

Mode	TX channel 19193	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3818.6	40.79	-63.36	7.68	-55.68	-13	-42.68
2	5727.9	43.21	-61.53	7.02	-54.51	-13	-41.51
3	7637.2	46.99	-55.63	4.53	-51.10	-13	-38.10
4	9546.5	47.92	-53.69	4.18	-49.52	-13	-36.52
5	11455.8	51.12	-50.37	3.48	-46.89	-13	-33.89
6	13365.1	51.35	-49.23	4.48	-44.75	-13	-31.75
7	15274.4	57.25	-40.10	3.70	-36.40	-13	-23.40
8	17183.7	52.25	-45.10	3.70	-41.40	-13	-28.40

**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	3818.6	39.56	-64.59	7.68	-56.91	-13	-43.91
2	5727.9	44.34	-60.40	7.02	-53.38	-13	-40.38
3	7637.2	48.29	-54.33	4.53	-49.80	-13	-36.80
4	9546.5	50.13	-51.48	4.18	-47.31	-13	-34.31
5	11455.8	53.77	-47.72	3.48	-44.24	-13	-31.24
6	13365.1	51.64	-48.94	4.48	-44.46	-13	-31.46
7	15274.4	59.05	-38.30	3.70	-34.60	-13	-21.60
8	17183.7	51.93	-45.42	3.70	-41.72	-13	-28.72

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 2: 3 MHz

Mode	TX channel 18615	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3703	40.36	-63.58	7.72	-55.87	-13	-42.87
2	5554.5	42.50	-62.39	7.08	-55.31	-13	-42.31
3	7406	46.17	-56.34	4.63	-51.71	-13	-38.71
4	9257.5	47.99	-53.66	4.26	-49.40	-13	-36.40
5	11109	52.39	-49.14	3.24	-45.89	-13	-32.89
6	12960.5	49.93	-50.96	4.44	-46.52	-13	-33.52
7	14812	56.96	-40.39	3.70	-36.69	-13	-23.69
8	16663.5	52.99	-44.36	3.70	-40.66	-13	-27.66

#### 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	3703	40.01	-63.93	7.72	-56.22	-13	-43.22
2	5554.5	45.28	-59.61	7.08	-52.53	-13	-39.53
3	7406	49.69	-52.82	4.63	-48.19	-13	-35.19
4	9257.5	49.19	-52.46	4.26	-48.20	-13	-35.20
5	11109	53.91	-47.62	3.24	-44.37	-13	-31.37
6	12960.5	51.40	-49.49	4.44	-45.05	-13	-32.05
7	14812	59.18	-38.17	3.70	-34.47	-13	-21.47
8	16663.5	53.56	-43.79	3.70	-40.09	-13	-27.09

#### 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 18900	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3760	40.20	-65.07	7.63	-57.45	-13	-44.45
2	5640	43.51	-61.23	7.02	-54.21	-13	-41.21
3	7520	46.75	-55.87	4.53	-51.34	-13	-38.34
4	9400	49.73	-51.90	4.22	-47.68	-13	-34.68
5	11280	50.91	-50.58	3.48	-47.10	-13	-34.10
6	13160	50.11	-50.50	4.06	-46.43	-13	-33.43
7	15040	56.58	-40.77	3.70	-37.07	-13	-24.07
8	16920	51.67	-45.68	3.70	-41.98	-13	-28.98

**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	3760	40.08	-65.19	7.63	-57.57	-13	-44.57
2	5640	44.68	-60.06	7.02	-53.04	-13	-40.04
3	7520	50.47	-52.15	4.53	-47.62	-13	-34.62
4	9400	49.31	-52.32	4.22	-48.10	-13	-35.10
5	11280	54.18	-47.31	3.48	-43.83	-13	-30.83
6	13160	51.60	-49.01	4.06	-44.94	-13	-31.94
7	15040	58.90	-38.45	3.70	-34.75	-13	-21.75
8	16920	53.60	-43.75	3.70	-40.05	-13	-27.05

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 19185	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3817	40.37	-63.99	7.64	-56.35	-13	-43.35
2	5725.5	43.67	-60.93	6.96	-53.97	-13	-40.97
3	7634	47.19	-55.43	4.43	-51.00	-13	-38.00
4	9542.5	49.10	-52.51	4.18	-48.34	-13	-35.34
5	11451	51.57	-49.88	3.73	-46.15	-13	-33.15
6	13359.5	50.04	-50.28	3.57	-46.71	-13	-33.71
7	15268	58.01	-39.34	3.70	-35.64	-13	-22.64
8	17176.5	53.40	-43.95	3.70	-40.25	-13	-27.25

**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	3817	39.63	-64.73	7.64	-57.09	-13	-44.09
2	5725.5	44.94	-59.66	6.96	-52.70	-13	-39.70
3	7634	49.92	-52.70	4.43	-48.27	-13	-35.27
4	9542.5	49.94	-51.67	4.18	-47.50	-13	-34.50
5	11451	54.71	-46.74	3.73	-43.01	-13	-30.01
6	13359.5	50.90	-49.42	3.57	-45.85	-13	-32.85
7	15268	59.42	-37.93	3.70	-34.23	-13	-21.23
8	17176.5	52.90	-44.45	3.70	-40.75	-13	-27.75

