

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
Band71	5MHz	QPSK	133147	1RB#0	23.47	22.57	34.77	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.37	22.47	34.77	PASS
Band71	5MHz	QPSK	133147	1RB#24	23.27	22.37	34.77	PASS
Band71	5MHz	QPSK	133147	25RB#0	22.36	21.46	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#0	23.36	22.46	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.26	22.36	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#24	23.18	22.28	34.77	PASS
Band71	5MHz	QPSK	133297	25RB#0	22.32	21.42	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#0	23.38	22.48	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#12	23.34	22.44	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#24	23.24	22.34	34.77	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.32	21.42	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#0	22.71	21.81	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#12	22.58	21.68	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#24	22.48	21.58	34.77	PASS
Band71	5MHz	16QAM	133147	25RB#0	21.25	20.35	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.6	21.70	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#12	22.6	21.70	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#24	22.46	21.56	34.77	PASS
Band71	5MHz	16QAM	133297	25RB#0	21.33	20.43	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.63	21.73	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.71	21.81	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#24	22.53	21.63	34.77	PASS
Band71	5MHz	16QAM	133447	25RB#0	21.34	20.44	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.24	22.34	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#24	23.54	22.64	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#49	23.44	22.54	34.77	PASS
Band71	10MHz	QPSK	133172	50RB#0	22.64	21.74	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#0	23.62	22.72	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.56	22.66	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#49	23.4	22.50	34.77	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.63	21.73	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.54	22.64	34.77	PASS

Band71	10MHz	QPSK	133422	1RB#24	23.61	22.71	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#49	23.55	22.65	34.77	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.62	21.72	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#0	22.33	21.43	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#24	22.81	21.91	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#49	22.6	21.70	34.77	PASS
Band71	10MHz	16QAM	133172	50RB#0	21.61	20.71	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.84	21.94	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.83	21.93	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#49	22.63	21.73	34.77	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.6	20.70	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.81	21.91	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#24	22.88	21.98	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.8	21.90	34.77	PASS
Band71	10MHz	16QAM	133422	50RB#0	21.54	20.64	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#0	23.02	22.12	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#38	23.44	22.54	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#74	23.52	22.62	34.77	PASS
Band71	15MHz	QPSK	133197	75RB#0	22.62	21.72	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.55	22.65	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#38	23.53	22.63	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.26	22.36	34.77	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.47	21.57	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.38	22.48	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#38	23.46	22.56	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#74	23.43	22.53	34.77	PASS
Band71	15MHz	QPSK	133397	75RB#0	22.44	21.54	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#0	22.16	21.26	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#38	22.7	21.80	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#74	22.81	21.91	34.77	PASS
Band71	15MHz	16QAM	133197	75RB#0	21.63	20.73	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.85	21.95	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.78	21.88	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#74	22.48	21.58	34.77	PASS
Band71	15MHz	16QAM	133297	75RB#0	21.5	20.60	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#0	22.68	21.78	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.69	21.79	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.83	21.93	34.77	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.39	20.49	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.91	22.01	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.48	22.58	34.77	PASS

Band71	20MHz	QPSK	133222	1RB#99	23.31	22.41	34.77	PASS
Band71	20MHz	QPSK	133222	100RB#0	22.55	21.65	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#0	23.51	22.61	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.35	22.45	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#99	23.25	22.35	34.77	PASS
Band71	20MHz	QPSK	133322	100RB#0	22.49	21.59	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#0	23.51	22.61	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#49	23.4	22.50	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#99	23.42	22.52	34.77	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.48	21.58	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#0	22.11	21.21	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.75	21.85	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#99	22.51	21.61	34.77	PASS
Band71	20MHz	16QAM	133222	100RB#0	21.53	20.63	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#0	22.73	21.83	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.56	21.66	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#99	22.56	21.66	34.77	PASS
Band71	20MHz	16QAM	133322	100RB#0	21.47	20.57	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#0	22.77	21.87	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.66	21.76	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#99	22.78	21.88	34.77	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.42	20.52	34.77	PASS