









## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-71.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-75.28	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-61.23	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-49.69	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-39.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-71.92	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-74.50	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-60.09	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-50.43	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-39.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-71.20	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-75.90	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-56.12	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-50.35	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-39.49	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-71.57	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-74.19	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-60.56	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-50.40	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-39.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-72.09	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-74.82	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-61.11	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-50.33	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-39.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-73.50	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-75.43	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-60.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-50.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-39.31	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-72.58	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-73.83	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-61.90	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-49.76	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-39.40	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-68.99	PASS

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Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-74.98	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-60.37	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-49.65	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-39.42	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-73.75	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-75.33	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-60.70	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-50.31	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-39.39	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-72.11	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-74.35	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-61.63	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-50.26	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-39.26	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-70.88	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-74.83	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-60.73	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-50.24	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-39.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-72.49	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-73.57	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-61.25	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-50.39	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-39.34	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-73.52	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-74.05	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-64.10	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-50.43	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-39.34	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-72.16	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-74.15	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-62.80	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-50.40	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-39.42	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-73.70	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-74.15	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-64.71	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-50.20	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-39.30	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-73.04	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-74.22	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-64.27	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-50.35	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-39.35	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-75.14	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-74.60	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-61.78	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-49.52	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-39.39	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-74.33	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-75.08	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-62.89	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-49.49	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-39.41	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-71.66	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-75.04	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-64.99	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-49.77	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-39.34	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-73.66	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-75.13	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-64.55	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-49.20	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-39.44	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-71.70	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-75.58	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-64.82	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-49.79	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-39.35	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-71.93	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-74.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-64.80	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-49.76	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-39.53	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-70.98	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-75.18	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-65.02	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-48.28	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-39.39	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-71.22	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-72.97	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-65.13	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-48.62	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-39.18	PASS