

### LTE Band 17: 10MHz

Mode	TX channel 23780	Frequency Range	Above 1000 MHz
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#### 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	1418	35.11	-68.79	5.85	-62.94	-13	-49.94
2	2127	48.92	-51.43	6.83	-44.60	-13	-31.60
3	2836	54.70	-47.69	6.90	-40.79	-13	-27.79
4	3545	54.07	-49.29	7.82	-41.48	-13	-28.48
5	4254	52.47	-52.30	7.41	-44.89	-13	-31.89
6	4963	46.71	-57.46	7.00	-50.46	-13	-37.46
7	5672	61.40	-43.29	7.00	-36.29	-13	-23.29
8	6381	49.98	-54.66	6.16	-48.51	-13	-35.51
9	7090	44.52	-57.61	4.89	-52.71	-13	-39.71

#### 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	1418	40.36	-63.54	5.85	-57.69	-13	-44.69
2	2127	42.38	-57.97	6.83	-51.14	-13	-38.14
3	2836	48.10	-54.29	6.90	-47.39	-13	-34.39
4	3545	49.58	-53.78	7.82	-45.97	-13	-32.97
5	4254	54.88	-49.89	7.41	-42.48	-13	-29.48
6	4963	52.22	-51.95	7.00	-44.95	-13	-31.95
7	5672	58.43	-46.26	7.00	-39.26	-13	-26.26
8	6381	52.72	-51.92	6.16	-45.77	-13	-32.77
9	7090	52.93	-49.20	4.89	-44.30	-13	-31.30

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 23790	Frequency Range	Above 1000 MHz
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**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	1420	35.66	-68.24	5.85	-62.39	-13	-49.39
2	2130	48.72	-51.63	6.83	-44.80	-13	-31.80
3	2840	54.45	-47.94	6.90	-41.04	-13	-28.04
4	3550	52.53	-50.83	7.82	-43.02	-13	-30.02
5	4260	53.75	-51.02	7.41	-43.61	-13	-30.61
6	4970	46.06	-58.11	7.00	-51.11	-13	-38.11
7	5680	62.54	-42.15	7.00	-35.15	-13	-22.15
8	6390	50.72	-53.92	6.16	-47.77	-13	-34.77
9	7100	46.11	-56.02	4.89	-51.12	-13	-38.12

**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	1420	39.40	-64.50	5.85	-58.65	-13	-45.65
2	2130	47.72	-52.63	6.83	-45.80	-13	-32.80
3	2840	48.15	-54.24	6.90	-47.34	-13	-34.34
4	3550	49.14	-54.22	7.82	-46.41	-13	-33.41
5	4260	52.30	-52.47	7.41	-45.06	-13	-32.06
6	4970	53.11	-51.06	7.00	-44.06	-13	-31.06
7	5680	58.41	-46.28	7.00	-39.28	-13	-26.28
8	6390	52.17	-52.47	6.16	-46.32	-13	-33.32
9	7100	53.21	-48.92	4.89	-44.02	-13	-31.02

**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 23800	Frequency Range	Above 1000 MHz
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**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	34.54	-69.36	5.85	-63.51	-13	-50.51
2	2133	48.51	-51.84	6.83	-45.01	-13	-32.01
3	2844	55.30	-47.09	6.90	-40.19	-13	-27.19
4	3555	53.87	-49.49	7.82	-41.68	-13	-28.68
5	4266	52.91	-51.86	7.41	-44.45	-13	-31.45
6	4977	45.22	-58.95	7.00	-51.95	-13	-38.95
7	5688	61.28	-43.41	7.00	-36.41	-13	-23.41
8	6399	49.24	-55.40	6.16	-49.25	-13	-36.25
9	7110	44.86	-57.27	4.89	-52.37	-13	-39.37

**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	37.75	-66.15	5.85	-60.30	-13	-47.30
2	2133	46.05	-54.30	6.83	-47.47	-13	-34.47
3	2844	47.72	-54.67	6.90	-47.77	-13	-34.77
4	3555	50.99	-52.37	7.82	-44.56	-13	-31.56
5	4266	53.06	-51.71	7.41	-44.30	-13	-31.30
6	4977	50.18	-53.99	7.00	-46.99	-13	-33.99
7	5688	58.10	-46.59	7.00	-39.59	-13	-26.59
8	6399	53.96	-50.68	6.16	-44.53	-13	-31.53
9	7110	51.60	-50.53	4.89	-45.63	-13	-32.63

**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 30: 5MHz**

Mode	TX channel 27685	Frequency Range	Above 1000 MHz
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**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	4615	35.29	-69.16	7.24	-61.93	-40	-21.93
2	6922.5	49.03	-52.90	5.04	-47.86	-40	-7.86
3	9230	45.66	-56.65	4.24	-52.41	-40	-12.41
4	11537.5	51.85	-49.60	3.84	-45.76	-40	-5.76
5	13845	53.50	-46.17	2.50	-43.68	-40	-3.68
6	16152.5	46.96	-50.39	3.70	-46.69	-40	-6.69
7	18460	42.02	-55.33	3.70	-51.63	-40	-11.63
8	20767.5	48.33	-49.02	3.70	-45.32	-40	-5.32
9	23075	44.69	-52.66	3.70	-48.96	-40	-8.96

**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	4615	41.34	-63.11	7.24	-55.88	-40	-15.88
2	6922.5	45.93	-56.00	5.04	-50.96	-40	-10.96
3	9230	47.72	-54.59	4.24	-50.35	-40	-10.35
4	11537.5	50.81	-50.64	3.84	-46.80	-40	-6.80
5	13845	49.34	-50.33	2.50	-47.84	-40	-7.84
6	16152.5	46.73	-50.62	3.70	-46.92	-40	-6.92
7	18460	49.15	-48.20	3.70	-44.50	-40	-4.50
8	20767.5	41.82	-55.53	3.70	-51.83	-40	-11.83
9	23075	45.02	-52.33	3.70	-48.63	-40	-8.63

**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 27710	Frequency Range	Above 1000 MHz
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**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	4620	36.16	-68.29	7.24	-61.06	-40	-21.06
2	6930	48.17	-53.76	5.04	-48.72	-40	-8.72
3	9240	46.27	-56.04	4.24	-51.80	-40	-11.80
4	11550	52.76	-48.69	3.84	-44.85	-40	-4.85
5	13860	53.18	-46.49	2.50	-44.00	-40	-4.00
6	16170	46.92	-50.43	3.70	-46.73	-40	-6.73
7	18480	41.09	-56.26	3.70	-52.56	-40	-12.56
8	20790	48.70	-48.65	3.70	-44.95	-40	-4.95
9	23100	44.74	-52.61	3.70	-48.91	-40	-8.91

**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	4620	40.83	-63.62	7.24	-56.39	-40	-16.39
2	6930	46.50	-55.43	5.04	-50.39	-40	-10.39
3	9240	47.20	-55.11	4.24	-50.87	-40	-10.87
4	11550	50.67	-50.78	3.84	-46.94	-40	-6.94
5	13860	48.77	-50.90	2.50	-48.41	-40	-8.41
6	16170	46.24	-51.11	3.70	-47.41	-40	-7.41
7	18480	48.86	-48.49	3.70	-44.79	-40	-4.79
8	20790	42.19	-55.16	3.70	-51.46	-40	-11.46
9	23100	44.39	-52.96	3.70	-49.26	-40	-9.26

**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 27735	Frequency Range	Above 1000 MHz
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**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	4625	35.72	-68.73	7.24	-61.50	-40	-21.50
2	6937.5	48.54	-53.39	5.04	-48.35	-40	-8.35
3	9250	45.19	-57.12	4.24	-52.88	-40	-12.88
4	11562.5	51.89	-49.56	3.84	-45.72	-40	-5.72
5	13875	52.92	-46.75	2.50	-44.26	-40	-4.26
6	16187.5	46.05	-51.30	3.70	-47.60	-40	-7.60
7	18500	41.06	-56.29	3.70	-52.59	-40	-12.59
8	20812.5	48.47	-48.88	3.70	-45.18	-40	-5.18
9	23125	44.75	-52.60	3.70	-48.90	-40	-8.90

**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	4625	41.85	-62.60	7.24	-55.37	-40	-15.37
2	6937.5	46.48	-55.45	5.04	-50.41	-40	-10.41
3	9250	48.39	-53.92	4.24	-49.68	-40	-9.68
4	11562.5	50.81	-50.64	3.84	-46.80	-40	-6.80
5	13875	49.16	-50.51	2.50	-48.02	-40	-8.02
6	16187.5	46.31	-51.04	3.70	-47.34	-40	-7.34
7	18500	49.39	-47.96	3.70	-44.26	-40	-4.26
8	20812.5	41.76	-55.59	3.70	-51.89	-40	-11.89
9	23125	45.17	-52.18	3.70	-48.48	-40	-8.48

**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 30: 10MHz

Mode	TX channel 27710	Frequency Range	Above 1000 MHz
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#### 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	4620	34.44	-70.01	7.24	-62.78	-40	-22.78
2	6930	48.27	-53.66	5.04	-48.62	-40	-8.62
3	9240	45.95	-56.36	4.24	-52.12	-40	-12.12
4	11550	50.86	-50.59	3.84	-46.75	-40	-6.75
5	13860	53.02	-46.65	2.50	-44.16	-40	-4.16
6	16170	46.22	-51.13	3.70	-47.43	-40	-7.43
7	18480	42.73	-54.62	3.70	-50.92	-40	-10.92
8	20790	47.83	-49.52	3.70	-45.82	-40	-5.82
9	23100	43.74	-53.61	3.70	-49.91	-40	-9.91