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 2: 5 MHz

Mode	TX channel 18625	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3705	41.38	-62.57	7.71	-54.86	-13	-41.86
2	5557.5	42.45	-62.43	7.08	-55.35	-13	-42.35
3	7410	46.04	-56.58	4.62	-51.96	-13	-38.96
4	9262.5	48.30	-53.92	4.23	-49.69	-13	-36.69
5	11115	52.55	-48.98	3.25	-45.73	-13	-32.73
6	12967.5	50.28	-50.60	4.52	-46.07	-13	-33.07
7	14820	57.10	-40.25	3.70	-36.55	-13	-23.55
8	16672.5	53.30	-44.05	3.70	-40.35	-13	-27.35

#### 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	3705	39.47	-64.48	7.71	-56.77	-13	-43.77
2	5557.5	45.13	-59.75	7.08	-52.67	-13	-39.67
3	7410	50.58	-52.04	4.62	-47.42	-13	-34.42
4	9262.5	50.37	-51.85	4.23	-47.62	-13	-34.62
5	11115	55.46	-46.07	3.25	-42.82	-13	-29.82
6	12967.5	50.32	-50.56	4.52	-46.03	-13	-33.03
7	14820	60.25	-37.10	3.70	-33.40	-13	-20.40
8	16672.5	51.94	-45.41	3.70	-41.71	-13	-28.71

#### 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 18900	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3760	41.05	-64.22	7.63	-56.60	-13	-43.60
2	5640	44.05	-60.69	7.02	-53.67	-13	-40.67
3	7520	47.41	-55.21	4.53	-50.68	-13	-37.68
4	9400	49.04	-52.59	4.22	-48.37	-13	-35.37
5	11280	52.48	-49.01	3.48	-45.53	-13	-32.53
6	13160	49.91	-50.70	4.06	-46.63	-13	-33.63
7	15040	57.52	-39.83	3.70	-36.13	-13	-23.13
8	16920	53.14	-44.21	3.70	-40.51	-13	-27.51

**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	3760	38.85	-66.42	7.63	-58.80	-13	-45.80
2	5640	44.14	-60.60	7.02	-53.58	-13	-40.58
3	7520	50.89	-51.73	4.53	-47.20	-13	-34.20
4	9400	49.41	-52.22	4.22	-48.00	-13	-35.00
5	11280	54.38	-47.11	3.48	-43.63	-13	-30.63
6	13160	50.28	-50.33	4.06	-46.26	-13	-33.26
7	15040	60.02	-37.33	3.70	-33.63	-13	-20.63
8	16920	52.93	-44.42	3.70	-40.72	-13	-27.72

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 19175	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3815	40.46	-64.76	7.60	-57.16	-13	-44.16
2	5722.5	43.45	-60.69	7.24	-53.45	-13	-40.45
3	7630	46.21	-56.41	4.43	-51.98	-13	-38.98
4	9537.5	49.64	-51.98	4.18	-47.80	-13	-34.80
5	11445	52.30	-49.16	3.71	-45.45	-13	-32.45
6	13352.5	50.13	-50.19	3.57	-46.62	-13	-33.62
7	15260	56.18	-41.17	3.70	-37.47	-13	-24.47
8	17167.5	52.09	-45.26	3.70	-41.56	-13	-28.56

**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	3815	39.44	-65.78	7.60	-58.18	-13	-45.18
2	5722.5	44.12	-60.02	7.24	-52.78	-13	-39.78
3	7630	50.74	-51.88	4.43	-47.45	-13	-34.45
4	9537.5	49.08	-52.54	4.18	-48.36	-13	-35.36
5	11445	54.74	-46.72	3.71	-43.01	-13	-30.01
6	13352.5	50.58	-49.74	3.57	-46.17	-13	-33.17
7	15260	58.70	-38.65	3.70	-34.95	-13	-21.95
8	17167.5	52.25	-45.10	3.70	-41.40	-13	-28.40

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 2: 10 MHz

Mode	TX channel 18650	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

### 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	3710	40.98	-62.99	7.71	-55.28	-13	-42.28
2	5565	44.27	-60.60	7.07	-53.53	-13	-40.53
3	7420	47.66	-54.96	4.61	-50.35	-13	-37.35
4	9275	49.32	-52.87	4.23	-48.64	-13	-35.64
5	11130	52.39	-49.13	3.27	-45.86	-13	-32.86
6	12985	49.79	-51.06	4.48	-46.58	-13	-33.58
7	14840	57.22	-40.13	3.70	-36.43	-13	-23.43
8	16695	52.18	-45.17	3.70	-41.47	-13	-28.47

### 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	3710	40.30	-63.67	7.71	-55.96	-13	-42.96
2	5565	45.35	-59.52	7.07	-52.45	-13	-39.45
3	7420	50.00	-52.62	4.61	-48.01	-13	-35.01
4	9275	50.38	-51.81	4.23	-47.58	-13	-34.58
5	11130	55.56	-45.96	3.27	-42.69	-13	-29.69
6	12985	50.82	-50.03	4.48	-45.55	-13	-32.55
7	14840	59.09	-38.26	3.70	-34.56	-13	-21.56
8	16695	53.87	-43.48	3.70	-39.78	-13	-26.78

#### 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 18900	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3760	41.95	-63.32	7.63	-55.70	-13	-42.70
2	5640	43.68	-61.06	7.02	-54.04	-13	-41.04
3	7520	48.03	-54.59	4.53	-50.06	-13	-37.06
4	9400	50.18	-51.45	4.22	-47.23	-13	-34.23
5	11280	52.91	-48.58	3.48	-45.10	-13	-32.10
6	13160	50.65	-49.96	4.06	-45.89	-13	-32.89
7	15040	57.39	-39.96	3.70	-36.26	-13	-23.26
8	16920	51.97	-45.38	3.70	-41.68	-13	-28.68

