



CAT-M 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
1657.54	-33.71	9.56	9.72	-33.87	-13.00	-20.87	H
2486.61	-34.86	10.50	10.86	-35.22	-13.00	-22.22	H
3315.60	-33.65	12.78	11.57	-32.44	-13.00	-19.44	H
1657.54	-35.82	9.56	9.72	-35.98	-13.00	-22.98	V
2486.61	-35.02	10.50	10.86	-35.38	-13.00	-22.38	V
3315.60	-32.03	12.78	11.57	-30.82	-13.00	-17.82	V
CAT-M 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
1672.82	-33.73	9.56	9.72	-33.89	-13.00	-20.89	H
2509.10	-34.98	10.50	10.86	-35.34	-13.00	-22.34	H
3345.98	-32.93	12.78	11.57	-31.72	-13.00	-18.72	H
1672.82	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2509.10	-35.16	10.50	10.86	-35.52	-13.00	-22.52	V
3345.98	-31.75	12.78	11.57	-30.54	-13.00	-17.54	V
CAT-M 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
1687.90	-34.91	9.56	9.72	-35.07	-13.00	-22.07	H
2531.65	-35.04	10.50	10.86	-35.40	-13.00	-22.40	H
3375.71	-32.69	12.78	11.57	-31.48	-13.00	-18.48	H
1687.90	-35.73	9.56	9.72	-35.89	-13.00	-22.89	V
2531.65	-34.86	10.50	10.86	-35.22	-13.00	-22.22	V
3375.71	-32.58	12.78	11.57	-31.37	-13.00	-18.37	V



CAT-M 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
1399.30	-34.59	8.17	9.34	-35.76	-13.00	-22.76	H
2098.82	-35.45	9.53	10.42	-36.34	-13.00	-23.34	H
2798.35	-32.71	11.27	11.12	-32.56	-13.00	-19.56	H
1399.30	-35.17	8.17	9.34	-36.34	-13.00	-23.34	V
2098.82	-34.07	9.53	10.42	-34.96	-13.00	-21.96	V
2798.35	-31.84	11.27	11.12	-31.69	-13.00	-18.69	V
CAT-M 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
1414.54	-33.50	8.17	9.34	-34.67	-13.00	-21.67	H
2122.46	-35.11	9.53	10.42	-36.00	-13.00	-23.00	H
2829.88	-33.55	11.27	11.12	-33.40	-13.00	-20.40	H
1414.54	-35.25	8.17	9.34	-36.42	-13.00	-23.42	V
2122.46	-35.09	9.53	10.42	-35.98	-13.00	-22.98	V
2829.88	-32.21	11.27	11.12	-32.06	-13.00	-19.06	V
CAT-M 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
1430.57	-33.54	8.17	9.34	-34.71	-13.00	-21.71	H
2145.68	-34.04	9.53	10.42	-34.93	-13.00	-21.93	H
2860.94	-33.22	11.27	11.12	-33.07	-13.00	-20.07	H
1430.57	-35.96	8.17	9.34	-37.13	-13.00	-24.13	V
2145.68	-33.75	9.53	10.42	-34.64	-13.00	-21.64	V
2860.94	-32.58	11.27	11.12	-32.43	-13.00	-19.43	V