#### 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	4620	41.82	-62.63	7.24	-55.40	-40	-15.40
2	6930	45.74	-56.19	5.04	-51.15	-40	-11.15
3	9240	47.52	-54.79	4.24	-50.55	-40	-10.55
4	11550	49.99	-51.46	3.84	-47.62	-40	-7.62
5	13860	49.74	-49.93	2.50	-47.44	-40	-7.44
6	16170	46.02	-51.33	3.70	-47.63	-40	-7.63
7	18480	48.98	-48.37	3.70	-44.67	-40	-4.67
8	20790	40.96	-56.39	3.70	-52.69	-40	-12.69
9	23100	45.32	-52.03	3.70	-48.33	-40	-8.33

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 38: 5MHz**

Mode	TX channel 37775	Frequency Range	Above 1000 MHz
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**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	5145	33.20	-71.25	7.04	-64.21	-25	-39.21
2	7717.5	49.58	-53.04	4.36	-48.68	-25	-23.68
3	10290	54.43	-47.45	3.77	-43.69	-25	-18.69
4	12862.5	51.46	-49.56	4.77	-44.79	-25	-19.79
5	15435	54.87	-42.48	3.70	-38.78	-25	-13.78
6	18007.5	48.06	-49.29	3.70	-45.59	-25	-20.59
7	20580	51.12	-46.23	3.70	-42.53	-25	-17.53
8	23152.5	48.72	-48.63	3.70	-44.93	-25	-19.93
9	25725	44.99	-52.36	3.70	-48.66	-25	-23.66

**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	5145	41.48	-62.97	7.04	-55.93	-25	-30.93
2	7717.5	46.15	-56.47	4.36	-52.11	-25	-27.11
3	10290	47.28	-54.60	3.77	-50.84	-25	-25.84
4	12862.5	48.87	-52.15	4.77	-47.38	-25	-22.38
5	15435	48.62	-48.73	3.70	-45.03	-25	-20.03
6	18007.5	57.04	-40.31	3.70	-36.61	-25	-11.61
7	20580	52.43	-44.92	3.70	-41.22	-25	-16.22
8	23152.5	52.35	-45.00	3.70	-41.30	-25	-16.30
9	25725	53.33	-44.02	3.70	-40.32	-25	-15.32

**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 38000	Frequency Range	Above 1000 MHz
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**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	5190	34.01	-70.44	7.04	-63.40	-25	-38.40
2	7785	49.21	-53.41	4.36	-49.05	-25	-24.05
3	10380	54.74	-47.14	3.77	-43.38	-25	-18.38
4	12975	51.13	-49.89	4.77	-45.12	-25	-20.12
5	15570	54.38	-42.97	3.70	-39.27	-25	-14.27
6	18165	47.54	-49.81	3.70	-46.11	-25	-21.11
7	20760	51.78	-45.57	3.70	-41.87	-25	-16.87
8	23355	48.86	-48.49	3.70	-44.79	-25	-19.79
9	25950	45.98	-51.37	3.70	-47.67	-25	-22.67

**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	5190	40.78	-63.67	7.04	-56.63	-25	-31.63
2	7785	46.92	-55.70	4.36	-51.34	-25	-26.34
3	10380	48.26	-53.62	3.77	-49.86	-25	-24.86
4	12975	48.05	-52.97	4.77	-48.20	-25	-23.20
5	15570	48.85	-48.50	3.70	-44.80	-25	-19.80
6	18165	56.75	-40.60	3.70	-36.90	-25	-11.90
7	20760	53.25	-44.10	3.70	-40.40	-25	-15.40
8	23355	52.44	-44.91	3.70	-41.21	-25	-16.21
9	25950	53.30	-44.05	3.70	-40.35	-25	-15.35

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 38225	Frequency Range	Above 1000 MHz
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**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	5235	32.74	-71.71	7.04	-64.67	-25	-39.67
2	7852.5	49.62	-53.00	4.36	-48.64	-25	-23.64
3	10470	55.31	-46.57	3.77	-42.81	-25	-17.81
4	13087.5	52.17	-48.85	4.77	-44.08	-25	-19.08
5	15705	54.73	-42.62	3.70	-38.92	-25	-13.92
6	18322.5	47.11	-50.24	3.70	-46.54	-25	-21.54
7	20940	50.62	-46.73	3.70	-43.03	-25	-18.03
8	23557.5	48.16	-49.19	3.70	-45.49	-25	-20.49
9	26175	45.59	-51.76	3.70	-48.06	-25	-23.06

**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	5235	41.03	-63.42	7.04	-56.38	-25	-31.38
2	7852.5	46.70	-55.92	4.36	-51.56	-25	-26.56
3	10470	46.74	-55.14	3.77	-51.38	-25	-26.38
4	13087.5	48.32	-52.70	4.77	-47.93	-25	-22.93
5	15705	48.77	-48.58	3.70	-44.88	-25	-19.88
6	18322.5	56.91	-40.44	3.70	-36.74	-25	-11.74
7	20940	53.00	-44.35	3.70	-40.65	-25	-15.65
8	23557.5	51.71	-45.64	3.70	-41.94	-25	-16.94
9	26175	52.39	-44.96	3.70	-41.26	-25	-16.26

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 38: 10MHz**

Mode	TX channel 37800	Frequency Range	Above 1000 MHz
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**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	5150	33.79	-70.66	7.04	-63.62	-25	-38.62
2	7725	49.01	-53.61	4.36	-49.25	-25	-24.25
3	10300	54.92	-46.96	3.77	-43.20	-25	-18.20
4	12875	52.04	-48.98	4.77	-44.21	-25	-19.21
5	15450	54.06	-43.29	3.70	-39.59	-25	-14.59
6	18025	48.76	-48.59	3.70	-44.89	-25	-19.89
7	20600	50.53	-46.82	3.70	-43.12	-25	-18.12
8	23175	48.65	-48.70	3.70	-45.00	-25	-20.00
9	25750	45.89	-51.46	3.70	-47.76	-25	-22.76

**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	5150	41.20	-63.25	7.04	-56.21	-25	-31.21
2	7725	46.03	-56.59	4.36	-52.23	-25	-27.23
3	10300	48.21	-53.67	3.77	-49.91	-25	-24.91
4	12875	48.76	-52.26	4.77	-47.49	-25	-22.49
5	15450	48.25	-49.10	3.70	-45.40	-25	-20.40
6	18025	56.94	-40.41	3.70	-36.71	-25	-11.71
7	20600	53.01	-44.34	3.70	-40.64	-25	-15.64
8	23175	52.63	-44.72	3.70	-41.02	-25	-16.02
9	25750	52.77	-44.58	3.70	-40.88	-25	-15.88

**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 38000	Frequency Range	Above 1000 MHz
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**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	5190	34.05	-70.40	7.04	-63.36	-25	-38.36
2	7785	49.49	-53.13	4.36	-48.77	-25	-23.77
3	10380	53.56	-48.32	3.77	-44.56	-25	-19.56
4	12975	50.63	-50.39	4.77	-45.62	-25	-20.62
5	15570	53.96	-43.39	3.70	-39.69	-25	-14.69
6	18165	48.82	-48.53	3.70	-44.83	-25	-19.83
7	20760	50.31	-47.04	3.70	-43.34	-25	-18.34
8	23355	48.71	-48.64	3.70	-44.94	-25	-19.94
9	25950	45.11	-52.24	3.70	-48.54	-25	-23.54

**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	5190	40.79	-63.66	7.04	-56.62	-25	-31.62
2	7785	45.52	-57.10	4.36	-52.74	-25	-27.74
3	10380	47.53	-54.35	3.77	-50.59	-25	-25.59
4	12975	48.79	-52.23	4.77	-47.46	-25	-22.46
5	15570	48.07	-49.28	3.70	-45.58	-25	-20.58
6	18165	56.16	-41.19	3.70	-37.49	-25	-12.49
7	20760	52.59	-44.76	3.70	-41.06	-25	-16.06
8	23355	52.12	-45.23	3.70	-41.53	-25	-16.53
9	25950	53.61	-43.74	3.70	-40.04	-25	-15.04

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 38200	Frequency Range	Above 1000 MHz
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## Antenna Polarity &amp; 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	5230	33.60	-70.85	7.04	-63.81	-25	-38.81
2	7845	49.87	-52.75	4.36	-48.39	-25	-23.39
3	10460	54.50	-47.38	3.77	-43.62	-25	-18.62
4	13075	50.53	-50.49	4.77	-45.72	-25	-20.72
5	15690	54.37	-42.98	3.70	-39.28	-25	-14.28
6	18305	47.97	-49.38	3.70	-45.68	-25	-20.68
7	20920	50.75	-46.60	3.70	-42.90	-25	-17.90
8	23535	47.89	-49.46	3.70	-45.76	-25	-20.76
9	26150	44.55	-52.80	3.70	-49.10	-25	-24.10