**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	3760	39.64	-65.63	7.63	-58.01	-13	-45.01
2	5640	43.94	-60.80	7.02	-53.78	-13	-40.78
3	7520	49.95	-52.67	4.53	-48.14	-13	-35.14
4	9400	49.61	-52.02	4.22	-47.80	-13	-34.80
5	11280	55.16	-46.33	3.48	-42.85	-13	-29.85
6	13160	51.38	-49.23	4.06	-45.16	-13	-32.16
7	15040	60.15	-37.20	3.70	-33.50	-13	-20.50
8	16920	53.70	-43.65	3.70	-39.95	-13	-26.95

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 19150	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3810	41.67	-63.55	7.60	-55.95	-13	-42.95
2	5715	43.77	-60.85	6.97	-53.88	-13	-40.88
3	7620	47.41	-55.21	4.43	-50.78	-13	-37.78
4	9525	48.57	-53.04	4.18	-48.87	-13	-35.87
5	11430	51.55	-49.91	3.69	-46.22	-13	-33.22
6	13335	51.44	-48.92	3.65	-45.28	-13	-32.28
7	15240	56.22	-41.13	3.70	-37.43	-13	-24.43
8	17145	52.07	-45.28	3.70	-41.58	-13	-28.58

**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	3810	39.27	-65.95	7.60	-58.35	-13	-45.35
2	5715	45.14	-59.48	6.97	-52.51	-13	-39.51
3	7620	50.01	-52.61	4.43	-48.18	-13	-35.18
4	9525	50.79	-50.82	4.18	-46.65	-13	-33.65
5	11430	55.33	-46.13	3.69	-42.44	-13	-29.44
6	13335	51.76	-48.60	3.65	-44.96	-13	-31.96
7	15240	59.88	-37.47	3.70	-33.77	-13	-20.77
8	17145	53.89	-43.46	3.70	-39.76	-13	-26.76

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 2: 15 MHz

Mode	TX channel 18675	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3715	41.00	-64.32	7.65	-56.68	-13	-43.68
2	5572.5	44.29	-60.57	7.07	-53.50	-13	-40.50
3	7430	46.78	-55.84	4.61	-51.23	-13	-38.23
4	9287.5	49.62	-52.54	4.23	-48.31	-13	-35.31
5	11145	50.94	-50.58	3.29	-47.29	-13	-34.29
6	13002.5	50.77	-50.06	4.44	-45.62	-13	-32.62
7	14860	58.11	-39.46	3.50	-35.96	-13	-22.96
8	16717.5	51.92	-45.43	3.70	-41.73	-13	-28.73

#### 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	3715	40.45	-64.87	7.65	-57.23	-13	-44.23
2	5572.5	45.34	-59.52	7.07	-52.45	-13	-39.45
3	7430	49.98	-52.64	4.61	-48.03	-13	-35.03
4	9287.5	50.70	-51.46	4.23	-47.23	-13	-34.23
5	11145	54.92	-46.60	3.29	-43.31	-13	-30.31
6	13002.5	51.32	-49.51	4.44	-45.07	-13	-32.07
7	14860	59.63	-37.94	3.50	-34.44	-13	-21.44
8	16717.5	52.71	-44.64	3.70	-40.94	-13	-27.94

#### 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 18900	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3760	40.97	-64.30	7.63	-56.68	-13	-43.68
2	5640	43.30	-61.44	7.02	-54.42	-13	-41.42
3	7520	46.51	-56.11	4.53	-51.58	-13	-38.58
4	9400	48.16	-53.47	4.22	-49.25	-13	-36.25
5	11280	51.33	-50.16	3.48	-46.68	-13	-33.68
6	13160	51.02	-49.59	4.06	-45.52	-13	-32.52
7	15040	56.46	-40.89	3.70	-37.19	-13	-24.19
8	16920	53.44	-43.91	3.70	-40.21	-13	-27.21

**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	3760	39.85	-65.42	7.63	-57.80	-13	-44.80
2	5640	44.67	-60.07	7.02	-53.05	-13	-40.05
3	7520	50.82	-51.80	4.53	-47.27	-13	-34.27
4	9400	50.33	-51.30	4.22	-47.08	-13	-34.08
5	11280	55.43	-46.06	3.48	-42.58	-13	-29.58
6	13160	50.37	-50.24	4.06	-46.17	-13	-33.17
7	15040	59.25	-38.10	3.70	-34.40	-13	-21.40
8	16920	52.45	-44.90	3.70	-41.20	-13	-28.20

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 19125	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3805	40.47	-64.76	7.61	-57.15	-13	-44.15
2	5707.5	44.09	-60.54	6.97	-53.57	-13	-40.57
3	7610	47.83	-54.79	4.43	-50.36	-13	-37.36
4	9512.5	49.29	-52.33	4.19	-48.14	-13	-35.14
5	11415	51.07	-50.40	3.67	-46.73	-13	-33.73
6	13317.5	51.19	-49.18	3.65	-45.53	-13	-32.53
7	15220	56.37	-40.98	3.70	-37.28	-13	-24.28
8	17122.5	51.89	-45.46	3.70	-41.76	-13	-28.76

**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	3805	40.12	-65.11	7.61	-57.50	-13	-44.50
2	5707.5	44.63	-60.00	6.97	-53.03	-13	-40.03
3	7610	49.67	-52.95	4.43	-48.52	-13	-35.52
4	9512.5	50.17	-51.45	4.19	-47.26	-13	-34.26
5	11415	55.68	-45.79	3.67	-42.12	-13	-29.12
6	13317.5	50.51	-49.86	3.65	-46.21	-13	-33.21
7	15220	59.06	-38.29	3.70	-34.59	-13	-21.59
8	17122.5	53.75	-43.60	3.70	-39.90	-13	-26.90

