

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.24	25.84	33	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.26	25.86	33	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.28	25.88	33	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.32	24.92	33	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.22	25.82	33	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.21	25.81	33	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.21	25.81	33	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.26	24.86	33	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.17	25.77	33	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.21	25.81	33	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.15	25.75	33	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.24	24.84	33	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.22	24.82	33	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.28	24.88	33	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.27	24.87	33	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.28	23.88	33	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.32	24.92	33	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.31	24.91	33	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.30	24.90	33	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.31	23.91	33	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.30	24.90	33	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.31	24.91	33	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.33	24.93	33	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.28	23.88	33	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.24	25.84	33	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.29	25.89	33	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.31	25.91	33	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.35	24.95	33	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.23	25.83	33	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.20	25.80	33	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.24	25.84	33	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.30	24.90	33	PASS

Band41	10MHz	QPSK	41540	1RB#0	23.23	25.83	33	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.19	25.79	33	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.19	25.79	33	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.24	24.84	33	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.27	24.87	33	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.26	24.86	33	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.33	24.93	33	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.36	23.96	33	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.33	24.93	33	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.31	24.91	33	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.30	24.90	33	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.31	23.91	33	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.36	24.96	33	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.32	24.92	33	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.34	24.94	33	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.31	23.91	33	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.23	25.83	33	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.29	25.89	33	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.32	25.92	33	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.35	24.95	33	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.29	25.89	33	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.27	25.87	33	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.26	25.86	33	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.32	24.92	33	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.19	25.79	33	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.23	25.83	33	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.25	25.85	33	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.25	24.85	33	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.24	24.84	33	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.27	24.87	33	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.37	24.97	33	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.36	23.96	33	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.34	24.94	33	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.34	24.94	33	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.36	24.96	33	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.33	23.93	33	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.31	24.91	33	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.37	24.97	33	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.38	24.98	33	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.29	23.89	33	PASS
Band41	20MHz	QPSK	39750	1RB#0	23.21	25.81	33	PASS

Band41	20MHz	QPSK	39750	1RB#49	23.30	25.90	33	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.31	25.91	33	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.37	24.97	33	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.23	25.83	33	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.27	25.87	33	PASS
Band41	20MHz	QPSK	40620	1RB#99	23.22	25.82	33	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.30	24.90	33	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.22	25.82	33	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.25	25.85	33	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.30	25.90	33	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.26	24.86	33	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.22	24.82	33	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.32	24.92	33	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.34	24.94	33	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.34	23.94	33	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.37	24.97	33	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.35	24.95	33	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.32	24.92	33	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.35	23.95	33	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.38	24.98	33	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.37	24.97	33	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.40	25.00	33	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.31	23.91	33	PASS