



NB-IoT Band 13 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1554.09	-47.53	9.56	9.72	-47.69	-13.00	-34.69	H
2331.21	-46.12	10.50	10.86	-46.48	-13.00	-33.48	H
3018.56	-45.61	12.78	11.57	-44.40	-13.00	-31.40	H
1554.09	-48.68	9.56	9.72	-48.84	-13.00	-35.84	V
2331.21	-46.20	10.50	10.86	-46.56	-13.00	-33.56	V
3018.56	-46.17	12.78	11.57	-44.96	-13.00	-31.96	V
NB-IoT Band 13 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1563.99	-47.61	9.56	9.72	-47.77	-40.00	-7.77	H
2345.77	-46.64	10.50	10.86	-47.00	-13.00	-34.00	H
3127.88	-45.75	12.78	11.57	-44.54	-13.00	-31.54	H
1563.99	-47.93	9.56	9.72	-48.09	-40.00	-8.09	V
2345.77	-47.26	10.50	10.86	-47.62	-13.00	-34.62	V
3127.88	-46.39	12.78	11.57	-45.18	-13.00	-32.18	V
NB-IoT Band 13 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1573.57	-48.29	9.56	9.72	-48.45	-40.00	-8.45	H
2360.79	-46.50	10.50	10.86	-46.86	-13.00	-33.86	H
3147.56	-46.15	12.78	11.57	-44.94	-13.00	-31.94	H
1573.57	-47.80	9.56	9.72	-47.96	-40.00	-7.96	V
2360.79	-46.15	10.50	10.86	-46.51	-13.00	-33.51	V
3147.56	-46.60	12.78	11.57	-45.39	-13.00	-32.39	V



NB-IoT Band 13 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1554.20	-48.08	9.56	9.72	-48.24	-13.00	-35.24	H
2331.55	-47.42	10.50	10.86	-47.78	-13.00	-34.78	H
3018.49	-45.20	12.78	11.57	-43.99	-13.00	-30.99	H
1554.20	-48.17	9.56	9.72	-48.33	-13.00	-35.33	V
2331.55	-46.23	10.50	10.86	-46.59	-13.00	-33.59	V
3018.49	-45.45	12.78	11.57	-44.24	-13.00	-31.24	V
NB-IoT Band 13 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1563.94	-48.18	9.56	9.72	-48.34	-40.00	-8.34	H
2346.07	-46.90	10.50	10.86	-47.26	-13.00	-34.26	H
3128.05	-46.38	12.78	11.57	-45.17	-13.00	-32.17	H
1563.94	-48.13	9.56	9.72	-48.29	-40.00	-8.29	V
2346.07	-46.73	10.50	10.86	-47.09	-13.00	-34.09	V
3128.05	-46.15	12.78	11.57	-44.94	-13.00	-31.94	V
NB-IoT Band 13 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1573.57	-48.75	9.56	9.72	-48.91	-40.00	-8.91	H
2360.47	-46.79	10.50	10.86	-47.15	-13.00	-34.15	H
3147.46	-45.36	12.78	11.57	-44.15	-13.00	-31.15	H
1573.57	-47.46	9.56	9.72	-47.62	-40.00	-7.62	V
2360.47	-46.64	10.50	10.86	-47.00	-13.00	-34.00	V
3147.46	-45.33	12.78	11.57	-44.12	-13.00	-31.12	V



