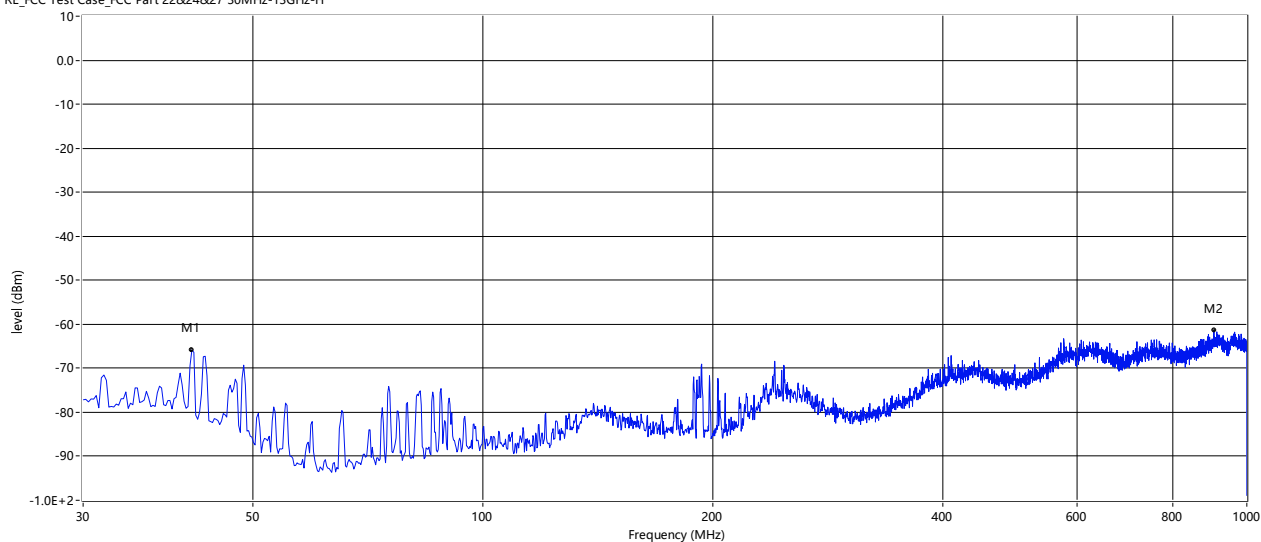




Band 41(Worst case)

Horizontal

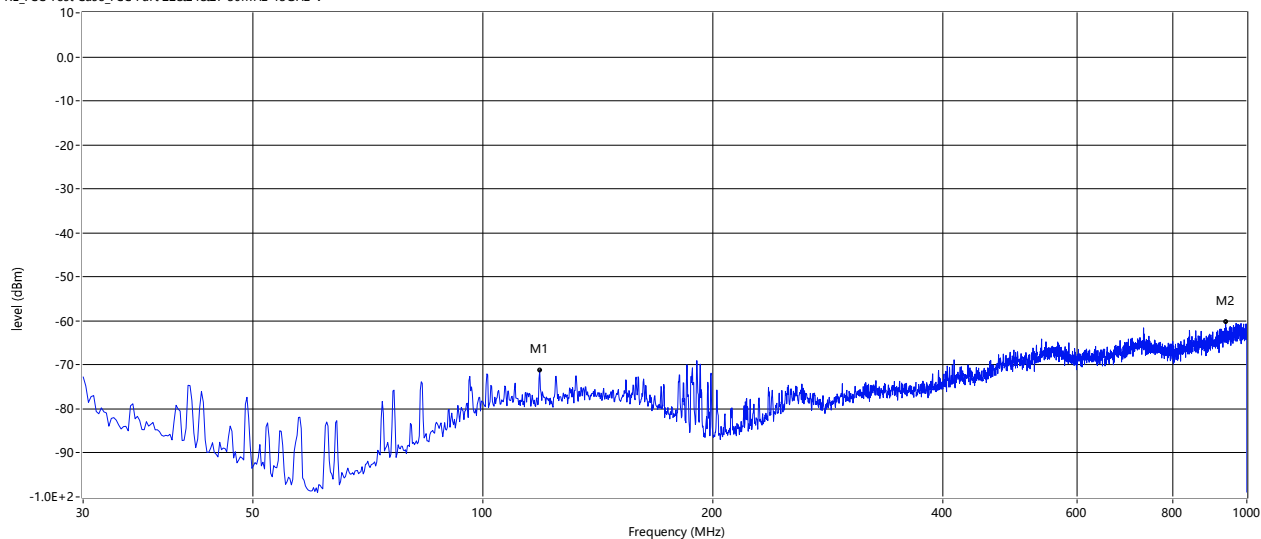
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
41.640	-65.82	-3.65	-25.0	-40.82	3.00	Horizontal	Vertical	Pass
905.425	-61.38	11.70	-25.0	-36.38	4.00	Horizontal	Vertical	Pass

Vertical

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
118.755	-71.28	-1.82	-25.0	-46.28	9.00	Vertical	Vertical	Pass
938.162	-60.32	12.78	-25.0	-35.32	1.00	Vertical	Vertical	Pass



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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3701.31	-34.29	12.60	12.93	-34.62	-13.00	-21.62	H
5552.04	-35.06	13.10	17.11	-39.07	-13.00	-26.07	H
7402.77	-32.94	11.50	22.20	-43.64	-13.00	-30.64	H
3701.31	-34.52	12.60	12.93	-34.85	-13.00	-21.85	V
5552.04	-34.22	13.10	17.11	-38.23	-13.00	-25.23	V
7402.77	-32.53	11.50	22.20	-43.23	-13.00	-30.23	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3759.82	-33.68	12.60	12.93	-34.01	-13.00	-21.01	H
5639.84	-34.34	13.10	17.11	-38.35	-13.00	-25.35	H
7519.83	-33.27	11.50	22.20	-43.97	-13.00	-30.97	H
3759.82	-34.97	12.60	12.93	-35.30	-13.00	-22.30	V
5639.84	-34.47	13.10	17.11	-38.48	-13.00	-25.48	V
7519.83	-32.88	11.50	22.20	-43.58	-13.00	-30.58	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3818.42	-34.75	12.60	12.93	-35.08	-13.00	-22.08	H
5727.53	-34.57	13.10	17.11	-38.58	-13.00	-25.58	H
7637.16	-33.45	11.50	22.20	-44.15	-13.00	-31.15	H
3818.42	-35.54	12.60	12.93	-35.87	-13.00	-22.87	V
5727.53	-34.49	13.10	17.11	-38.50	-13.00	-25.50	V
7637.16	-33.14	11.50	22.20	-43.84	-13.00	-30.84	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3703.36	-33.63	12.60	12.93	-33.96	-13.00	-20.96	H
5554.30	-34.54	13.10	17.11	-38.55	-13.00	-25.55	H
7406.72	-33.11	11.50	22.20	-43.81	-13.00	-30.81	H
3703.36	-34.65	12.60	12.93	-34.98	-13.00	-21.98	V
5554.30	-35.03	13.10	17.11	-39.04	-13.00	-26.04	V
7406.72	-32.83	11.50	22.20	-43.53	-13.00	-30.53	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.06	-33.53	12.60	12.93	-33.86	-13.00	-20.86	H
5640.22	-34.92	13.10	17.11	-38.93	-13.00	-25.93	H
7520.01	-32.50	11.50	22.20	-43.20	-13.00	-30.20	H
3760.06	-34.73	12.60	12.93	-35.06	-13.00	-22.06	V
5640.22	-34.72	13.10	17.11	-38.73	-13.00	-25.73	V
7520.01	-32.88	11.50	22.20	-43.58	-13.00	-30.58	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3816.61	-34.88	12.60	12.93	-35.21	-13.00	-22.21	H
5725.16	-34.21	13.10	17.11	-38.22	-13.00	-25.22	H
7633.30	-32.54	11.50	22.20	-43.24	-13.00	-30.24	H
3816.61	-35.90	12.60	12.93	-36.23	-13.00	-23.23	V
5725.16	-34.55	13.10	17.11	-38.56	-13.00	-25.56	V
7633.30	-32.08	11.50	22.20	-42.78	-13.00	-29.78	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3705.31	-33.69	12.60	12.93	-34.02	-13.00	-21.02	H
5557.75	-34.63	13.10	17.11	-38.64	-13.00	-25.64	H
7410.81	-33.57	11.50	22.20	-44.27	-13.00	-31.27	H
3705.31	-35.60	12.60	12.93	-35.93	-13.00	-22.93	V
5557.75	-35.16	13.10	17.11	-39.17	-13.00	-26.17	V
7410.81	-32.68	11.50	22.20	-43.38	-13.00	-30.38	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3759.91	-34.88	12.60	12.93	-35.21	-13.00	-22.21	H
5639.84	-35.25	13.10	17.11	-39.26	-13.00	-26.26	H
7519.86	-33.14	11.50	22.20	-43.84	-13.00	-30.84	H
3759.91	-35.06	12.60	12.93	-35.39	-13.00	-22.39	V
5639.84	-34.15	13.10	17.11	-38.16	-13.00	-25.16	V
7519.86	-32.93	11.50	22.20	-43.63	-13.00	-30.63	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3814.28	-34.58	12.60	12.93	-34.91	-13.00	-21.91	H
