LTE Band 4: 10MHz

Mode	TX channel 20000	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3430	36.21	-66.73	7.89	-58.84	-13	-45.84
2	5145	39.86	-65.72	7.37	-58.35	-13	-45.35
3	6860	45.80	-56.05	5.09	-50.96	-13	-37.96
4	8575	47.41	-56.56	4.36	-52.20	-13	-39.20
5	10290	48.64	-53.05	2.10	-50.95	-13	-37.95
6	12005	48.30	-54.06	4.23	-49.83	-13	-36.83
7	13720	48.65	-50.67	1.82	-48.85	-13	-35.85
8	15435	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3430	47.89	-55.05	7.89	-47.16	-13	-34.16
2	5145	42.23	-63.35	7.37	-55.98	-13	-42.98
3	6860	44.25	-57.60	5.09	-52.51	-13	-39.51
4	8575	47.66	-56.31	4.36	-51.95	-13	-38.95
5	10290	45.73	-55.96	2.10	-53.86	-13	-40.86
6	12005	45.75	-56.61	4.23	-52.38	-13	-39.38
7	13720	45.47	-53.85	1.82	-52.03	-13	-39.03
8	15435	50.79	-46.56	3.70	-42.86	-13	-29.86

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3465	36.21	-66.86	7.87	-58.99	-13	-45.99
2	5197.5	39.86	-65.63	7.33	-58.30	-13	-45.30
3	6930	45.80	-56.82	5.03	-51.79	-13	-38.79
4	8662.5	47.41	-56.34	4.34	-51.99	-13	-38.99
5	10395	48.64	-53.03	2.24	-50.79	-13	-37.79
6	12127.5	48.30	-53.87	4.26	-49.62	-13	-36.62
7	13860	48.65	-50.46	2.03	-48.43	-13	-35.43
8	15592.5	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3465	48.20	-54.87	7.87	-47.00	-13	-34.00
2	5197.5	40.90	-64.59	7.33	-57.26	-13	-44.26
3	6930	41.47	-61.15	5.03	-56.12	-13	-43.12
4	8662.5	48.97	-54.78	4.34	-50.43	-13	-37.43
5	10395	47.46	-54.21	2.24	-51.97	-13	-38.97
6	12127.5	47.71	-54.46	4.26	-50.21	-13	-37.21
7	13860	48.79	-50.32	2.03	-48.29	-13	-35.29
8	15592.5	53.12	-44.23	3.70	-40.53	-13	-27.53

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20350	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3500	36.21	-66.99	7.85	-59.14	-13	-46.14
2	5250	39.86	-65.54	7.29	-58.25	-13	-45.25
3	7000	45.80	-56.82	4.43	-52.39	-13	-39.39
4	8750	47.41	-54.20	4.18	-50.03	-13	-37.03
5	10500	48.64	-53.01	2.39	-50.62	-13	-37.62
6	12250	48.30	-52.02	3.57	-48.45	-13	-35.45
7	14000	48.65	-48.70	3.70	-45.00	-13	-32.00
8	15750	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3500	46.24	-56.96	7.85	-49.11	-13	-36.11
2	5250	41.08	-64.32	7.29	-57.03	-13	-44.03
3	7000	42.39	-60.23	4.43	-55.80	-13	-42.80
4	8750	45.54	-56.07	4.18	-51.90	-13	-38.90
5	10500	43.74	-57.91	2.39	-55.52	-13	-42.52
6	12250	48.91	-51.41	3.57	-47.84	-13	-34.84
7	14000	46.65	-50.70	3.70	-47.00	-13	-34.00
8	15750	54.54	-42.81	3.70	-39.11	-13	-26.11

