

Appendix for Band 13

Product Name: NetStick-Q

Model No: GLU-4000Q

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	23.24	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.25	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.55	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.47	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.46	PASS
Band13	5MHz	16QAM	23205	1RB#24	22.34	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.33	PASS
Band13	5MHz	16QAM	23205	12RB#0	21.46	PASS
Band13	5MHz	QPSK	23205	12RB#6	22.45	PASS
Band13	5MHz	16QAM	23205	12RB#6	21.67	PASS
Band13	5MHz	QPSK	23205	12RB#13	22.55	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.66	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.51	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.46	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.50	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.72	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.34	PASS
Band13	5MHz	16QAM	23230	1RB#12	22.37	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.16	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.25	PASS
Band13	5MHz	QPSK	23230	12RB#0	22.59	PASS
Band13	5MHz	16QAM	23230	12RB#0	21.42	PASS
Band13	5MHz	QPSK	23230	12RB#6	22.57	PASS
Band13	5MHz	16QAM	23230	12RB#6	21.50	PASS
Band13	5MHz	QPSK	23230	12RB#13	22.38	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.43	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.46	PASS
Band13	5MHz	16QAM	23230	25RB#0	21.49	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.66	PASS
Band13	5MHz	16QAM	23255	1RB#0	22.47	PASS
Band13	5MHz	QPSK	23255	1RB#12	23.45	PASS
Band13	5MHz	16QAM	23255	1RB#12	22.41	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.51	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.84	PASS
Band13	5MHz	QPSK	23255	12RB#0	22.36	PASS

Band13	5MHz	16QAM	23255	12RB#0	21.48	PASS
Band13	5MHz	QPSK	23255	12RB#6	22.45	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.35	PASS
Band13	5MHz	QPSK	23255	12RB#13	22.60	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.59	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.49	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.67	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.29	PASS
Band13	10MHz	16QAM	23230	1RB#0	22.89	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.96	PASS
Band13	10MHz	16QAM	23230	1RB#24	23.01	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.73	PASS
Band13	10MHz	16QAM	23230	1RB#49	22.83	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.77	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.60	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.79	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.78	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.52	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.54	PASS
Band13	10MHz	QPSK	23230	50RB#0	22.57	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.58	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	4.55	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.48	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.19	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	6.06	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	4.06	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	4.96	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.19	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.00	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	4.38	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.13	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.74	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	6.58	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.58	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.48	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.33	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.20	13	PASS

Test Graphs