CAT-M 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
1400.92	-33.50	8.17	9.34	-34.67	-13.00	-21.67	H
2101.04	-34.62	9.53	10.42	-35.51	-13.00	-22.51	H
2801.63	-33.30	11.27	11.12	-33.15	-13.00	-20.15	H
1400.92	-35.84	8.17	9.34	-37.01	-13.00	-24.01	V
2101.04	-35.04	9.53	10.42	-35.93	-13.00	-22.93	V
2801.63	-32.73	11.27	11.12	-32.58	-13.00	-19.58	V
CAT-M 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
1414.56	-34.37	8.17	9.34	-35.54	-13.00	-22.54	H
2122.13	-34.12	9.53	10.42	-35.01	-13.00	-22.01	H
2829.67	-33.55	11.27	11.12	-33.40	-13.00	-20.40	H
1414.56	-35.98	8.17	9.34	-37.15	-13.00	-24.15	V
2122.13	-34.21	9.53	10.42	-35.10	-13.00	-22.10	V
2829.67	-33.19	11.27	11.12	-33.04	-13.00	-20.04	V
CAT-M 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
1428.84	-34.11	8.17	9.34	-35.28	-13.00	-22.28	H
2143.12	-34.37	9.53	10.42	-35.26	-13.00	-22.26	H
2857.65	-33.48	11.27	11.12	-33.33	-13.00	-20.33	H
1428.84	-35.10	8.17	9.34	-36.27	-13.00	-23.27	V
2143.12	-33.82	9.53	10.42	-34.71	-13.00	-21.71	V
2857.65	-32.36	11.27	11.12	-32.21	-13.00	-19.21	V



CAT-M 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
1403.00	-34.61	8.17	9.34	-35.78	-13.00	-22.78	H
2104.16	-34.24	9.53	10.42	-35.13	-13.00	-22.13	H
2805.79	-32.60	11.27	11.12	-32.45	-13.00	-19.45	H
1403.00	-35.47	8.17	9.34	-36.64	-13.00	-23.64	V
2104.16	-33.96	9.53	10.42	-34.85	-13.00	-21.85	V
2805.79	-32.05	11.27	11.12	-31.90	-13.00	-18.90	V
CAT-M 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
1414.87	-34.55	8.17	9.34	-35.72	-13.00	-22.72	H
2122.50	-35.10	9.53	10.42	-35.99	-13.00	-22.99	H
2829.73	-33.44	11.27	11.12	-33.29	-13.00	-20.29	H
1414.87	-34.54	8.17	9.34	-35.71	-13.00	-22.71	V
2122.50	-34.19	9.53	10.42	-35.08	-13.00	-22.08	V
2829.73	-31.76	11.27	11.12	-31.61	-13.00	-18.61	V
CAT-M 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
1426.64	-34.58	8.17	9.34	-35.75	-13.00	-22.75	H
2140.05	-35.44	9.53	10.42	-36.33	-13.00	-23.33	H
2853.85	-32.82	11.27	11.12	-32.67	-13.00	-19.67	H
1426.64	-35.20	8.17	9.34	-36.37	-13.00	-23.37	V
2140.05	-35.18	9.53	10.42	-36.07	-13.00	-23.07	V
2853.85	-32.88	11.27	11.12	-32.73	-13.00	-19.73	V



CAT-M 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
1407.97	-33.69	8.17	9.34	-34.86	-13.00	-21.86	H
2111.64	-34.08	9.53	10.42	-34.97	-13.00	-21.97	H
2815.57	-33.25	11.27	11.12	-33.10	-13.00	-20.10	H
1407.97	-35.78	8.17	9.34	-36.95	-13.00	-23.95	V
2111.64	-34.23	9.53	10.42	-35.12	-13.00	-22.12	V
2815.57	-31.87	11.27	11.12	-31.72	-13.00	-18.72	V
CAT-M 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
1414.57	-34.79	8.17	9.34	-35.96	-13.00	-22.96	H
2122.13	-34.78	9.53	10.42	-35.67	-13.00	-22.67	H
2829.88	-32.23	11.27	11.12	-32.08	-13.00	-19.08	H
1414.57	-35.90	8.17	9.34	-37.07	-13.00	-24.07	V
2122.13	-34.65	9.53	10.42	-35.54	-13.00	-22.54	V
2829.88	-32.94	11.27	11.12	-32.79	-13.00	-19.79	V
CAT-M 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
1421.58	-34.36	8.17	9.34	-35.53	-13.00	-22.53	H
2132.65	-34.92	9.53	10.42	-35.81	-13.00	-22.81	H
2843.56	-33.16	11.27	11.12	-33.01	-13.00	-20.01	H
1421.58	-35.94	8.17	9.34	-37.11	-13.00	-24.11	V
2132.65	-34.57	9.53	10.42	-35.46	-13.00	-22.46	V
2843.56	-32.85	11.27	11.12	-32.70	-13.00	-19.70	V



