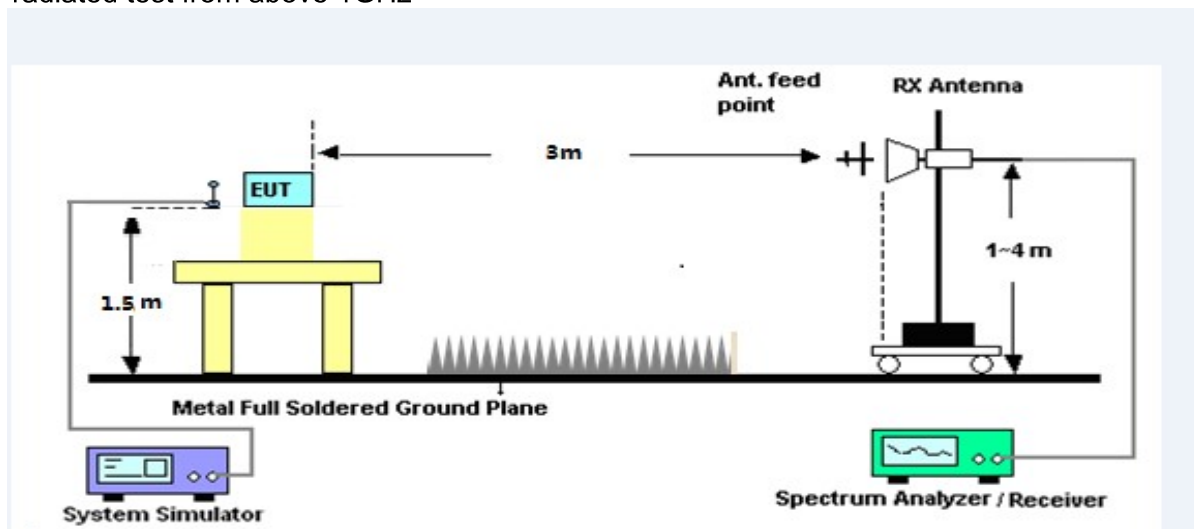


For radiated test from above 1GHz



9.1.3 TEST PROCEDURES

1. The testing FCC KDB 971168 D01 Section 7 and ANSI C63.26 2015 Section 5.5.
2. The EUT was placed on a rotatable wooden table with 1.5 meter above ground.
3. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
4. The table was rotated 360 degrees to determine the position of the highest spurious emission.
5. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations
6. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
7. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
8. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
9. Taking the record of output power at antenna port.
10. Repeat step 7 to step 8 for another polarization.
11. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

The limit line is derived from $43 + 10\log(P)\text{dB}$ below the transmitter power $P(\text{Watts})$
 $= P(\text{W}) - [43 + 10\log(P)] (\text{dB})$
 $= [30 + 10\log(P)] (\text{dBm}) - [43 + 10\log(P)] (\text{dB})$
 $= -13\text{dBm}$



9.1.4 TEST RESULTS

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3703.88	-33.77	12.60	12.93	-34.10	-13.00	-21.10	H
5557.27	-34.92	13.10	17.11	-38.93	-13.00	-25.93	H
7409.51	-32.88	11.50	22.20	-43.58	-13.00	-30.58	H
3703.88	-34.98	12.60	12.93	-35.31	-13.00	-22.31	V
5557.27	-34.30	13.10	17.11	-38.31	-13.00	-25.31	V
7409.51	-32.41	11.50	22.20	-43.11	-13.00	-30.11	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.52	-34.39	12.60	12.93	-34.72	-13.00	-21.72	H
5639.51	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7520.10	-33.15	11.50	22.20	-43.85	-13.00	-30.85	H
3759.52	-35.08	12.60	12.93	-35.41	-13.00	-22.41	V
5639.51	-34.21	13.10	17.11	-38.22	-13.00	-25.22	V
7520.10	-33.04	11.50	22.20	-43.74	-13.00	-30.74	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3817.92	-33.92	12.60	12.93	-34.25	-13.00	-21.25	H
5727.36	-35.46	13.10	17.11	-39.47	-13.00	-26.47	H
7636.56	-33.37	11.50	22.20	-44.07	-13.00	-31.07	H
3817.92	-34.82	12.60	12.93	-35.15	-13.00	-22.15	V
5727.36	-34.56	13.10	17.11	-38.57	-13.00	-25.57	V
7636.56	-32.71	11.50	22.20	-43.41	-13.00	-30.41	V



LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3703.66	-34.89	12.60	12.93	-35.22	-13.00	-22.22	H
5557.33	-34.55	13.10	17.11	-38.56	-13.00	-25.56	H
7409.77	-33.27	11.50	22.20	-43.97	-13.00	-30.97	H
3703.66	-35.41	12.60	12.93	-35.74	-13.00	-22.74	V
5557.33	-35.00	13.10	17.11	-39.01	-13.00	-26.01	V
7409.77	-32.41	11.50	22.20	-43.11	-13.00	-30.11	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.58	-34.57	12.60	12.93	-34.90	-13.00	-21.90	H
5639.41	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7520.16	-32.18	11.50	22.20	-42.88	-13.00	-29.88	H
3759.58	-34.93	12.60	12.93	-35.26	-13.00	-22.26	V
5639.41	-34.65	13.10	17.11	-38.66	-13.00	-25.66	V
7520.16	-32.93	11.50	22.20	-43.63	-13.00	-30.63	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3818.27	-34.06	12.60	12.93	-34.39	-13.00	-21.39	H
5727.50	-35.10	13.10	17.11	-39.11	-13.00	-26.11	H
7636.61	-33.33	11.50	22.20	-44.03	-13.00	-31.03	H
3818.27	-35.92	12.60	12.93	-36.25	-13.00	-23.25	V
5727.50	-33.81	13.10	17.11	-37.82	-13.00	-24.82	V
7636.61	-31.75	11.50	22.20	-42.45	-13.00	-29.45	V



LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3704.95	-34.67	12.60	12.93	-35.00	-13.00	-22.00	H
5557.78	-34.75	13.10	17.11	-38.76	-13.00	-25.76	H
7410.23	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3704.95	-34.55	12.60	12.93	-34.88	-13.00	-21.88	V
5557.78	-33.79	13.10	17.11	-37.80	-13.00	-24.80	V
7410.23	-32.01	11.50	22.20	-42.71	-13.00	-29.71	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.84	-34.50	12.60	12.93	-34.83	-13.00	-21.83	H
5639.63	-34.45	13.10	17.11	-38.46	-13.00	-25.46	H
7519.96	-33.65	11.50	22.20	-44.35	-13.00	-31.35	H
3759.84	-34.85	12.60	12.93	-35.18	-13.00	-22.18	V
5639.63	-34.30	13.10	17.11	-38.31	-13.00	-25.31	V
7519.96	-32.01	11.50	22.20	-42.71	-13.00	-29.71	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3813.97	-34.87	12.60	12.93	-35.20	-13.00	-22.20	H
5721.34	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7628.78	-32.56	11.50	22.20	-43.26	-13.00	-30.26	H
3813.97	-35.81	12.60	12.93	-36.14	-13.00	-23.14	V
5721.34	-34.30	13.10	17.11	-38.31	-13.00	-25.31	V
7628.78	-33.14	11.50	22.20	-43.84	-13.00	-30.84	V



LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3710.21	-34.91	12.60	12.93	-35.24	-13.00	-22.24	H
5565.73	-34.15	13.10	17.11	-38.16	-13.00	-25.16	H
7420.98	-32.67	11.50	22.20	-43.37	-13.00	-30.37	H
3710.21	-35.00	12.60	12.93	-35.33	-13.00	-22.33	V
5565.73	-33.95	13.10	17.11	-37.96	-13.00	-24.96	V
7420.98	-32.67	11.50	22.20	-43.37	-13.00	-30.37	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.89	-33.67	12.60	12.93	-34.00	-13.00	-21.00	H
5639.61	-34.79	13.10	17.11	-38.80	-13.00	-25.80	H
7519.98	-32.30	11.50	22.20	-43.00	-13.00	-30.00	H
3759.89	-34.63	12.60	12.93	-34.96	-13.00	-21.96	V
5639.61	-34.66	13.10	17.11	-38.67	-13.00	-25.67	V
7519.98	-33.18	11.50	22.20	-43.88	-13.00	-30.88	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3809.02	-33.89	12.60	12.93	-34.22	-13.00	-21.22	H
5713.58	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7617.67	-33.63	11.50	22.20	-44.33	-13.00	-31.33	H
3809.02	-35.30	12.60	12.93	-35.63	-13.00	-22.63	V
5713.58	-34.64	13.10	17.11	-38.65	-13.00	-25.65	V
7617.67	-32.48	11.50	22.20	-43.18	-13.00	-30.18	V



LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3715.93	-34.05	12.60	12.93	-34.38	-13.00	-21.38	H
5574.17	-35.43	13.10	17.11	-39.44	-13.00	-26.44	H
7618.23	-32.93	11.50	22.20	-43.63	-13.00	-30.63	H
3715.93	-35.65	12.60	12.93	-35.98	-13.00	-22.98	V
5574.17	-34.73	13.10	17.11	-38.74	-13.00	-25.74	V
7618.23	-33.00	11.50	22.20	-43.70	-13.00	-30.70	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.78	-34.55	12.60	12.93	-34.88	-13.00	-21.88	H
5639.57	-34.96	13.10	17.11	-38.97	-13.00	-25.97	H
7520.05	-32.63	11.50	22.20	-43.33	-13.00	-30.33	H
3759.78	-34.63	12.60	12.93	-34.96	-13.00	-21.96	V
5639.57	-34.54	13.10	17.11	-38.55	-13.00	-25.55	V
7520.05	-32.47	11.50	22.20	-43.17	-13.00	-30.17	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3803.28	-34.38	12.60	12.93	-34.71	-13.00	-21.71	H
5705.14	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7606.90	-32.74	11.50	22.20	-43.44	-13.00	-30.44	H
3803.28	-34.55	12.60	12.93	-34.88	-13.00	-21.88	V
5705.14	-34.53	13.10	17.11	-38.54	-13.00	-25.54	V
7606.90	-32.73	11.50	22.20	-43.43	-13.00	-30.43	V



LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3721.24	-34.33	12.60	12.93	-34.66	-13.00	-21.66	H
5580.99	-34.80	13.10	17.11	-38.81	-13.00	-25.81	H
7441.86	-33.09	11.50	22.20	-43.79	-13.00	-30.79	H
3721.24	-35.65	12.60	12.93	-35.98	-13.00	-22.98	V
5580.99	-34.06	13.10	17.11	-38.07	-13.00	-25.07	V
7441.86	-32.51	11.50	22.20	-43.21	-13.00	-30.21	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.59	-34.87	12.60	12.93	-35.20	-13.00	-22.20	H
5639.64	-34.20	13.10	17.11	-38.21	-13.00	-25.21	H
7519.82	-33.10	11.50	22.20	-43.80	-13.00	-30.80	H
3759.59	-34.62	12.60	12.93	-34.95	-13.00	-21.95	V
5639.64	-33.84	13.10	17.11	-37.85	-13.00	-24.85	V
7519.82	-32.17	11.50	22.20	-42.87	-13.00	-29.87	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3798.35	-34.80	12.60	12.93	-35.13	-13.00	-22.13	H
5697.48	-34.67	13.10	17.11	-38.68	-13.00	-25.68	H
7596.88	-32.16	11.50	22.20	-42.86	-13.00	-29.86	H
3798.35	-35.91	12.60	12.93	-36.24	-13.00	-23.24	V
5697.48	-33.90	13.10	17.11	-37.91	-13.00	-24.91	V
7596.88	-33.05	11.50	22.20	-43.75	-13.00	-30.75	V



LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3421.24	-33.64	12.90	12.56	-33.30	-13.00	-20.30	H
5132.13	-35.45	13.10	16.32	-38.67	-13.00	-25.67	H
6842.54	-32.68	12.33	21.13	-41.48	-13.00	-28.48	H
3421.24	-35.19	12.90	12.56	-34.85	-13.00	-21.85	V
5132.13	-34.79	13.10	16.32	-38.01	-13.00	-25.01	V
6842.54	-32.39	12.33	21.13	-41.19	-13.00	-28.19	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.70	-34.26	12.90	12.56	-33.92	-13.00	-20.92	H
5196.72	-34.05	13.10	16.32	-37.27	-13.00	-24.27	H
6930.24	-32.66	12.33	21.13	-41.46	-13.00	-28.46	H
3464.70	-35.95	12.90	12.56	-35.61	-13.00	-22.61	V
5196.72	-34.34	13.10	16.32	-37.56	-13.00	-24.56	V
6930.24	-32.10	12.33	21.13	-40.90	-13.00	-27.90	V
LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3508.41	-34.63	12.90	12.56	-34.29	-13.00	-21.29	H
5262.32	-34.06	13.10	16.32	-37.28	-13.00	-24.28	H
7015.55	-33.42	12.33	21.13	-42.22	-13.00	-29.22	H
3508.41	-35.83	12.90	12.56	-35.49	-13.00	-22.49	V
5262.32	-34.02	13.10	16.32	-37.24	-13.00	-24.24	V
7015.55	-32.74	12.33	21.13	-41.54	-13.00	-28.54	V



LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3423.79	-33.78	12.90	12.56	-33.44	-13.00	-20.44	H
5135.88	-34.27	13.10	16.32	-37.49	-13.00	-24.49	H
6848.45	-32.49	12.33	21.13	-41.29	-13.00	-28.29	H
3423.79	-35.65	12.90	12.56	-35.31	-13.00	-22.31	V
5135.88	-34.95	13.10	16.32	-38.17	-13.00	-25.17	V
6848.45	-32.12	12.33	21.13	-40.92	-13.00	-27.92	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.51	-33.81	12.90	12.56	-33.47	-13.00	-20.47	H
5196.93	-34.30	13.10	16.32	-37.52	-13.00	-24.52	H
6929.71	-33.41	12.33	21.13	-42.21	-13.00	-29.21	H
3464.51	-35.79	12.90	12.56	-35.45	-13.00	-22.45	V
5196.93	-34.16	13.10	16.32	-37.38	-13.00	-24.38	V
6929.71	-33.12	12.33	21.13	-41.92	-13.00	-28.92	V
LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3506.10	-33.69	12.90	12.56	-33.35	-13.00	-20.35	H
5261.95	-34.56	13.10	16.32	-37.78	-13.00	-24.78	H
7012.56	-32.49	12.33	21.13	-41.29	-13.00	-28.29	H
3506.10	-34.78	12.90	12.56	-34.44	-13.00	-21.44	V
5261.95	-35.13	13.10	16.32	-38.35	-13.00	-25.35	V
7012.56	-32.78	12.33	21.13	-41.58	-13.00	-28.58	V



LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3424.66	-34.57	12.90	12.56	-34.23	-13.00	-21.23	H
5137.00	-34.65	13.10	16.32	-37.87	-13.00	-24.87	H
6849.69	-32.45	12.33	21.13	-41.25	-13.00	-28.25	H
3424.66	-35.64	12.90	12.56	-35.30	-13.00	-22.30	V
5137.00	-34.65	13.10	16.32	-37.87	-13.00	-24.87	V
6849.69	-32.27	12.33	21.13	-41.07	-13.00	-28.07	V
LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.62	-33.84	12.90	12.56	-33.50	-13.00	-20.50	H
5196.59	-34.64	13.10	16.32	-37.86	-13.00	-24.86	H
6929.98	-33.61	12.33	21.13	-42.41	-13.00	-29.41	H
3464.62	-34.89	12.90	12.56	-34.55	-13.00	-21.55	V
5196.59	-35.05	13.10	16.32	-38.27	-13.00	-25.27	V
6929.98	-32.73	12.33	21.13	-41.53	-13.00	-28.53	V
LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3505.18	-34.69	12.90	12.56	-34.35	-13.00	-21.35	H
5256.76	-34.29	13.10	16.32	-37.51	-13.00	-24.51	H
7009.81	-32.82	12.33	21.13	-41.62	-13.00	-28.62	H
3505.18	-35.45	12.90	12.56	-35.11	-13.00	-22.11	V
5256.76	-34.14	13.10	16.32	-37.36	-13.00	-24.36	V
7009.81	-32.27	12.33	21.13	-41.07	-13.00	-28.07	V



LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3430.07	-33.49	12.90	12.56	-33.15	-13.00	-20.15	H
5145.40	-34.33	13.10	16.32	-37.55	-13.00	-24.55	H
6860.36	-32.91	12.33	21.13	-41.71	-13.00	-28.71	H
3430.07	-35.39	12.90	12.56	-35.05	-13.00	-22.05	V
5145.40	-34.05	13.10	16.32	-37.27	-13.00	-24.27	V
6860.36	-32.42	12.33	21.13	-41.22	-13.00	-28.22	V
LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.37	-33.67	12.90	12.56	-33.33	-13.00	-20.33	H
5196.63	-35.12	13.10	16.32	-38.34	-13.00	-25.34	H
6929.52	-33.55	12.33	21.13	-42.35	-13.00	-29.35	H
3464.37	-34.88	12.90	12.56	-34.54	-13.00	-21.54	V
5196.63	-34.83	13.10	16.32	-38.05	-13.00	-25.05	V
6929.52	-32.06	12.33	21.13	-40.86	-13.00	-27.86	V
LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3500.24	-33.59	12.90	12.56	-33.25	-13.00	-20.25	H
5250.13	-34.49	13.10	16.32	-37.71	-13.00	-24.71	H
6999.81	-32.76	12.33	21.13	-41.56	-13.00	-28.56	H
3500.24	-34.70	12.90	12.56	-34.36	-13.00	-21.36	V
5250.13	-33.87	13.10	16.32	-37.09	-13.00	-24.09	V
6999.81	-33.04	12.33	21.13	-41.84	-13.00	-28.84	V



LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3434.69	-34.26	12.90	12.56	-33.92	-13.00	-20.92	H
5152.31	-34.27	13.10	16.32	-37.49	-13.00	-24.49	H
6870.64	-32.77	12.33	21.13	-41.57	-13.00	-28.57	H
3434.69	-34.94	12.90	12.56	-34.60	-13.00	-21.60	V
5152.31	-33.97	13.10	16.32	-37.19	-13.00	-24.19	V
6870.64	-32.69	12.33	21.13	-41.49	-13.00	-28.49	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.88	-33.68	12.90	12.56	-33.34	-13.00	-20.34	H
5196.68	-34.40	13.10	16.32	-37.62	-13.00	-24.62	H
6929.85	-33.52	12.33	21.13	-42.32	-13.00	-29.32	H
3464.88	-34.94	12.90	12.56	-34.60	-13.00	-21.60	V
5196.68	-33.75	13.10	16.32	-36.97	-13.00	-23.97	V
6929.85	-32.29	12.33	21.13	-41.09	-13.00	-28.09	V
LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3495.49	-34.48	12.90	12.56	-34.14	-13.00	-21.14	H
5242.33	-34.60	13.10	16.32	-37.82	-13.00	-24.82	H
6990.29	-32.84	12.33	21.13	-41.64	-13.00	-28.64	H
3495.49	-35.04	12.90	12.56	-34.70	-13.00	-21.70	V
5242.33	-34.13	13.10	16.32	-37.35	-13.00	-24.35	V
6990.29	-32.82	12.33	21.13	-41.62	-13.00	-28.62	V



LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3440.37	-34.09	12.90	12.56	-33.75	-13.00	-20.75	H
5160.04	-35.37	13.10	16.32	-38.59	-13.00	-25.59	H
6880.40	-32.77	12.33	21.13	-41.57	-13.00	-28.57	H
3440.37	-35.22	12.90	12.56	-34.88	-13.00	-21.88	V
5160.04	-34.26	13.10	16.32	-37.48	-13.00	-24.48	V
6880.40	-31.96	12.33	21.13	-40.76	-13.00	-27.76	V
LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3464.71	-34.14	12.90	12.56	-33.80	-13.00	-20.80	H
5196.51	-34.60	13.10	16.32	-37.82	-13.00	-24.82	H
6929.69	-32.66	12.33	21.13	-41.46	-13.00	-28.46	H
3464.71	-35.00	12.90	12.56	-34.66	-13.00	-21.66	V
5196.51	-34.75	13.10	16.32	-37.97	-13.00	-24.97	V
6929.69	-32.97	12.33	21.13	-41.77	-13.00	-28.77	V
LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.50	-34.47	12.90	12.56	-34.13	-13.00	-21.13	H
5235.15	-34.41	13.10	16.32	-37.63	-13.00	-24.63	H
6979.36	-33.20	12.33	21.13	-42.00	-13.00	-29.00	H
3490.50	-35.93	12.90	12.56	-35.59	-13.00	-22.59	V
5235.15	-33.85	13.10	16.32	-37.07	-13.00	-24.07	V
6979.36	-31.73	12.33	21.13	-40.53	-13.00	-27.53	V



LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1648.72	-33.92	9.56	9.72	-34.08	-13.00	-21.08	H
2473.59	-35.37	10.50	10.86	-35.73	-13.00	-22.73	H
3298.69	-32.81	12.78	11.57	-31.60	-13.00	-18.60	H
1648.72	-34.53	9.56	9.72	-34.69	-13.00	-21.69	V
2473.59	-33.76	10.50	10.86	-34.12	-13.00	-21.12	V
3298.69	-32.95	12.78	11.57	-31.74	-13.00	-18.74	V
LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.80	-34.80	9.56	9.72	-34.96	-13.00	-21.96	H
2509.17	-34.66	10.50	10.86	-35.02	-13.00	-22.02	H
3345.53	-32.58	12.78	11.57	-31.37	-13.00	-18.37	H
1672.80	-35.79	9.56	9.72	-35.95	-13.00	-22.95	V
2509.17	-33.94	10.50	10.86	-34.30	-13.00	-21.30	V
3345.53	-33.20	12.78	11.57	-31.99	-13.00	-18.99	V
LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1696.25	-34.93	9.56	9.72	-35.09	-13.00	-22.09	H
2544.34	-34.71	10.50	10.86	-35.07	-13.00	-22.07	H
3393.00	-32.65	12.78	11.57	-31.44	-13.00	-18.44	H
1696.25	-35.23	9.56	9.72	-35.39	-13.00	-22.39	V
2544.34	-34.24	10.50	10.86	-34.60	-13.00	-21.60	V
3393.00	-32.69	12.78	11.57	-31.48	-13.00	-18.48	V



LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1650.33	-34.01	9.56	9.72	-34.17	-13.00	-21.17	H
2475.92	-35.32	10.50	10.86	-35.68	-13.00	-22.68	H
3301.25	-33.54	12.78	11.57	-32.33	-13.00	-19.33	H
1650.33	-35.68	9.56	9.72	-35.84	-13.00	-22.84	V
2475.92	-35.15	10.50	10.86	-35.51	-13.00	-22.51	V
3301.25	-32.17	12.78	11.57	-30.96	-13.00	-17.96	V
LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.40	-33.80	9.56	9.72	-33.96	-13.00	-20.96	H
2508.75	-34.35	10.50	10.86	-34.71	-13.00	-21.71	H
3345.68	-32.46	12.78	11.57	-31.25	-13.00	-18.25	N/A
1672.40	-35.10	9.56	9.72	-35.26	-13.00	-22.26	V
2508.75	-35.13	10.50	10.86	-35.49	-13.00	-22.49	V
3345.68	-32.88	12.78	11.57	-31.67	-13.00	-18.67	V
LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1694.29	-34.56	9.56	9.72	-34.72	-13.00	-21.72	H
2542.09	-34.87	10.50	10.86	-35.23	-13.00	-22.23	H
3389.34	-32.96	12.78	11.57	-31.75	-13.00	-18.75	H
1694.29	-35.89	9.56	9.72	-36.05	-13.00	-23.05	V
2542.09	-35.00	10.50	10.86	-35.36	-13.00	-22.36	V
3389.34	-32.07	12.78	11.57	-30.86	-13.00	-17.86	V



LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1652.64	-34.94	9.56	9.72	-35.10	-13.00	-22.10	H
2478.70	-35.33	10.50	10.86	-35.69	-13.00	-22.69	H
3305.65	-32.22	12.78	11.57	-31.01	-13.00	-18.01	H
1652.64	-34.55	9.56	9.72	-34.71	-13.00	-21.71	V
2478.70	-34.11	10.50	10.86	-34.47	-13.00	-21.47	V
3305.65	-32.57	12.78	11.57	-31.36	-13.00	-18.36	V
LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.43	-34.07	9.56	9.72	-34.23	-13.00	-21.23	H
2508.87	-35.20	10.50	10.86	-35.56	-13.00	-22.56	H
3345.49	-32.87	12.78	11.57	-31.66	-13.00	-18.66	H
1672.43	-35.26	9.56	9.72	-35.42	-13.00	-22.42	V
2508.87	-35.16	10.50	10.86	-35.52	-13.00	-22.52	V
3345.49	-31.78	12.78	11.57	-30.57	-13.00	-17.57	V
LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1692.57	-33.45	9.56	9.72	-33.61	-13.00	-20.61	H
2538.84	-34.31	10.50	10.86	-34.67	-13.00	-21.67	H
3385.73	-32.83	12.78	11.57	-31.62	-13.00	-18.62	H
1692.57	-35.88	9.56	9.72	-36.04	-13.00	-23.04	V
2538.84	-34.47	10.50	10.86	-34.83	-13.00	-21.83	V
3385.73	-32.65	12.78	11.57	-31.44	-13.00	-18.44	V



LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1657.91	-33.84	9.56	9.72	-34.00	-13.00	-21.00	H
2486.09	-34.88	10.50	10.86	-35.24	-13.00	-22.24	H
3315.20	-33.58	12.78	11.57	-32.37	-13.00	-19.37	H
1657.91	-35.36	9.56	9.72	-35.52	-13.00	-22.52	V
2486.09	-34.36	10.50	10.86	-34.72	-13.00	-21.72	V
3315.20	-32.12	12.78	11.57	-30.91	-13.00	-17.91	V
LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1672.41	-34.86	9.56	9.72	-35.02	-13.00	-22.02	H
2508.98	-35.15	10.50	10.86	-35.51	-13.00	-22.51	H
3345.24	-33.14	12.78	11.57	-31.93	-13.00	-18.93	H
1672.41	-35.06	9.56	9.72	-35.22	-13.00	-22.22	V
2508.98	-34.82	10.50	10.86	-35.18	-13.00	-22.18	V
3345.24	-32.37	12.78	11.57	-31.16	-13.00	-18.16	V
LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1687.53	-34.52	9.56	9.72	-34.68	-13.00	-21.68	H
2531.60	-35.40	10.50	10.86	-35.76	-13.00	-22.76	H
3375.89	-32.16	12.78	11.57	-30.95	-13.00	-17.95	H
1687.53	-35.31	9.56	9.72	-35.47	-13.00	-22.47	V
2531.60	-34.79	10.50	10.86	-35.15	-13.00	-22.15	V
3375.89	-31.91	12.78	11.57	-30.70	-13.00	-17.70	V



LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1399.28	-33.66	8.17	9.34	-34.83	-13.00	-21.83	H
2098.81	-34.44	9.53	10.42	-35.33	-13.00	-22.33	H
2798.64	-32.93	11.27	11.12	-32.78	-13.00	-19.78	H
1399.28	-34.69	8.17	9.34	-35.86	-13.00	-22.86	V
2098.81	-34.54	9.53	10.42	-35.43	-13.00	-22.43	V
2798.64	-33.16	11.27	11.12	-33.01	-13.00	-20.01	V
LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1414.71	-33.96	8.17	9.34	-35.13	-13.00	-22.13	H
2122.46	-34.13	9.53	10.42	-35.02	-13.00	-22.02	H
2829.88	-32.46	11.27	11.12	-32.31	-13.00	-19.31	H
1414.71	-35.67	8.17	9.34	-36.84	-13.00	-23.84	V
2122.46	-34.54	9.53	10.42	-35.43	-13.00	-22.43	V
2829.88	-32.59	11.27	11.12	-32.44	-13.00	-19.44	V
LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1430.46	-33.53	8.17	9.34	-34.70	-13.00	-21.70	H
2145.75	-35.42	9.53	10.42	-36.31	-13.00	-23.31	H
2860.94	-32.94	11.27	11.12	-32.79	-13.00	-19.79	H
1430.46	-34.95	8.17	9.34	-36.12	-13.00	-23.12	V
2145.75	-34.92	9.53	10.42	-35.81	-13.00	-22.81	V
2860.94	-32.42	11.27	11.12	-32.27	-13.00	-19.27	V



LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1400.88	-34.51	8.17	9.34	-35.68	-13.00	-22.68	H
2101.26	-34.41	9.53	10.42	-35.30	-13.00	-22.30	H
2801.68	-32.53	11.27	11.12	-32.38	-13.00	-19.38	H
1400.88	-35.96	8.17	9.34	-37.13	-13.00	-24.13	V
2101.26	-34.30	9.53	10.42	-35.19	-13.00	-22.19	V
2801.68	-32.58	11.27	11.12	-32.43	-13.00	-19.43	V
LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1414.82	-33.75	8.17	9.34	-34.92	-13.00	-21.92	H
2122.21	-35.45	9.53	10.42	-36.34	-13.00	-23.34	H
2829.54	-32.70	11.27	11.12	-32.55	-13.00	-19.55	H
1414.82	-35.61	8.17	9.34	-36.78	-13.00	-23.78	V
2122.21	-34.32	9.53	10.42	-35.21	-13.00	-22.21	V
2829.54	-32.34	11.27	11.12	-32.19	-13.00	-19.19	V
LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1428.57	-34.22	8.17	9.34	-35.39	-13.00	-22.39	H
2143.46	-34.97	9.53	10.42	-35.86	-13.00	-22.86	H
2857.63	-32.59	11.27	11.12	-32.44	-13.00	-19.44	H
1428.57	-34.68	8.17	9.34	-35.85	-13.00	-22.85	V
2143.46	-34.03	9.53	10.42	-34.92	-13.00	-21.92	V
2857.63	-32.22	11.27	11.12	-32.07	-13.00	-19.07	V



LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1402.58	-33.58	8.17	9.34	-34.75	-13.00	-21.75	H
2104.23	-35.16	9.53	10.42	-36.05	-13.00	-23.05	H
2805.71	-32.99	11.27	11.12	-32.84	-13.00	-19.84	H
1402.58	-34.72	8.17	9.34	-35.89	-13.00	-22.89	V
2104.23	-33.77	9.53	10.42	-34.66	-13.00	-21.66	V
2805.71	-32.06	11.27	11.12	-31.91	-13.00	-18.91	V
LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1414.67	-34.17	8.17	9.34	-35.34	-13.00	-22.34	H
2122.24	-34.84	9.53	10.42	-35.73	-13.00	-22.73	H
2829.62	-32.54	11.27	11.12	-32.39	-13.00	-19.39	H
1414.67	-36.01	8.17	9.34	-37.18	-13.00	-24.18	V
2122.24	-34.37	9.53	10.42	-35.26	-13.00	-22.26	V
2829.62	-32.11	11.27	11.12	-31.96	-13.00	-18.96	V
LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1426.74	-33.63	8.17	9.34	-34.80	-13.00	-21.80	H
2140.47	-35.35	9.53	10.42	-36.24	-13.00	-23.24	H
2853.80	-33.64	11.27	11.12	-33.49	-13.00	-20.49	H
1426.74	-34.68	8.17	9.34	-35.85	-13.00	-22.85	V
2140.47	-34.40	9.53	10.42	-35.29	-13.00	-22.29	V
2853.80	-32.01	11.27	11.12	-31.86	-13.00	-18.86	V



LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1407.63	-33.77	8.17	9.34	-34.94	-13.00	-21.94	H
2111.79	-35.22	9.53	10.42	-36.11	-13.00	-23.11	H
2815.83	-33.27	11.27	11.12	-33.12	-13.00	-20.12	H
1407.63	-34.81	8.17	9.34	-35.98	-13.00	-22.98	V
2111.79	-35.18	9.53	10.42	-36.07	-13.00	-23.07	V
2815.83	-33.00	11.27	11.12	-32.85	-13.00	-19.85	V
LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1414.98	-33.99	8.17	9.34	-35.16	-13.00	-22.16	H
2122.35	-34.54	9.53	10.42	-35.43	-13.00	-22.43	H
2829.96	-32.84	11.27	11.12	-32.69	-13.00	-19.69	H
1414.98	-35.17	8.17	9.34	-36.34	-13.00	-23.34	V
2122.35	-34.17	9.53	10.42	-35.06	-13.00	-22.06	V
2829.96	-32.85	11.27	11.12	-32.70	-13.00	-19.70	V
LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1421.59	-33.63	8.17	9.34	-34.80	-13.00	-21.80	H
2132.54	-35.35	9.53	10.42	-36.24	-13.00	-23.24	H
2843.66	-32.50	11.27	11.12	-32.35	-13.00	-19.35	H
1421.59	-35.24	8.17	9.34	-36.41	-13.00	-23.41	V
2132.54	-34.93	9.53	10.42	-35.82	-13.00	-22.82	V
2843.66	-31.99	11.27	11.12	-31.84	-13.00	-18.84	V



LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1559.14	-33.74	9.56	9.72	-33.90	-13.00	-20.90	H
2338.24	-35.48	10.50	10.86	-35.84	-13.00	-22.84	H
3118.21	-33.04	12.78	11.57	-31.83	-13.00	-18.83	H
1559.14	-34.95	9.56	9.72	-35.11	-13.00	-22.11	V
2338.24	-34.77	10.50	10.86	-35.13	-13.00	-22.13	V
3118.21	-32.30	12.78	11.57	-31.09	-13.00	-18.09	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1563.96	-33.60	9.56	9.72	-33.76	-13.00	-20.76	H
2345.84	-34.33	10.50	10.86	-34.69	-13.00	-21.69	H
3128.01	-33.56	12.78	11.57	-32.35	-13.00	-19.35	H
1563.96	-35.82	9.56	9.72	-35.98	-13.00	-22.98	V
2345.84	-34.70	10.50	10.86	-35.06	-13.00	-22.06	V
3128.01	-32.72	12.78	11.57	-31.51	-13.00	-18.51	V
LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1568.98	-34.71	9.56	9.72	-34.87	-13.00	-21.87	H
2353.20	-34.34	10.50	10.86	-34.70	-13.00	-21.70	H
3138.10	-32.18	12.78	11.57	-30.97	-13.00	-17.97	H
1568.98	-34.62	9.56	9.72	-34.78	-13.00	-21.78	V
2353.20	-35.02	10.50	10.86	-35.38	-13.00	-22.38	V
3138.10	-32.60	12.78	11.57	-31.39	-13.00	-18.39	V

LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1564.05	-33.51	9.56	9.72	-33.67	-13.00	-20.67	H
2346.18	-35.22	10.50	10.86	-35.58	-13.00	-22.58	H
3127.73	-32.92	12.78	11.57	-31.71	-13.00	-18.71	H
1564.05	-34.79	9.56	9.72	-34.95	-13.00	-21.95	V
2346.18	-33.79	10.50	10.86	-34.15	-13.00	-21.15	V
3127.73	-33.12	12.78	11.57	-31.91	-13.00	-18.91	V



LTE Band 25 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3701.34	-34.26	12.60	12.93	-34.59	-13.00	-21.59	H
5551.68	-34.25	13.10	17.11	-38.26	-13.00	-25.26	H
7402.49	-33.28	11.50	22.20	-43.98	-13.00	-30.98	H
3701.34	-35.18	12.60	12.93	-35.51	-13.00	-22.51	V
5551.68	-35.17	13.10	17.11	-39.18	-13.00	-26.18	V
7402.49	-32.73	11.50	22.20	-43.43	-13.00	-30.43	V
LTE Band 25 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3764.82	-34.29	12.60	12.93	-34.62	-13.00	-21.62	H
5646.96	-35.42	13.10	17.11	-39.43	-13.00	-26.43	H
7530.03	-32.41	11.50	22.20	-43.11	-13.00	-30.11	H
3764.82	-35.78	12.60	12.93	-36.11	-13.00	-23.11	V
5646.96	-34.21	13.10	17.11	-38.22	-13.00	-25.22	V
7530.03	-31.91	11.50	22.20	-42.61	-13.00	-29.61	V
LTE Band 25 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3828.29	-34.23	12.60	12.93	-34.56	-13.00	-21.56	H
5727.48	-35.05	13.10	17.11	-39.06	-13.00	-26.06	H
7657.09	-32.72	11.50	22.20	-43.42	-13.00	-30.42	H
3828.29	-35.13	12.60	12.93	-35.46	-13.00	-22.46	V
5727.48	-35.13	13.10	17.11	-39.14	-13.00	-26.14	V
7657.09	-32.17	11.50	22.20	-42.87	-13.00	-29.87	V



LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3702.97	-33.61	12.60	12.93	-33.94	-13.00	-20.94	H
5554.10	-35.20	13.10	17.11	-39.21	-13.00	-26.21	H
7405.83	-33.36	11.50	22.20	-44.06	-13.00	-31.06	H
3702.97	-34.72	12.60	12.93	-35.05	-13.00	-22.05	V
5554.10	-33.81	13.10	17.11	-37.82	-13.00	-24.82	V
7405.83	-32.55	11.50	22.20	-43.25	-13.00	-30.25	V
LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3764.81	-34.51	12.60	12.93	-34.84	-13.00	-21.84	H
5646.85	-34.68	13.10	17.11	-38.69	-13.00	-25.69	H
7529.82	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3764.81	-36.00	12.60	12.93	-36.33	-13.00	-23.33	V
5646.85	-34.90	13.10	17.11	-38.91	-13.00	-25.91	V
7529.82	-32.04	11.50	22.20	-42.74	-13.00	-29.74	V
LTE Band 25 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3826.87	-34.03	12.60	12.93	-34.36	-13.00	-21.36	H
5739.99	-34.56	13.10	17.11	-38.57	-13.00	-25.57	H
7654.35	-33.17	11.50	22.20	-43.87	-13.00	-30.87	H
3826.87	-35.14	12.60	12.93	-35.47	-13.00	-22.47	V
5739.99	-34.25	13.10	17.11	-38.26	-13.00	-25.26	V
7654.35	-32.16	11.50	22.20	-42.86	-13.00	-29.86	V



LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3705.33	-33.50	12.60	12.93	-33.83	-13.00	-20.83	H
5557.28	-35.47	13.10	17.11	-39.48	-13.00	-26.48	H
7409.88	-32.28	11.50	22.20	-42.98	-13.00	-29.98	H
3705.33	-35.52	12.60	12.93	-35.85	-13.00	-22.85	V
5557.28	-35.01	13.10	17.11	-39.02	-13.00	-26.02	V
7409.88	-32.79	11.50	22.20	-43.49	-13.00	-30.49	V
LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3764.87	-34.77	12.60	12.93	-35.10	-13.00	-22.10	H
5647.03	-35.05	13.10	17.11	-39.06	-13.00	-26.06	H
7530.10	-33.27	11.50	22.20	-43.97	-13.00	-30.97	H
3764.87	-35.29	12.60	12.93	-35.62	-13.00	-22.62	V
5647.03	-33.96	13.10	17.11	-37.97	-13.00	-24.97	V
7530.10	-32.96	11.50	22.20	-43.66	-13.00	-30.66	V
LTE Band 25 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3825.20	-33.60	12.60	12.93	-33.93	-13.00	-20.93	H
5737.15	-34.86	13.10	17.11	-38.87	-13.00	-25.87	H
7650.55	-32.23	11.50	22.20	-42.93	-13.00	-29.93	H
3825.20	-34.53	12.60	12.93	-34.86	-13.00	-21.86	V
5737.15	-35.09	13.10	17.11	-39.10	-13.00	-26.10	V
7650.55	-33.04	11.50	22.20	-43.74	-13.00	-30.74	V