







































8.5 Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-49.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~26000MHz	-33.52	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-49.17	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-33.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-49.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~26000MHz	-33.75	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-49.45	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~26000MHz	-33.81	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-50.09	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-33.77	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-49.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~26000MHz	-33.62	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-50.14	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~26000MHz	-33.67	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-49.79	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-33.78	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-49.87	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~26000MHz	-33.54	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1000MHz	-49.31	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000~26000MHz	-33.62	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-49.07	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-33.73	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1000MHz	-49.44	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000~26000MHz	-33.62	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-49.70	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~26000MHz	-33.81	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-50.12	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-33.48	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-49.08	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~26000MHz	-33.55	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-49.68	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~26000MHz	-33.51	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-49.54	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-33.68	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-50.28	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~26000MHz	-33.66	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-48.97	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~26000MHz	-33.71	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-50.02	PASS



Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-33.73	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-49.74	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~26000MHz	-33.67	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-48.90	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~26000MHz	-33.67	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-49.57	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-33.65	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-49.61	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~26000MHz	-33.51	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-49.62	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~26000MHz	-33.66	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-44.16	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-33.47	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-49.49	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~26000MHz	-33.62	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-49.05	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~26000MHz	-33.69	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-49.57	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-33.72	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-49.55	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~26000MHz	-33.77	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-49.57	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~26000MHz	-33.68	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-49.75	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-33.83	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-49.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~26000MHz	-33.79	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-48.83	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~26000MHz	-33.76	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-49.94	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-33.72	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-49.67	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~26000MHz	-33.63	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-49.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~26000MHz	-33.63	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-49.63	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-33.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-49.77	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~26000MHz	-33.64	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-49.59	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~26000MHz	-33.74	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-49.37	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-33.77	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-49.43	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~26000MHz	-33.56	PASS