5721.58	-34.48	13.10	17.11	-38.49	-13.00	-25.49	H
7628.71	-33.49	11.50	22.20	-44.19	-13.00	-31.19	H
3814.28	-35.06	12.60	12.93	-35.39	-13.00	-22.39	V
5721.58	-34.98	13.10	17.11	-38.99	-13.00	-25.99	V
7628.71	-32.18	11.50	22.20	-42.88	-13.00	-29.88	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3710.46	-34.81	12.60	12.93	-35.14	-13.00	-22.14	H
5565.72	-35.23	13.10	17.11	-39.24	-13.00	-26.24	H
7420.92	-33.20	11.50	22.20	-43.90	-13.00	-30.90	H
3710.46	-35.40	12.60	12.93	-35.73	-13.00	-22.73	V
5565.72	-34.96	13.10	17.11	-38.97	-13.00	-25.97	V
7420.92	-32.53	11.50	22.20	-43.23	-13.00	-30.23	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.18	-34.18	12.60	12.93	-34.51	-13.00	-21.51	H
5640.26	-35.40	13.10	17.11	-39.41	-13.00	-26.41	H
7520.29	-33.36	11.50	22.20	-44.06	-13.00	-31.06	H
3760.18	-34.92	12.60	12.93	-35.25	-13.00	-22.25	V
5640.26	-34.25	13.10	17.11	-38.26	-13.00	-25.26	V
7520.29	-32.76	11.50	22.20	-43.46	-13.00	-30.46	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3809.43	-34.70	12.60	12.93	-35.03	-13.00	-22.03	H
5713.93	-35.05	13.10	17.11	-39.06	-13.00	-26.06	H
7617.96	-33.46	11.50	22.20	-44.16	-13.00	-31.16	H
3809.43	-35.76	12.60	12.93	-36.09	-13.00	-23.09	V
5713.93	-33.75	13.10	17.11	-37.76	-13.00	-24.76	V
7617.96	-31.73	11.50	22.20	-42.43	-13.00	-29.43	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3716.10	-34.28	12.60	12.93	-34.61	-13.00	-21.61	H
5574.21	-35.08	13.10	17.11	-39.09	-13.00	-26.09	H
7618.47	-32.17	11.50	22.20	-42.87	-13.00	-29.87	H
3716.10	-35.29	12.60	12.93	-35.62	-13.00	-22.62	V
5574.21	-33.88	13.10	17.11	-37.89	-13.00	-24.89	V
7618.47	-32.40	11.50	22.20	-43.10	-13.00	-30.10	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3759.86	-34.86	12.60	12.93	-35.19	-13.00	-22.19	H
5639.88	-34.31	13.10	17.11	-38.32	-13.00	-25.32	H
7520.05	-33.55	11.50	22.20	-44.25	-13.00	-31.25	H
3759.86	-35.34	12.60	12.93	-35.67	-13.00	-22.67	V
5639.88	-34.33	13.10	17.11	-38.34	-13.00	-25.34	V
7520.05	-32.20	11.50	22.20	-42.90	-13.00	-29.90	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3803.59	-34.51	12.60	12.93	-34.84	-13.00	-21.84	H
5705.67	-34.89	13.10	17.11	-38.90	-13.00	-25.90	H
7607.53	-32.52	11.50	22.20	-43.22	-13.00	-30.22	H
3803.59	-35.34	12.60	12.93	-35.67	-13.00	-22.67	V
5705.67	-35.02	13.10	17.11	-39.03	-13.00	-26.03	V
7607.53	-31.82	11.50	22.20	-42.52	-13.00	-29.52	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3721.07	-34.76	12.60	12.93	-35.09	-13.00	-22.09	H
5581.39	-34.90	13.10	17.11	-38.91	-13.00	-25.91	H
7441.73	-32.44	11.50	22.20	-43.14	-13.00	-30.14	H
3721.07	-35.75	12.60	12.93	-36.08	-13.00	-23.08	V
5581.39	-33.96	13.10	17.11	-37.97	-13.00	-24.97	V
7441.73	-32.87	11.50	22.20	-43.57	-13.00	-30.57	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.00	-34.50	12.60	12.93	-34.83	-13.00	-21.83	H
5640.20	-35.39	13.10	17.11	-39.40	-13.00	-26.40	H
7520.07	-33.11	11.50	22.20	-43.81	-13.00	-30.81	H
3760.00	-35.53	12.60	12.93	-35.86	-13.00	-22.86	V
5640.20	-35.17	13.10	17.11	-39.18	-13.00	-26.18	V
7520.07	-31.92	11.50	22.20	-42.62	-13.00	-29.62	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3798.26	-33.51	12.60	12.93	-33.84	-13.00	-20.84	H
5697.44	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7597.07	-33.20	11.50	22.20	-43.90	-13.00	-30.90	H
3798.26	-35.09	12.60	12.93	-35.42	-13.00	-22.42	V