CAT-M 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
1559.32	-48.46	8.17	9.34	-49.63	-40.00	-9.63	H
2338.17	-46.69	9.53	10.42	-47.58	-13.00	-34.58	H
3118.23	-45.25	11.27	11.12	-45.10	-13.00	-32.10	H
1559.32	-47.63	8.17	9.34	-48.80	-40.00	-8.80	V
2338.17	-46.32	9.53	10.42	-47.21	-13.00	-34.21	V
3118.23	-45.16	11.27	11.12	-45.01	-13.00	-32.01	V
CAT-M 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
1564.07	-47.49	8.17	9.34	-48.66	-40.00	-8.66	H
2345.68	-47.32	9.53	10.42	-48.21	-13.00	-35.21	H
3127.85	-46.29	11.27	11.12	-46.14	-13.00	-33.14	H
1564.07	-47.86	8.17	9.34	-49.03	-40.00	-9.03	V
2345.68	-47.29	9.53	10.42	-48.18	-13.00	-35.18	V
3127.85	-45.99	11.27	11.12	-45.84	-13.00	-32.84	V
CAT-M 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
1569.12	-48.56	8.17	9.34	-49.73	-40.00	-9.73	H
2353.35	-46.76	9.53	10.42	-47.65	-13.00	-34.65	H
3137.98	-46.64	11.27	11.12	-46.49	-13.00	-33.49	H
1569.12	-47.50	8.17	9.34	-48.67	-40.00	-8.67	V
2353.35	-46.27	9.53	10.42	-47.16	-13.00	-34.16	V
3137.98	-46.41	11.27	11.12	-46.26	-13.00	-33.26	V
CAT-M 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
1563.71	-48.22	8.17	9.34	-49.39	-40.00	-9.39	H
2346.03	-46.95	9.53	10.42	-47.84	-13.00	-34.84	H
3127.89	-45.65	11.27	11.12	-45.50	-13.00	-32.50	H
1563.71	-48.79	8.17	9.34	-49.96	-40.00	-9.96	V
2346.03	-46.13	9.53	10.42	-47.02	-13.00	-34.02	V
3127.89	-46.34	11.27	11.12	-46.19	-13.00	-33.19	V



CAT-M Band 14 / 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
1581.01	-48.52	9.56	9.72	-48.68	-40.00	-8.68	H
2371.60	-46.48	10.50	10.86	-46.84	-13.00	-33.84	H
3161.98	-45.40	12.78	11.57	-44.19	-13.00	-31.19	H
1581.01	-48.29	9.56	9.72	-48.45	-40.00	-8.45	V
2371.60	-47.37	10.50	10.86	-47.73	-13.00	-34.73	V
3161.98	-45.62	12.78	11.57	-44.41	-13.00	-31.41	V
CAT-M Band 14 / 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
1582.19	-48.23	9.56	9.72	-48.39	-40.00	-8.39	H
2378.92	-46.05	10.50	10.86	-46.41	-13.00	-33.41	H
3172.05	-45.36	12.78	11.57	-44.15	-13.00	-31.15	H
1582.19	-48.80	9.56	9.72	-48.96	-40.00	-8.96	V
2378.92	-46.53	10.50	10.86	-46.89	-13.00	-33.89	V
3172.05	-45.71	12.78	11.57	-44.50	-13.00	-31.50	V
CAT-M Band 14 / 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
1591.00	-47.81	9.56	9.72	-47.97	-40.00	-7.97	H
2385.97	-46.06	10.50	10.86	-46.42	-13.00	-33.42	H
3182.02	-45.70	12.78	11.57	-44.49	-13.00	-31.49	H
1591.00	-48.45	9.56	9.72	-48.61	-40.00	-8.61	V
2385.97	-46.65	10.50	10.86	-47.01	-13.00	-34.01	V
3182.02	-45.21	12.78	11.57	-44.00	-13.00	-31.00	V
CAT-M Band 14 / 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
1582.04	-47.50	9.56	9.72	-47.66	-40.00	-7.66	H
2379.11	-47.39	10.50	10.86	-47.75	-13.00	-34.75	H
3171.94	-45.68	12.78	11.57	-44.47	-13.00	-31.47	H
1582.04	-48.68	9.56	9.72	-48.84	-40.00	-8.84	V
2379.11	-46.58	10.50	10.86	-46.94	-13.00	-33.94	V
3171.94	-46.18	12.78	11.57	-44.97	-13.00	-31.97	V