NB-IoT Band 13 / QPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1554.09	-47.74	9.56	9.72	-47.90	-13.00	-34.90	H
2331.46	-46.85	10.50	10.86	-47.21	-13.00	-34.21	H
3018.29	-46.01	12.78	11.57	-44.80	-13.00	-31.80	H
1554.09	-48.00	9.56	9.72	-48.16	-13.00	-35.16	V
2331.46	-46.79	10.50	10.86	-47.15	-13.00	-34.15	V
3018.29	-46.51	12.78	11.57	-45.30	-13.00	-32.30	V
NB-IoT Band 13 / QPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1564.09	-47.72	9.56	9.72	-47.88	-40.00	-7.88	H
2346.04	-47.48	10.50	10.86	-47.84	-13.00	-34.84	H
3128.11	-45.62	12.78	11.57	-44.41	-13.00	-31.41	H
1564.09	-47.67	9.56	9.72	-47.83	-40.00	-7.83	V
2346.04	-47.05	10.50	10.86	-47.41	-13.00	-34.41	V
3128.11	-45.27	12.78	11.57	-44.06	-13.00	-31.06	V
NB-IoT Band 13 / QPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1573.70	-47.74	9.56	9.72	-47.90	-40.00	-7.90	H
2360.73	-46.22	10.50	10.86	-46.58	-13.00	-33.58	H
3147.49	-46.63	12.78	11.57	-45.42	-13.00	-32.42	H
1573.70	-47.75	9.56	9.72	-47.91	-40.00	-7.91	V
2360.73	-47.07	10.50	10.86	-47.43	-13.00	-34.43	V
3147.49	-45.17	12.78	11.57	-43.96	-13.00	-30.96	V



NB-IoT Band 13 / BPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1554.22	-47.57	9.56	9.72	-47.73	-13.00	-34.73	H
2331.48	-46.34	10.50	10.86	-46.70	-13.00	-33.70	H
3018.53	-46.50	12.78	11.57	-45.29	-13.00	-32.29	H
1554.22	-47.94	9.56	9.72	-48.10	-13.00	-35.10	V
2331.48	-46.23	10.50	10.86	-46.59	-13.00	-33.59	V
3018.53	-45.61	12.78	11.57	-44.40	-13.00	-31.40	V
NB-IoT Band 13 / BPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1563.91	-48.82	9.56	9.72	-48.98	-40.00	-8.98	H
2346.02	-46.02	10.50	10.86	-46.38	-13.00	-33.38	H
3127.95	-46.31	12.78	11.57	-45.10	-13.00	-32.10	H
1563.91	-47.98	9.56	9.72	-48.14	-40.00	-8.14	V
2346.02	-46.77	10.50	10.86	-47.13	-13.00	-34.13	V
3127.95	-46.01	12.78	11.57	-44.80	-13.00	-31.80	V
NB-IoT Band 13 / BPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1573.57	-48.29	9.56	9.72	-48.45	-40.00	-8.45	H
2360.67	-46.97	10.50	10.86	-47.33	-13.00	-34.33	H
3147.59	-46.40	12.78	11.57	-45.19	-13.00	-32.19	H
1573.57	-48.18	9.56	9.72	-48.34	-40.00	-8.34	V
2360.67	-46.84	10.50	10.86	-47.20	-13.00	-34.20	V
3147.59	-45.58	12.78	11.57	-44.37	-13.00	-31.37	V



NB-IoT Band 25 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3700.04	-34.68	12.60	12.93	-35.01	-13.00	-22.01	H
5550.13	-34.85	13.10	17.11	-38.86	-13.00	-25.86	H
7400.23	-33.22	11.50	22.20	-43.92	-13.00	-30.92	H
3700.04	-35.78	12.60	12.93	-36.11	-13.00	-23.11	V
5550.13	-34.48	13.10	17.11	-38.49	-13.00	-25.49	V
7400.23	-32.45	11.50	22.20	-43.15	-13.00	-30.15	V
NB-IoT Band 25 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3765.00	-33.73	12.60	12.93	-34.06	-13.00	-21.06	H
5647.71	-35.37	13.10	17.11	-39.38	-13.00	-26.38	H
7530.01	-32.83	11.50	22.20	-43.53	-13.00	-30.53	H
3765.00	-34.79	12.60	12.93	-35.12	-13.00	-22.12	V
5647.71	-34.99	13.10	17.11	-39.00	-13.00	-26.00	V
7530.01	-32.09	11.50	22.20	-42.79	-13.00	-29.79	V
NB-IoT Band 25 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3829.74	-34.56	12.60	12.93	-34.89	-13.00	-21.89	H
5744.94	-35.28	13.10	17.11	-39.29	-13.00	-26.29	H
7659.74	-33.54	11.50	22.20	-44.24	-13.00	-31.24	H
3829.74	-35.48	12.60	12.93	-35.81	-13.00	-22.81	V
5744.94	-34.99	13.10	17.11	-39.00	-13.00	-26.00	V
7659.74	-32.48	11.50	22.20	-43.18	-13.00	-30.18	V