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

LTE Band 4: 15MHz

Mode	TX channel 20025	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3435	36.21	-66.75	7.89	-58.86	-13	-45.86
2	5152.5	39.86	-65.70	7.36	-58.34	-13	-45.34
3	6870	45.80	-56.06	5.08	-50.98	-13	-37.98
4	8587.5	47.41	-56.53	4.36	-52.17	-13	-39.17
5	10305	48.64	-53.05	2.12	-50.93	-13	-37.93
6	12022.5	48.30	-54.04	4.23	-49.80	-13	-36.80
7	13740	48.65	-50.64	1.85	-48.79	-13	-35.79
8	15457.5	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3435	47.92	-55.04	7.89	-47.15	-13	-34.15
2	5152.5	42.99	-62.57	7.36	-55.21	-13	-42.21
3	6870	44.64	-57.22	5.08	-52.14	-13	-39.14
4	8587.5	46.96	-56.98	4.36	-52.62	-13	-39.62
5	10305	43.89	-57.80	2.12	-55.68	-13	-42.68
6	12022.5	46.99	-55.35	4.23	-51.11	-13	-38.11
7	13740	45.58	-53.71	1.85	-51.86	-13	-38.86
8	15457.5	51.37	-45.98	3.70	-42.28	-13	-29.28

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3465	36.21	-66.86	7.87	-58.99	-13	-45.99
2	5197.5	39.86	-65.63	7.33	-58.30	-13	-45.30
3	6930	45.80	-56.82	5.03	-51.79	-13	-38.79
4	8662.5	47.41	-56.34	4.34	-51.99	-13	-38.99
5	10395	48.64	-53.03	2.24	-50.79	-13	-37.79
6	12127.5	48.30	-53.87	4.26	-49.62	-13	-36.62
7	13860	48.65	-50.46	2.03	-48.43	-13	-35.43
8	15592.5	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3465	47.18	-55.89	7.87	-48.02	-13	-35.02
2	5197.5	41.34	-64.15	7.33	-56.82	-13	-43.82
3	6930	41.37	-61.25	5.03	-56.22	-13	-43.22
4	8662.5	49.36	-54.39	4.34	-50.04	-13	-37.04
5	10395	46.13	-55.54	2.24	-53.30	-13	-40.30
6	12127.5	48.68	-53.49	4.26	-49.24	-13	-36.24
7	13860	49.72	-49.39	2.03	-47.36	-13	-34.36
8	15592.5	53.18	-44.17	3.70	-40.47	-13	-27.47

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20325	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3495	36.21	-66.97	7.85	-59.12	-13	-46.12
2	5242.5	39.86	-65.55	7.30	-58.25	-13	-45.25
3	6990	45.80	-56.82	4.43	-52.39	-13	-39.39
4	8737.5	47.41	-54.20	4.18	-50.03	-13	-37.03
5	10485	48.64	-53.01	2.37	-50.64	-13	-37.64
6	12232.5	48.30	-52.02	3.57	-48.45	-13	-35.45
7	13980	48.65	-48.70	3.70	-45.00	-13	-32.00
8	15727.5	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3495	47.40	-55.78	7.85	-47.93	-13	-34.93
2	5242.5	39.51	-65.90	7.30	-58.60	-13	-45.60
3	6990	42.19	-60.43	4.43	-56.00	-13	-43.00
4	8737.5	45.02	-56.59	4.18	-52.42	-13	-39.42
5	10485	43.49	-58.16	2.37	-55.79	-13	-42.79
6	12232.5	47.90	-52.42	3.57	-48.85	-13	-35.85
7	13980	47.95	-49.40	3.70	-45.70	-13	-32.70
8	15727.5	53.76	-43.59	3.70	-39.89	-13	-26.89