## Antenna Polarity &amp; 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	5230	42.01	-62.44	7.04	-55.40	-25	-30.40
2	7845	45.93	-56.69	4.36	-52.33	-25	-27.33
3	10460	46.54	-55.34	3.77	-51.58	-25	-26.58
4	13075	47.95	-53.07	4.77	-48.30	-25	-23.30
5	15690	47.67	-49.68	3.70	-45.98	-25	-20.98
6	18305	56.58	-40.77	3.70	-37.07	-25	-12.07
7	20920	52.78	-44.57	3.70	-40.87	-25	-15.87
8	23535	52.89	-44.46	3.70	-40.76	-25	-15.76
9	26150	52.57	-44.78	3.70	-41.08	-25	-16.08

## 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 38: 15MHz**

Mode	TX channel 37825	Frequency Range	Above 1000 MHz
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**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	5155	32.51	-71.95	7.04	-64.91	-25	-39.91
2	7732.5	50.42	-52.20	4.35	-47.85	-25	-22.85
3	10310	55.15	-47.19	3.75	-43.43	-25	-18.43
4	12887.5	52.01	-48.99	4.42	-44.57	-25	-19.57
5	15465	54.91	-42.44	3.70	-38.74	-25	-13.74
6	18042.5	48.36	-44.08	3.52	-40.57	-25	-15.57
7	20620	50.37	-42.07	3.52	-38.56	-25	-13.56
8	23197.5	49.48	-42.96	3.52	-39.45	-25	-14.45
9	25775	45.63	-46.81	3.52	-43.30	-25	-18.30

**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	5155	41.46	-63.00	7.04	-55.96	-25	-30.96
2	7732.5	46.12	-56.50	4.35	-52.15	-25	-27.15
3	10310	47.82	-54.52	3.75	-50.76	-25	-25.76
4	12887.5	48.53	-52.47	4.42	-48.05	-25	-23.05
5	15465	48.63	-48.72	3.70	-45.02	-25	-20.02
6	18042.5	57.52	-34.92	3.52	-31.41	-25	-6.41
7	20620	51.48	-40.96	3.52	-37.45	-25	-12.45
8	23197.5	53.28	-39.16	3.52	-35.65	-25	-10.65
9	25775	53.45	-38.99	3.52	-35.48	-25	-10.48

**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 38000	Frequency Range	Above 1000 MHz
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**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	5190	33.58	-70.88	7.04	-63.84	-25	-38.84
2	7785	49.22	-53.40	4.35	-49.05	-25	-24.05
3	10380	55.08	-47.26	3.75	-43.50	-25	-18.50
4	12975	50.76	-50.24	4.42	-45.82	-25	-20.82
5	15570	54.57	-42.78	3.70	-39.08	-25	-14.08
6	18165	47.69	-44.75	3.52	-41.24	-25	-16.24
7	20760	51.54	-40.90	3.52	-37.39	-25	-12.39
8	23355	49.69	-42.75	3.52	-39.24	-25	-14.24
9	25950	45.74	-46.70	3.52	-43.19	-25	-18.19

**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	5190	40.86	-63.60	7.04	-56.56	-25	-31.56
2	7785	45.43	-57.19	4.35	-52.84	-25	-27.84
3	10380	48.08	-54.26	3.75	-50.50	-25	-25.50
4	12975	48.42	-52.58	4.42	-48.16	-25	-23.16
5	15570	49.45	-47.90	3.70	-44.20	-25	-19.20
6	18165	56.70	-35.74	3.52	-32.23	-25	-7.23
7	20760	51.75	-40.69	3.52	-37.18	-25	-12.18
8	23355	52.58	-39.86	3.52	-36.35	-25	-11.35
9	25950	52.77	-39.67	3.52	-36.16	-25	-11.16

**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 38175	Frequency Range	Above 1000 MHz
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**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	5225	33.69	-70.77	7.04	-63.73	-25	-38.73
2	7837.5	50.14	-52.48	4.35	-48.13	-25	-23.13
3	10450	54.79	-47.55	3.75	-43.79	-25	-18.79
4	13062.5	50.76	-50.24	4.42	-45.82	-25	-20.82
5	15675	54.24	-43.11	3.70	-39.41	-25	-14.41
6	18287.5	47.08	-45.36	3.52	-41.85	-25	-16.85
7	20900	51.41	-41.03	3.52	-37.52	-25	-12.52
8	23512.5	48.32	-44.12	3.52	-40.61	-25	-15.61
9	26125	44.65	-47.79	3.52	-44.28	-25	-19.28

**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	5225	42.22	-62.24	7.04	-55.20	-25	-30.20
2	7837.5	46.32	-56.30	4.35	-51.95	-25	-26.95
3	10450	47.64	-54.70	3.75	-50.94	-25	-25.94
4	13062.5	48.17	-52.83	4.42	-48.41	-25	-23.41
5	15675	49.10	-48.25	3.70	-44.55	-25	-19.55
6	18287.5	56.11	-36.33	3.52	-32.82	-25	-7.82
7	20900	52.66	-39.78	3.52	-36.27	-25	-11.27
8	23512.5	51.90	-40.54	3.52	-37.03	-25	-12.03
9	26125	54.16	-38.28	3.52	-34.77	-25	-9.77

**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 38: 20MHz**

Mode	TX channel 37850	Frequency Range	Above 1000 MHz
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**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	5160	33.41	-71.05	7.04	-64.01	-25	-39.01
2	7740	49.58	-53.04	4.35	-48.69	-25	-23.69
3	10320	54.87	-47.47	3.75	-43.71	-25	-18.71
4	12900	51.47	-49.53	4.42	-45.11	-25	-20.11
5	15480	54.28	-43.07	3.70	-39.37	-25	-14.37
6	18060	47.41	-45.03	3.52	-41.52	-25	-16.52
7	20640	50.25	-42.19	3.52	-38.68	-25	-13.68
8	23220	48.43	-44.01	3.52	-40.50	-25	-15.50
9	25800	45.96	-46.48	3.52	-42.97	-25	-17.97

**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	5160	41.29	-63.17	7.04	-56.13	-25	-31.13
2	7740	47.04	-55.58	4.35	-51.23	-25	-26.23
3	10320	47.54	-54.80	3.75	-51.04	-25	-26.04
4	12900	49.39	-51.61	4.42	-47.19	-25	-22.19
5	15480	48.55	-48.80	3.70	-45.10	-25	-20.10
6	18060	57.93	-34.51	3.52	-31.00	-25	-6.00
7	20640	52.53	-39.91	3.52	-36.40	-25	-11.40
8	23220	52.71	-39.73	3.52	-36.22	-25	-11.22
9	25800	53.88	-38.56	3.52	-35.05	-25	-10.05

**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 38000	Frequency Range	Above 1000 MHz
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**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	5190	34.00	-70.46	7.04	-63.42	-25	-38.42
2	7785	49.59	-53.03	4.35	-48.68	-25	-23.68
3	10380	53.63	-48.71	3.75	-44.95	-25	-19.95
4	12975	51.45	-49.55	4.42	-45.13	-25	-20.13
5	15570	54.94	-42.41	3.70	-38.71	-25	-13.71
6	18165	47.61	-44.83	3.52	-41.32	-25	-16.32
7	20760	51.14	-41.30	3.52	-37.79	-25	-12.79
8	23355	48.87	-43.57	3.52	-40.06	-25	-15.06
9	25950	44.88	-47.56	3.52	-44.05	-25	-19.05

**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	5190	41.73	-62.73	7.04	-55.69	-25	-30.69
2	7785	45.36	-57.26	4.35	-52.91	-25	-27.91
3	10380	47.03	-55.31	3.75	-51.55	-25	-26.55
4	12975	49.87	-51.13	4.42	-46.71	-25	-21.71
5	15570	47.67	-49.68	3.70	-45.98	-25	-20.98
6	18165	58.01	-34.43	3.52	-30.92	-25	-5.92
7	20760	51.45	-40.99	3.52	-37.48	-25	-12.48
8	23355	52.45	-39.99	3.52	-36.48	-25	-11.48
9	25950	53.45	-38.99	3.52	-35.48	-25	-10.48

**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 38150	Frequency Range	Above 1000 MHz
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**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	5220	33.36	-71.10	7.04	-64.06	-25	-39.06
2	7830	49.99	-52.63	4.35	-48.28	-25	-23.28
3	10440	54.76	-47.58	3.75	-43.82	-25	-18.82
4	13050	51.84	-49.16	4.42	-44.74	-25	-19.74
5	15660	54.29	-43.06	3.70	-39.36	-25	-14.36
6	18270	47.81	-44.63	3.52	-41.12	-25	-16.12
7	20880	50.66	-41.78	3.52	-38.27	-25	-13.27
8	23490	48.05	-44.39	3.52	-40.88	-25	-15.88
9	26100	45.93	-46.51	3.52	-43.00	-25	-18.00

**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	5220	41.15	-63.31	7.04	-56.27	-25	-31.27
2	7830	45.31	-57.31	4.35	-52.96	-25	-27.96
3	10440	47.26	-55.08	3.75	-51.32	-25	-26.32
4	13050	49.56	-51.44	4.42	-47.02	-25	-22.02
5	15660	48.74	-48.61	3.70	-44.91	-25	-19.91
6	18270	57.46	-34.98	3.52	-31.47	-25	-6.47
7	20880	52.93	-39.51	3.52	-36.00	-25	-11.00
8	23490	51.90	-40.54	3.52	-37.03	-25	-12.03
9	26100	53.04	-39.40	3.52	-35.89	-25	-10.89

Remarks:

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

**LTE CA\_38C (15MHz+15MHz)**

Mode	TX channel 38000+38150	Frequency Range	Above 1000 MHz
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**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	5190	37.64	-66.88	7.05	-59.82	-25	-34.82
2	5220	38.95	-65.61	7.06	-58.55	-25	-33.55
3	7785	42.39	-60.23	4.30	-55.93	-25	-30.93
4	7830	41.59	-61.03	4.26	-56.77	-25	-31.77
5	10380	47.53	-54.67	3.54	-51.13	-25	-26.13
6	10440	46.54	-55.62	3.56	-52.06	-25	-27.06
7	12975	45.82	-55.13	4.65	-50.48	-25	-25.48
8	13050	47.95	-52.81	4.33	-48.48	-25	-23.48
9	15570	46.91	-50.54	3.73	-46.81	-25	-21.81
10	15660	47.73	-49.74	3.74	-46.00	-25	-21.00

**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	5190	37.15	-67.37	7.05	-60.31	-25	-35.31
2	5220	37.95	-66.61	7.06	-59.55	-25	-34.55
3	7785	47.23	-55.39	4.30	-51.09	-25	-26.09
4	7830	43.42	-59.20	4.26	-54.94	-25	-29.94
5	10380	47.40	-54.80	3.54	-51.26	-25	-26.26
6	10440	47.21	-54.95	3.56	-51.39	-25	-26.39
7	12975	47.16	-53.79	4.65	-49.14	-25	-24.14
8	13050	47.53	-53.23	4.33	-48.90	-25	-23.90
9	15570	16.77	-80.68	3.73	-76.95	-25	-51.95
10	15660	47.29	-50.18	3.74	-46.44	-25	-21.44

**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 41: 5MHz**

Mode	TX channel 39675	Frequency Range	Above 1000 MHz
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**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	4997	33.78	-70.45	7.01	-63.44	-25	-38.44
2	7495.5	48.80	-53.82	4.55	-49.27	-25	-24.27
3	9994	53.12	-48.43	4.04	-44.39	-25	-19.39
4	12492.5	50.29	-51.32	4.34	-46.99	-25	-21.99
5	14991	53.83	-43.52	3.70	-39.82	-25	-14.82
6	17489.5	49.05	-48.30	3.70	-44.60	-25	-19.60
7	19988	61.59	-40.82	3.90	-36.93	-25	-11.93
8	22486.5	50.58	-46.77	3.70	-43.07	-25	-18.07
9	24985	45.29	-57.12	3.90	-53.23	-25	-28.23

**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	4997	41.86	-62.37	7.01	-55.36	-25	-30.36
2	7495.5	46.38	-56.24	4.55	-51.69	-25	-26.69
3	9994	48.28	-53.27	4.04	-49.23	-25	-24.23
4	12492.5	49.46	-52.15	4.34	-47.82	-25	-22.82
5	14991	48.50	-48.85	3.70	-45.15	-25	-20.15
6	17489.5	56.42	-40.93	3.70	-37.23	-25	-12.23
7	19988	57.75	-44.66	3.90	-40.77	-25	-15.77
8	22486.5	53.19	-44.16	3.70	-40.46	-25	-15.46
9	24985	53.10	-49.31	3.90	-45.42	-25	-20.42

**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 40620	Frequency Range	Above 1000 MHz
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**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	5186	34.33	-69.90	7.01	-62.89	-25	-37.89
2	7779	48.51	-54.11	4.55	-49.56	-25	-24.56
3	10372	53.59	-47.96	4.04	-43.92	-25	-18.92
4	12965	50.81	-50.80	4.34	-46.47	-25	-21.47
5	15558	53.06	-44.29	3.70	-40.59	-25	-15.59
6	18151	49.99	-47.36	3.70	-43.66	-25	-18.66
7	20744	62.17	-40.24	3.90	-36.35	-25	-11.35
8	23337	49.89	-47.46	3.70	-43.76	-25	-18.76
9	25930	44.96	-57.45	3.90	-53.56	-25	-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	5186	42.59	-61.64	7.01	-54.63	-25	-29.63
2	7779	45.61	-57.01	4.55	-52.46	-25	-27.46
3	10372	48.38	-53.17	4.04	-49.13	-25	-24.13
4	12965	48.92	-52.69	4.34	-48.36	-25	-23.36
5	15558	47.86	-49.49	3.70	-45.79	-25	-20.79
6	18151	57.23	-40.12	3.70	-36.42	-25	-11.42
7	20744	57.23	-45.18	3.90	-41.29	-25	-16.29
8	23337	53.57	-43.78	3.70	-40.08	-25	-15.08
9	25930	52.32	-50.09	3.90	-46.20	-25	-21.20

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 41565	Frequency Range	Above 1000 MHz
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**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	5375	33.53	-70.70	7.01	-63.69	-25	-38.69
2	8062.5	47.92	-54.70	4.55	-50.15	-25	-25.15
3	10750	52.13	-49.42	4.04	-45.38	-25	-20.38
4	13437.5	51.05	-50.56	4.34	-46.23	-25	-21.23
5	16125	53.42	-43.93	3.70	-40.23	-25	-15.23
6	18812.5	49.15	-48.20	3.70	-44.50	-25	-19.50
7	21500	62.05	-40.36	3.90	-36.47	-25	-11.47
8	24187.5	49.91	-47.44	3.70	-43.74	-25	-18.74
9	26875	45.94	-56.47	3.90	-52.58	-25	-27.58

**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	5375	41.99	-62.24	7.01	-55.23	-25	-30.23
2	8062.5	46.24	-56.38	4.55	-51.83	-25	-26.83
3	10750	48.61	-52.94	4.04	-48.90	-25	-23.90
4	13437.5	49.71	-51.90	4.34	-47.57	-25	-22.57
5	16125	49.10	-48.25	3.70	-44.55	-25	-19.55
6	18812.5	57.12	-40.23	3.70	-36.53	-25	-11.53
7	21500	57.99	-44.42	3.90	-40.53	-25	-15.53
8	24187.5	54.00	-43.35	3.70	-39.65	-25	-14.65
9	26875	52.38	-50.03	3.90	-46.14	-25	-21.14

**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 41: 10MHz**

Mode	TX channel 39700	Frequency Range	Above 1000 MHz
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**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	5002	34.02	-70.21	7.01	-63.20	-25	-38.20
2	7503	48.44	-54.18	4.55	-49.63	-25	-24.63
3	10004	51.37	-50.18	4.04	-46.14	-25	-21.14
4	12505	51.15	-50.46	4.34	-46.13	-25	-21.13
5	15006	53.18	-44.17	3.70	-40.47	-25	-15.47
6	17507	49.95	-47.40	3.70	-43.70	-25	-18.70
7	20008	61.41	-41.00	3.90	-37.11	-25	-12.11
8	22509	50.24	-47.11	3.70	-43.41	-25	-18.41
9	25010	45.68	-56.73	3.90	-52.84	-25	-27.84

**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	5002	42.01	-62.22	7.01	-55.21	-25	-30.21
2	7503	45.40	-57.22	4.55	-52.67	-25	-27.67
3	10004	49.02	-52.53	4.04	-48.49	-25	-23.49
4	12505	50.08	-51.53	4.34	-47.20	-25	-22.20
5	15006	49.44	-47.91	3.70	-44.21	-25	-19.21
6	17507	55.99	-41.36	3.70	-37.66	-25	-12.66
7	20008	56.77	-45.64	3.90	-41.75	-25	-16.75
8	22509	52.40	-44.95	3.70	-41.25	-25	-16.25
9	25010	52.44	-49.97	3.90	-46.08	-25	-21.08

**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 40620	Frequency Range	Above 1000 MHz
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**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	5186	33.94	-70.29	7.01	-63.28	-25	-38.28
2	7779	46.94	-55.68	4.55	-51.13	-25	-26.13
3	10372	53.03	-48.52	4.04	-44.48	-25	-19.48
4	12965	51.54	-50.07	4.34	-45.74	-25	-20.74
5	15558	54.21	-43.14	3.70	-39.44	-25	-14.44
6	18151	49.42	-47.93	3.70	-44.23	-25	-19.23
7	20744	62.01	-40.40	3.90	-36.51	-25	-11.51
8	23337	49.11	-48.24	3.70	-44.54	-25	-19.54
9	25930	45.84	-56.57	3.90	-52.68	-25	-27.68

**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	5186	41.60	-62.63	7.01	-55.62	-25	-30.62
2	7779	46.34	-56.28	4.55	-51.73	-25	-26.73
3	10372	49.22	-52.33	4.04	-48.29	-25	-23.29
4	12965	50.07	-51.54	4.34	-47.21	-25	-22.21
5	15558	49.22	-48.13	3.70	-44.43	-25	-19.43
6	18151	55.76	-41.59	3.70	-37.89	-25	-12.89
7	20744	56.82	-45.59	3.90	-41.70	-25	-16.70
8	23337	54.15	-43.20	3.70	-39.50	-25	-14.50
9	25930	52.16	-50.25	3.90	-46.36	-25	-21.36