CAT-M 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
3701.42	-34.79	12.60	12.93	-35.12	-13.00	-22.12	H
5552.15	-34.97	13.10	17.11	-38.98	-13.00	-25.98	H
7402.77	-32.73	11.50	22.20	-43.43	-13.00	-30.43	H
3701.42	-35.58	12.60	12.93	-35.91	-13.00	-22.91	V
5552.15	-33.76	13.10	17.11	-37.77	-13.00	-24.77	V
7402.77	-32.60	11.50	22.20	-43.30	-13.00	-30.30	V
CAT-M 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
3764.88	-34.09	12.60	12.93	-34.42	-13.00	-21.42	H
5647.27	-34.77	13.10	17.11	-38.78	-13.00	-25.78	H
7529.97	-32.94	11.50	22.20	-43.64	-13.00	-30.64	H
3764.88	-35.31	12.60	12.93	-35.64	-13.00	-22.64	V
5647.27	-33.86	13.10	17.11	-37.87	-13.00	-24.87	V
7529.97	-32.02	11.50	22.20	-42.72	-13.00	-29.72	V
CAT-M 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
3828.54	-34.66	12.60	12.93	-34.99	-13.00	-21.99	H
5727.45	-34.38	13.10	17.11	-38.39	-13.00	-25.39	H
7656.84	-32.82	11.50	22.20	-43.52	-13.00	-30.52	H
3828.54	-35.85	12.60	12.93	-36.18	-13.00	-23.18	V
5727.45	-35.18	13.10	17.11	-39.19	-13.00	-26.19	V
7656.84	-32.51	11.50	22.20	-43.21	-13.00	-30.21	V



CAT-M 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
3702.96	-34.12	12.60	12.93	-34.45	-13.00	-21.45	H
5554.31	-35.20	13.10	17.11	-39.21	-13.00	-26.21	H
7405.69	-32.45	11.50	22.20	-43.15	-13.00	-30.15	H
3702.96	-35.17	12.60	12.93	-35.50	-13.00	-22.50	V
5554.31	-33.91	13.10	17.11	-37.92	-13.00	-24.92	V
7405.69	-31.98	11.50	22.20	-42.68	-13.00	-29.68	V
CAT-M 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
3765.08	-34.46	12.60	12.93	-34.79	-13.00	-21.79	H
5646.92	-35.04	13.10	17.11	-39.05	-13.00	-26.05	H
7529.91	-32.76	11.50	22.20	-43.46	-13.00	-30.46	H
3765.08	-35.66	12.60	12.93	-35.99	-13.00	-22.99	V
5646.92	-34.23	13.10	17.11	-38.24	-13.00	-25.24	V
7529.91	-33.08	11.50	22.20	-43.78	-13.00	-30.78	V
CAT-M 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
3827.15	-33.52	12.60	12.93	-33.85	-13.00	-20.85	H
5740.19	-34.82	13.10	17.11	-38.83	-13.00	-25.83	H
7654.42	-32.37	11.50	22.20	-43.07	-13.00	-30.07	H
3827.15	-35.22	12.60	12.93	-35.55	-13.00	-22.55	V
5740.19	-34.66	13.10	17.11	-38.67	-13.00	-25.67	V
7654.42	-31.95	11.50	22.20	-42.65	-13.00	-29.65	V



