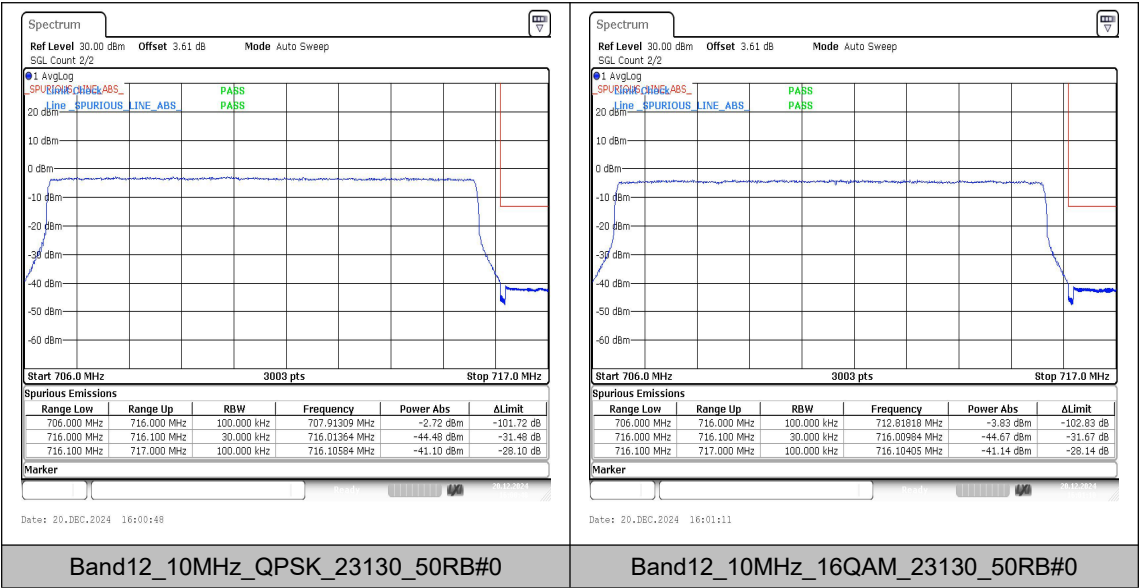




Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-69.74	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-69.44	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-65.27	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-52.95	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-42.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-67.25	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-68.43	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-65.50	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-52.89	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-42.03	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-70.39	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-69.08	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-65.63	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-53.02	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-42.15	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-70.15	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-70.01	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-64.69	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-53.01	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-42.11	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-69.82	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-68.59	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-65.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-53.03	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-42.05	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-67.45	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-68.26	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-63.97	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-53.03	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-42.12	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-72.23	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-67.59	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-65.39	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-53.02	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-42.10	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-68.04	PASS

Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-67.31	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-65.55	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-52.97	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-42.06	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-70.39	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-67.70	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-65.59	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-52.99	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-41.95	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-70.44	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-67.52	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-57.67	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-53.02	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-42.02	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-70.42	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-68.84	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-64.90	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-52.86	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-41.84	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-69.68	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-67.46	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-65.12	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-53.11	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-42.15	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-73.02	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-67.41	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-66.74	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-52.95	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-42.19	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-64.61	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-66.33	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-66.92	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-52.96	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-42.05	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-72.64	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-68.17	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-66.42	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-52.87	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-42.06	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-68.30	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-66.31	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-66.70	PASS

Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-52.93	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-42.05	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-71.83	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-67.41	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-65.98	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-52.96	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-42.04	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-70.21	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-66.81	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-67.56	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-53.04	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-42.19	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-69.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-67.25	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-67.35	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-53.03	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-42.08	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-63.94	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-67.78	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-67.72	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-52.94	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-41.99	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-73.03	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-68.10	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-67.20	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-52.94	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-42.13	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-69.48	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-67.78	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-67.86	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-53.03	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-42.05	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-73.41	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-74.86	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-67.46	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-53.03	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-41.94	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-72.45	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-75.07	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-67.71	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-53.00	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-42.05	PASS

Test Graphs