5697.44	-35.02	13.10	17.11	-39.03	-13.00	-26.03	V
7597.07	-32.03	11.50	22.20	-42.73	-13.00	-29.73	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3421.45	-33.98	12.90	12.56	-33.64	-13.00	-20.64	H
5132.17	-34.29	13.10	12.46	-33.65	-13.00	-20.65	H
6842.69	-32.33	12.33	21.13	-41.13	-13.00	-28.13	H
3421.45	-34.96	12.90	12.76	-34.82	-13.00	-21.82	V
5132.17	-35.05	13.10	16.32	-38.27	-13.00	-25.27	V
6842.69	-31.87	12.33	21.13	-40.67	-13.00	-27.67	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3464.79	-34.78	12.80	12.56	-34.54	-13.00	-21.54	H
5197.12	-34.01	13.10	12.46	-33.37	-13.00	-20.37	H
6929.98	-32.77	12.33	21.13	-41.57	-13.00	-28.57	H
3464.79	-34.91	12.80	12.76	-34.87	-13.00	-21.87	V
5197.12	-34.62	13.10	16.32	-37.84	-13.00	-24.84	V
6929.98	-32.35	12.33	21.13	-41.15	-13.00	-28.15	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3508.45	-34.80	12.61	12.56	-34.75	-13.00	-21.75	H
5262.49	-35.03	13.12	12.46	-34.37	-13.00	-21.37	H
7015.98	-32.25	12.32	21.13	-41.06	-13.00	-28.06	H
3508.45	-35.34	12.61	12.76	-35.49	-13.00	-22.49	V
5262.49	-35.12	13.12	16.32	-38.32	-13.00	-25.32	V
7015.98	-31.77	12.32	21.13	-40.58	-13.00	-27.58	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3424.34	-34.26	12.90	12.56	-33.92	-13.00	-20.92	H
5136.43	-34.41	13.10	12.46	-33.77	-13.00	-20.77	H
6848.96	-33.24	12.33	21.13	-42.04	-13.00	-29.04	H
3424.34	-35.87	12.90	12.76	-35.73	-13.00	-22.73	V
5136.43	-34.68	13.10	16.32	-37.90	-13.00	-24.90	V
6848.96	-32.10	12.33	21.13	-40.90	-13.00	-27.90	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3465.21	-34.34	12.80	12.56	-34.10	-13.00	-21.10	H
5196.95	-34.85	13.10	12.46	-34.21	-13.00	-21.21	H
6930.26	-33.33	12.33	21.13	-42.13	-13.00	-29.13	H
3465.21	-34.69	12.80	12.76	-34.65	-13.00	-21.65	V
5196.95	-33.90	13.10	16.32	-37.12	-13.00	-24.12	V
6930.26	-32.90	12.33	21.13	-41.70	-13.00	-28.70	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3506.80	-34.21	12.61	12.56	-34.16	-13.00	-21.16	H
5262.10	-34.65	13.12	12.46	-33.99	-13.00	-20.99	H
7012.95	-32.19	12.32	21.13	-41.00	-13.00	-28.00	H
3506.80	-35.44	12.61	12.76	-35.59	-13.00	-22.59	V
5262.10	-34.24	13.12	16.32	-37.44	-13.00	-24.44	V
7012.95	-32.11	12.32	21.13	-40.92	-13.00	-27.92	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3425.04	-33.80	12.90	12.56	-33.46	-13.00	-20.46	H
5137.21	-34.54	13.10	12.46	-33.90	-13.00	-20.90	H
6850.08	-33.58	12.33	21.13	-42.38	-13.00	-29.38	H
3425.04	-35.00	12.90	12.76	-34.86	-13.00	-21.86	V
5137.21	-35.19	13.10	16.32	-38.41	-13.00	-25.41	V
6850.08	-32.63	12.33	21.13	-41.43	-13.00	-28.43	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3464.96	-34.28	12.80	12.56	-34.04	-13.00	-21.04	H
5197.12	-34.49	13.10	12.46	-33.85	-13.00	-20.85	H
6930.02	-32.55	12.33	21.13	-41.35	-13.00	-28.35	H
3464.96	-35.16	12.80	12.76	-35.12	-13.00	-22.12	V
5197.12	-34.58	13.10	16.32	-37.80	-13.00	-24.80	V
6930.02	-31.91	12.33	21.13	-40.71	-13.00	-27.71	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3505.38	-33.51	12.61	12.56	-33.46	-13.00	-20.46	H
5257.49	-34.69	13.12	12.46	-34.03	-13.00	-21.03	H
7010.00	-32.29	12.32	21.13	-41.10	-13.00	-28.10	H
3505.38	-34.75	12.61	12.76	-34.90	-13.00	-21.90	V
5257.49	-34.36	13.12	16.32	-37.56	-13.00	-24.56	V
7010.00	-31.84	12.32	21.13	-40.65	-13.00	-27.65	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3430.09	-33.70	12.90	12.56	-33.36	-13.00	-20.36	H
5145.68	-34.25	13.10	12.46	-33.61	-13.00	-20.61	H