NB-IoT Band 25 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3700.35	-33.55	12.60	12.93	-33.88	-13.00	-20.88	H
5550.39	-34.65	13.10	17.11	-38.66	-13.00	-25.66	H
7400.50	-32.73	11.50	22.20	-43.43	-13.00	-30.43	H
3700.35	-35.19	12.60	12.93	-35.52	-13.00	-22.52	V
5550.39	-34.04	13.10	17.11	-38.05	-13.00	-25.05	V
7400.50	-32.81	11.50	22.20	-43.51	-13.00	-30.51	V
NB-IoT Band 25 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3765.16	-34.28	12.60	12.93	-34.61	-13.00	-21.61	H
5647.50	-34.12	13.10	17.11	-38.13	-13.00	-25.13	H
7530.11	-33.50	11.50	22.20	-44.20	-13.00	-31.20	H
3765.16	-35.53	12.60	12.93	-35.86	-13.00	-22.86	V
5647.50	-34.42	13.10	17.11	-38.43	-13.00	-25.43	V
7530.11	-32.73	11.50	22.20	-43.43	-13.00	-30.43	V
NB-IoT Band 25 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3829.85	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5744.73	-34.04	13.10	17.11	-38.05	-13.00	-25.05	H
7659.37	-33.10	11.50	22.20	-43.80	-13.00	-30.80	H
3829.85	-34.91	12.60	12.93	-35.24	-13.00	-22.24	V
5744.73	-33.92	13.10	17.11	-37.93	-13.00	-24.93	V
7659.37	-32.67	11.50	22.20	-43.37	-13.00	-30.37	V



NB-IoT Band 25 / QPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3700.12	-33.49	12.60	12.93	-33.82	-13.00	-20.82	H
5550.17	-34.45	13.10	17.11	-38.46	-13.00	-25.46	H
7400.58	-32.22	11.50	22.20	-42.92	-13.00	-29.92	H
3700.12	-35.68	12.60	12.93	-36.01	-13.00	-23.01	V
5550.17	-34.52	13.10	17.11	-38.53	-13.00	-25.53	V
7400.58	-32.43	11.50	22.20	-43.13	-13.00	-30.13	V
NB-IoT Band 25 / QPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3765.10	-34.47	12.60	12.93	-34.80	-13.00	-21.80	H
5647.67	-34.99	13.10	17.11	-39.00	-13.00	-26.00	H
7530.29	-32.49	11.50	22.20	-43.19	-13.00	-30.19	H
3765.10	-35.92	12.60	12.93	-36.25	-13.00	-23.25	V
5647.67	-33.96	13.10	17.11	-37.97	-13.00	-24.97	V
7530.29	-33.05	11.50	22.20	-43.75	-13.00	-30.75	V
NB-IoT Band 25 / QPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3829.89	-34.38	12.60	12.93	-34.71	-13.00	-21.71	H
5744.89	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7659.59	-32.57	11.50	22.20	-43.27	-13.00	-30.27	H
3829.89	-34.66	12.60	12.93	-34.99	-13.00	-21.99	V
5744.89	-34.05	13.10	17.11	-38.06	-13.00	-25.06	V
7659.59	-33.19	11.50	22.20	-43.89	-13.00	-30.89	V



