

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
Band25	1.4MHz	QPSK	26047	1RB#0	23.34	26.28	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.42	26.36	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.35	26.29	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.43	25.37	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.23	26.17	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.30	26.24	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.24	26.18	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.31	25.25	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.23	26.17	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.30	26.24	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.22	26.16	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.30	25.24	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.68	25.62	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.74	25.68	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.63	25.57	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.48	24.42	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.52	25.46	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.60	25.54	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.56	25.50	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.42	24.36	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.48	25.42	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.56	25.50	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.44	25.38	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.38	24.32	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.41	26.35	33	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.44	26.38	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.46	26.40	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.49	25.43	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.36	26.30	33	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.40	26.34	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.34	26.28	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.39	25.33	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.29	26.23	33	PASS

Band25	3MHz	QPSK	26675	1RB#8	23.28	26.22	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.26	26.20	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.37	25.31	33	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.72	25.66	33	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.74	25.68	33	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.79	25.73	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.54	24.48	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.70	25.64	33	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.55	25.49	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.64	25.58	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.43	24.37	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.57	25.51	33	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.61	25.55	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.45	25.39	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.39	24.33	33	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.47	26.41	33	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.51	26.45	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.49	26.43	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.49	25.43	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.36	26.30	33	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.40	26.34	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.40	26.34	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.44	25.38	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.34	26.28	33	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.35	26.29	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.29	26.23	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.36	25.30	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.68	25.62	33	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.83	25.77	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.75	25.69	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.51	24.45	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.73	25.67	33	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.75	25.69	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.76	25.70	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.44	24.38	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.50	25.44	33	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.55	25.49	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.54	25.48	33	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.41	24.35	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.42	26.36	33	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.49	26.43	33	PASS

Band25	10MHz	QPSK	26090	1RB#49	23.42	26.36	33	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.44	25.38	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.37	26.31	33	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.38	26.32	33	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.38	26.32	33	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.44	25.38	33	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.25	26.19	33	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.31	26.25	33	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.29	26.23	33	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.38	25.32	33	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.79	25.73	33	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.80	25.74	33	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.76	25.70	33	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.44	24.38	33	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.68	25.62	33	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.63	25.57	33	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.68	25.62	33	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.42	24.36	33	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.55	25.49	33	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.64	25.58	33	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.54	25.48	33	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.38	24.32	33	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.39	26.33	33	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.46	26.40	33	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.44	26.38	33	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.48	25.42	33	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.34	26.28	33	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.37	26.31	33	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.37	26.31	33	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.40	25.34	33	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.14	26.08	33	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.30	26.24	33	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.19	26.13	33	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.36	25.30	33	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.78	25.72	33	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.79	25.73	33	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.77	25.71	33	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.47	24.41	33	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.58	25.52	33	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.60	25.54	33	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.78	25.72	33	PASS

Band25	15MHz	16QAM	26365	75RB#0	21.43	24.37	33	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.33	25.27	33	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.52	25.46	33	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.51	25.45	33	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.32	24.26	33	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.31	26.25	33	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.47	26.41	33	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.40	26.34	33	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.49	25.43	33	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.23	26.17	33	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.35	26.29	33	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.34	26.28	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.39	25.33	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.27	26.21	33	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.24	26.18	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.24	26.18	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.37	25.31	33	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.64	25.58	33	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.78	25.72	33	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.71	25.65	33	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.49	24.43	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.52	25.46	33	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.60	25.54	33	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.65	25.59	33	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.40	24.34	33	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.58	25.52	33	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.45	25.39	33	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.49	25.43	33	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.39	24.33	33	PASS