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 2: 20 MHz

Mode	TX channel 18700	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3720	40.97	-63.04	7.70	-55.33	-13	-42.33
2	5580	42.64	-62.21	7.06	-55.14	-13	-42.14
3	7440	47.12	-55.43	4.60	-50.83	-13	-37.83
4	9300	49.72	-52.41	4.23	-48.18	-13	-35.18
5	11160	51.89	-49.63	3.31	-46.31	-13	-33.31
6	13020	51.57	-49.23	4.40	-44.83	-13	-31.83
7	14880	57.83	-39.52	3.70	-35.82	-13	-22.82
8	16740	52.65	-44.70	3.70	-41.00	-13	-28.00

#### 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	3720	39.47	-64.54	7.70	-56.83	-13	-43.83
2	5580	44.91	-59.94	7.06	-52.87	-13	-39.87
3	7440	50.44	-52.11	4.60	-47.51	-13	-34.51
4	9300	49.91	-52.22	4.23	-47.99	-13	-34.99
5	11160	54.97	-46.55	3.31	-43.23	-13	-30.23
6	13020	51.51	-49.29	4.40	-44.89	-13	-31.89
7	14880	58.72	-38.63	3.70	-34.93	-13	-21.93
8	16740	53.39	-43.96	3.70	-40.26	-13	-27.26

#### 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 18900	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3760	40.42	-64.85	7.63	-57.23	-13	-44.23
2	5640	42.80	-61.94	7.02	-54.92	-13	-41.92
3	7520	47.25	-55.37	4.53	-50.84	-13	-37.84
4	9400	49.63	-52.00	4.22	-47.78	-13	-34.78
5	11280	52.33	-49.19	3.29	-45.90	-13	-32.90
6	13160	51.41	-50.08	3.48	-46.60	-13	-33.60
7	15040	57.04	-40.31	3.70	-36.61	-13	-23.61
8	16920	52.78	-44.57	3.70	-40.87	-13	-27.87

**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	3760	39.76	-65.51	7.63	-57.89	-13	-44.89
2	5640	45.19	-59.55	7.02	-52.53	-13	-39.53
3	7520	50.03	-52.59	4.53	-48.06	-13	-35.06
4	9400	49.34	-52.29	4.22	-48.07	-13	-35.07
5	11280	53.83	-47.69	3.29	-44.40	-13	-31.40
6	13160	51.61	-49.88	3.48	-46.40	-13	-33.40
7	15040	59.47	-37.88	3.70	-34.18	-13	-21.18
8	16920	52.41	-44.94	3.70	-41.24	-13	-28.24

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 19100	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3800	39.82	-65.41	7.61	-57.81	-13	-44.81
2	5700	43.16	-60.98	7.28	-53.70	-13	-40.70
3	7600	46.22	-56.40	4.43	-51.97	-13	-38.97
4	9500	49.02	-52.59	4.18	-48.42	-13	-35.42
5	11400	52.19	-49.28	3.65	-45.63	-13	-32.63
6	13300	50.04	-50.28	3.57	-46.71	-13	-33.71
7	15200	57.17	-40.40	3.50	-36.90	-13	-23.90
8	17100	53.43	-43.92	3.70	-40.22	-13	-27.22

**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	3800	40.00	-65.23	7.61	-57.63	-13	-44.63
2	5700	46.07	-58.07	7.28	-50.79	-13	-37.79
3	7600	50.35	-52.27	4.43	-47.84	-13	-34.84
4	9500	49.81	-51.80	4.18	-47.63	-13	-34.63
5	11400	54.49	-46.98	3.65	-43.33	-13	-30.33
6	13300	52.05	-48.27	3.57	-44.70	-13	-31.70
7	15200	59.72	-37.85	3.50	-34.35	-13	-21.35
8	17100	51.60	-45.75	3.70	-42.05	-13	-29.05

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 25: 1.4 MHz

Mode	TX channel 26047	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3701.4	41.00	-62.94	7.72	-55.22	-13	-42.22
2	5552.1	42.70	-62.19	7.08	-55.11	-13	-42.11
3	7402.8	47.04	-55.58	4.63	-50.95	-13	-37.95
4	9253.5	49.37	-52.88	4.23	-48.64	-13	-35.64
5	11104.2	50.77	-50.76	3.24	-47.52	-13	-34.52
6	12954.9	51.02	-49.88	4.44	-45.44	-13	-32.44
7	14805.6	56.89	-40.76	3.42	-37.34	-13	-24.34
8	16656.3	52.29	-45.06	3.70	-41.36	-13	-28.36

#### 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	3701.4	39.83	-64.11	7.72	-56.39	-13	-43.39
2	5552.1	44.84	-60.05	7.08	-52.97	-13	-39.97
3	7402.8	48.82	-53.80	4.63	-49.17	-13	-36.17
4	9253.5	50.06	-52.19	4.23	-47.95	-13	-34.95
5	11104.2	53.32	-48.21	3.24	-44.97	-13	-31.97
6	12954.9	50.50	-50.40	4.44	-45.96	-13	-32.96
7	14805.6	58.16	-39.49	3.42	-36.07	-13	-23.07
8	16656.3	52.60	-44.75	3.70	-41.05	-13	-28.05