NB-IoT Band 25 / BPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3700.17	-33.99	12.60	12.93	-34.32	-13.00	-21.32	H
5550.35	-34.77	13.10	17.11	-38.78	-13.00	-25.78	H
7400.24	-33.17	11.50	22.20	-43.87	-13.00	-30.87	H
3700.17	-35.09	12.60	12.93	-35.42	-13.00	-22.42	V
5550.35	-34.98	13.10	17.11	-38.99	-13.00	-25.99	V
7400.24	-32.76	11.50	22.20	-43.46	-13.00	-30.46	V
NB-IoT Band 25 / BPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3764.77	-34.11	12.60	12.93	-34.44	-13.00	-21.44	H
5647.45	-35.32	13.10	17.11	-39.33	-13.00	-26.33	H
7529.93	-32.84	11.50	22.20	-43.54	-13.00	-30.54	H
3764.77	-34.81	12.60	12.93	-35.14	-13.00	-22.14	V
5647.45	-34.42	13.10	17.11	-38.43	-13.00	-25.43	V
7529.93	-32.07	11.50	22.20	-42.77	-13.00	-29.77	V
NB-IoT Band 25 / BPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3829.80	-34.14	12.60	12.93	-34.47	-13.00	-21.47	H
5744.90	-34.59	13.10	17.11	-38.60	-13.00	-25.60	H
7659.71	-32.59	11.50	22.20	-43.29	-13.00	-30.29	H
3829.80	-35.57	12.60	12.93	-35.90	-13.00	-22.90	V
5744.90	-34.03	13.10	17.11	-38.04	-13.00	-25.04	V
7659.71	-32.81	11.50	22.20	-43.51	-13.00	-30.51	V



NB-IoT Band 26 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1628.09	-33.68	9.56	9.72	-33.84	-13.00	-20.84	H
2442.34	-35.15	10.50	10.86	-35.51	-13.00	-22.51	H
3256.64	-33.42	12.78	11.57	-32.21	-13.00	-19.21	H
1628.09	-34.75	9.56	9.72	-34.91	-13.00	-21.91	V
2442.34	-34.61	10.50	10.86	-34.97	-13.00	-21.97	V
3256.64	-33.11	12.78	11.57	-31.90	-13.00	-18.90	V
NB-IoT Band 26 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1663.01	-33.87	9.56	9.72	-34.03	-13.00	-21.03	H
2494.69	-34.21	10.50	10.86	-34.57	-13.00	-21.57	H
3325.88	-32.39	12.78	11.57	-31.18	-13.00	-18.18	H
1663.01	-35.21	9.56	9.72	-35.37	-13.00	-22.37	V
2494.69	-34.80	10.50	10.86	-35.16	-13.00	-22.16	V
3325.88	-32.15	12.78	11.57	-30.94	-13.00	-17.94	V
NB-IoT Band 26 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1697.62	-34.69	9.56	9.72	-34.85	-13.00	-21.85	H
2546.46	-35.16	10.50	10.86	-35.52	-13.00	-22.52	H
3395.77	-32.46	12.78	11.57	-31.25	-13.00	-18.25	H
1697.62	-34.54	9.56	9.72	-34.70	-13.00	-21.70	V
2546.46	-34.83	10.50	10.86	-35.19	-13.00	-22.19	V
3395.77	-33.00	12.78	11.57	-31.79	-13.00	-18.79	V



NB-IoT Band 26 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1628.31	-34.86	9.56	9.72	-35.02	-13.00	-22.02	H
2442.04	-34.78	10.50	10.86	-35.14	-13.00	-22.14	H
3256.32	-32.29	12.78	11.57	-31.08	-13.00	-18.08	H
1628.31	-35.82	9.56	9.72	-35.98	-13.00	-22.98	V
2442.04	-34.47	10.50	10.86	-34.83	-13.00	-21.83	V
3256.32	-32.07	12.78	11.57	-30.86	-13.00	-17.86	V
NB-IoT Band 26 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1663.10	-34.06	9.56	9.72	-34.22	-13.00	-21.22	H
2494.48	-34.35	10.50	10.86	-34.71	-13.00	-21.71	H
3326.21	-33.50	12.78	11.57	-32.29	-13.00	-19.29	H
1663.10	-35.31	9.56	9.72	-35.47	-13.00	-22.47	V
2494.48	-34.35	10.50	10.86	-34.71	-13.00	-21.71	V
3326.21	-32.60	12.78	11.57	-31.39	-13.00	-18.39	V
NB-IoT Band 26 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1697.66	-34.84	9.56	9.72	-35.00	-13.00	-22.00	H
2546.57	-34.85	10.50	10.86	-35.21	-13.00	-22.21	H
3395.54	-32.85	12.78	11.57	-31.64	-13.00	-18.64	H
1697.66	-35.42	9.56	9.72	-35.58	-13.00	-22.58	V
2546.57	-34.60	10.50	10.86	-34.96	-13.00	-21.96	V
3395.54	-32.14	12.78	11.57	-30.93	-13.00	-17.93	V