CAT-M 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
3705.10	-34.91	12.60	12.93	-35.24	-13.00	-22.24	H
5557.47	-34.47	13.10	17.11	-38.48	-13.00	-25.48	H
7410.24	-32.85	11.50	22.20	-43.55	-13.00	-30.55	H
3705.10	-34.64	12.60	12.93	-34.97	-13.00	-21.97	V
5557.47	-34.17	13.10	17.11	-38.18	-13.00	-25.18	V
7410.24	-31.92	11.50	22.20	-42.62	-13.00	-29.62	V
CAT-M 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
3765.00	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5646.83	-34.24	13.10	17.11	-38.25	-13.00	-25.25	H
7530.06	-33.58	11.50	22.20	-44.28	-13.00	-31.28	H
3765.00	-35.68	12.60	12.93	-36.01	-13.00	-23.01	V
5646.83	-33.85	13.10	17.11	-37.86	-13.00	-24.86	V
7530.06	-33.12	11.50	22.20	-43.82	-13.00	-30.82	V
CAT-M 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
3825.16	-34.08	12.60	12.93	-34.41	-13.00	-21.41	H
5737.48	-35.10	13.10	17.11	-39.11	-13.00	-26.11	H
7650.76	-33.22	11.50	22.20	-43.92	-13.00	-30.92	H
3825.16	-35.50	12.60	12.93	-35.83	-13.00	-22.83	V
5737.48	-35.07	13.10	17.11	-39.08	-13.00	-26.08	V
7650.76	-32.86	11.50	22.20	-43.56	-13.00	-30.56	V



CAT-M Band 25 / 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
3710.01	-34.77	12.60	12.93	-35.10	-13.00	-22.10	H
5565.10	-34.41	13.10	17.11	-38.42	-13.00	-25.42	H
7419.83	-32.78	11.50	22.20	-43.48	-13.00	-30.48	H
3710.01	-34.91	12.60	12.93	-35.24	-13.00	-22.24	V
5565.10	-34.51	13.10	17.11	-38.52	-13.00	-25.52	V
7419.83	-32.24	11.50	22.20	-42.94	-13.00	-29.94	V
CAT-M Band 25 / 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
3765.19	-34.35	12.60	12.93	-34.68	-13.00	-21.68	H
5647.31	-34.05	13.10	17.11	-38.06	-13.00	-25.06	H
7530.24	-33.55	11.50	22.20	-44.25	-13.00	-31.25	H
3765.19	-34.85	12.60	12.93	-35.18	-13.00	-22.18	V
5647.31	-33.87	13.10	17.11	-37.88	-13.00	-24.88	V
7530.24	-32.07	11.50	22.20	-42.77	-13.00	-29.77	V
CAT-M Band 25 / 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
3820.34	-33.69	12.60	12.93	-34.02	-13.00	-21.02	H
5730.11	-34.69	13.10	17.11	-38.70	-13.00	-25.70	H
7640.27	-32.89	11.50	22.20	-43.59	-13.00	-30.59	H
3820.34	-35.71	12.60	12.93	-36.04	-13.00	-23.04	V
5730.11	-33.81	13.10	17.11	-37.82	-13.00	-24.82	V
7640.27	-32.61	11.50	22.20	-43.31	-13.00	-30.31	V