6860.68	-33.17	12.33	21.13	-41.97	-13.00	-28.97	H
3430.09	-35.45	12.90	12.76	-35.31	-13.00	-22.31	V
5145.68	-34.41	13.10	16.32	-37.63	-13.00	-24.63	V
6860.68	-31.92	12.33	21.13	-40.72	-13.00	-27.72	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3465.26	-34.49	12.80	12.56	-34.25	-13.00	-21.25	H
5197.28	-34.58	13.10	12.46	-33.94	-13.00	-20.94	H
6930.11	-33.54	12.33	21.13	-42.34	-13.00	-29.34	H
3465.26	-34.83	12.80	12.76	-34.79	-13.00	-21.79	V
5197.28	-34.10	13.10	16.32	-37.32	-13.00	-24.32	V
6930.11	-31.80	12.33	21.13	-40.60	-13.00	-27.60	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3500.49	-34.86	12.61	12.56	-34.81	-13.00	-21.81	H
5250.27	-35.45	13.12	12.46	-34.79	-13.00	-21.79	H
6999.89	-32.17	12.32	21.13	-40.98	-13.00	-27.98	H
3500.49	-34.62	12.61	12.76	-34.77	-13.00	-21.77	V
5250.27	-34.71	13.12	16.32	-37.91	-13.00	-24.91	V
6999.89	-32.01	12.32	21.13	-40.82	-13.00	-27.82	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3435.44	-33.55	12.90	12.56	-33.21	-13.00	-20.21	H
5152.53	-34.48	13.10	12.46	-33.84	-13.00	-20.84	H
6870.62	-33.06	12.33	21.13	-41.86	-13.00	-28.86	H
3435.44	-34.70	12.90	12.76	-34.56	-13.00	-21.56	V
5152.53	-34.07	13.10	16.32	-37.29	-13.00	-24.29	V
6870.62	-33.08	12.33	21.13	-41.88	-13.00	-28.88	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3464.87	-33.99	12.80	12.56	-33.75	-13.00	-20.75	H
5196.93	-34.58	13.10	12.46	-33.94	-13.00	-20.94	H
6930.02	-33.56	12.33	21.13	-42.36	-13.00	-29.36	H
3464.87	-35.58	12.80	12.76	-35.54	-13.00	-22.54	V
5196.93	-33.76	13.10	16.32	-36.98	-13.00	-23.98	V
6930.02	-32.56	12.33	21.13	-41.36	-13.00	-28.36	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3495.80	-33.94	12.61	12.56	-33.89	-13.00	-20.89	H
5242.07	-34.94	13.12	12.46	-34.28	-13.00	-21.28	H
6990.35	-33.12	12.32	21.13	-41.93	-13.00	-28.93	H
3495.80	-34.66	12.61	12.76	-34.81	-13.00	-21.81	V
5242.07	-34.20	13.12	16.32	-37.40	-13.00	-24.40	V
6990.35	-32.85	12.32	21.13	-41.66	-13.00	-28.66	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3440.26	-34.30	12.90	12.56	-33.96	-13.00	-20.96	H
5160.26	-35.01	13.10	12.46	-34.37	-13.00	-21.37	H
6880.61	-32.84	12.33	21.13	-41.64	-13.00	-28.64	H
3440.26	-35.96	12.90	12.76	-35.82	-13.00	-22.82	V
5160.26	-34.38	13.10	16.32	-37.60	-13.00	-24.60	V
6880.61	-31.82	12.33	21.13	-40.62	-13.00	-27.62	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3465.08	-33.54	12.80	12.56	-33.30	-13.00	-20.30	H
5196.97	-34.52	13.10	12.46	-33.88	-13.00	-20.88	H
6930.29	-32.58	12.33	21.13	-41.38	-13.00	-28.38	H
3465.08	-35.99	12.80	12.76	-35.95	-13.00	-22.95	V
5196.97	-34.67	13.10	16.32	-37.89	-13.00	-24.89	V
6930.29	-32.83	12.33	21.13	-41.63	-13.00	-28.63	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3490.48	-34.27	12.61	12.56	-34.22	-13.00	-21.22	H
5235.12	-35.34	13.12	12.46	-34.68	-13.00	-21.68	H
6979.94	-33.21	12.32	21.13	-42.02	-13.00	-29.02	H
3490.48	-35.66	12.61	12.76	-35.81	-13.00	-22.81	V
5235.12	-34.79	13.12	16.32	-37.99	-13.00	-24.99	V
6979.94	-32.68	12.32	21.13	-41.49	-13.00	-28.49	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1649.24	-33.53	9.56	9.72	-33.69	-13.00	-20.69	H
2474.03	-34.58	10.50	10.86	-34.94	-13.00	-21.94	H
3298.35	-32.83	12.78	11.57	-31.62	-13.00	-18.62	H
1649.24	-35.13	9.56	9.34	-34.91	-13.00	-21.91	V
2474.03	-34.42	10.50	10.42	-34.34	-13.00	-21.34	V
3298.35	-32.01	12.78	11.12	-30.35	-13.00	-17.35	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1672.85	-34.61	9.56	9.72	-34.77	-13.00	-21.77	H