NB-IoT Band 26 / QPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1628.02	-34.30	9.56	9.72	-34.46	-13.00	-21.46	H
2442.18	-34.93	10.50	10.86	-35.29	-13.00	-22.29	H
3256.21	-33.64	12.78	11.57	-32.43	-13.00	-19.43	H
1628.02	-36.02	9.56	9.72	-36.18	-13.00	-23.18	V
2442.18	-34.79	10.50	10.86	-35.15	-13.00	-22.15	V
3256.21	-32.00	12.78	11.57	-30.79	-13.00	-17.79	V
NB-IoT Band 26 / QPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1662.90	-33.45	12.90	12.56	-33.11	-13.00	-20.11	H
2494.45	-34.45	13.10	16.32	-37.67	-13.00	-24.67	H
3325.79	-33.36	12.33	21.13	-42.16	-13.00	-29.16	H
1662.90	-34.67	12.90	12.56	-34.33	-13.00	-21.33	V
2494.45	-34.53	13.10	16.32	-37.75	-13.00	-24.75	V
3325.79	-32.90	12.33	21.13	-41.70	-13.00	-28.70	V
NB-IoT Band 26 / QPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1697.48	-34.47	9.56	9.72	-34.63	-13.00	-21.63	H
2546.43	-34.21	10.50	10.86	-34.57	-13.00	-21.57	H
3395.81	-33.24	12.78	11.57	-32.03	-13.00	-19.03	H
1697.48	-35.21	9.56	9.72	-35.37	-13.00	-22.37	V
2546.43	-34.35	10.50	10.86	-34.71	-13.00	-21.71	V
3395.81	-33.10	12.78	11.57	-31.89	-13.00	-18.89	V



NB-IoT Band 26 / BPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1628.24	-34.01	9.56	9.72	-34.17	-13.00	-21.17	H
2442.20	-35.13	10.50	10.86	-35.49	-13.00	-22.49	H
3256.48	-33.24	12.78	11.57	-32.03	-13.00	-19.03	H
1628.24	-34.94	9.56	9.72	-35.10	-13.00	-22.10	V
2442.20	-34.55	10.50	10.86	-34.91	-13.00	-21.91	V
3256.48	-32.80	12.78	11.57	-31.59	-13.00	-18.59	V
NB-IoT Band 26 / BPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1662.99	-34.33	9.56	9.72	-34.49	-13.00	-21.49	H
2494.51	-34.87	10.50	10.86	-35.23	-13.00	-22.23	H
3325.83	-33.41	12.78	11.57	-32.20	-13.00	-19.20	H
1662.99	-34.80	9.56	9.72	-34.96	-13.00	-21.96	V
2494.51	-34.11	10.50	10.86	-34.47	-13.00	-21.47	V
3325.83	-32.89	12.78	11.57	-31.68	-13.00	-18.68	V
NB-IoT Band 26 / BPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1697.80	-33.70	9.56	9.72	-33.86	-13.00	-20.86	H
2546.65	-35.28	10.50	10.86	-35.64	-13.00	-22.64	H
3395.58	-32.98	12.78	11.57	-31.77	-13.00	-18.77	H
1697.80	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2546.65	-35.14	10.50	10.86	-35.50	-13.00	-22.50	V
3395.58	-32.78	12.78	11.57	-31.57	-13.00	-18.57	V