#### 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 26365	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3765	41.00	-63.17	7.68	-55.49	-13	-42.49
2	5647.5	42.59	-62.14	7.02	-55.13	-13	-42.13
3	7530	46.31	-56.31	4.52	-51.79	-13	-38.79
4	9412.5	49.31	-52.32	4.22	-48.10	-13	-35.10
5	11295	51.02	-50.47	3.50	-46.97	-13	-33.97
6	13177.5	50.15	-50.41	4.48	-45.92	-13	-32.92
7	15060	57.54	-39.81	3.70	-36.11	-13	-23.11
8	16942.5	51.50	-45.85	3.70	-42.15	-13	-29.15

**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	3765	40.08	-64.09	7.68	-56.41	-13	-43.41
2	5647.5	45.26	-59.47	7.02	-52.46	-13	-39.46
3	7530	48.96	-53.66	4.52	-49.14	-13	-36.14
4	9412.5	50.97	-50.66	4.22	-46.44	-13	-33.44
5	11295	53.82	-47.67	3.50	-44.17	-13	-31.17
6	13177.5	49.84	-50.72	4.48	-46.23	-13	-33.23
7	15060	58.53	-38.82	3.70	-35.12	-13	-22.12
8	16942.5	52.23	-45.12	3.70	-41.42	-13	-28.42

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 26683	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3828.6	40.14	-64.01	7.68	-56.33	-13	-43.33
2	5742.9	43.10	-61.64	7.02	-54.62	-13	-41.62
3	7657.2	46.92	-55.70	4.53	-51.17	-13	-38.17
4	9571.5	50.03	-51.58	4.18	-47.41	-13	-34.41
5	11485.8	50.67	-50.82	3.48	-47.34	-13	-34.34
6	13400.1	51.66	-48.92	4.48	-44.44	-13	-31.44
7	15314.4	56.43	-40.92	3.70	-37.22	-13	-24.22
8	17228.7	52.60	-44.75	3.70	-41.05	-13	-28.05

**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	3828.6	39.23	-64.92	7.68	-57.24	-13	-44.24
2	5742.9	44.46	-60.28	7.02	-53.26	-13	-40.26
3	7657.2	49.68	-52.94	4.53	-48.41	-13	-35.41
4	9571.5	50.52	-51.09	4.18	-46.92	-13	-33.92
5	11485.8	53.03	-48.46	3.48	-44.98	-13	-31.98
6	13400.1	51.11	-49.47	4.48	-44.99	-13	-31.99
7	15314.4	59.00	-38.35	3.70	-34.65	-13	-21.65
8	17228.7	53.08	-44.27	3.70	-40.57	-13	-27.57

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 25: 3 MHz**

Mode	TX channel 26055	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3703	41.72	-62.22	7.72	-54.51	-13	-41.51
2	5554.5	42.14	-62.75	7.08	-55.67	-13	-42.67
3	7406	47.12	-55.39	4.63	-50.76	-13	-37.76
4	9257.5	50.15	-51.50	4.26	-47.24	-13	-34.24
5	11109	50.12	-51.41	3.24	-48.16	-13	-35.16
6	12960.5	51.03	-49.86	4.44	-45.42	-13	-32.42
7	14812	56.07	-41.28	3.70	-37.58	-13	-24.58
8	16663.5	51.49	-45.86	3.70	-42.16	-13	-29.16

**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	3703	39.46	-64.48	7.72	-56.77	-13	-43.77
2	5554.5	44.49	-60.40	7.08	-53.32	-13	-40.32
3	7406	48.42	-54.09	4.63	-49.46	-13	-36.46
4	9257.5	50.44	-51.21	4.26	-46.95	-13	-33.95
5	11109	52.85	-48.68	3.24	-45.43	-13	-32.43
6	12960.5	49.81	-51.08	4.44	-46.64	-13	-33.64
7	14812	58.24	-39.11	3.70	-35.41	-13	-22.41
8	16663.5	52.72	-44.63	3.70	-40.93	-13	-27.93

**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 26365	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3765	40.46	-64.81	7.63	-57.19	-13	-44.19
2	5647.5	42.95	-61.79	7.02	-54.77	-13	-41.77
3	7530	47.10	-55.52	4.53	-50.99	-13	-37.99
4	9412.5	49.32	-52.31	4.22	-48.09	-13	-35.09
5	11295	50.13	-51.36	3.48	-47.88	-13	-34.88
6	13177.5	51.89	-48.72	4.06	-44.65	-13	-31.65
7	15060	57.79	-39.56	3.70	-35.86	-13	-22.86
8	16942.5	51.93	-45.42	3.70	-41.72	-13	-28.72

**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	3765	40.80	-64.47	7.63	-56.85	-13	-43.85
2	5647.5	45.54	-59.19	7.02	-52.18	-13	-39.18
3	7530	47.87	-54.75	4.52	-50.23	-13	-37.23
4	9412.5	50.59	-51.04	4.22	-46.82	-13	-33.82
5	11295	54.18	-47.31	3.50	-43.81	-13	-30.81
6	13177.5	51.14	-49.47	4.06	-45.40	-13	-32.40
7	15060	58.99	-38.36	3.70	-34.66	-13	-21.66
8	16942.5	51.78	-45.57	3.70	-41.87	-13	-28.87

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 26675	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3827	40.64	-63.72	7.64	-56.08	-13	-43.08
2	5740.5	43.05	-61.55	6.96	-54.59	-13	-41.59
3	7654	47.32	-55.30	4.43	-50.87	-13	-37.87
4	9567.5	48.73	-52.88	4.18	-48.71	-13	-35.71
5	11481	51.26	-50.19	3.73	-46.46	-13	-33.46
6	13394.5	50.44	-49.88	3.57	-46.31	-13	-33.31
7	15308	57.48	-39.87	3.70	-36.17	-13	-23.17
8	17221.5	51.74	-45.61	3.70	-41.91	-13	-28.91