2509.46	-35.37	10.50	10.86	-35.73	-13.00	-22.73	H
3345.70	-33.42	12.78	11.57	-32.21	-13.00	-19.21	H
1672.85	-36.00	9.56	9.34	-35.78	-13.00	-22.78	V
2509.46	-33.78	10.50	10.42	-33.70	-13.00	-20.70	V
3345.70	-31.91	12.78	11.12	-30.25	-13.00	-17.25	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1696.16	-34.04	9.56	9.72	-34.20	-13.00	-21.20	H
2544.82	-34.34	10.50	10.86	-34.70	-13.00	-21.70	H
3393.14	-32.37	12.78	11.57	-31.16	-13.00	-18.16	H
1696.16	-35.20	9.56	9.34	-34.98	-13.00	-21.98	V
2544.82	-34.83	10.50	10.42	-34.75	-13.00	-21.75	V
3393.14	-32.72	12.78	11.12	-31.06	-13.00	-18.06	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1650.86	-34.64	9.56	9.72	-34.80	-13.00	-21.80	H
2476.31	-35.09	10.50	10.86	-35.45	-13.00	-22.45	H
3301.65	-33.11	12.78	11.57	-31.90	-13.00	-18.90	H
1650.86	-34.96	9.56	9.34	-34.74	-13.00	-21.74	V
2476.31	-33.76	10.50	10.42	-33.68	-13.00	-20.68	V
3301.65	-32.48	12.78	11.12	-30.82	-13.00	-17.82	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1672.71	-34.18	9.56	9.72	-34.34	-13.00	-21.34	H
2509.00	-35.00	10.50	10.86	-35.36	-13.00	-22.36	H
3345.73	-32.31	12.78	11.57	-31.10	-13.00	-18.10	H
1672.71	-35.05	9.56	9.34	-34.83	-13.00	-21.83	V
2509.00	-33.88	10.50	10.42	-33.80	-13.00	-20.80	V
3345.73	-31.92	12.78	11.12	-30.26	-13.00	-17.26	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1694.92	-34.58	9.56	9.72	-34.74	-13.00	-21.74	H
2542.30	-34.98	10.50	10.86	-35.34	-13.00	-22.34	H
3389.55	-32.50	12.78	11.57	-31.29	-13.00	-18.29	H
1694.92	-35.36	9.56	9.34	-35.14	-13.00	-22.14	V
2542.30	-35.09	10.50	10.42	-35.01	-13.00	-22.01	V
3389.55	-32.99	12.78	11.12	-31.33	-13.00	-18.33	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1652.78	-33.46	9.56	9.72	-33.62	-13.00	-20.62	H
2479.10	-35.38	10.50	10.86	-35.74	-13.00	-22.74	H
3305.56	-32.70	12.78	11.57	-31.49	-13.00	-18.49	H
1652.78	-34.89	9.56	9.34	-34.67	-13.00	-21.67	V
2479.10	-33.89	10.50	10.42	-33.81	-13.00	-20.81	V
3305.56	-32.40	12.78	11.12	-30.74	-13.00	-17.74	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1672.55	-33.77	9.56	9.72	-33.93	-13.00	-20.93	H
2509.07	-35.14	10.50	10.86	-35.50	-13.00	-22.50	H
3345.94	-32.57	12.78	11.57	-31.36	-13.00	-18.36	H
1672.55	-35.37	9.56	9.34	-35.15	-13.00	-22.15	V
2509.07	-35.14	10.50	10.42	-35.06	-13.00	-22.06	V
3345.94	-32.82	12.78	11.12	-31.16	-13.00	-18.16	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1692.53	-34.59	9.56	9.72	-34.75	-13.00	-21.75	H
2539.10	-34.36	10.50	10.86	-34.72	-13.00	-21.72	H
3385.79	-33.56	12.78	11.57	-32.35	-13.00	-19.35	H
1692.53	-34.90	9.56	9.34	-34.68	-13.00	-21.68	V
2539.10	-35.02	10.50	10.42	-34.94	-13.00	-21.94	V
3385.79	-33.06	12.78	11.12	-31.40	-13.00	-18.40	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1657.56	-34.04	9.56	9.72	-34.20	-13.00	-21.20	H
2486.87	-34.18	10.50	10.86	-34.54	-13.00	-21.54	H
3315.88	-32.99	12.78	11.57	-31.78	-13.00	-18.78	H
1657.56	-34.59	9.56	9.34	-34.37	-13.00	-21.37	V
2486.87	-34.54	10.50	10.42	-34.46	-13.00	-21.46	V
3315.88	-32.75	12.78	11.12	-31.09	-13.00	-18.09	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1672.87	-34.04	9.56	9.72	-34.20	-13.00	-21.20	H
2509.20	-34.83	10.50	10.86	-35.19	-13.00	-22.19	H
3345.74	-33.34	12.78	11.57	-32.13	-13.00	-19.13	H
1672.87	-35.71	9.56	9.34	-35.49	-13.00	-22.49	V
2509.20	-35.16	10.50	10.42	-35.08	-13.00	-22.08	V