**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 41540	Frequency Range	Above 1000 MHz
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**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	5370	33.78	-70.45	7.01	-63.44	-25	-38.44
2	8055	47.86	-54.76	4.55	-50.21	-25	-25.21
3	10740	51.77	-49.78	4.04	-45.74	-25	-20.74
4	13425	50.21	-51.40	4.34	-47.07	-25	-22.07
5	16110	54.32	-43.03	3.70	-39.33	-25	-14.33
6	18795	48.68	-48.67	3.70	-44.97	-25	-19.97
7	21480	61.18	-41.23	3.90	-37.34	-25	-12.34
8	24165	50.58	-46.77	3.70	-43.07	-25	-18.07
9	26850	46.18	-56.23	3.90	-52.34	-25	-27.34

**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	5370	42.61	-61.62	7.01	-54.61	-25	-29.61
2	8055	47.34	-55.28	4.55	-50.73	-25	-25.73
3	10740	48.54	-53.01	4.04	-48.97	-25	-23.97
4	13425	49.02	-52.59	4.34	-48.26	-25	-23.26
5	16110	48.75	-48.60	3.70	-44.90	-25	-19.90
6	18795	55.67	-41.68	3.70	-37.98	-25	-12.98
7	21480	56.91	-45.50	3.90	-41.61	-25	-16.61
8	24165	54.07	-43.28	3.70	-39.58	-25	-14.58
9	26850	53.82	-48.59	3.90	-44.70	-25	-19.70

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 41: 15MHz**

Mode	TX channel 39725	Frequency Range	Above 1000 MHz
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**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	5007	33.58	-70.66	7.01	-63.65	-25	-38.65
2	7510.5	48.39	-54.23	4.54	-49.69	-25	-24.69
3	10014	52.23	-49.35	4.02	-45.32	-25	-20.32
4	12517.5	51.15	-50.42	4.34	-46.08	-25	-21.08
5	15021	52.94	-44.41	3.70	-40.71	-25	-15.71
6	17524.5	48.98	-48.37	3.70	-44.67	-25	-19.67
7	20028	49.23	-43.21	3.52	-39.70	-25	-14.70
8	22531.5	49.51	-42.93	3.52	-39.42	-25	-14.42
9	25035	46.16	-46.28	3.52	-42.77	-25	-17.77

**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	5007	41.85	-62.39	7.01	-55.38	-25	-30.38
2	7510.5	47.16	-55.46	4.54	-50.92	-25	-25.92
3	10014	47.99	-53.59	4.02	-49.56	-25	-24.56
4	12517.5	48.89	-52.68	4.34	-48.34	-25	-23.34
5	15021	48.44	-48.91	3.70	-45.21	-25	-20.21
6	17524.5	55.54	-41.81	3.70	-38.11	-25	-13.11
7	20028	53.40	-39.04	3.52	-35.53	-25	-10.53
8	22531.5	53.74	-38.70	3.52	-35.19	-25	-10.19
9	25035	52.86	-39.58	3.52	-36.07	-25	-11.07

**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 40620	Frequency Range	Above 1000 MHz
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**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	5186	33.87	-70.37	7.01	-63.36	-25	-38.36
2	7779	48.67	-53.95	4.54	-49.41	-25	-24.41
3	10372	52.20	-49.38	4.02	-45.35	-25	-20.35
4	12965	50.34	-51.23	4.34	-46.89	-25	-21.89
5	15558	53.45	-43.90	3.70	-40.20	-25	-15.20
6	18151	49.19	-48.16	3.70	-44.46	-25	-19.46
7	20744	51.10	-41.34	3.52	-37.83	-25	-12.83
8	23337	50.06	-42.38	3.52	-38.87	-25	-13.87
9	25930	46.56	-45.88	3.52	-42.37	-25	-17.37

**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	5186	41.20	-63.04	7.01	-56.03	-25	-31.03
2	7779	47.12	-55.50	4.54	-50.96	-25	-25.96
3	10372	48.67	-52.91	4.02	-48.88	-25	-23.88
4	12965	49.54	-52.03	4.34	-47.69	-25	-22.69
5	15558	49.24	-48.11	3.70	-44.41	-25	-19.41
6	18151	56.96	-40.39	3.70	-36.69	-25	-11.69
7	20744	52.10	-40.34	3.52	-36.83	-25	-11.83
8	23337	52.98	-39.46	3.52	-35.95	-25	-10.95
9	25930	53.47	-38.97	3.52	-35.46	-25	-10.46

**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 41515	Frequency Range	Above 1000 MHz
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**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	5365	32.70	-71.54	7.01	-64.53	-25	-39.53
2	8047.5	47.60	-55.02	4.54	-50.48	-25	-25.48
3	10730	52.46	-49.12	4.02	-45.09	-25	-20.09
4	13412.5	50.59	-50.98	4.34	-46.64	-25	-21.64
5	16095	54.14	-43.21	3.70	-39.51	-25	-14.51
6	18777.5	48.97	-48.38	3.70	-44.68	-25	-19.68
7	21460	50.39	-42.05	3.52	-38.54	-25	-13.54
8	24142.5	50.83	-41.61	3.52	-38.10	-25	-13.10
9	26825	45.98	-46.46	3.52	-42.95	-25	-17.95

**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	5365	41.09	-63.15	7.01	-56.14	-25	-31.14
2	8047.5	46.25	-56.37	4.54	-51.83	-25	-26.83
3	10730	47.88	-53.70	4.02	-49.67	-25	-24.67
4	13412.5	48.75	-52.82	4.34	-48.48	-25	-23.48
5	16095	49.32	-48.03	3.70	-44.33	-25	-19.33
6	18777.5	56.52	-40.83	3.70	-37.13	-25	-12.13
7	21460	52.50	-39.94	3.52	-36.43	-25	-11.43
8	24142.5	52.71	-39.73	3.52	-36.22	-25	-11.22
9	26825	53.45	-38.99	3.52	-35.48	-25	-10.48

**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 41: 20MHz**

Mode	TX channel 39750	Frequency Range	Above 1000 MHz
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**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	5012	32.47	-71.77	7.01	-64.76	-25	-39.76
2	7518	48.21	-54.41	4.54	-49.87	-25	-24.87
3	10024	51.70	-49.88	4.02	-45.85	-25	-20.85
4	12530	49.81	-51.76	4.34	-47.42	-25	-22.42
5	15036	54.03	-43.32	3.70	-39.62	-25	-14.62
6	17542	49.14	-48.21	3.70	-44.51	-25	-19.51
7	20048	50.42	-42.02	3.52	-38.51	-25	-13.51
8	22554	49.89	-42.55	3.52	-39.04	-25	-14.04
9	25060	45.70	-46.74	3.52	-43.23	-25	-18.23

**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	5012	42.60	-61.64	7.01	-54.63	-25	-29.63
2	7518	45.85	-56.77	4.54	-52.23	-25	-27.23
3	10024	49.14	-52.44	4.02	-48.41	-25	-23.41
4	12530	49.82	-51.75	4.34	-47.41	-25	-22.41
5	15036	48.41	-48.94	3.70	-45.24	-25	-20.24
6	17542	55.47	-41.88	3.70	-38.18	-25	-13.18
7	20048	53.85	-38.59	3.52	-35.08	-25	-10.08
8	22554	54.13	-38.31	3.52	-34.80	-25	-9.80
9	25060	52.39	-40.05	3.52	-36.54	-25	-11.54

**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 40620	Frequency Range	Above 1000 MHz
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**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	5186	33.45	-70.79	7.01	-63.78	-25	-38.78
2	7779	47.51	-55.11	4.54	-50.57	-25	-25.57
3	10372	52.34	-49.24	4.02	-45.21	-25	-20.21
4	12965	50.78	-50.79	4.34	-46.45	-25	-21.45
5	15558	54.54	-42.81	3.70	-39.11	-25	-14.11
6	18151	49.77	-47.58	3.70	-43.88	-25	-18.88
7	20744	50.95	-41.49	3.52	-37.98	-25	-12.98
8	23337	50.38	-42.06	3.52	-38.55	-25	-13.55
9	25930	45.38	-47.06	3.52	-43.55	-25	-18.55

**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	5186	40.88	-63.36	7.01	-56.35	-25	-31.35
2	7779	46.94	-55.68	4.54	-51.14	-25	-26.14
3	10372	47.36	-54.22	4.02	-50.19	-25	-25.19
4	12965	49.88	-51.69	4.34	-47.35	-25	-22.35
5	15558	48.91	-48.44	3.70	-44.74	-25	-19.74
6	18151	56.52	-40.83	3.70	-37.13	-25	-12.13
7	20744	52.40	-40.04	3.52	-36.53	-25	-11.53
8	23337	52.58	-39.86	3.52	-36.35	-25	-11.35
9	25930	52.47	-39.97	3.52	-36.46	-25	-11.46

**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 41490	Frequency Range	Above 1000 MHz
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**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	5360	32.01	-72.23	7.01	-65.22	-25	-40.22
2	8040	47.22	-55.40	4.54	-50.86	-25	-25.86
3	10720	50.85	-50.73	4.02	-46.70	-25	-21.70
4	13400	49.13	-52.44	4.34	-48.10	-25	-23.10
5	16080	53.89	-43.46	3.70	-39.76	-25	-14.76
6	18760	48.78	-48.57	3.70	-44.87	-25	-19.87
7	21440	50.76	-41.68	3.52	-38.17	-25	-13.17
8	24120	50.54	-41.90	3.52	-38.39	-25	-13.39
9	26800	44.76	-47.68	3.52	-44.17	-25	-19.17

