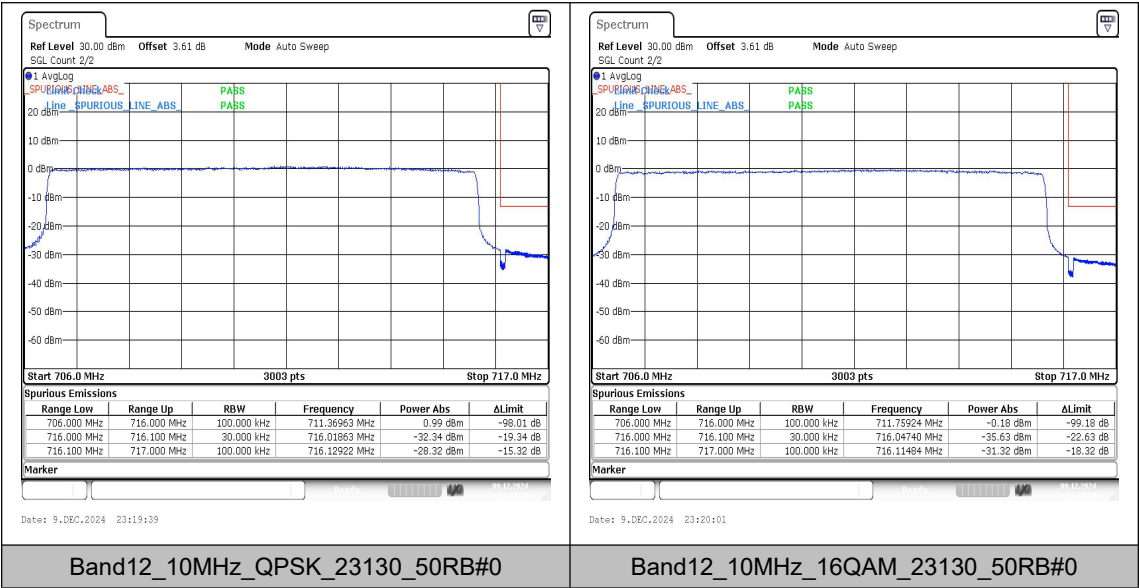




Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-73.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-74.92	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-55.30	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-52.52	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-42.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-69.27	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-74.54	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-55.41	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-52.94	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-42.20	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-70.01	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-74.78	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-53.63	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-47.51	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-42.12	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-68.39	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-74.47	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-53.73	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-51.27	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-42.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-69.19	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-75.43	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-52.74	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-49.26	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-42.03	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-71.74	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-74.45	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-54.29	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-51.80	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-42.15	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-72.46	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-74.92	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-59.96	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-52.58	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-42.15	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-73.39	PASS

Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-74.36	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-61.36	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-53.02	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-41.99	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-71.30	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-74.64	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-60.36	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-50.10	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-41.91	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-70.51	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-74.63	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-61.15	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-51.83	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-42.20	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-70.79	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-74.78	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-67.70	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-53.02	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-42.04	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-72.95	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-75.11	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-67.74	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-53.02	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-42.22	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-72.44	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-74.04	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-61.38	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-52.43	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-42.18	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-72.06	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-74.61	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-61.98	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-53.00	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-42.09	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-71.37	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-75.79	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-60.55	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-50.09	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-42.18	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-70.82	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-74.98	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-62.97	PASS

Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-51.41	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-42.16	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-71.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-74.86	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-67.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-53.11	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-42.17	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-68.89	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-75.04	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-61.47	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-52.53	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-42.16	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-70.41	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-75.30	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-67.14	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-52.59	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-42.08	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-69.83	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-74.51	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-67.48	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-53.10	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-42.15	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-73.43	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-74.78	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-67.66	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-52.48	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-42.10	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-70.16	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-75.03	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-67.29	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-53.07	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-42.21	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-73.30	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-74.29	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-67.59	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-48.72	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-42.07	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-71.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-74.86	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-67.75	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-51.62	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-42.17	PASS

Test Graphs