3345.74	-31.96	12.78	11.12	-30.30	-13.00	-17.30	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1687.86	-34.20	9.56	9.72	-34.36	-13.00	-21.36	H
2531.60	-34.61	10.50	10.86	-34.97	-13.00	-21.97	H
3375.59	-32.95	12.78	11.57	-31.74	-13.00	-18.74	H
1687.86	-35.59	9.56	9.34	-35.37	-13.00	-22.37	V
2531.60	-35.24	10.50	10.42	-35.16	-13.00	-22.16	V
3375.59	-32.10	12.78	11.12	-30.44	-13.00	-17.44	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1398.96	-34.59	8.17	9.34	-35.76	-13.00	-22.76	H
2098.71	-35.46	9.53	10.42	-36.35	-13.00	-23.35	H
2798.52	-32.84	11.27	11.12	-32.69	-13.00	-19.69	H
1398.96	-34.80	8.17	9.34	-35.97	-13.00	-22.97	V
2098.71	-34.72	9.53	10.42	-35.61	-13.00	-22.61	V
2798.52	-32.67	11.27	11.12	-32.52	-13.00	-19.52	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1414.56	-34.06	8.17	9.34	-35.23	-13.00	-22.23	H
2122.07	-35.40	9.53	10.42	-36.29	-13.00	-23.29	H
2829.99	-32.54	11.27	11.12	-32.39	-13.00	-19.39	H
1414.56	-35.83	8.17	9.34	-37.00	-13.00	-24.00	V
2122.07	-33.78	9.53	10.42	-34.67	-13.00	-21.67	V
2829.99	-32.32	11.27	11.12	-32.17	-13.00	-19.17	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1430.37	-34.75	8.17	9.34	-35.92	-13.00	-22.92	H
2145.56	-35.37	9.53	10.42	-36.26	-13.00	-23.26	H
2860.76	-33.19	11.27	11.12	-33.04	-13.00	-20.04	H
1430.37	-35.02	8.17	9.34	-36.19	-13.00	-23.19	V
2145.56	-33.98	9.53	10.42	-34.87	-13.00	-21.87	V
2860.76	-32.89	11.27	11.12	-32.74	-13.00	-19.74	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1400.62	-33.69	8.17	9.34	-34.86	-13.00	-21.86	H
2101.41	-34.01	9.53	10.42	-34.90	-13.00	-21.90	H
2801.68	-33.34	11.27	11.12	-33.19	-13.00	-20.19	H
1400.62	-35.69	8.17	9.34	-36.86	-13.00	-23.86	V
2101.41	-34.02	9.53	10.42	-34.91	-13.00	-21.91	V
2801.68	-31.84	11.27	11.12	-31.69	-13.00	-18.69	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1414.58	-34.18	8.17	9.34	-35.35	-13.00	-22.35	H
2122.00	-35.20	9.53	10.42	-36.09	-13.00	-23.09	H
2829.55	-33.37	11.27	11.12	-33.22	-13.00	-20.22	H
1414.58	-35.33	8.17	9.34	-36.50	-13.00	-23.50	V
2122.00	-35.18	9.53	10.42	-36.07	-13.00	-23.07	V
2829.55	-31.99	11.27	11.12	-31.84	-13.00	-18.84	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1428.82	-34.56	8.17	9.34	-35.73	-13.00	-22.73	H
2143.16	-34.88	9.53	10.42	-35.77	-13.00	-22.77	H
2857.57	-32.85	11.27	11.12	-32.70	-13.00	-19.70	H
1428.82	-35.74	8.17	9.34	-36.91	-13.00	-23.91	V
2143.16	-33.81	9.53	10.42	-34.70	-13.00	-21.70	V
2857.57	-33.09	11.27	11.12	-32.94	-13.00	-19.94	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1402.83	-34.29	8.17	9.34	-35.46	-13.00	-22.46	H
2104.38	-35.36	9.53	10.42	-36.25	-13.00	-23.25	H
2805.91	-33.17	11.27	11.12	-33.02	-13.00	-20.02	H
1402.83	-34.99	8.17	9.34	-36.16	-13.00	-23.16	V
2104.38	-34.27	9.53	10.42	-35.16	-13.00	-22.16	V
2805.91	-31.92	11.27	11.12	-31.77	-13.00	-18.77	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1414.51	-33.70	8.17	9.34	-34.87	-13.00	-21.87	H
2122.16	-35.02	9.53	10.42	-35.91	-13.00	-22.91	H
2829.77	-33.09	11.27	11.12	-32.94	-13.00	-19.94	H
1414.51	-34.78	8.17	9.34	-35.95	-13.00	-22.95	V
2122.16	-33.81	9.53	10.42	-34.70	-13.00	-21.70	V
2829.77	-32.85	11.27	11.12	-32.70	-13.00	-19.70	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1426.97	-33.58	8.17	9.34	-34.75	-13.00	-21.75	H
2140.41	-34.83	9.53	10.42	-35.72	-13.00	-22.72	H
2853.76	-33.20	11.27	11.12	-33.05	-13.00	-20.05	H
1426.97	-35.58	8.17	9.34	-36.75	-13.00	-23.75	V