NB-IoT Band 66 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3419.98	-34.59	12.90	12.56	-34.25	-13.00	-21.25	H
5130.01	-35.00	13.10	16.32	-38.22	-13.00	-25.22	H
6840.47	-32.66	12.33	21.13	-41.46	-13.00	-28.46	H
3419.98	-34.55	12.90	12.56	-34.21	-13.00	-21.21	V
5130.01	-34.46	13.10	16.32	-37.68	-13.00	-24.68	V
6840.47	-33.06	12.33	21.13	-41.86	-13.00	-28.86	V
NB-IoT Band 2 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.09	-34.01	12.90	12.56	-33.67	-13.00	-20.67	H
5235.03	-34.03	13.10	16.32	-37.25	-13.00	-24.25	H
6980.18	-32.34	12.33	21.13	-41.14	-13.00	-28.14	H
3490.09	-35.35	12.90	12.56	-35.01	-13.00	-22.01	V
5235.03	-35.13	13.10	16.32	-38.35	-13.00	-25.35	V
6980.18	-32.44	12.33	21.13	-41.24	-13.00	-28.24	V
NB-IoT Band 66 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3559.52	-34.48	12.90	12.56	-34.14	-13.00	-21.14	H
5339.69	-34.23	13.10	16.32	-37.45	-13.00	-24.45	H
7119.51	-33.21	12.33	21.13	-42.01	-13.00	-29.01	H
3559.52	-34.63	12.90	12.56	-34.29	-13.00	-21.29	V
5339.69	-34.07	13.10	16.32	-37.29	-13.00	-24.29	V
7119.51	-31.79	12.33	21.13	-40.59	-13.00	-27.59	V



NB-IoT Band 66 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3420.37	-33.81	12.90	12.56	-33.47	-13.00	-20.47	H
5130.18	-34.32	13.10	16.32	-37.54	-13.00	-24.54	H
6840.13	-33.56	12.33	21.13	-42.36	-13.00	-29.36	H
3420.37	-35.07	12.90	12.56	-34.73	-13.00	-21.73	V
5130.18	-34.78	13.10	16.32	-38.00	-13.00	-25.00	V
6840.13	-32.61	12.33	21.13	-41.41	-13.00	-28.41	V
NB-IoT Band 66 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.02	-34.40	12.90	12.56	-34.06	-13.00	-21.06	H
5234.83	-34.23	13.10	16.32	-37.45	-13.00	-24.45	H
6980.18	-32.40	12.33	21.13	-41.20	-13.00	-28.20	H
3490.02	-35.90	12.90	12.56	-35.56	-13.00	-22.56	V
5234.83	-34.08	13.10	16.32	-37.30	-13.00	-24.30	V
6980.18	-32.83	12.33	21.13	-41.63	-13.00	-28.63	V
NB-IoT Band 66 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3559.99	-34.49	12.90	12.56	-34.15	-13.00	-21.15	H
5339.77	-34.20	13.10	16.32	-37.42	-13.00	-24.42	H
7119.37	-32.45	12.33	21.13	-41.25	-13.00	-28.25	H
3559.99	-35.16	12.90	12.56	-34.82	-13.00	-21.82	V
5339.77	-35.01	13.10	16.32	-38.23	-13.00	-25.23	V
7119.37	-33.01	12.33	21.13	-41.81	-13.00	-28.81	V