CAT-M Band 25 / 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
3715.23	-34.88	12.60	12.93	-35.21	-13.00	-22.21	H
5572.43	-34.57	13.10	17.11	-38.58	-13.00	-25.58	H
7430.69	-33.15	11.50	22.20	-43.85	-13.00	-30.85	H
3715.23	-35.95	12.60	12.93	-36.28	-13.00	-23.28	V
5572.43	-33.80	13.10	17.11	-37.81	-13.00	-24.81	V
7430.69	-32.67	11.50	22.20	-43.37	-13.00	-30.37	V
CAT-M Band 25 / 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
3764.83	-34.89	12.60	12.93	-35.22	-13.00	-22.22	H
5647.28	-35.44	13.10	17.11	-39.45	-13.00	-26.45	H
7429.98	-33.31	11.50	22.20	-44.01	-13.00	-31.01	H
3764.83	-35.69	12.60	12.93	-36.02	-13.00	-23.02	V
5647.28	-34.37	13.10	17.11	-38.38	-13.00	-25.38	V
7429.98	-33.21	11.50	22.20	-43.91	-13.00	-30.91	V
CAT-M Band 25 / 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
3815.78	-34.19	12.60	12.93	-34.52	-13.00	-21.52	H
5722.22	-35.33	13.10	17.11	-39.34	-13.00	-26.34	H
7630.52	-32.61	11.50	22.20	-43.31	-13.00	-30.31	H
3815.78	-35.76	12.60	12.93	-36.09	-13.00	-23.09	V
5722.22	-34.43	13.10	17.11	-38.44	-13.00	-25.44	V
7630.52	-32.34	11.50	22.20	-43.04	-13.00	-30.04	V



CAT-M Band 25 / 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
3720.03	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5580.44	-34.72	13.10	17.11	-38.73	-13.00	-25.73	H
7439.81	-32.67	11.50	22.20	-43.37	-13.00	-30.37	H
3720.03	-35.01	12.60	12.93	-35.34	-13.00	-22.34	V
5580.44	-34.11	13.10	17.11	-38.12	-13.00	-25.12	V
7439.81	-32.69	11.50	22.20	-43.39	-13.00	-30.39	V
CAT-M Band 25 / 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
3764.86	-34.82	12.60	12.93	-35.15	-13.00	-22.15	H
5647.25	-34.84	13.10	17.11	-38.85	-13.00	-25.85	H
7530.23	-32.34	11.50	22.20	-43.04	-13.00	-30.04	H
3764.86	-35.79	12.60	12.93	-36.12	-13.00	-23.12	V
5647.25	-35.03	13.10	17.11	-39.04	-13.00	-26.04	V
7530.23	-31.81	11.50	22.20	-42.51	-13.00	-29.51	V
CAT-M Band 25 / 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
3810.36	-34.30	12.60	12.93	-34.63	-13.00	-21.63	H
5715.58	-34.90	13.10	17.11	-38.91	-13.00	-25.91	H
7620.16	-33.22	11.50	22.20	-43.92	-13.00	-30.92	H
3810.36	-34.95	12.60	12.93	-35.28	-13.00	-22.28	V
5715.58	-34.77	13.10	17.11	-38.78	-13.00	-25.78	V
7620.16	-32.54	11.50	22.20	-43.24	-13.00	-30.24	V