**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	3827	39.02	-65.38	7.63	-57.74	-13	-44.74
2	5740.5	45.26	-59.32	6.95	-52.36	-13	-39.36
3	7654	49.33	-53.29	4.43	-48.86	-13	-35.86
4	9567.5	49.72	-51.89	4.18	-47.72	-13	-34.72
5	11481	52.69	-48.76	3.73	-45.03	-13	-32.03
6	13394.5	50.68	-49.64	3.57	-46.07	-13	-33.07
7	15308	58.96	-38.39	3.70	-34.69	-13	-21.69
8	17221.5	51.67	-45.68	3.70	-41.98	-13	-28.98

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 25: 5 MHz**

Mode	TX channel 26065	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3705	40.50	-63.45	7.71	-55.74	-13	-42.74
2	5557.5	42.65	-62.23	7.08	-55.15	-13	-42.15
3	7410	46.44	-56.18	4.62	-51.56	-13	-38.56
4	9262.5	49.63	-52.59	4.23	-48.36	-13	-35.36
5	11115	50.70	-50.83	3.25	-47.58	-13	-34.58
6	12967.5	51.42	-49.46	4.52	-44.93	-13	-31.93
7	14820	56.97	-40.38	3.70	-36.68	-13	-23.68
8	16672.5	52.57	-44.78	3.70	-41.08	-13	-28.08

**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	3705	40.82	-63.13	7.71	-55.42	-13	-42.42
2	5557.5	44.46	-60.42	7.08	-53.34	-13	-40.34
3	7410	48.16	-54.46	4.62	-49.84	-13	-36.84
4	9262.5	50.44	-51.78	4.23	-47.55	-13	-34.55
5	11115	54.30	-47.23	3.25	-43.98	-13	-30.98
6	12967.5	51.40	-49.48	4.52	-44.95	-13	-31.95
7	14820	57.30	-40.05	3.70	-36.35	-13	-23.35
8	16672.5	52.25	-45.10	3.70	-41.40	-13	-28.40

**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 26365	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3765	41.24	-64.03	7.63	-56.41	-13	-43.41
2	5647.5	42.59	-62.15	7.02	-55.13	-13	-42.13
3	7530	46.50	-56.12	4.53	-51.59	-13	-38.59
4	9412.5	50.33	-51.30	4.22	-47.08	-13	-34.08
5	11295	51.47	-50.02	3.48	-46.54	-13	-33.54
6	13177.5	50.75	-49.86	4.06	-45.79	-13	-32.79
7	15060	57.11	-40.24	3.70	-36.54	-13	-23.54
8	16942.5	52.46	-44.89	3.70	-41.19	-13	-28.19

**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	3765	38.95	-66.32	7.63	-58.70	-13	-45.70
2	5647.5	44.20	-60.54	7.02	-53.52	-13	-40.52
3	7530	49.77	-52.85	4.53	-48.32	-13	-35.32
4	9412.5	49.90	-51.73	4.22	-47.51	-13	-34.51
5	11295	53.08	-48.41	3.48	-44.93	-13	-31.93
6	13177.5	49.75	-50.86	4.06	-46.79	-13	-33.79
7	15060	59.02	-38.33	3.70	-34.63	-13	-21.63
8	16942.5	53.42	-43.93	3.70	-40.23	-13	-27.23

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 26665	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3825	40.03	-65.19	7.60	-57.59	-13	-44.59
2	5737.5	43.64	-60.50	7.24	-53.26	-13	-40.26
3	7650	47.37	-55.25	4.43	-50.82	-13	-37.82
4	9562.5	48.99	-52.63	4.18	-48.45	-13	-35.45
5	11475	51.30	-50.16	3.71	-46.45	-13	-33.45
6	13387.5	50.87	-49.45	3.57	-45.88	-13	-32.88
7	15300	57.59	-39.76	3.70	-36.06	-13	-23.06
8	17212.5	51.67	-45.68	3.70	-41.98	-13	-28.98

**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	3825	39.82	-65.40	7.60	-57.80	-13	-44.80
2	5737.5	44.94	-59.20	7.24	-51.96	-13	-38.96
3	7650	47.90	-54.72	4.43	-50.29	-13	-37.29
4	9562.5	50.50	-51.12	4.18	-46.94	-13	-33.94
5	11475	52.65	-48.81	3.71	-45.10	-13	-32.10
6	13387.5	49.91	-50.41	3.57	-46.84	-13	-33.84
7	15300	58.49	-38.86	3.70	-35.16	-13	-22.16
8	17212.5	52.74	-44.61	3.70	-40.91	-13	-27.91

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 25: 10 MHz

Mode	TX channel 26090	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3710	41.39	-62.58	7.71	-54.87	-13	-41.87
2	5565	43.19	-61.68	7.07	-54.61	-13	-41.61
3	7420	47.99	-54.63	4.61	-50.02	-13	-37.02
4	9275	48.94	-53.25	4.23	-49.02	-13	-36.02
5	11130	49.93	-51.59	3.27	-48.32	-13	-35.32
6	12985	50.62	-50.23	4.48	-45.75	-13	-32.75
7	14840	57.20	-40.15	3.70	-36.45	-13	-23.45
8	16695	52.08	-45.27	3.70	-41.57	-13	-28.57

#### 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	3710	39.82	-64.15	7.71	-56.44	-13	-43.44
2	5565	44.84	-60.03	7.07	-52.96	-13	-39.96
3	7420	49.08	-53.54	4.61	-48.93	-13	-35.93
4	9275	51.05	-51.14	4.23	-46.91	-13	-33.91
5	11130	53.90	-47.62	3.27	-44.35	-13	-31.35
6	12985	50.73	-50.12	4.48	-45.64	-13	-32.64
7	14840	57.18	-40.17	3.70	-36.47	-13	-23.47
8	16695	52.31	-45.04	3.70	-41.34	-13	-28.34