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

LTE Band 4: 20MHz

Mode	TX channel 20050	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3440	36.21	-66.77	7.89	-58.88	-13	-45.88
2	5160	39.86	-65.69	7.36	-58.33	-13	-45.33
3	6880	45.80	-56.08	5.07	-51.00	-13	-38.00
4	8600	47.41	-56.50	4.35	-52.14	-13	-39.14
5	10320	48.64	-53.05	2.14	-50.91	-13	-37.91
6	12040	48.30	-54.01	4.24	-49.77	-13	-36.77
7	13760	48.65	-50.61	1.88	-48.73	-13	-35.73
8	15480	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3440	47.31	-55.67	7.89	-47.78	-13	-34.78
2	5160	42.95	-62.60	7.36	-55.24	-13	-42.24
3	6880	45.14	-56.74	5.07	-51.66	-13	-38.66
4	8600	47.87	-56.04	4.35	-51.68	-13	-38.68
5	10320	43.44	-58.25	2.14	-56.11	-13	-43.11
6	12040	46.10	-56.21	4.24	-51.97	-13	-38.97
7	13760	45.52	-53.74	1.88	-51.86	-13	-38.86
8	15480	51.71	-45.64	3.70	-41.94	-13	-28.94

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3465	36.21	-66.86	7.87	-58.99	-13	-45.99
2	5197.5	39.86	-65.63	7.33	-58.30	-13	-45.30
3	6930	45.80	-56.82	5.03	-51.79	-13	-38.79
4	8662.5	47.41	-56.34	4.34	-51.99	-13	-38.99
5	10395	48.64	-53.03	2.24	-50.79	-13	-37.79
6	12127.5	48.30	-53.87	4.26	-49.62	-13	-36.62
7	13860	48.65	-50.46	2.03	-48.43	-13	-35.43
8	15592.5	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3465	47.98	-55.09	7.87	-47.22	-13	-34.22
2	5197.5	41.35	-64.14	7.33	-56.81	-13	-43.81
3	6930	41.59	-61.03	5.03	-56.00	-13	-43.00
4	8662.5	50.64	-53.11	4.34	-48.76	-13	-35.76
5	10395	47.31	-54.36	2.24	-52.12	-13	-39.12
6	12127.5	48.32	-53.85	4.26	-49.60	-13	-36.60
7	13860	49.63	-49.48	2.03	-47.45	-13	-34.45
8	15592.5	52.17	-45.18	3.70	-41.48	-13	-28.48

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20300	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3490	36.21	-66.95	7.85	-59.10	-13	-46.10
2	5235	39.86	-65.57	7.31	-58.26	-13	-45.26
3	6980	45.80	-56.82	4.43	-52.39	-13	-39.39
4	8725	47.41	-54.20	4.18	-50.03	-13	-37.03
5	10470	48.64	-53.02	2.35	-50.67	-13	-37.67
6	12215	48.30	-52.02	3.57	-48.45	-13	-35.45
7	13960	48.65	-48.70	3.70	-45.00	-13	-32.00
8	15705	48.91	-48.44	3.70	-44.74	-13	-31.74
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	3490	46.49	-56.67	7.85	-48.82	-13	-35.82
2	5235	38.19	-67.24	7.31	-59.93	-13	-46.93
3	6980	42.07	-60.55	4.43	-56.12	-13	-43.12
4	8725	45.12	-56.49	4.18	-52.32	-13	-39.32
5	10470	43.59	-58.07	2.35	-55.72	-13	-42.72
6	12215	48.25	-52.07	3.57	-48.50	-13	-35.50
7	13960	46.40	-50.95	3.70	-47.25	-13	-34.25
8	15705	52.70	-44.65	3.70	-40.95	-13	-27.95