CAT-M Band 26 Part22 / 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
1649.33	-34.20	9.56	9.72	-34.36	-13.00	-21.36	H
2473.25	-35.33	10.50	10.86	-35.69	-13.00	-22.69	H
3298.58	-32.77	12.78	11.57	-31.56	-13.00	-18.56	H
1649.33	-34.61	9.56	9.72	-34.77	-13.00	-21.77	V
2473.25	-35.02	10.50	10.86	-35.38	-13.00	-22.38	V
3298.58	-32.15	12.78	11.57	-30.94	-13.00	-17.94	V
CAT-M Band 26 Part 22 / 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
1673.07	-33.91	9.56	9.72	-34.07	-13.00	-21.07	H
2509.15	-35.29	10.50	10.86	-35.65	-13.00	-22.65	H
3345.84	-32.53	12.78	11.57	-31.32	-13.00	-18.32	H
1673.07	-35.45	9.56	9.72	-35.61	-13.00	-22.61	V
2509.15	-35.20	10.50	10.86	-35.56	-13.00	-22.56	V
3345.84	-31.97	12.78	11.57	-30.76	-13.00	-17.76	V
CAT-M Band 26 Part 22 / 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
1696.72	-33.45	9.56	9.72	-33.61	-13.00	-20.61	H
2544.51	-34.01	10.50	10.86	-34.37	-13.00	-21.37	H
3392.81	-32.36	12.78	11.57	-31.15	-13.00	-18.15	H
1696.72	-36.01	9.56	9.72	-36.17	-13.00	-23.17	V
2544.51	-35.10	10.50	10.86	-35.46	-13.00	-22.46	V
3392.81	-33.13	12.78	11.57	-31.92	-13.00	-18.92	V



CAT-M Band 26 Part22 / 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
1651.31	-33.98	9.56	9.72	-34.14	-13.00	-21.14	H
2476.28	-35.47	10.50	10.86	-35.83	-13.00	-22.83	H
3301.81	-33.07	12.78	11.57	-31.86	-13.00	-18.86	H
1651.31	-35.22	9.56	9.72	-35.38	-13.00	-22.38	V
2476.28	-33.94	10.50	10.86	-34.30	-13.00	-21.30	V
3301.81	-32.84	12.78	11.57	-31.63	-13.00	-18.63	V
CAT-M Band 26 Part22 / 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
1672.82	-34.35	9.56	9.72	-34.51	-13.00	-21.51	H
2509.01	-35.40	10.50	10.86	-35.76	-13.00	-22.76	H
3345.92	-32.45	12.78	11.57	-31.24	-13.00	-18.24	H
1672.82	-34.62	9.56	9.72	-34.78	-13.00	-21.78	V
2509.01	-35.19	10.50	10.86	-35.55	-13.00	-22.55	V
3345.92	-31.72	12.78	11.57	-30.51	-13.00	-17.51	V
CAT-M Band 26 Part22 / 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
1695.65	-34.71	9.56	9.72	-34.87	-13.00	-21.87	H
2542.37	-34.48	10.50	10.86	-34.84	-13.00	-21.84	H
3390.08	-33.27	12.78	11.57	-32.06	-13.00	-19.06	H
1695.65	-35.11	9.56	9.72	-35.27	-13.00	-22.27	V
2542.37	-34.10	10.50	10.86	-34.46	-13.00	-21.46	V
3390.08	-33.14	12.78	11.57	-31.93	-13.00	-18.93	V



CAT-M Band 26 Part22 / 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
1652.84	-34.66	9.56	9.72	-34.82	-13.00	-21.82	H
2479.29	-34.93	10.50	10.86	-35.29	-13.00	-22.29	H
3306.77	-33.53	12.78	11.57	-32.32	-13.00	-19.32	H
1652.84	-36.00	9.56	9.72	-36.16	-13.00	-23.16	V
2479.29	-34.04	10.50	10.86	-34.40	-13.00	-21.40	V
3306.77	-32.11	12.78	11.57	-30.90	-13.00	-17.90	V
CAT-M Band 26 Part22/ 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
1673.19	-34.43	9.56	9.72	-34.59	-13.00	-21.59	H
2509.10	-35.34	10.50	10.86	-35.70	-13.00	-22.70	H
3345.88	-32.36	12.78	11.57	-31.15	-13.00	-18.15	H
1673.19	-34.85	9.56	9.72	-35.01	-13.00	-22.01	V
2509.10	-34.04	10.50	10.86	-34.40	-13.00	-21.40	V
3345.88	-32.80	12.78	11.57	-31.59	-13.00	-18.59	V
CAT-M Band 26 Part22 / 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
1693.38	-34.70	9.56	9.72	-34.86	-13.00	-21.86	H
2539.50	-34.13	10.50	10.86	-34.49	-13.00	-21.49	H
3386.05	-32.58	12.78	11.57	-31.37	-13.00	-18.37	H
1693.38	-34.57	9.56	9.72	-34.73	-13.00	-21.73	V
2539.50	-33.93	10.50	10.86	-34.29	-13.00	-21.29	V
3386.05	-32.07	12.78	11.57	-30.86	-13.00	-17.86	V