**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	5360	40.99	-63.25	7.01	-56.24	-25	-31.24
2	8040	46.67	-55.95	4.54	-51.41	-25	-26.41
3	10720	48.58	-53.00	4.02	-48.97	-25	-23.97
4	13400	50.22	-51.35	4.34	-47.01	-25	-22.01
5	16080	48.87	-48.48	3.70	-44.78	-25	-19.78
6	18760	56.02	-41.33	3.70	-37.63	-25	-12.63
7	21440	52.28	-40.16	3.52	-36.65	-25	-11.65
8	24120	52.66	-39.78	3.52	-36.27	-25	-11.27
9	26800	52.41	-40.03	3.52	-36.52	-25	-11.52

Remarks:

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



**LTE CA\_41C (10MHz+5MHz)**

Mode	TX channel 40620+40692	Frequency Range	Above 1000 MHz
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**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	5200.4	30.42	-74.11	7.05	-67.06	-25	-42.06
2	7800.6	36.58	-66.04	4.29	-61.75	-25	-36.75
3	10400.8	40.73	-61.46	3.55	-57.91	-25	-32.91
4	13001	40.77	-60.06	4.44	-55.62	-25	-30.62
5	15601.2	45.59	-51.87	3.73	-48.13	-25	-23.13

**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	5200.4	29.65	-74.88	7.05	-67.83	-25	-42.83
2	7800.6	36.25	-66.37	4.29	-62.08	-25	-37.08
3	10400.8	41.58	-60.61	3.55	-57.06	-25	-32.06
4	13001	40.89	-59.94	4.44	-55.50	-25	-30.50
5	15601.2	43.23	-54.23	3.73	-50.49	-25	-25.49

**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 66: 1.4MHz**

Mode	TX channel 131979	Frequency Range	Above 1000 MHz
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**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	3421.4	36.70	-66.37	7.87	-58.50	-13	-45.50
2	5132.1	38.93	-65.60	7.05	-58.54	-13	-45.54
3	6842.8	49.75	-52.19	5.03	-47.16	-13	-34.16
4	8553.5	44.12	-58.59	4.23	-54.36	-13	-41.36
5	10264.2	53.36	-48.31	2.24	-46.07	-13	-33.07
6	11974.9	49.04	-52.44	4.38	-48.06	-13	-35.06
7	13685.6	56.03	-43.82	1.93	-41.88	-13	-28.88
8	15396.3	47.20	-50.15	3.70	-46.45	-13	-33.45
9	17107	46.42	-52.60	3.77	-48.83	-13	-35.83

**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	3421.4	37.70	-65.37	7.87	-57.50	-13	-44.50
2	5132.1	48.71	-55.82	7.05	-48.76	-13	-35.76
3	6842.8	49.27	-52.67	5.03	-47.64	-13	-34.64
4	8553.5	48.12	-54.59	4.23	-50.36	-13	-37.36
5	10264.2	63.49	-38.18	2.24	-35.94	-13	-22.94
6	11974.9	53.23	-48.25	4.38	-43.87	-13	-30.87
7	13685.6	58.15	-41.70	1.93	-39.76	-13	-26.76
8	15396.3	48.32	-49.03	3.70	-45.33	-13	-32.33
9	17107	53.32	-45.70	3.77	-41.93	-13	-28.93

**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 132322	Frequency Range	Above 1000 MHz
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**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	36.64	-66.52	7.85	-58.67	-13	-45.67
2	5235	44.26	-61.17	7.31	-53.86	-13	-40.86
3	6980	51.85	-50.77	4.99	-45.78	-13	-32.78
4	8725	44.91	-58.68	4.33	-54.35	-13	-41.35
5	10470	50.25	-51.41	2.35	-49.06	-13	-36.06
6	12215	47.83	-54.21	4.28	-49.93	-13	-36.93
7	13960	55.26	-43.69	2.17	-41.52	-13	-28.52
8	15705	51.56	-45.79	3.70	-42.09	-13	-29.09
9	17450	48.57	-48.78	3.70	-45.08	-13	-32.08

**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	3490	37.80	-65.36	7.85	-57.51	-13	-44.51
2	5235	48.52	-56.91	7.31	-49.60	-13	-36.60
3	6980	48.31	-54.31	4.99	-49.32	-13	-36.32
4	8725	47.79	-55.80	4.33	-51.47	-13	-38.47
5	10470	65.79	-35.87	2.35	-33.52	-13	-20.52
6	12215	53.09	-48.95	4.28	-44.67	-13	-31.67
7	13960	58.02	-40.93	2.17	-38.76	-13	-25.76
8	15705	49.19	-48.16	3.70	-44.46	-13	-31.46
9	17450	53.06	-44.29	3.70	-40.59	-13	-27.59

**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 132665	Frequency Range	Above 1000 MHz
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**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	3558.6	38.44	-64.97	7.81	-57.16	-13	-44.16
2	5337.9	37.57	-67.68	7.23	-60.45	-13	-47.45
3	7117.2	48.76	-53.86	4.43	-49.43	-13	-36.43
4	8896.5	43.45	-58.16	4.18	-53.99	-13	-40.99
5	10675.8	50.95	-50.66	2.64	-48.03	-13	-35.03
6	12455.1	49.65	-50.67	3.57	-47.10	-13	-34.10
7	14234.4	55.90	-41.45	3.70	-37.75	-13	-24.75
8	16013.7	49.33	-48.02	3.70	-44.32	-13	-31.32
9	17793	47.15	-50.20	3.70	-46.50	-13	-33.50

**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	3558.6	38.49	-64.92	7.81	-57.11	-13	-44.11
2	5337.9	49.08	-56.17	7.23	-48.94	-13	-35.94
3	7117.2	48.36	-54.26	4.43	-49.83	-13	-36.83
4	8896.5	48.58	-53.03	4.18	-48.86	-13	-35.86
5	10675.8	64.04	-37.57	2.64	-34.94	-13	-21.94
6	12455.1	52.01	-48.31	3.57	-44.74	-13	-31.74
7	14234.4	59.63	-37.72	3.70	-34.02	-13	-21.02
8	16013.7	48.41	-48.94	3.70	-45.24	-13	-32.24
9	17793	52.03	-45.32	3.70	-41.62	-13	-28.62

**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 66: 3MHz**

Mode	TX channel 131987	Frequency Range	Above 1000 MHz
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**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	3423	37.43	-65.49	7.90	-57.59	-13	-44.59
2	5134.5	40.17	-65.42	7.38	-58.05	-13	-45.05
3	6846	48.16	-53.68	5.10	-48.57	-13	-35.57
4	8557.5	43.08	-60.93	4.36	-56.57	-13	-43.57
5	10269	51.29	-50.41	2.07	-48.34	-13	-35.34
6	11980.5	49.41	-52.99	4.22	-48.77	-13	-35.77
7	13692	56.93	-42.43	1.78	-40.66	-13	-27.66
8	15403.5	47.15	-50.20	3.70	-46.50	-13	-33.50
9	17115	47.10	-50.25	3.70	-46.55	-13	-33.55

**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	3423	41.29	-61.63	7.90	-53.73	-13	-40.73
2	5134.5	42.87	-62.72	7.38	-55.35	-13	-42.35
3	6846	46.05	-55.79	5.10	-50.68	-13	-37.68
4	8557.5	46.10	-57.91	4.36	-53.55	-13	-40.55
5	10269	56.42	-45.28	2.07	-43.21	-13	-30.21
6	11980.5	49.77	-52.63	4.22	-48.41	-13	-35.41
7	13692	59.77	-39.59	1.78	-37.82	-13	-24.82
8	15403.5	52.81	-44.54	3.70	-40.84	-13	-27.84
9	17115	55.99	-41.36	3.70	-37.66	-13	-24.66

**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 132322	Frequency Range	Above 1000 MHz
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**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	38.77	-64.39	7.85	-56.54	-13	-43.54
2	5235	40.04	-65.39	7.31	-58.08	-13	-45.08
3	6980	49.40	-53.22	4.99	-48.23	-13	-35.23
4	8725	44.40	-59.19	4.33	-54.86	-13	-41.86
5	10470	50.66	-51.00	2.35	-48.65	-13	-35.65
6	12215	51.83	-50.21	4.28	-45.93	-13	-32.93
7	13960	54.33	-44.62	2.17	-42.45	-13	-29.45
8	15705	48.70	-48.65	3.70	-44.95	-13	-31.95
9	17450	44.77	-52.58	3.70	-48.88	-13	-35.88

**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	3490	44.23	-58.93	7.85	-51.08	-13	-38.08
2	5235	44.14	-61.29	7.31	-53.98	-13	-40.98
3	6980	44.59	-58.03	4.99	-53.04	-13	-40.04
4	8725	50.46	-53.13	4.33	-48.80	-13	-35.80
5	10470	55.56	-46.10	2.35	-43.75	-13	-30.75
6	12215	52.49	-49.55	4.28	-45.27	-13	-32.27
7	13960	63.18	-35.77	2.17	-33.60	-13	-20.60
8	15705	51.45	-45.90	3.70	-42.20	-13	-29.20
9	17450	49.56	-47.79	3.70	-44.09	-13	-31.09

