

APPENDIX B – TEST DATA OF RADIATED EMISSION
Radiated Spurious Emissions

LTE band 2

Test result:
Channel 18700

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.42	-48.60	-13	Vertical
2780.09	-47.77	-13	Vertical
3727.34	-41.31	-13	Vertical
6675.10	-39.62	-13	Vertical
9961.72	-37.73	-13	Vertical
17819.04	-34.04	-13	Vertical

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.94	-48.97	-13	Vertical
2779.87	-47.61	-13	Vertical
3724.55	-40.91	-13	Vertical
6677.45	-40.00	-13	Vertical
9959.60	-36.99	-13	Vertical
17818.90	-33.69	-13	Vertical

Channel 19100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.84	-48.94	-13	Vertical
2778.37	-47.45	-13	Vertical
3725.34	-40.96	-13	Vertical
6676.90	-39.43	-13	Vertical
9962.54	-37.00	-13	Vertical
17818.77	-33.98	-13	Vertical

LTE band 4

Test result:
Channel 20050

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.06	-49.42	-13	Vertical
2781.25	-47.71	-13	Vertical
3724.76	-40.81	-13	Vertical
6675.11	-39.45	-13	Vertical
9963.10	-37.71	-13	Vertical
17819.26	-34.40	-13	Vertical

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.89	-49.25	-13	Vertical
2779.25	-47.55	-13	Vertical
3728.30	-40.71	-13	Vertical
6677.62	-39.29	-13	Vertical
9961.19	-36.82	-13	Vertical
17820.26	-34.02	-13	Vertical

Channel 20300

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.90	-49.05	-13	Vertical
2778.56	-47.72	-13	Vertical
3726.82	-40.88	-13	Vertical
6676.97	-39.62	-13	Vertical
9961.43	-37.66	-13	Vertical
17820.32	-34.29	-13	Vertical

LTE band 5

Test result:
Channel 20450

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.52	-53.30	-13	Vertical
1665.37	-51.61	-13	Vertical
2535.83	-44.32	-13	Vertical
2579.08	-44.66	-13	Vertical
8963.72	-39.24	-13	Vertical
9972.28	-36.78	-13	Vertical

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.24	-52.91	-13	Vertical
1667.08	-51.15	-13	Vertical
2534.47	-44.24	-13	Vertical
2577.17	-44.17	-13	Vertical
8963.67	-39.29	-13	Vertical
9970.57	-36.87	-13	Vertical

Channel 20600

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1650.47	-53.06	-13	Vertical
1666.79	-50.88	-13	Vertical
2533.99	-44.03	-13	Vertical
2575.42	-44.32	-13	Vertical
8964.26	-39.63	-13	Vertical
9971.69	-36.12	-13	Vertical

LTE band 7

Test result:
Channel 20850

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.34	-48.99	-13	Vertical
2782.04	-47.85	-13	Vertical
3726.86	-40.36	-13	Vertical
6675.67	-39.32	-13	Vertical
9962.91	-37.65	-13	Vertical
17819.26	-33.76	-13	Vertical

Channel 21100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.33	-48.57	-13	Vertical
2778.23	-47.08	-13	Vertical
3725.97	-40.50	-13	Vertical
6677.61	-39.85	-13	Vertical
9961.37	-37.74	-13	Vertical
17818.65	-33.99	-13	Vertical

Channel 21350

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.29	-48.69	-13	Vertical
2780.44	-47.83	-13	Vertical
3726.73	-40.41	-13	Vertical
6675.73	-39.63	-13	Vertical
9962.92	-37.48	-13	Vertical
17820.68	-34.13	-13	Vertical

LTE band 12

Test result:
Channel 23060

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.91	-52.61	-13	Vertical
1668.07	-50.86	-13	Vertical
2535.50	-44.29	-13	Vertical
2575.85	-43.72	-13	Vertical
8963.60	-39.06	-13	Vertical
9972.99	-36.55	-13	Vertical