NB-IoT Band 66 / QPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3420.29	-33.52	12.90	12.56	-33.18	-13.00	-20.18	H
5130.40	-35.09	13.10	16.32	-38.31	-13.00	-25.31	H
6840.30	-32.31	12.33	21.13	-41.11	-13.00	-28.11	H
3420.29	-34.84	12.90	12.56	-34.50	-13.00	-21.50	V
5130.40	-33.97	13.10	16.32	-37.19	-13.00	-24.19	V
6840.30	-32.15	12.33	21.13	-40.95	-13.00	-27.95	V
NB-IoT Band 66 / QPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3489.96	-34.74	12.90	12.56	-34.40	-13.00	-21.40	H
5234.81	-34.20	13.10	16.32	-37.42	-13.00	-24.42	H
6980.28	-32.72	12.33	21.13	-41.52	-13.00	-28.52	H
3489.96	-35.31	12.90	12.56	-34.97	-13.00	-21.97	V
5234.81	-33.88	13.10	16.32	-37.10	-13.00	-24.10	V
6980.28	-32.12	12.33	21.13	-40.92	-13.00	-27.92	V
NB-IoT Band 66 / QPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3559.58	-34.03	12.90	12.56	-33.69	-13.00	-20.69	H
5339.43	-34.11	13.10	16.32	-37.33	-13.00	-24.33	H
7119.69	-32.63	12.33	21.13	-41.43	-13.00	-28.43	H
3559.58	-34.89	12.90	12.56	-34.55	-13.00	-21.55	V
5339.43	-34.24	13.10	16.32	-37.46	-13.00	-24.46	V
7119.69	-32.46	12.33	21.13	-41.26	-13.00	-28.26	V



NB-IoT Band 66 / BPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3420.17	-33.98	12.90	12.56	-33.64	-13.00	-20.64	H
5130.25	-34.28	13.10	16.32	-37.50	-13.00	-24.50	H
6840.27	-33.45	12.33	21.13	-42.25	-13.00	-29.25	H
3420.17	-34.71	12.90	12.56	-34.37	-13.00	-21.37	V
5130.25	-35.10	13.10	16.32	-38.32	-13.00	-25.32	V
6840.27	-33.04	12.33	21.13	-41.84	-13.00	-28.84	V
NB-IoT Band 66 / BPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3490.03	-34.10	12.90	12.56	-33.76	-13.00	-20.76	H
5234.87	-35.30	13.10	16.32	-38.52	-13.00	-25.52	H
6980.09	-32.26	12.33	21.13	-41.06	-13.00	-28.06	H
3490.03	-34.67	12.90	12.56	-34.33	-13.00	-21.33	V
5234.87	-35.19	13.10	16.32	-38.41	-13.00	-25.41	V
6980.09	-32.29	12.33	21.13	-41.09	-13.00	-28.09	V
NB-IoT Band 66 / BPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3559.58	-33.95	12.90	12.56	-33.61	-13.00	-20.61	H
5339.67	-35.12	13.10	16.32	-38.34	-13.00	-25.34	H
7119.78	-33.44	12.33	21.13	-42.24	-13.00	-29.24	H
3559.58	-34.83	12.90	12.56	-34.49	-13.00	-21.49	V
5339.67	-34.72	13.10	16.32	-37.94	-13.00	-24.94	V
7119.78	-32.60	12.33	21.13	-41.40	-13.00	-28.40	V



NB-IoT Band 71 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1326.30	-33.70	8.17	9.34	-34.87	-13.00	-21.87	H
1989.36	-35.06	9.53	10.42	-35.95	-13.00	-22.95	H
2652.42	-33.00	11.27	11.12	-32.85	-13.00	-19.85	H
1326.30	-35.92	8.17	9.34	-37.09	-13.00	-24.09	V
1989.36	-33.97	9.53	10.42	-34.86	-13.00	-21.86	V
2652.42	-32.03	11.27	11.12	-31.88	-13.00	-18.88	V
NB-IoT Band 71 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1360.96	-34.10	8.17	9.34	-35.27	-13.00	-22.27	H
2041.44	-34.98	9.53	10.42	-35.87	-13.00	-22.87	H
2721.90	-33.34	11.27	11.12	-33.19	-13.00	-20.19	H
1360.96	-34.74	8.17	9.34	-35.91	-13.00	-22.91	V
2041.44	-34.25	9.53	10.42	-35.14	-13.00	-22.14	V
2721.90	-32.41	11.27	11.12	-32.26	-13.00	-19.26	V
NB-IoT Band 71 / QPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1395.70	-34.03	8.17	9.34	-35.20	-13.00	-22.20	H
2093.53	-34.94	9.53	10.42	-35.83	-13.00	-22.83	H
2791.68	-32.50	11.27	11.12	-32.35	-13.00	-19.35	H
1395.70	-35.25	8.17	9.34	-36.42	-13.00	-23.42	V
2093.53	-34.50	9.53	10.42	-35.39	-13.00	-22.39	V
2791.68	-32.04	11.27	11.12	-31.89	-13.00	-18.89	V