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

LTE Band 12: 1.4MHz

Mode	TX channel 23017	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1399.4	58.82	-43.93	6.27	-37.66	-13	-24.66
2	2099.1	39.58	-58.65	6.62	-52.02	-13	-39.02
3	2798.8	45.36	-57.59	7.56	-50.03	-13	-37.03
4	3498.5	48.02	-56.88	7.47	-49.41	-13	-36.41
5	4198.2	47.78	-56.37	7.00	-49.38	-13	-36.38
6	4897.9	48.41	-56.11	6.93	-49.18	-13	-36.18
7	5597.6	48.97	-54.76	5.74	-49.02	-13	-36.02
8	6297.3	60.89	-41.73	4.61	-37.12	-13	-24.12
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1399.4	58.05	-44.70	6.27	-38.43	-13	-25.43
2	2099.1	40.81	-57.42	6.62	-50.79	-13	-37.79
3	2798.8	45.36	-57.59	7.56	-50.03	-13	-37.03
4	3498.5	47.61	-57.29	7.47	-49.82	-13	-36.82
5	4198.2	48.94	-55.21	7.00	-48.22	-13	-35.22
6	4897.9	47.46	-57.06	6.93	-50.13	-13	-37.13
7	5597.6	47.97	-55.76	5.74	-50.02	-13	-37.02
8	6297.3	62.22	-40.40	4.61	-35.79	-13	-22.79

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	59.40	-36.17	9.20	-26.97	-13	-13.97
2	2122.5	39.25	-71.40	9.48	-61.92	-13	-48.92
3	2830	45.21	-57.41	8.55	-48.86	-13	-35.86
4	3537.5	47.50	-69.26	5.28	-63.98	-13	-50.98
5	4245	48.03	-54.87	-6.36	-61.23	-13	-48.23
6	4952.5	47.69	-65.53	2.70	-62.83	-13	-49.83
7	5660	49.81	-61.92	-10.04	-71.96	-13	-58.96
8	6367.5	61.42	-35.93	3.70	-32.23	-13	-19.23
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	57.98	-37.59	9.20	-28.39	-13	-15.39
2	2122.5	41.79	-68.86	9.48	-59.38	-13	-46.38
3	2830	44.46	-58.16	8.55	-49.61	-13	-36.61
4	3537.5	48.35	-68.41	5.28	-63.13	-13	-50.13
5	4245	49.78	-53.12	-6.36	-59.48	-13	-46.48
6	4952.5	47.52	-65.70	2.70	-63.00	-13	-50.00
7	5660	47.33	-64.40	-10.04	-74.44	-13	-61.44
8	6367.5	61.67	-35.68	3.70	-31.98	-13	-18.98

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23173	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1430.6	59.39	-36.24	9.19	-27.04	-13	-14.04
2	2145.9	39.22	-71.39	9.47	-61.93	-13	-48.93
3	2861.2	46.20	-56.42	4.43	-51.99	-13	-38.99
4	3576.5	47.91	-53.70	4.18	-49.53	-13	-36.53
5	4291.8	47.73	-55.16	-6.30	-61.46	-13	-48.46
6	5007.1	48.76	-51.56	3.57	-47.99	-13	-34.99
7	5722.4	49.32	-48.03	3.70	-44.33	-13	-31.33
8	6437.7	60.83	-36.52	3.70	-32.82	-13	-19.82
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1430.6	58.04	-37.59	9.19	-28.39	-13	-15.39
2	2145.9	41.59	-69.02	9.47	-59.56	-13	-46.56
3	2861.2	44.94	-57.68	4.43	-53.25	-13	-40.25
4	3576.5	47.96	-53.65	4.18	-49.48	-13	-36.48
5	4291.8	49.85	-53.04	-6.30	-59.34	-13	-46.34
6	5007.1	47.83	-52.49	3.57	-48.92	-13	-35.92
7	5722.4	47.94	-49.41	3.70	-45.71	-13	-32.71
8	6437.7	61.82	-35.53	3.70	-31.83	-13	-18.83

