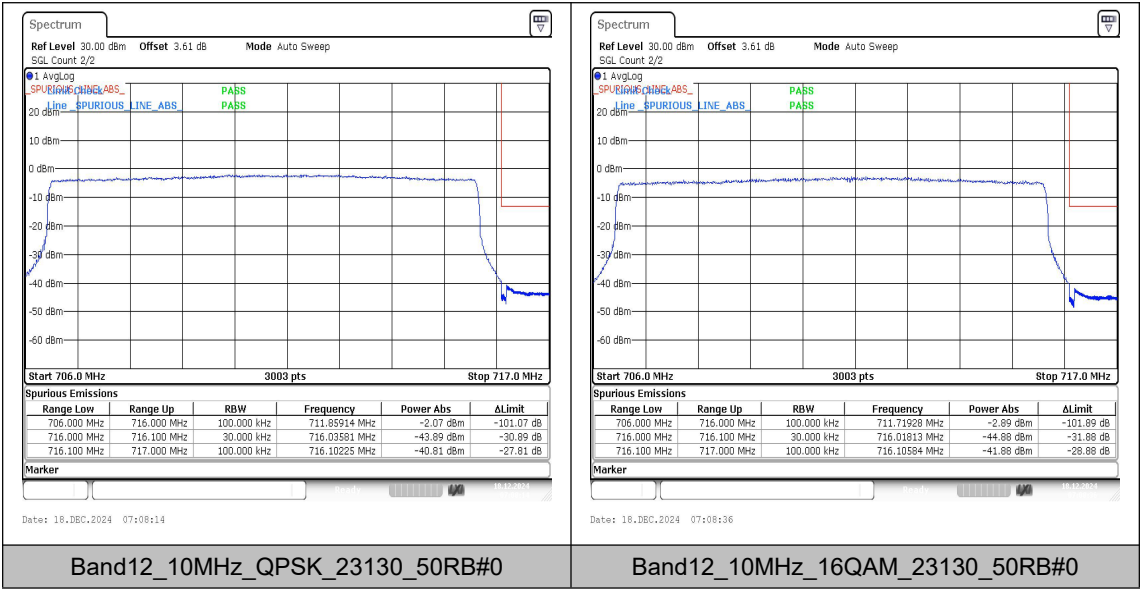




Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-72.49	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-75.49	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-61.18	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-50.69	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-42.05	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-72.98	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-74.53	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-61.46	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-51.24	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-42.05	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-72.65	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-75.58	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-60.40	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-49.44	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-42.13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-69.82	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-75.05	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-60.59	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-50.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-42.17	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-73.20	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-75.78	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-58.93	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-51.63	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-42.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-71.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-74.44	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-59.92	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-51.93	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-42.18	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-71.59	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-74.04	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-65.27	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-51.00	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-42.08	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-73.17	PASS

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Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-72.56	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-65.55	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-51.08	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-42.03	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-73.02	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-74.74	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-64.80	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-49.73	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-42.10	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-71.63	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-74.94	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-66.20	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-50.32	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-42.00	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-71.09	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-74.62	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-65.79	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-50.49	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-42.11	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-73.12	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-75.20	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-65.97	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-50.54	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-42.11	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-70.36	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-75.09	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-64.72	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-50.43	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-42.07	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-72.26	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-75.93	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-66.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-50.94	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-41.96	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-71.07	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-75.51	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-64.61	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-48.86	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-42.07	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-72.43	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-74.69	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-66.06	PASS

Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-49.87	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-42.09	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-71.66	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-74.86	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-65.68	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-49.97	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-42.05	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-74.45	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-74.25	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-67.03	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-50.55	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-42.06	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-71.59	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-75.34	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-67.47	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-50.49	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-42.08	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-72.04	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-74.58	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-67.25	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-50.94	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-42.09	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-74.12	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-75.85	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-67.59	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-50.64	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-41.97	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-74.39	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-75.20	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-67.44	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-50.96	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-42.15	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-74.03	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-75.16	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-67.73	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-49.35	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-41.96	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-72.37	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-73.37	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-67.17	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-50.28	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-42.06	PASS

Test Graphs

