

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

LTE band 2

Test result:

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.90	-49.10	-13	Vertical
2779.40	-47.35	-13	Vertical
3725.18	-40.75	-13	Vertical
6678.12	-40.04	-13	Vertical
9962.46	-37.34	-13	Vertical
17818.55	-34.41	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.81	-48.66	-13	Vertical
2779.81	-47.04	-13	Vertical
3727.78	-40.62	-13	Vertical
6675.57	-40.03	-13	Vertical
9959.92	-37.76	-13	Vertical
17820.05	-33.60	-13	Vertical

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.01	-48.68	-13	Vertical
2780.92	-47.79	-13	Vertical
3726.57	-41.17	-13	Vertical
6677.60	-39.81	-13	Vertical
9961.60	-36.94	-13	Vertical
17821.65	-33.68	-13	Vertical

LTE band 4  
Test result:  
Channel 20050

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.11	-49.11	-13	Vertical
2782.12	-47.87	-13	Vertical
3727.69	-41.23	-13	Vertical
6676.27	-39.62	-13	Vertical
9961.76	-37.54	-13	Vertical
17819.17	-33.56	-13	Vertical

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.12	-49.43	-13	Vertical
2780.20	-47.11	-13	Vertical
3724.92	-41.26	-13	Vertical
6676.00	-39.69	-13	Vertical
9961.96	-37.27	-13	Vertical
17820.71	-34.32	-13	Vertical

Channel 20300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.11	-48.65	-13	Vertical
2778.22	-47.74	-13	Vertical
3724.67	-41.06	-13	Vertical
6675.57	-39.91	-13	Vertical
9960.78	-37.42	-13	Vertical
17821.98	-33.73	-13	Vertical

LTE band 5

Test result:

Channel 20450

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.12	-53.46	-13	Vertical
1666.61	-50.97	-13	Vertical
2534.06	-44.68	-13	Vertical
2577.54	-44.62	-13	Vertical
8963.66	-39.33	-13	Vertical
9971.70	-36.21	-13	Vertical

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.08	-52.70	-13	Vertical
1668.44	-51.31	-13	Vertical
2533.31	-44.06	-13	Vertical
2579.03	-44.16	-13	Vertical
8962.42	-39.79	-13	Vertical
9973.14	-36.47	-13	Vertical

Channel 20600

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.31	-53.10	-13	Vertical
1668.43	-50.91	-13	Vertical
2533.53	-43.96	-13	Vertical
2575.45	-44.06	-13	Vertical
8964.52	-39.03	-13	Vertical
9973.53	-36.03	-13	Vertical

LTE band 7

Test result:

Channel 20850

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.15	-48.75	-13	Vertical
2780.32	-47.40	-13	Vertical
3726.89	-41.16	-13	Vertical
6675.80	-39.42	-13	Vertical
9959.76	-37.44	-13	Vertical
17819.85	-34.41	-13	Vertical

Channel 21100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2457.97	-48.76	-13	Vertical
2778.45	-47.51	-13	Vertical
3728.29	-40.89	-13	Vertical
6677.38	-39.30	-13	Vertical
9961.47	-36.78	-13	Vertical
17821.34	-33.73	-13	Vertical

Channel 21350

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.12	-49.39	-13	Vertical
2782.11	-47.81	-13	Vertical
3727.61	-40.51	-13	Vertical
6675.61	-39.60	-13	Vertical
9961.89	-37.42	-13	Vertical
17819.79	-33.91	-13	Vertical

LTE band 66  
Test result:  
Channel 132072

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.19	-48.90	-13	Vertical
2780.22	-47.14	-13	Vertical
3725.31	-41.23	-13	Vertical
6677.99	-39.91	-13	Vertical
9962.37	-37.62	-13	Vertical
17819.11	-33.51	-13	Vertical

Channel 132322

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.66	-49.07	-13	Vertical
2779.99	-47.44	-13	Vertical
3726.88	-40.63	-13	Vertical
6676.60	-39.87	-13	Vertical
9960.04	-37.15	-13	Vertical
17820.84	-33.87	-13	Vertical

Channel 132572

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.11	-48.51	-13	Vertical
2781.03	-47.83	-13	Vertical
3728.32	-40.88	-13	Vertical
6674.96	-39.32	-13	Vertical
9962.54	-37.08	-13	Vertical
17820.70	-33.59	-13	Vertical

---End of Test Report---