CAT-M Band 26 Part22 / 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
1657.88	-33.46	9.56	9.72	-33.62	-13.00	-20.62	H
2486.46	-35.31	10.50	10.86	-35.67	-13.00	-22.67	H
3315.47	-33.06	12.78	11.57	-31.85	-13.00	-18.85	H
1657.88	-35.43	9.56	9.72	-35.59	-13.00	-22.59	V
2486.46	-34.70	10.50	10.86	-35.06	-13.00	-22.06	V
3315.47	-32.74	12.78	11.57	-31.53	-13.00	-18.53	V
CAT-M Band 26 Part22 / 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
1673.08	-34.21	9.56	9.72	-34.37	-13.00	-21.37	H
2508.95	-34.92	10.50	10.86	-35.28	-13.00	-22.28	H
3345.87	-33.06	12.78	11.57	-31.85	-13.00	-18.85	H
1673.08	-34.73	9.56	9.72	-34.89	-13.00	-21.89	V
2508.95	-33.86	10.50	10.86	-34.22	-13.00	-21.22	V
3345.87	-31.75	12.78	11.57	-30.54	-13.00	-17.54	V
CAT-M Band 26 Part22 / 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
1688.68	-33.50	9.56	9.72	-33.66	-13.00	-20.66	H
2532.27	-34.04	10.50	10.86	-34.40	-13.00	-21.40	H
3376.32	-32.56	12.78	11.57	-31.35	-13.00	-18.35	H
1688.68	-35.54	9.56	9.72	-35.70	-13.00	-22.70	V
2532.27	-34.34	10.50	10.86	-34.70	-13.00	-21.70	V
3376.32	-32.32	12.78	11.57	-31.11	-13.00	-18.11	V



CAT-M Band 26 Part22 / 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
1663.48	-34.77	9.56	9.72	-34.93	-13.00	-21.93	H
2494.28	-35.44	10.50	10.86	-35.80	-13.00	-22.80	H
3325.88	-32.25	12.78	11.57	-31.04	-13.00	-18.04	H
1663.48	-35.88	9.56	9.72	-36.04	-13.00	-23.04	V
2494.28	-34.56	10.50	10.86	-34.92	-13.00	-21.92	V
3325.88	-33.10	12.78	11.57	-31.89	-13.00	-18.89	V
CAT-M Band 26 Part22 / 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
1672.81	-33.75	9.56	9.72	-33.91	-13.00	-20.91	H
2509.01	-34.73	10.50	10.86	-35.09	-13.00	-22.09	H
3345.82	-32.21	12.78	11.57	-31.00	-13.00	-18.00	H
1672.81	-36.01	9.56	9.72	-36.17	-13.00	-23.17	V
2509.01	-33.96	10.50	10.86	-34.32	-13.00	-21.32	V
3345.82	-32.12	12.78	11.57	-30.91	-13.00	-17.91	V
CAT-M Band 26 Part22 / 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
1683.46	-34.73	9.56	9.72	-34.89	-13.00	-21.89	H
2524.41	-35.01	10.50	10.86	-35.37	-13.00	-22.37	H
3366.25	-32.49	12.78	11.57	-31.28	-13.00	-18.28	H
1683.46	-35.36	9.56	9.72	-35.52	-13.00	-22.52	V
2524.41	-34.03	10.50	10.86	-34.39	-13.00	-21.39	V
3366.25	-32.75	12.78	11.57	-31.54	-13.00	-18.54	V