**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 132657	Frequency Range	Above 1000 MHz
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**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	3557	37.28	-66.13	7.81	-58.32	-13	-45.32
2	5335.5	44.24	-61.02	7.24	-53.78	-13	-40.78
3	7114	52.96	-49.66	4.43	-45.23	-13	-32.23
4	8892.5	42.45	-59.16	4.18	-54.99	-13	-41.99
5	10671	51.85	-49.77	2.63	-47.14	-13	-34.14
6	12449.5	47.29	-53.03	3.57	-49.46	-13	-36.46
7	14228	53.62	-43.73	3.70	-40.03	-13	-27.03
8	16006.5	48.80	-48.55	3.70	-44.85	-13	-31.85
9	17785	44.41	-52.94	3.70	-49.24	-13	-36.24

**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	3557	39.77	-63.64	7.81	-55.83	-13	-42.83
2	5335.5	45.90	-59.36	7.24	-52.12	-13	-39.12
3	7114	47.56	-55.06	4.43	-50.63	-13	-37.63
4	8892.5	50.87	-50.74	4.18	-46.57	-13	-33.57
5	10671	55.26	-46.36	2.63	-43.73	-13	-30.73
6	12449.5	49.78	-50.54	3.57	-46.97	-13	-33.97
7	14228	61.15	-36.20	3.70	-32.50	-13	-19.50
8	16006.5	53.60	-43.75	3.70	-40.05	-13	-27.05
9	17785	52.12	-45.23	3.70	-41.53	-13	-28.53

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 66: 5MHz**

Mode	TX channel 131997	Frequency Range	Above 1000 MHz
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**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	3425	37.42	-65.51	7.90	-57.61	-13	-44.61
2	5137.5	40.58	-65.01	7.37	-57.64	-13	-44.64
3	6850	51.98	-49.86	5.10	-44.76	-13	-31.76
4	8562.5	46.19	-57.81	4.36	-53.45	-13	-40.45
5	10275	51.58	-50.12	2.08	-48.04	-13	-35.04
6	11987.5	50.61	-51.78	4.23	-47.55	-13	-34.55
7	13700	55.97	-43.38	1.79	-41.59	-13	-28.59
8	15412.5	49.48	-47.87	3.70	-44.17	-13	-31.17
9	17125	47.52	-49.83	3.70	-46.13	-13	-33.13

**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	3425	39.41	-63.52	7.90	-55.62	-13	-42.62
2	5137.5	43.28	-62.31	7.37	-54.94	-13	-41.94
3	6850	47.43	-54.41	5.10	-49.31	-13	-36.31
4	8562.5	51.24	-52.76	4.36	-48.40	-13	-35.40
5	10275	54.57	-47.13	2.08	-45.05	-13	-32.05
6	11987.5	50.50	-51.89	4.23	-47.66	-13	-34.66
7	13700	58.76	-40.59	1.79	-38.80	-13	-25.80
8	15412.5	51.06	-46.29	3.70	-42.59	-13	-29.59
9	17125	51.27	-46.08	3.70	-42.38	-13	-29.38

**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 132322	Frequency Range	Above 1000 MHz
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**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	36.83	-66.33	7.85	-58.48	-13	-45.48
2	5235	39.75	-65.68	7.31	-58.37	-13	-45.37
3	6980	49.08	-53.54	4.99	-48.55	-13	-35.55
4	8725	45.04	-58.55	4.33	-54.22	-13	-41.22
5	10470	51.74	-49.92	2.35	-47.57	-13	-34.57
6	12215	48.26	-53.78	4.28	-49.50	-13	-36.50
7	13960	56.68	-42.27	2.17	-40.10	-13	-27.10
8	15705	46.96	-50.39	3.70	-46.69	-13	-33.69
9	17450	44.37	-52.98	3.70	-49.28	-13	-36.28

**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	39.11	-64.05	7.85	-56.20	-13	-43.20
2	5235	42.45	-62.98	7.31	-55.67	-13	-42.67
3	6980	44.94	-57.68	4.99	-52.69	-13	-39.69
4	8725	50.42	-53.17	4.33	-48.84	-13	-35.84
5	10470	54.46	-47.20	2.35	-44.85	-13	-31.85
6	12215	53.56	-48.48	4.28	-44.20	-13	-31.20
7	13960	56.41	-42.54	2.17	-40.37	-13	-27.37
8	15705	54.02	-43.33	3.70	-39.63	-13	-26.63
9	17450	51.82	-45.53	3.70	-41.83	-13	-28.83

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 132647	Frequency Range	Above 1000 MHz
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**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	3555	37.54	-65.86	7.81	-58.05	-13	-45.05
2	5332.5	39.20	-66.06	7.24	-58.82	-13	-45.82
3	7110	49.75	-52.87	4.43	-48.44	-13	-35.44
4	8887.5	45.38	-56.23	4.18	-52.06	-13	-39.06
5	10665	50.75	-50.87	2.62	-48.25	-13	-35.25
6	12442.5	49.23	-51.09	3.57	-47.52	-13	-34.52
7	14220	54.51	-42.84	3.70	-39.14	-13	-26.14
8	15997.5	50.36	-46.99	3.70	-43.29	-13	-30.29
9	17775	46.45	-50.90	3.70	-47.20	-13	-34.20

**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	3555	37.05	-66.35	7.81	-58.54	-13	-45.54
2	5332.5	48.01	-57.25	7.24	-50.01	-13	-37.01
3	7110	49.40	-53.22	4.43	-48.79	-13	-35.79
4	8887.5	49.09	-52.52	4.18	-48.35	-13	-35.35
5	10665	64.25	-37.37	2.62	-34.75	-13	-21.75
6	12442.5	52.31	-48.01	3.57	-44.44	-13	-31.44
7	14220	57.80	-39.55	3.70	-35.85	-13	-22.85
8	15997.5	48.17	-49.18	3.70	-45.48	-13	-32.48
9	17775	53.30	-44.05	3.70	-40.35	-13	-27.35

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 66: 10MHz**

Mode	TX channel 132022	Frequency Range	Above 1000 MHz
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**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	36.84	-66.10	7.89	-58.21	-13	-45.21
2	5145	39.84	-65.74	7.37	-58.37	-13	-45.37
3	6860	48.52	-53.33	5.09	-48.24	-13	-35.24
4	8575	44.56	-59.41	4.36	-55.05	-13	-42.05
5	10290	51.32	-50.37	2.10	-48.27	-13	-35.27
6	12005	48.49	-53.87	4.23	-49.64	-13	-36.64
7	13720	54.07	-45.25	1.82	-43.43	-13	-30.43
8	15435	49.45	-47.90	3.70	-44.20	-13	-31.20
9	17150	44.87	-52.48	3.70	-48.78	-13	-35.78

**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	41.01	-61.93	7.89	-54.04	-13	-41.04
2	5145	42.36	-63.22	7.37	-55.85	-13	-42.85
3	6860	49.75	-52.10	5.09	-47.01	-13	-34.01
4	8575	49.00	-54.97	4.36	-50.61	-13	-37.61
5	10290	58.56	-43.13	2.10	-41.03	-13	-28.03
6	12005	53.88	-48.48	4.23	-44.25	-13	-31.25
7	13720	57.07	-42.25	1.82	-40.43	-13	-27.43
8	15435	48.47	-48.88	3.70	-45.18	-13	-32.18
9	17150	53.53	-43.82	3.70	-40.12	-13	-27.12

**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 132322	Frequency Range	Above 1000 MHz
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**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	39.25	-63.91	7.85	-56.06	-13	-43.06
2	5235	40.75	-64.68	7.31	-57.37	-13	-44.37
3	6980	49.50	-53.12	4.99	-48.13	-13	-35.13
4	8725	44.52	-59.07	4.33	-54.74	-13	-41.74
5	10470	51.81	-49.85	2.35	-47.50	-13	-34.50
6	12215	49.24	-52.80	4.28	-48.52	-13	-35.52
7	13960	52.79	-46.16	2.17	-43.99	-13	-30.99
8	15705	50.20	-47.15	3.70	-43.45	-13	-30.45
9	17450	44.04	-53.31	3.70	-49.61	-13	-36.61

**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	3490	42.90	-60.26	7.85	-52.41	-13	-39.41
2	5235	45.91	-59.52	7.31	-52.21	-13	-39.21
3	6980	50.36	-52.26	4.99	-47.27	-13	-34.27
4	8725	50.72	-52.87	4.33	-48.54	-13	-35.54
5	10470	54.58	-47.08	2.35	-44.73	-13	-31.73
6	12215	52.34	-49.70	4.28	-45.42	-13	-32.42
7	13960	54.92	-44.03	2.17	-41.86	-13	-28.86
8	15705	55.16	-42.19	3.70	-38.49	-13	-25.49
9	17450	50.97	-46.38	3.70	-42.68	-13	-29.68

**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 132622	Frequency Range	Above 1000 MHz
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**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	3550	36.70	-66.68	7.82	-58.87	-13	-45.87
2	5325	43.21	-62.06	7.24	-54.82	-13	-41.82
3	7100	49.61	-53.01	4.43	-48.58	-13	-35.58
4	8875	45.03	-56.58	4.18	-52.41	-13	-39.41
5	10650	51.25	-50.37	2.60	-47.77	-13	-34.77
6	12425	47.60	-52.72	3.57	-49.15	-13	-36.15
7	14200	55.48	-41.87	3.70	-38.17	-13	-25.17
8	15975	48.74	-48.61	3.70	-44.91	-13	-31.91
9	17750	47.14	-50.21	3.70	-46.51	-13	-33.51