NB-IoT Band 71 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1326.08	-34.78	8.17	9.34	-35.95	-13.00	-22.95	H
1989.23	-34.24	9.53	10.42	-35.13	-13.00	-22.13	H
2652.26	-32.51	11.27	11.12	-32.36	-13.00	-19.36	H
1326.08	-35.60	8.17	9.34	-36.77	-13.00	-23.77	V
1989.23	-34.85	9.53	10.42	-35.74	-13.00	-22.74	V
2652.26	-32.48	11.27	11.12	-32.33	-13.00	-19.33	V
NB-IoT Band 71 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1361.18	-34.34	8.17	9.34	-35.51	-13.00	-22.51	H
2041.29	-34.33	9.53	10.42	-35.22	-13.00	-22.22	H
2721.80	-32.56	11.27	11.12	-32.41	-13.00	-19.41	H
1361.18	-35.69	8.17	9.34	-36.86	-13.00	-23.86	V
2041.29	-34.90	9.53	10.42	-35.79	-13.00	-22.79	V
2721.80	-32.06	11.27	11.12	-31.91	-13.00	-18.91	V
NB-IoT Band 71 / BPSK / 3.75KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1395.57	-34.29	8.17	9.34	-35.46	-13.00	-22.46	H
2093.50	-34.31	9.53	10.42	-35.20	-13.00	-22.20	H
2791.60	-32.72	11.27	11.12	-32.57	-13.00	-19.57	H
1395.57	-34.88	8.17	9.34	-36.05	-13.00	-23.05	V
2093.50	-34.91	9.53	10.42	-35.80	-13.00	-22.80	V
2791.60	-32.78	11.27	11.12	-32.63	-13.00	-19.63	V



NB-IoT Band 71 / QPSK / 15KHz /1@0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1326.25	-33.60	8.17	9.34	-34.77	-13.00	-21.77	H
1989.31	-35.19	9.53	10.42	-36.08	-13.00	-23.08	H
2652.55	-32.57	11.27	11.12	-32.42	-13.00	-19.42	H
1326.25	-35.59	8.17	9.34	-36.76	-13.00	-23.76	V
1989.31	-35.16	9.53	10.42	-36.05	-13.00	-23.05	V
2652.55	-32.36	11.27	11.12	-32.21	-13.00	-19.21	V
NB-IoT Band 71 / QPSK / 15KHz /1@0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1361.22	-34.51	8.17	9.34	-35.68	-13.00	-22.68	H
2041.31	-34.48	9.53	10.42	-35.37	-13.00	-22.37	H
2722.15	-32.21	11.27	11.12	-32.06	-13.00	-19.06	H
1361.22	-35.38	8.17	9.34	-36.55	-13.00	-23.55	V
2041.31	-35.22	9.53	10.42	-36.11	-13.00	-23.11	V
2722.15	-33.06	11.27	11.12	-32.91	-13.00	-19.91	V
NB-IoT Band 71 / QPSK / 15KHz /1@0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
1395.53	-34.93	8.17	9.34	-36.10	-13.00	-23.10	H
2093.62	-34.87	9.53	10.42	-35.76	-13.00	-22.76	H
2791.43	-33.22	11.27	11.12	-33.07	-13.00	-20.07	H
1395.53	-35.27	8.17	9.34	-36.44	-13.00	-23.44	V
2093.62	-34.27	9.53	10.42	-35.16	-13.00	-22.16	V
2791.43	-32.49	11.27	11.12	-32.34	-13.00	-19.34	V