

## APPENDIX B – TEST DATA OF RADIATED EMISSION

### Radiated Spurious Emissions

LTE band 2

Test result:

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.42	-49.42	-13	Vertical
2778.74	-47.71	-13	Vertical
3725.35	-40.58	-13	Vertical
6675.01	-39.60	-13	Vertical
9962.62	-37.66	-13	Vertical
17821.05	-34.13	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.17	-49.36	-13	Vertical
2779.90	-47.09	-13	Vertical
3727.41	-41.33	-13	Vertical
6678.36	-39.66	-13	Vertical
9959.92	-37.54	-13	Vertical
17822.34	-34.33	-13	Vertical

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.11	-49.20	-13	Vertical
2779.62	-47.50	-13	Vertical
3724.85	-40.77	-13	Vertical
6678.33	-39.83	-13	Vertical
9962.13	-37.40	-13	Vertical
17821.94	-34.28	-13	Vertical

LTE band 4  
Test result:  
Channel 20050

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.38	-49.31	-13	Vertical
2778.86	-47.08	-13	Vertical
3726.17	-40.91	-13	Vertical
6676.28	-40.01	-13	Vertical
9961.20	-36.92	-13	Vertical
17820.30	-33.82	-13	Vertical

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.82	-48.63	-13	Vertical
2779.62	-47.19	-13	Vertical
3726.56	-41.18	-13	Vertical
6676.19	-39.71	-13	Vertical
9961.83	-37.07	-13	Vertical
17821.05	-34.38	-13	Vertical

Channel 20300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.11	-48.67	-13	Vertical
2780.55	-47.05	-13	Vertical
3728.02	-40.88	-13	Vertical
6677.01	-39.47	-13	Vertical
9961.22	-36.95	-13	Vertical
17819.40	-33.52	-13	Vertical

LTE band 5

Test result:

Channel 20450

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.75	-52.53	-13	Vertical
1666.14	-51.22	-13	Vertical
2535.65	-44.02	-13	Vertical
2578.08	-44.41	-13	Vertical
8960.91	-39.19	-13	Vertical
9971.11	-36.15	-13	Vertical

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.40	-53.12	-13	Vertical
1667.68	-51.15	-13	Vertical
2534.67	-43.88	-13	Vertical
2575.52	-44.25	-13	Vertical
8961.51	-39.63	-13	Vertical
9972.57	-36.43	-13	Vertical

Channel 20600

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.84	-52.58	-13	Vertical
1668.75	-50.90	-13	Vertical
2536.05	-44.23	-13	Vertical
2577.91	-43.96	-13	Vertical
8963.36	-39.63	-13	Vertical
9972.84	-36.43	-13	Vertical

LTE band 12  
Test result:  
Channel 23060

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.74	-52.70	-13	Vertical
1668.71	-51.72	-13	Vertical
2535.69	-44.15	-13	Vertical
2576.20	-44.52	-13	Vertical
8963.27	-39.89	-13	Vertical
9970.79	-35.95	-13	Vertical

Channel 23095

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.14	-53.07	-13	Vertical
1665.39	-51.09	-13	Vertical
2534.56	-44.50	-13	Vertical
2575.94	-44.07	-13	Vertical
8963.30	-39.50	-13	Vertical
9971.97	-36.41	-13	Vertical

Channel 23130

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.18	-53.24	-13	Vertical
1665.15	-51.58	-13	Vertical
2533.21	-44.04	-13	Vertical
2575.36	-44.17	-13	Vertical
8963.96	-39.07	-13	Vertical
9970.80	-36.81	-13	Vertical

LTE band 41  
Test result:  
Channel 40340

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.10	-48.95	-25	Vertical
2781.34	-47.79	-25	Vertical
3726.05	-41.09	-25	Vertical
6675.68	-40.13	-25	Vertical
9960.94	-37.76	-25	Vertical
17820.99	-33.87	-25	Vertical

Channel 40740

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.02	-48.83	-25	Vertical
2778.53	-47.53	-25	Vertical
3724.71	-40.93	-25	Vertical
6676.05	-39.74	-25	Vertical
9960.89	-37.51	-25	Vertical
17821.21	-34.26	-25	Vertical

Channel 41140

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.43	-49.29	-25	Vertical
2779.34	-47.77	-25	Vertical
3726.26	-41.27	-25	Vertical
6678.15	-39.14	-25	Vertical
9961.53	-37.44	-25	Vertical
17819.30	-33.87	-25	Vertical

LTE band 66  
Test result:  
Channel 132072

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.71	-48.94	-13	Vertical
2778.28	-46.89	-13	Vertical
3727.85	-41.03	-13	Vertical
6678.15	-39.77	-13	Vertical
9963.08	-37.60	-13	Vertical
17818.51	-33.46	-13	Vertical

Channel 132322

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.49	-49.31	-13	Vertical
2780.57	-47.07	-13	Vertical
3727.67	-40.57	-13	Vertical
6676.76	-39.67	-13	Vertical
9959.41	-37.08	-13	Vertical
17822.22	-33.96	-13	Vertical

Channel 132572

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.52	-48.64	-13	Vertical
2779.01	-47.02	-13	Vertical
3726.80	-40.68	-13	Vertical
6677.42	-39.66	-13	Vertical
9961.62	-37.29	-13	Vertical
17822.30	-34.37	-13	Vertical

LTE band 71  
Test result:  
Channel 133222

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.92	-53.47	-13	Vertical
1666.94	-51.29	-13	Vertical
2534.09	-44.79	-13	Vertical
2576.54	-43.77	-13	Vertical
8961.59	-39.54	-13	Vertical
9973.53	-36.16	-13	Vertical

Channel 133322

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.52	-52.92	-13	Vertical
1667.65	-51.36	-13	Vertical
2533.46	-44.68	-13	Vertical
2577.87	-44.03	-13	Vertical
8961.53	-39.17	-13	Vertical
9971.16	-36.77	-13	Vertical

Channel 133372

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.47	-52.63	-13	Vertical
1668.10	-51.36	-13	Vertical
2533.06	-44.55	-13	Vertical
2577.53	-43.98	-13	Vertical
8962.97	-39.32	-13	Vertical
9970.21	-36.32	-13	Vertical

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