2140.41	-35.01	9.53	10.42	-35.90	-13.00	-22.90	V
2853.76	-32.28	11.27	11.12	-32.13	-13.00	-19.13	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1407.69	-33.83	8.17	9.34	-35.00	-13.00	-22.00	H
2111.59	-35.47	9.53	10.42	-36.36	-13.00	-23.36	H
2815.76	-33.48	11.27	11.12	-33.33	-13.00	-20.33	H
1407.69	-34.95	8.17	9.34	-36.12	-13.00	-23.12	V
2111.59	-34.95	9.53	10.42	-35.84	-13.00	-22.84	V
2815.76	-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 Middle

Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1414.78	-34.76	8.17	9.34	-35.93	-13.00	-22.93	H
2122.11	-35.45	9.53	10.42	-36.34	-13.00	-23.34	H
2829.88	-32.82	11.27	11.12	-32.67	-13.00	-19.67	H
1414.78	-35.04	8.17	9.34	-36.21	-13.00	-23.21	V
2122.11	-34.10	9.53	10.42	-34.99	-13.00	-21.99	V
2829.88	-32.00	11.27	11.12	-31.85	-13.00	-18.85	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1421.78	-33.54	8.17	9.34	-34.71	-13.00	-21.71	H
2132.63	-34.71	9.53	10.42	-35.60	-13.00	-22.60	H
2843.59	-32.39	11.27	11.12	-32.24	-13.00	-19.24	H
1421.78	-35.36	8.17	9.34	-36.53	-13.00	-23.53	V
2132.63	-34.80	9.53	10.42	-35.69	-13.00	-22.69	V
2843.59	-32.02	11.27	11.12	-31.87	-13.00	-18.87	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1559.27	-34.56	8.17	9.34	-35.73	-13.00	-22.73	H
2338.42	-34.33	9.53	10.42	-35.22	-13.00	-22.22	H
3118.01	-32.76	11.27	11.12	-32.61	-13.00	-19.61	H
1559.27	-35.53	8.17	9.34	-36.70	-13.00	-23.70	V
2338.42	-33.79	9.53	10.42	-34.68	-13.00	-21.68	V
3118.01	-32.61	11.27	11.12	-32.46	-13.00	-19.46	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1564.30	-34.78	8.17	9.34	-35.95	-13.00	-22.95	H
2346.03	-34.11	9.53	10.42	-35.00	-13.00	-22.00	H
3127.98	-32.28	11.27	11.12	-32.13	-13.00	-19.13	H
1564.30	-35.98	8.17	9.34	-37.15	-13.00	-24.15	V
2346.03	-34.37	9.53	10.42	-35.26	-13.00	-22.26	V
3127.98	-32.96	11.27	11.12	-32.81	-13.00	-19.81	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1568.75	-34.50	8.17	9.34	-35.67	-13.00	-22.67	H
2353.51	-34.44	9.53	10.42	-35.33	-13.00	-22.33	H
3137.96	-33.46	11.27	11.12	-33.31	-13.00	-20.31	H
1568.75	-35.43	8.17	9.34	-36.60	-13.00	-23.60	V
2353.51	-35.05	9.53	10.42	-35.94	-13.00	-22.94	V
3137.96	-32.97	11.27	11.12	-32.82	-13.00	-19.82	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1564.14	-33.50	8.17	9.34	-34.67	-13.00	-21.67	H
2345.86	-35.48	9.53	10.42	-36.37	-13.00	-23.37	H
3127.79	-32.89	11.27	11.12	-32.74	-13.00	-19.74	H
1564.14	-35.12	8.17	9.34	-36.29	-13.00	-23.29	V
2345.86	-34.55	9.53	10.42	-35.44	-13.00	-22.44	V
3127.79	-32.77	11.27	11.12	-32.62	-13.00	-19.62	V





LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1413.29	-33.83	8.17	9.34	-35.00	-13.00	-22.00	H
2120.18	-35.12	9.53	10.42	-36.01	-13.00	-23.01	H
2826.54	-33.16	11.27	11.12	-33.01	-13.00	-20.01	H
1413.29	-36.02	8.17	9.34	-37.19	-13.00	-24.19	V
2120.18	-34.33	9.53	10.42	-35.22	-13.00	-22.22	V
2826.54	-32.94	11.27	11.12	-32.79	-13.00	-19.79	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1420.10	-34.20	8.17	9.34	-35.37	-13.00	-22.37	H
2130.23	-34.75	9.53	10.42	-35.64	-13.00	-22.64	H
2839.81	-32.74	11.27	11.12	-32.59	-13.00	-19.59	H
1420.10	-35.56	8.17	9.34	-36.73	-13.00	-23.73	V
2130.23	-34.33	9.53	10.42	-35.22	-13.00	-22.22	V
2839.81	-33.12	11.27	11.12	-32.97	-13.00	-19.97	V
LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1425.97	-34.23	8.17	9.34	-35.40	-13.00	-22.40	H
2139.14	-34.92	9.53	10.42	-35.81	-13.00	-22.81	H
