

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
3742.031250	-41.38	-13	Vertical
5613.281250	-43.51	-13	Vertical
7484.062500	-49.93	-13	Vertical
9355.312500	-53.94	-13	Vertical
11226.562500	-53.44	-13	Vertical
13097.812500	-49.63	-13	Vertical

LTE band 4

Test result:

Channel 20175

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
3446.718750	-51.92	-13	Vertical
5170.312500	-48.69	-13	Vertical
8617.968750	-51.35	-13	Vertical
10341.562500	-54.08	-13	Vertical
12065.156250	-48.34	-13	Vertical
13654.218750	-51.89	-13	Vertical

LTE band 5

Test result:

Channel 20525

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
3327.843750	-60.56	-13	Vertical
4159.945313	-52.52	-13	Vertical
4992.656250	-56.41	-13	Vertical
5824.148438	-57.32	-13	Vertical
7164.164063	-59.84	-13	Vertical
8321.062500	-55.40	-13	Vertical

LTE band 7

Test result:

Channel 21100

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4381.406250	-60.71	-25	Vertical
5052.187500	-57.60	-25	Vertical
7578.281250	-58.50	-25	Vertical
8626.875000	-55.84	-25	Vertical
10978.125000	-56.76	-25	Vertical
12630.468750	-50.95	-25	Vertical

LTE band 12

Test result:

Channel 23095

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
3515.156250	-60.50	-13	Vertical
4218.281250	-55.01	-13	Vertical
4921.406250	-55.98	-13	Vertical
6309.375000	-58.01	-13	Vertical
6898.125000	-57.58	-13	Vertical
8437.031250	-56.73	-13	Vertical

LTE band 26

Test result:

Channel 26740

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
4150.195313	-61.67	-13	Vertical
5033.179688	-60.09	-13	Vertical
6186.421875	-58.28	-13	Vertical
6937.171875	-58.20	-13	Vertical
8766.820313	-56.57	-13	Vertical
9892.335938	-59.06	-13	Vertical

LTE band 66

Test result:

Channel 132322

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
3485.156250	-59.43	-13	Vertical
5218.593750	-59.47	-13	Vertical
6251.718750	-57.60	-13	Vertical
7375.781250	-57.62	-13	Vertical
8750.156250	-54.69	-13	Vertical
11526.562500	-56.24	-13	Vertical

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