

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

Note: The worst channel results are reflected in the report.

Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan.

LTE band 5

Test result:

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1230.468750	-71.72	-13.00	Vertical
1539.218750	-71.22	-13.00	Vertical
2083.906250	-69.72	-13.00	Vertical
2488.437500	-68.75	-13.00	Vertical
3203.593750	-67.08	-13.00	Vertical
4338.125000	-63.41	-13.00	Vertical

LTE band 38

Test result:

Channel 38000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
5137.500000	-61.35	-13.00	Vertical
7044.843750	-58.84	-13.00	Vertical
8618.437500	-57.05	-13.00	Vertical
10354.687500	-58.10	-13.00	Vertical
11505.468750	-58.15	-13.00	Vertical
13491.562500	-54.33	-13.00	Vertical

LTE band 41

Test result:

Channel 40640

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4204.218750	-63.69	-13.00	Vertical
5067.656250	-62.17	-13.00	Vertical
5881.875000	-60.83	-13.00	Vertical
7059.375000	-59.93	-13.00	Vertical
8682.656250	-56.76	-13.00	Vertical
15228.281250	-51.07	-13.00	Vertical

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