#### 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 26365	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3765	41.44	-63.83	7.63	-56.21	-13	-43.21
2	5647.5	42.86	-61.88	7.02	-54.86	-13	-41.86
3	7530	46.98	-55.64	4.53	-51.11	-13	-38.11
4	9412.5	49.95	-51.68	4.22	-47.46	-13	-34.46
5	11295	50.47	-51.02	3.48	-47.54	-13	-34.54
6	13177.5	50.68	-49.93	4.06	-45.86	-13	-32.86
7	15060	55.98	-41.37	3.70	-37.67	-13	-24.67
8	16942.5	51.48	-45.87	3.70	-42.17	-13	-29.17

**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	3765	39.03	-66.24	7.63	-58.62	-13	-45.62
2	5647.5	45.78	-58.96	7.02	-51.94	-13	-38.94
3	7530	49.72	-52.90	4.53	-48.37	-13	-35.37
4	9412.5	49.17	-52.46	4.22	-48.24	-13	-35.24
5	11295	54.28	-47.21	3.48	-43.73	-13	-30.73
6	13177.5	50.27	-50.34	4.06	-46.27	-13	-33.27
7	15060	57.53	-39.82	3.70	-36.12	-13	-23.12
8	16942.5	52.88	-44.47	3.70	-40.77	-13	-27.77

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 26640	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3820	41.32	-63.90	7.60	-56.30	-13	-43.30
2	5730	41.76	-62.38	7.23	-55.15	-13	-42.15
3	7640	47.90	-54.72	4.43	-50.29	-13	-37.29
4	9550	49.02	-52.59	4.17	-48.42	-13	-35.42
5	11460	51.18	-50.28	3.73	-46.54	-13	-33.54
6	13370	50.42	-49.94	3.65	-46.30	-13	-33.30
7	15280	55.91	-41.44	3.70	-37.74	-13	-24.74
8	17190	53.12	-44.23	3.70	-40.53	-13	-27.53

**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	3820	40.18	-65.04	7.60	-57.44	-13	-44.44
2	5730	44.50	-59.64	7.23	-52.41	-13	-39.41
3	7640	49.75	-52.87	4.43	-48.44	-13	-35.44
4	9550	49.42	-52.19	4.17	-48.02	-13	-35.02
5	11460	53.19	-48.27	3.73	-44.53	-13	-31.53
6	13370	49.95	-50.41	3.65	-46.77	-13	-33.77
7	15280	57.87	-39.48	3.70	-35.78	-13	-22.78
8	17190	51.87	-45.48	3.70	-41.78	-13	-28.78

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 25: 15 MHz

Mode	TX channel 26115	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3715	40.16	-65.16	7.65	-57.52	-13	-44.52
2	5572.5	43.40	-61.46	7.07	-54.39	-13	-41.39
3	7430	47.38	-55.24	4.61	-50.63	-13	-37.63
4	9287.5	48.61	-53.55	4.23	-49.32	-13	-36.32
5	11145	51.20	-50.32	3.29	-47.03	-13	-34.03
6	13002.5	51.79	-49.04	4.44	-44.60	-13	-31.60
7	14860	56.43	-41.14	3.50	-37.64	-13	-24.64
8	16717.5	52.77	-44.58	3.70	-40.88	-13	-27.88

#### 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	3715	39.67	-65.65	7.65	-58.01	-13	-45.01
2	5572.5	45.18	-59.68	7.07	-52.61	-13	-39.61
3	7430	48.33	-54.29	4.61	-49.68	-13	-36.68
4	9287.5	49.43	-52.73	4.23	-48.50	-13	-35.50
5	11145	53.93	-47.59	3.29	-44.30	-13	-31.30
6	13002.5	51.02	-49.81	4.44	-45.37	-13	-32.37
7	14860	58.70	-38.87	3.50	-35.37	-13	-22.37
8	16717.5	52.87	-44.48	3.70	-40.78	-13	-27.78

#### 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 26365	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3765	40.53	-64.74	7.63	-57.12	-13	-44.12
2	5647.5	43.21	-61.53	7.02	-54.51	-13	-41.51
3	7530	46.17	-56.45	4.53	-51.92	-13	-38.92
4	9412.5	48.38	-53.25	4.22	-49.03	-13	-36.03
5	11295	50.84	-50.65	3.48	-47.17	-13	-34.17
6	13177.5	50.30	-50.31	4.06	-46.24	-13	-33.24
7	15060	57.18	-40.17	3.70	-36.47	-13	-23.47
8	16942.5	51.95	-45.40	3.70	-41.70	-13	-28.70

**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	3765	39.89	-65.38	7.63	-57.76	-13	-44.76
2	5647.5	45.47	-59.27	7.02	-52.25	-13	-39.25
3	7530	49.55	-53.07	4.53	-48.54	-13	-35.54
4	9412.5	50.67	-50.96	4.22	-46.74	-13	-33.74
5	11295	52.61	-48.88	3.48	-45.40	-13	-32.40
6	13177.5	50.77	-49.84	4.06	-45.77	-13	-32.77
7	15060	58.04	-39.31	3.70	-35.61	-13	-22.61
8	16942.5	51.80	-45.55	3.70	-41.85	-13	-28.85