2852.48	-33.09	11.27	11.12	-32.94	-13.00	-19.94	H
1425.97	-34.75	8.17	9.34	-35.92	-13.00	-22.92	V
2139.14	-35.09	9.53	10.42	-35.98	-13.00	-22.98	V
2852.48	-31.72	11.27	11.12	-31.57	-13.00	-18.57	V



LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1418.22	-34.46	8.17	9.34	-35.63	-13.00	-22.63	H
2127.30	-35.03	9.53	10.42	-35.92	-13.00	-22.92	H
2836.74	-33.18	11.27	11.12	-33.03	-13.00	-20.03	H
1418.22	-35.78	8.17	9.34	-36.95	-13.00	-23.95	V
2127.30	-34.84	9.53	10.42	-35.73	-13.00	-22.73	V
2836.74	-31.79	11.27	11.12	-31.64	-13.00	-18.64	V
LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1420.22	-33.53	8.17	9.34	-34.70	-13.00	-21.70	H
2130.16	-34.74	9.53	10.42	-35.63	-13.00	-22.63	H
2840.22	-33.13	11.27	11.12	-32.98	-13.00	-19.98	H
1420.22	-35.06	8.17	9.34	-36.23	-13.00	-23.23	V
2130.16	-34.25	9.53	10.42	-35.14	-13.00	-22.14	V
2840.22	-31.74	11.27	11.12	-31.59	-13.00	-18.59	V
LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
1421.22	-34.27	8.17	9.34	-35.44	-13.00	-22.44	H
2131.66	-34.31	9.53	10.42	-35.20	-13.00	-22.20	H
2842.46	-33.60	11.27	11.12	-33.45	-13.00	-20.45	H
1421.22	-35.97	8.17	9.34	-37.14	-13.00	-24.14	V
2131.66	-34.79	9.53	10.42	-35.68	-13.00	-22.68	V
2842.46	-31.80	11.27	11.12	-31.65	-13.00	-18.65	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3701.02	-34.02	12.60	12.93	-34.35	-13.00	-21.35	H
5551.84	-34.43	13.10	17.11	-38.44	-13.00	-25.44	H
7402.73	-33.04	11.50	22.20	-43.74	-13.00	-30.74	H
3701.02	-35.95	12.60	12.93	-36.28	-13.00	-23.28	V
5551.84	-33.86	13.10	17.11	-37.87	-13.00	-24.87	V
7402.73	-32.25	11.50	22.20	-42.95	-13.00	-29.95	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3764.96	-34.45	12.60	12.93	-34.78	-13.00	-21.78	H
5647.10	-34.63	13.10	17.11	-38.64	-13.00	-25.64	H
7529.95	-32.73	11.50	22.20	-43.43	-13.00	-30.43	H
3764.96	-35.26	12.60	12.93	-35.59	-13.00	-22.59	V
5647.10	-35.04	13.10	17.11	-39.05	-13.00	-26.05	V
7529.95	-32.51	11.50	22.20	-43.21	-13.00	-30.21	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3828.32	-34.04	12.60	12.93	-34.37	-13.00	-21.37	H
5727.83	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7657.07	-33.58	11.50	22.20	-44.28	-13.00	-31.28	H
3828.32	-35.57	12.60	12.93	-35.90	-13.00	-22.90	V
5727.83	-34.70	13.10	17.11	-38.71	-13.00	-25.71	V
7657.07	-32.88	11.50	22.20	-43.58	-13.00	-30.58	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3702.86	-34.42	12.60	12.93	-34.75	-13.00	-21.75	H
5554.44	-34.10	13.10	17.11	-38.11	-13.00	-25.11	H
7405.89	-32.94	11.50	22.20	-43.64	-13.00	-30.64	H
3702.86	-34.78	12.60	12.93	-35.11	-13.00	-22.11	V
5554.44	-34.86	13.10	17.11	-38.87	-13.00	-25.87	V
7405.89	-31.81	11.50	22.20	-42.51	-13.00	-29.51	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3765.20	-34.06	12.60	12.93	-34.39	-13.00	-21.39	H
5646.83	-34.77	13.10	17.11	-38.78	-13.00	-25.78	H
7529.96	-32.27	11.50	22.20	-42.97	-13.00	-29.97	H
3765.20	-35.01	12.60	12.93	-35.34	-13.00	-22.34	V
5646.83	-34.45	13.10	17.11	-38.46	-13.00	-25.46	V
7529.96	-31.97	11.50	22.20	-42.67	-13.00	-29.67	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	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3826.99	-34.62	12.60	12.93	-34.95	-13.00	-21.95	H
5740.13	-35.20	13.10	17.11	-39.21	-13.00	-26.21	H
7654.50	-32.82	11.50	22.20	-43.52	-13.00	-30.52	H
3826.99	-35.98	12.60	12.93	-36.31	-13.00	-23.31	V
5740.13	-34.84	13.10	17.11	-38.85	-13.00	-25.85	V
7654.50	-32.22	11.50	22.20	-42.92	-13.00	-29.92	V