

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
Band5	1.4MHz	QPSK	20407	1RB#0	23.52	22.62	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.67	22.77	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.54	22.64	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.62	21.72	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.76	22.86	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.84	22.94	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.68	22.78	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.80	21.90	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.65	22.75	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.72	22.82	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.66	22.76	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.85	21.95	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.83	21.93	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.00	22.10	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.81	21.91	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.73	20.83	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.88	21.98	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.96	22.06	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.92	22.02	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.85	20.95	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.76	21.86	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.89	21.99	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.73	21.83	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.77	20.87	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.70	22.80	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.64	22.74	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.61	22.71	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.70	21.80	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.81	22.91	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.77	22.87	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.74	22.84	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.91	22.01	38.45	PASS

Band5	3MHz	QPSK	20635	1RB#0	23.74	22.84	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.69	22.79	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.67	22.77	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.83	21.93	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.90	22.00	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.95	22.05	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.92	22.02	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.69	20.79	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.06	22.16	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.00	22.10	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.93	22.03	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.93	21.03	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.94	22.04	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.81	21.91	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.87	21.97	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.87	20.97	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.68	22.78	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.62	22.72	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.73	22.83	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.81	21.91	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.80	22.90	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.81	22.91	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.76	22.86	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.91	22.01	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.76	22.86	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.70	22.80	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.73	22.83	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.84	21.94	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.91	22.01	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.91	22.01	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.01	22.11	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.79	20.89	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.94	22.04	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.04	22.14	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.03	22.13	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.89	20.99	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.00	22.10	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.95	22.05	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.80	21.90	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.81	20.91	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.68	22.78	38.45	PASS

Band5	10MHz	QPSK	20450	1RB#24	23.78	22.88	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.78	22.88	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.80	21.90	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.72	22.82	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.81	22.91	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.72	22.82	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.90	22.00	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.81	22.91	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.78	22.88	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.69	22.79	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.87	21.97	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.01	22.11	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.95	22.05	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.01	22.11	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.82	20.92	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.06	22.16	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.98	22.08	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.93	22.03	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.87	20.97	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.11	22.21	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.99	22.09	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.89	21.99	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.88	20.98	38.45	PASS