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

LTE Band 12: 3MHz

Mode	TX channel 23025	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1401	58.36	-44.39	6.27	-38.12	-13	-25.12
2	2101.5	39.91	-58.32	6.62	-51.69	-13	-38.69
3	2802	45.80	-57.15	7.56	-49.59	-13	-36.59
4	3502.5	48.08	-56.82	7.47	-49.35	-13	-36.35
5	4203	46.84	-57.31	7.00	-50.32	-13	-37.32
6	4903.5	48.15	-56.37	6.93	-49.44	-13	-36.44
7	5604	48.83	-54.90	5.74	-49.16	-13	-36.16
8	6304.5	61.82	-40.80	4.61	-36.19	-13	-23.19
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1401	58.24	-44.51	6.27	-38.24	-13	-25.24
2	2101.5	40.72	-57.51	6.62	-50.88	-13	-37.88
3	2802	45.42	-57.53	7.56	-49.97	-13	-36.97
4	3502.5	46.73	-58.17	7.47	-50.70	-13	-37.70
5	4203	48.78	-55.37	7.00	-48.38	-13	-35.38
6	4903.5	48.13	-56.39	6.93	-49.46	-13	-36.46
7	5604	47.26	-56.47	5.74	-50.73	-13	-37.73
8	6304.5	62.43	-40.19	4.61	-35.58	-13	-22.58

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	58.87	-36.70	9.20	-27.50	-13	-14.50
2	2122.5	38.35	-72.30	9.48	-62.82	-13	-49.82
3	2830	46.14	-56.48	8.55	-47.93	-13	-34.93
4	3537.5	46.66	-70.10	5.28	-64.82	-13	-51.82
5	4245	47.81	-55.09	-6.36	-61.45	-13	-48.45
6	4952.5	47.58	-65.64	2.70	-62.94	-13	-49.94
7	5660	50.34	-61.39	-10.04	-71.43	-13	-58.43
8	6367.5	61.46	-35.89	3.70	-32.19	-13	-19.19
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	58.03	-37.54	9.20	-28.34	-13	-15.34
2	2122.5	40.33	-70.32	9.48	-60.84	-13	-47.84
3	2830	45.41	-57.21	8.55	-48.66	-13	-35.66
4	3537.5	47.78	-68.98	5.28	-63.70	-13	-50.70
5	4245	48.14	-54.76	-6.36	-61.12	-13	-48.12
6	4952.5	46.89	-66.33	2.70	-63.63	-13	-50.63
7	5660	48.11	-63.62	-10.04	-73.66	-13	-60.66
8	6367.5	62.35	-35.00	3.70	-31.30	-13	-18.30

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23165	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1429	59.94	-35.68	9.19	-26.49	-13	-13.49
2	2143.5	38.29	-72.33	9.47	-62.86	-13	-49.86
3	2858	46.59	-56.03	4.43	-51.60	-13	-38.60
4	3572.5	47.98	-53.63	4.18	-49.46	-13	-36.46
5	4287	47.28	-55.61	-6.30	-61.92	-13	-48.92
6	5001.5	48.79	-51.53	3.57	-47.96	-13	-34.96
7	5716	48.18	-49.17	3.70	-45.47	-13	-32.47
8	6430.5	61.99	-35.36	3.70	-31.66	-13	-18.66
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1429	58.05	-37.57	9.19	-28.38	-13	-15.38
2	2143.5	41.00	-69.62	9.47	-60.15	-13	-47.15
3	2858	45.90	-56.72	4.43	-52.29	-13	-39.29
4	3572.5	47.04	-54.57	4.18	-50.40	-13	-37.40
5	4287	49.16	-53.73	-6.30	-60.04	-13	-47.04
6	5001.5	47.06	-53.26	3.57	-49.69	-13	-36.69
7	5716	47.99	-49.36	3.70	-45.66	-13	-32.66
8	6430.5	62.15	-35.20	3.70	-31.50	-13	-18.50

