

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
Band4	1.4MHz	QPSK	19957	1RB#0	23.25	26.19	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.38	26.32	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.24	26.18	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.34	25.28	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.26	26.20	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.31	26.25	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.24	26.18	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.32	25.26	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.15	26.09	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.22	26.16	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.17	26.11	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.22	25.16	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.52	25.46	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.63	25.57	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.54	25.48	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.44	24.38	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.58	25.52	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.53	25.47	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.39	25.33	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.43	24.37	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.5	25.44	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.45	25.39	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.5	25.44	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.32	24.26	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.28	26.22	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.32	26.26	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.27	26.21	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.39	25.33	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.28	26.22	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.35	26.29	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.28	26.22	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.36	25.30	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.25	26.19	30	PASS

Band4	3MHz	QPSK	20385	1RB#8	23.28	26.22	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.2	26.14	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.29	25.23	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.63	25.57	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.57	25.51	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.62	25.56	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.42	24.36	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.57	25.51	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.63	25.57	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.54	25.48	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.39	24.33	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.57	25.51	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.45	25.39	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.53	25.47	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.27	24.21	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.34	26.28	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.34	26.28	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.3	26.24	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.38	25.32	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.31	26.25	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.34	26.28	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.33	26.27	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.38	25.32	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.29	26.23	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.28	26.22	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.25	26.19	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.28	25.22	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.58	25.52	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.64	25.58	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.56	25.50	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.43	24.37	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.51	25.45	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.63	25.57	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.53	25.47	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.36	24.30	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.6	25.54	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.6	25.54	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.49	25.43	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.3	24.24	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.32	26.26	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.37	26.31	30	PASS

Band4	10MHz	QPSK	20000	1RB#49	23.35	26.29	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.41	25.35	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.31	26.25	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.33	26.27	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.34	26.28	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.38	25.32	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.26	26.20	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.29	26.23	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.28	26.22	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.34	25.28	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.53	25.47	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.57	25.51	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.52	25.46	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.42	24.36	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.47	25.41	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.61	25.55	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.68	25.62	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.39	24.33	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.66	25.60	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.64	25.58	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.64	25.58	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.39	24.33	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.28	26.22	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.36	26.30	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.28	26.22	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.34	25.28	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.23	26.17	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.39	26.33	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.38	26.32	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.38	25.32	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.31	26.25	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.35	26.29	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.31	26.25	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.44	25.38	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.63	25.57	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.73	25.67	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.45	25.39	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.34	24.28	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.51	25.45	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.55	25.49	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.66	25.60	30	PASS

Band4	15MHz	16QAM	20175	75RB#0	21.39	24.33	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.58	25.52	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.52	25.46	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.6	25.54	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.45	24.39	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.22	26.16	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.37	26.31	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.36	26.30	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.31	25.25	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.18	26.12	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.37	26.31	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.38	26.32	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.42	25.36	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.26	26.20	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.3	26.24	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.34	26.28	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.48	25.42	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.57	25.51	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.56	25.50	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.52	25.46	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.32	24.26	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.51	25.45	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.53	25.47	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.6	25.54	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.36	24.30	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.41	25.35	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.55	25.49	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.68	25.62	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.45	24.39	30	PASS