

PPENDIX 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 2

Test result:

Channel 18900

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4924.687500	-59.73	-13	Vertical
6187.968750	-58.36	-13	Vertical
8639.531250	-55.93	-13	Vertical
10449.843750	-56.29	-13	Vertical
13466.250000	-51.37	-13	Vertical
14592.187500	-50.31	-13	Vertical

LTE band 5

Test result:

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
3506.390625	-62.47	-13	Vertical
4810.757813	-59.21	-13	Vertical
6120.914063	-58.44	-13	Vertical
7280.554688	-57.67	-13	Vertical
8653.171875	-56.67	-13	Vertical
10440.468750	-55.34	-13	Vertical

LTE band 12

Test result:

Channel 23095

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4715.625000	-60.06	-13	Vertical
5747.343750	-59.33	-13	Vertical
7290.937500	-58.06	-13	Vertical
8758.593750	-55.44	-13	Vertical
13488.281250	-51.50	-13	Vertical
14742.187500	-50.70	-13	Vertical

LTE band 17

Test result:

Channel 23790

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
3535.945313	-62.65	-13	Vertical
4659.328125	-59.99	-13	Vertical
5769.304688	-58.75	-13	Vertical
6956.976563	-58.18	-13	Vertical
8301.257813	-57.20	-13	Vertical
9317.695313	-57.61	-13	Vertical

LTE band 38

Test result:

Channel 38000

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4284.843750	-60.88	-13	Vertical
5171.718750	-55.25	-13	Vertical
8665.781250	-56.13	-13	Vertical
10450.781250	-56.29	-13	Vertical
12930.468750	-45.74	-13	Vertical
14700.000000	-50.51	-13	Vertical

LTE band 41

Test result:

Channel 40640

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4775.625000	-59.79	-13	Vertical
5167.968750	-53.00	-13	Vertical
8652.187500	-55.73	-13	Vertical
10557.187500	-56.67	-13	Vertical
12920.625000	-47.82	-13	Vertical
16841.250000	-45.33	-13	Vertical

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