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

LTE Band 12: 5MHz

Mode	TX channel 23035	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1403	59.20	-43.55	6.27	-37.28	-13	-24.28
2	2104.5	38.99	-59.24	6.62	-52.61	-13	-39.61
3	2806	45.54	-57.41	7.56	-49.85	-13	-36.85
4	3507.5	48.14	-56.76	7.47	-49.29	-13	-36.29
5	4209	46.48	-57.67	7.00	-50.68	-13	-37.68
6	4910.5	49.07	-55.45	6.93	-48.52	-13	-35.52
7	5612	49.41	-54.32	5.74	-48.58	-13	-35.58
8	6313.5	61.82	-40.80	4.61	-36.19	-13	-23.19
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1403	58.20	-44.55	6.27	-38.28	-13	-25.28
2	2104.5	41.66	-56.57	6.62	-49.94	-13	-36.94
3	2806	45.47	-57.48	7.56	-49.92	-13	-36.92
4	3507.5	47.89	-57.01	7.47	-49.54	-13	-36.54
5	4209	48.11	-56.04	7.00	-49.05	-13	-36.05
6	4910.5	48.04	-56.48	6.93	-49.55	-13	-36.55
7	5612	47.20	-56.53	5.74	-50.79	-13	-37.79
8	6313.5	61.98	-40.64	4.61	-36.03	-13	-23.03

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	59.53	-36.04	9.20	-26.84	-13	-13.84
2	2122.5	38.46	-72.19	9.48	-62.71	-13	-49.71
3	2830	45.43	-57.19	8.55	-48.64	-13	-35.64
4	3537.5	47.42	-69.34	5.28	-64.06	-13	-51.06
5	4245	46.86	-56.04	-6.36	-62.40	-13	-49.40
6	4952.5	46.91	-66.31	2.70	-63.61	-13	-50.61
7	5660	50.31	-61.42	-10.04	-71.46	-13	-58.46
8	6367.5	60.07	-37.28	3.70	-33.58	-13	-20.58
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	58.38	-37.19	9.20	-27.99	-13	-14.99
2	2122.5	41.05	-69.60	9.48	-60.12	-13	-47.12
3	2830	45.73	-56.89	8.55	-48.34	-13	-35.34
4	3537.5	47.46	-69.30	5.28	-64.02	-13	-51.02
5	4245	48.75	-54.15	-6.36	-60.51	-13	-47.51
6	4952.5	47.36	-65.86	2.70	-63.16	-13	-50.16
7	5660	47.43	-64.30	-10.04	-74.34	-13	-61.34
8	6367.5	62.88	-34.47	3.70	-30.77	-13	-17.77

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23155	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1427	60.06	-35.55	9.20	-26.36	-13	-13.36
2	2140.5	38.07	-72.55	9.47	-63.08	-13	-50.08
3	2854	46.35	-56.27	4.43	-51.84	-13	-38.84
4	3567.5	48.77	-52.84	4.18	-48.67	-13	-35.67
5	4281	48.09	-54.80	-6.31	-61.12	-13	-48.12
6	4994.5	48.52	-51.80	3.57	-48.23	-13	-35.23
7	5708	48.31	-49.04	3.70	-45.34	-13	-32.34
8	6421.5	62.33	-35.02	3.70	-31.32	-13	-18.32
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1427	58.27	-37.34	9.20	-28.15	-13	-15.15
2	2140.5	40.95	-69.67	9.47	-60.20	-13	-47.20
3	2854	44.76	-57.86	4.43	-53.43	-13	-40.43
4	3567.5	47.94	-53.67	4.18	-49.50	-13	-36.50
5	4281	48.81	-54.08	-6.31	-60.40	-13	-47.40
6	4994.5	46.52	-53.80	3.57	-50.23	-13	-37.23
7	5708	47.71	-49.64	3.70	-45.94	-13	-32.94
8	6421.5	61.66	-35.69	3.70	-31.99	-13	-18.99