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 26615	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3815	40.08	-65.15	7.61	-57.54	-13	-44.54
2	5722.5	42.94	-61.69	6.97	-54.72	-13	-41.72
3	7630	47.82	-54.80	4.43	-50.37	-13	-37.37
4	9537.5	50.26	-51.36	4.19	-47.17	-13	-34.17
5	11445	50.50	-50.97	3.67	-47.30	-13	-34.30
6	13352.5	51.45	-48.92	3.65	-45.27	-13	-32.27
7	15260	57.85	-39.50	3.70	-35.80	-13	-22.80
8	17167.5	52.98	-44.37	3.70	-40.67	-13	-27.67

**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	3815	39.36	-65.87	7.61	-58.26	-13	-45.26
2	5722.5	44.15	-60.48	6.97	-53.51	-13	-40.51
3	7630	48.99	-53.63	4.43	-49.20	-13	-36.20
4	9537.5	50.67	-50.95	4.19	-46.76	-13	-33.76
5	11445	53.33	-48.14	3.67	-44.47	-13	-31.47
6	13352.5	51.41	-48.96	3.65	-45.31	-13	-32.31
7	15260	58.38	-38.97	3.70	-35.27	-13	-22.27
8	17167.5	53.13	-44.22	3.70	-40.52	-13	-27.52

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 25: 20 MHz

Mode	TX channel 26140	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

#### 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	3720	40.93	-63.08	7.70	-55.37	-13	-42.37
2	5580	41.87	-62.98	7.06	-55.91	-13	-42.91
3	7440	46.88	-55.67	4.60	-51.07	-13	-38.07
4	9300	48.42	-53.71	4.23	-49.48	-13	-36.48
5	11160	50.18	-51.34	3.31	-48.02	-13	-35.02
6	13020	50.83	-49.97	4.40	-45.57	-13	-32.57
7	14880	57.80	-39.55	3.70	-35.85	-13	-22.85
8	16740	52.93	-44.42	3.70	-40.72	-13	-27.72

#### 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	3720	39.59	-64.42	7.70	-56.71	-13	-43.71
2	5580	43.94	-60.91	7.06	-53.84	-13	-40.84
3	7440	49.26	-53.29	4.60	-48.69	-13	-35.69
4	9300	50.80	-51.33	4.23	-47.10	-13	-34.10
5	11160	53.20	-48.32	3.31	-45.00	-13	-32.00
6	13020	51.09	-49.71	4.40	-45.31	-13	-32.31
7	14880	57.62	-39.73	3.70	-36.03	-13	-23.03
8	16740	52.99	-44.36	3.70	-40.66	-13	-27.66

#### 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 26365	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3765	41.21	-64.06	7.63	-56.44	-13	-43.44
2	5647.5	42.53	-62.21	7.02	-55.19	-13	-42.19
3	7530	47.57	-55.05	4.53	-50.52	-13	-37.52
4	9412.5	48.80	-52.83	4.22	-48.61	-13	-35.61
5	11295	50.02	-51.50	3.29	-48.21	-13	-35.21
6	13177.5	50.37	-51.12	3.48	-47.64	-13	-34.64
7	15060	56.31	-41.04	3.70	-37.34	-13	-24.34
8	16942.5	52.32	-45.03	3.70	-41.33	-13	-28.33

**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	3765	39.36	-65.91	7.63	-58.29	-13	-45.29
2	5647.5	43.95	-60.79	7.02	-53.77	-13	-40.77
3	7530	47.88	-54.74	4.53	-50.21	-13	-37.21
4	9412.5	50.13	-51.50	4.22	-47.28	-13	-34.28
5	11295	53.55	-47.97	3.29	-44.68	-13	-31.68
6	13177.5	50.09	-51.40	3.48	-47.92	-13	-34.92
7	15060	59.13	-38.22	3.70	-34.52	-13	-21.52
8	16942.5	51.96	-45.39	3.70	-41.69	-13	-28.69

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 26590	Frequency Range	Above 1000 MHz
------	------------------	-----------------	----------------

**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	3810	41.79	-63.43	7.60	-55.83	-13	-42.83
2	5715	43.23	-60.91	7.25	-53.66	-13	-40.66
3	7620	46.48	-56.14	4.44	-51.70	-13	-38.70
4	9525	49.17	-52.45	4.18	-48.27	-13	-35.27
5	11430	50.87	-50.59	3.69	-46.90	-13	-33.90
6	13335	50.35	-50.01	3.65	-46.37	-13	-33.37
7	15240	57.02	-40.33	3.70	-36.63	-13	-23.63
8	17145	53.04	-44.31	3.70	-40.61	-13	-27.61

**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	3810	39.08	-66.14	7.60	-58.54	-13	-45.54
2	5715	43.91	-60.23	7.25	-52.98	-13	-39.98
3	7620	48.19	-54.43	4.44	-49.99	-13	-36.99
4	9525	50.32	-51.30	4.18	-47.12	-13	-34.12
5	11430	52.53	-48.93	3.69	-45.24	-13	-32.24
6	13335	50.25	-50.11	3.65	-46.47	-13	-33.47
7	15240	57.67	-39.68	3.70	-35.98	-13	-22.98
8	17145	51.70	-45.65	3.70	-41.95	-13	-28.95

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/Telecom Lab**

Tel: 886-3-6668565

Fax: 886-3-6668323

**Hwa Ya EMC/RF/Safety Lab**

Tel: 886-3-3183232

Fax: 886-3-3270892

**Email:** [service.adt@tw.bureauveritas.com](mailto:service.adt@tw.bureauveritas.com)

**Web Site:** [www.bureauveritas-adt.com](http://www.bureauveritas-adt.com)

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

--- END ---