**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	3550	41.09	-62.29	7.82	-54.48	-13	-41.48
2	5325	44.65	-60.62	7.24	-53.38	-13	-40.38
3	7100	49.81	-52.81	4.43	-48.38	-13	-35.38
4	8875	52.94	-48.67	4.18	-44.50	-13	-31.50
5	10650	54.80	-46.82	2.60	-44.22	-13	-31.22
6	12425	46.32	-54.00	3.57	-50.43	-13	-37.43
7	14200	58.74	-38.61	3.70	-34.91	-13	-21.91
8	15975	54.75	-42.60	3.70	-38.90	-13	-25.90
9	17750	52.97	-44.38	3.70	-40.68	-13	-27.68

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 66: 15MHz**

Mode	TX channel 132047	Frequency Range	Above 1000 MHz
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**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	36.16	-66.80	7.89	-58.91	-13	-45.91
2	5152.5	41.16	-64.40	7.36	-57.04	-13	-44.04
3	6870	48.48	-53.38	5.08	-48.30	-13	-35.30
4	8587.5	45.08	-58.86	4.36	-54.50	-13	-41.50
5	10305	49.20	-52.49	2.12	-50.37	-13	-37.37
6	12022.5	48.79	-53.55	4.23	-49.31	-13	-36.31
7	13740	56.06	-43.23	1.85	-41.38	-13	-28.38
8	15457.5	48.52	-48.83	3.70	-45.13	-13	-32.13
9	17175	44.60	-52.75	3.70	-49.05	-13	-36.05

**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	3435	40.02	-62.94	7.89	-55.05	-13	-42.05
2	5152.5	44.09	-61.47	7.36	-54.11	-13	-41.11
3	6870	49.01	-52.85	5.08	-47.77	-13	-34.77
4	8587.5	49.08	-54.86	4.36	-50.50	-13	-37.50
5	10305	52.50	-49.19	2.12	-47.07	-13	-34.07
6	12022.5	50.47	-51.87	4.23	-47.63	-13	-34.63
7	13740	62.27	-37.02	1.85	-35.17	-13	-22.17
8	15457.5	53.18	-44.17	3.70	-40.47	-13	-27.47
9	17175	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).

Mode	TX channel 132322	Frequency Range	Above 1000 MHz
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**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	37.96	-65.20	7.85	-57.35	-13	-44.35
2	5235	41.24	-64.19	7.31	-56.88	-13	-43.88
3	6980	49.46	-53.16	4.99	-48.17	-13	-35.17
4	8725	44.41	-59.18	4.33	-54.85	-13	-41.85
5	10470	49.40	-52.26	2.35	-49.91	-13	-36.91
6	12215	51.00	-51.04	4.28	-46.76	-13	-33.76
7	13960	52.76	-46.19	2.17	-44.02	-13	-31.02
8	15705	49.17	-48.18	3.70	-44.48	-13	-31.48
9	17450	47.29	-50.06	3.70	-46.36	-13	-33.36

**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	3490	40.60	-62.56	7.85	-54.71	-13	-41.71
2	5235	45.59	-59.84	7.31	-52.53	-13	-39.53
3	6980	46.93	-55.69	4.99	-50.70	-13	-37.70
4	8725	49.38	-54.21	4.33	-49.88	-13	-36.88
5	10470	54.80	-46.86	2.35	-44.51	-13	-31.51
6	12215	54.81	-47.23	4.28	-42.95	-13	-29.95
7	13960	58.78	-40.17	2.17	-38.00	-13	-25.00
8	15705	52.38	-44.97	3.70	-41.27	-13	-28.27
9	17450	50.03	-47.32	3.70	-43.62	-13	-30.62

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 132597	Frequency Range	Above 1000 MHz
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**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	3545	37.89	-65.47	7.82	-57.66	-13	-44.66
2	5317.5	41.43	-63.86	7.25	-56.61	-13	-43.61
3	7090	50.30	-52.32	4.43	-47.89	-13	-34.89
4	8862.5	45.67	-55.94	4.18	-51.77	-13	-38.77
5	10635	51.19	-50.43	2.58	-47.85	-13	-34.85
6	12407.5	49.30	-51.02	3.57	-47.45	-13	-34.45
7	14180	56.75	-40.60	3.70	-36.90	-13	-23.90
8	15952.5	50.43	-46.92	3.70	-43.22	-13	-30.22
9	17725	45.35	-52.00	3.70	-48.30	-13	-35.30

**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	3545	39.71	-63.65	7.82	-55.84	-13	-42.84
2	5317.5	43.95	-61.34	7.25	-54.09	-13	-41.09
3	7090	49.33	-53.29	4.43	-48.86	-13	-35.86
4	8862.5	50.96	-50.65	4.18	-46.48	-13	-33.48
5	10635	54.26	-47.36	2.58	-44.78	-13	-31.78
6	12407.5	49.27	-51.05	3.57	-47.48	-13	-34.48
7	14180	58.73	-38.62	3.70	-34.92	-13	-21.92
8	15952.5	54.08	-43.27	3.70	-39.57	-13	-26.57
9	17725	55.51	-41.84	3.70	-38.14	-13	-25.14

**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 66: 20MHz**

Mode	TX channel 132072	Frequency Range	Above 1000 MHz
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**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	37.86	-65.12	7.89	-57.23	-13	-44.23
2	5160	42.31	-63.24	7.36	-55.88	-13	-42.88
3	6880	50.33	-51.55	5.07	-46.47	-13	-33.47
4	8600	46.03	-57.88	4.35	-53.52	-13	-40.52
5	10320	50.60	-51.09	2.14	-48.95	-13	-35.95
6	12040	47.90	-54.41	4.24	-50.17	-13	-37.17
7	13760	56.96	-42.30	1.88	-40.42	-13	-27.42
8	15480	46.41	-50.94	3.70	-47.24	-13	-34.24
9	17200	48.66	-48.69	3.70	-44.99	-13	-31.99

**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	40.77	-62.21	7.89	-54.32	-13	-41.32
2	5160	47.82	-57.73	7.36	-50.37	-13	-37.37
3	6880	50.94	-50.94	5.07	-45.86	-13	-32.86
4	8600	49.58	-54.33	4.35	-49.97	-13	-36.97
5	10320	54.60	-47.09	2.14	-44.95	-13	-31.95
6	12040	51.73	-50.58	4.24	-46.34	-13	-33.34
7	13760	55.78	-43.48	1.88	-41.60	-13	-28.60
8	15480	55.91	-41.44	3.70	-37.74	-13	-24.74
9	17200	52.29	-45.06	3.70	-41.36	-13	-28.36

**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 132322	Frequency Range	Above 1000 MHz
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**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	37.98	-65.18	7.85	-57.33	-13	-44.33
2	5235	39.32	-66.11	7.31	-58.80	-13	-45.80
3	6980	47.05	-55.57	4.99	-50.58	-13	-37.58
4	8725	46.71	-56.88	4.33	-52.55	-13	-39.55
5	10470	48.53	-53.13	2.35	-50.78	-13	-37.78
6	12215	49.66	-52.38	4.28	-48.10	-13	-35.10
7	13960	55.23	-43.72	2.17	-41.55	-13	-28.55
8	15705	50.34	-47.01	3.70	-43.31	-13	-30.31
9	17450	46.53	-50.82	3.70	-47.12	-13	-34.12

**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	3490	39.90	-63.26	7.85	-55.41	-13	-42.41
2	5235	47.88	-57.55	7.31	-50.24	-13	-37.24
3	6980	49.97	-52.65	4.99	-47.66	-13	-34.66
4	8725	51.67	-51.92	4.33	-47.59	-13	-34.59
5	10470	52.46	-49.20	2.35	-46.85	-13	-33.85
6	12215	53.89	-48.15	4.28	-43.87	-13	-30.87
7	13960	60.82	-38.13	2.17	-35.96	-13	-22.96
8	15705	56.17	-41.18	3.70	-37.48	-13	-24.48
9	17450	50.92	-46.43	3.70	-42.73	-13	-29.73

**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 132572	Frequency Range	Above 1000 MHz
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**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	3540	36.74	-66.61	7.82	-58.78	-13	-45.78
2	5310	41.16	-64.14	7.25	-56.89	-13	-43.89
3	7080	51.82	-50.80	4.43	-46.37	-13	-33.37
4	8850	43.35	-58.26	4.18	-54.09	-13	-41.09
5	10620	49.76	-51.87	2.56	-49.31	-13	-36.31
6	12390	47.99	-52.33	3.57	-48.76	-13	-35.76
7	14160	55.37	-41.98	3.70	-38.28	-13	-25.28
8	15930	50.23	-47.12	3.70	-43.42	-13	-30.42
9	17700	43.24	-54.11	3.70	-50.41	-13	-37.41

**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	3540	38.86	-64.49	7.82	-56.66	-13	-43.66
2	5310	45.16	-60.14	7.25	-52.89	-13	-39.89
3	7080	45.64	-56.98	4.43	-52.55	-13	-39.55
4	8850	51.54	-50.07	4.18	-45.90	-13	-32.90
5	10620	54.84	-46.79	2.56	-44.23	-13	-31.23
6	12390	50.98	-49.34	3.57	-45.77	-13	-32.77
7	14160	56.23	-41.12	3.70	-37.42	-13	-24.42
8	15930	51.63	-45.72	3.70	-42.02	-13	-29.02
9	17700	53.17	-44.18	3.70	-40.48	-13	-27.48

**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:

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

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