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

LTE Band 12: 10MHz

Mode	TX channel 23060	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1408	58.00	-44.75	6.27	-38.48	-13	-25.48
2	2112	40.66	-57.57	6.62	-50.94	-13	-37.94
3	2816	44.94	-58.01	7.56	-50.45	-13	-37.45
4	3520	48.47	-56.43	7.47	-48.96	-13	-35.96
5	4224	46.06	-58.09	7.00	-51.10	-13	-38.10
6	4928	48.69	-55.83	6.93	-48.90	-13	-35.90
7	5632	49.16	-54.57	5.74	-48.83	-13	-35.83
8	6336	61.16	-41.46	4.61	-36.85	-13	-23.85
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1408	57.54	-45.21	6.27	-38.94	-13	-25.94
2	2112	40.52	-57.71	6.62	-51.08	-13	-38.08
3	2816	44.69	-58.26	7.56	-50.70	-13	-37.70
4	3520	48.29	-56.61	7.47	-49.14	-13	-36.14
5	4224	48.40	-55.75	7.00	-48.76	-13	-35.76
6	4928	46.17	-58.35	6.93	-51.42	-13	-38.42
7	5632	47.61	-56.12	5.74	-50.38	-13	-37.38
8	6336	61.23	-41.39	4.61	-36.78	-13	-23.78

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	58.66	-36.91	9.20	-27.71	-13	-14.71
2	2122.5	38.79	-71.86	9.48	-62.38	-13	-49.38
3	2830	45.23	-57.39	8.55	-48.84	-13	-35.84
4	3537.5	47.35	-69.41	5.28	-64.13	-13	-51.13
5	4245	47.03	-55.87	-6.36	-62.23	-13	-49.23
6	4952.5	47.46	-65.76	2.70	-63.06	-13	-50.06
7	5660	51.28	-60.45	-10.04	-70.49	-13	-57.49
8	6367.5	60.08	-37.27	3.70	-33.57	-13	-20.57
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1415	57.44	-38.13	9.20	-28.93	-13	-15.93
2	2122.5	41.21	-69.44	9.48	-59.96	-13	-46.96
3	2830	45.71	-56.91	8.55	-48.36	-13	-35.36
4	3537.5	47.43	-69.33	5.28	-64.05	-13	-51.05
5	4245	49.32	-53.58	-6.36	-59.94	-13	-46.94
6	4952.5	47.08	-66.14	2.70	-63.44	-13	-50.44
7	5660	46.65	-65.08	-10.04	-75.12	-13	-62.12
8	6367.5	63.74	-33.61	3.70	-29.91	-13	-16.91

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23130	Frequency Range	Above 1000MHz

Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	**1422**	**60.46**	**-35.13**	**9.20**	**-25.94**	**-13**	**-12.94**
2	2133	37.82	-72.82	9.47	-63.34	-13	-50.34
3	2844	46.63	-55.99	4.43	-51.56	-13	-38.56
4	3555	48.50	-53.11	4.18	-48.94	-13	-35.94
5	4266	48.93	-53.97	-6.33	-60.30	-13	-47.30
6	4977	48.71	-51.61	3.57	-48.04	-13	-35.04
7	5688	47.86	-49.49	3.70	-45.79	-13	-32.79
8	6399	62.51	-34.84	3.70	-31.14	-13	-18.14
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1422	57.92	-37.67	9.20	-28.48	-13	-15.48
2	2133	41.76	-68.88	9.47	-59.40	-13	-46.40
3	2844	45.74	-56.88	4.43	-52.45	-13	-39.45
4	3555	47.82	-53.79	4.18	-49.62	-13	-36.62
5	4266	48.34	-54.56	-6.33	-60.89	-13	-47.89
6	4977	45.97	-54.35	3.57	-50.78	-13	-37.78
7	5688	48.44	-48.91	3.70	-45.21	-13	-32.21
8	6399	61.32	-36.03	3.70	-32.33	-13	-19.33

Remarks:
1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

5 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo).

Appendix – Information on the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

Linko EMC/RF Lab
Tel: 886-2-26052180
Fax: 886-2-26051924

Hsin Chu EMC/RF Lab/Telecom Lab
Tel: 886-3-6668565
Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety
Tel: 886-3-3183232
Fax: 886-3-3270892

Email: service.adt@tw.bureauveritas.com
Web Site: www.bureauveritas-adt.com

The address and road map of all our labs can be found in our web site also.

--- END ---