Channel 23095

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.68	-52.91	-13	Vertical
1664.83	-51.49	-13	Vertical
2534.82	-44.01	-13	Vertical
2575.58	-44.27	-13	Vertical
8964.06	-39.29	-13	Vertical
9970.73	-36.16	-13	Vertical

Channel 23130

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.51	-52.70	-13	Vertical
1668.73	-50.85	-13	Vertical
2533.83	-43.99	-13	Vertical
2575.82	-44.38	-13	Vertical
8963.53	-39.55	-13	Vertical
9972.51	-35.97	-13	Vertical

LTE band 13

Test result:
Channel 23205

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1646.71	-52.71	-13	Vertical
1666.28	-50.90	-13	Vertical
2535.75	-44.11	-13	Vertical
2575.93	-43.74	-13	Vertical
8960.84	-39.56	-13	Vertical
9973.06	-36.05	-13	Vertical

Channel 23230

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.85	-53.06	-13	Vertical
1666.42	-51.52	-13	Vertical
2533.98	-43.93	-13	Vertical
2577.90	-44.31	-13	Vertical
8962.06	-39.18	-13	Vertical
9973.30	-36.54	-13	Vertical

Channel 23255

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1649.92	-53.30	-13	Vertical
1665.49	-51.70	-13	Vertical
2535.40	-44.53	-13	Vertical
2575.60	-44.27	-13	Vertical
8961.47	-39.77	-13	Vertical
9970.79	-36.73	-13	Vertical

LTE band 17

Test result:
Channel 23780

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.59	-52.64	-13	Vertical
1666.60	-51.74	-13	Vertical
2535.72	-44.34	-13	Vertical
2576.90	-43.77	-13	Vertical
8964.44	-39.19	-13	Vertical
9970.94	-35.91	-13	Vertical

Channel 23790

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1647.00	-53.04	-13	Vertical
1666.27	-51.09	-13	Vertical
2535.14	-43.98	-13	Vertical
2577.80	-44.07	-13	Vertical
8963.05	-39.77	-13	Vertical
9972.09	-36.67	-13	Vertical

Channel 23800

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1648.38	-53.46	-13	Vertical
1667.02	-51.21	-13	Vertical
2535.88	-44.74	-13	Vertical
2578.12	-43.70	-13	Vertical
8963.23	-39.64	-13	Vertical
9970.83	-36.60	-13	Vertical

LTE band 38

Test result:
Channel 37850

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.55	-48.98	-13	Vertical
2780.31	-47.38	-13	Vertical
3727.86	-40.52	-13	Vertical
6677.13	-40.07	-13	Vertical
9962.41	-36.91	-13	Vertical
17819.13	-33.48	-13	Vertical

Channel 38000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.35	-49.42	-13	Vertical
2779.79	-47.81	-13	Vertical
3724.86	-40.61	-13	Vertical
6678.56	-39.50	-13	Vertical
9961.67	-37.39	-13	Vertical
17820.72	-33.86	-13	Vertical

Channel 38150

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2458.96	-48.75	-13	Vertical
2781.70	-47.02	-13	Horizontal
3724.41	-41.03	-13	Vertical
6678.20	-39.95	-13	Vertical
9959.50	-37.02	-13	Vertical
17818.74	-34.12	-13	Vertical

LTE band 41

Test result:
Channel 39750

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2460.24	-49.47	-13	Vertical
2779.79	-47.64	-13	Vertical
3727.51	-41.31	-13	Vertical
6678.80	-39.53	-13	Vertical
9963.39	-37.29	-13	Vertical
17819.88	-34.36	-13	Vertical

Channel 40620

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2459.07	-49.15	-13	Vertical
2779.75	-47.39	-13	Vertical
3725.81	-40.52	-13	Vertical
6677.29	-39.99	-13	Vertical
9960.51	-37.57	-13	Vertical
17818.68	-33.63	-13	Vertical

Channel 41490

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
2461.34	-48.64	-13	Vertical
2779.86	-46.88	-13	Vertical
3725.87	-41.03	-13	Vertical
6677.12	-40.01	-13	Vertical
9962.42	-37.46	-13	Vertical
17818.98	-33.94	-13	Vertical

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