vertical
3727.55	-40.85	-13	Vertical
6678.09	-39.51	-13	Vertical
9962.87	-36.83	-13	Vertical
17821.33	-33.73	-13	Vertical

Channel 20300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.44	-49.47	-13	Vertical
2780.53	-47.00	-13	Vertical
3727.00	-40.45	-13	Vertical
6676.80	-39.38	-13	Vertical
9962.71	-37.06	-13	Vertical
17821.15	-33.93	-13	Vertical

LTE band 5

Test result:

Channel 20450

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.82	-53.02	-13	Vertical
1665.06	-51.43	-13	Vertical
2534.43	-43.92	-13	Vertical
2577.06	-43.98	-13	Vertical
8961.68	-39.40	-13	Vertical
9972.02	-36.40	-13	Vertical

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.33	-53.02	-13	Vertical
1666.54	-51.39	-13	Vertical
2535.47	-44.10	-13	Vertical
2576.64	-44.63	-13	Vertical
8964.30	-39.13	-13	Vertical
9972.32	-36.86	-13	Vertical

Channel 20600

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.74	-53.11	-13	Vertical
1665.24	-51.57	-13	Vertical
2535.93	-43.97	-13	Vertical
2576.87	-44.52	-13	Vertical
8961.24	-39.10	-13	Vertical
9972.88	-36.66	-13	Vertical

LTE band 7

Test result:

Channel 20850

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.96	-48.94	-25	Vertical
2778.20	-47.55	-25	Vertical
3724.75	-40.91	-25	Vertical
6675.70	-39.94	-25	Vertical
9963.03	-37.07	-25	Vertical
17819.94	-33.68	-25	Vertical

Channel 21100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.83	-48.74	-25	Vertical
2778.86	-47.67	-25	Vertical
3726.20	-40.52	-25	Vertical
6675.41	-40.04	-25	Vertical
9960.03	-37.10	-25	Vertical
17818.41	-33.84	-25	Vertical

Channel 21350

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.36	-49.23	-25	Vertical
2780.18	-47.80	-25	Vertical
3726.68	-41.07	-25	Vertical
6675.69	-39.79	-25	Vertical
9963.11	-37.38	-25	Vertical
17821.81	-34.30	-25	Vertical

LTE band 26

Test result:

Channel 26865

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.45	-53.39	-13	Vertical
1668.25	-51.02	-13	Vertical
2535.48	-44.61	-13	Vertical
2579.01	-44.55	-13	Vertical
8963.91	-39.98	-13	Vertical
9972.70	-36.56	-13	Vertical

Channel 26915

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.71	-52.53	-13	Vertical
1665.38	-50.81	-13	Vertical
2535.60	-44.02	-13	Vertical
2579.17	-44.08	-13	Vertical
8964.69	-39.40	-13	Vertical
9969.92	-36.70	-13	Vertical

Channel 26965

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.99	-52.88	-13	Vertical
1665.67	-51.05	-13	Horizontal
2536.00	-44.82	-13	Vertical
2577.90	-44.32	-13	Vertical
8961.89	-39.96	-13	Vertical
9973.40	-36.12	-13	Vertical

LTE band66

Test result:

Channel 132072

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.24	-48.69	-13	Vertical
2782.08	-47.25	-13	Vertical
3727.30	-40.43	-13	Vertical
6675.60	-39.90	-13	Vertical
9960.92	-36.81	-13	Vertical
17820.80	-33.68	-13	Vertical

Channel 132422

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.72	-48.65	-13	Vertical
2779.78	-47.67	-13	Vertical
3726.60	-40.48	-13	Vertical
6674.94	-39.77	-13	Vertical
9960.22	-37.13	-13	Vertical
17820.87	-33.61	-13	Vertical

Channel 132572

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.97	-48.69	-13	Vertical
2779.61	-47.09	-13	Vertical
3725.52	-40.54	-13	Vertical
6677.01	-39.39	-13	Vertical
9963.19	-37.41	-13	Vertical
17821.23	-34.15	-13	Vertical

---End of the test report---