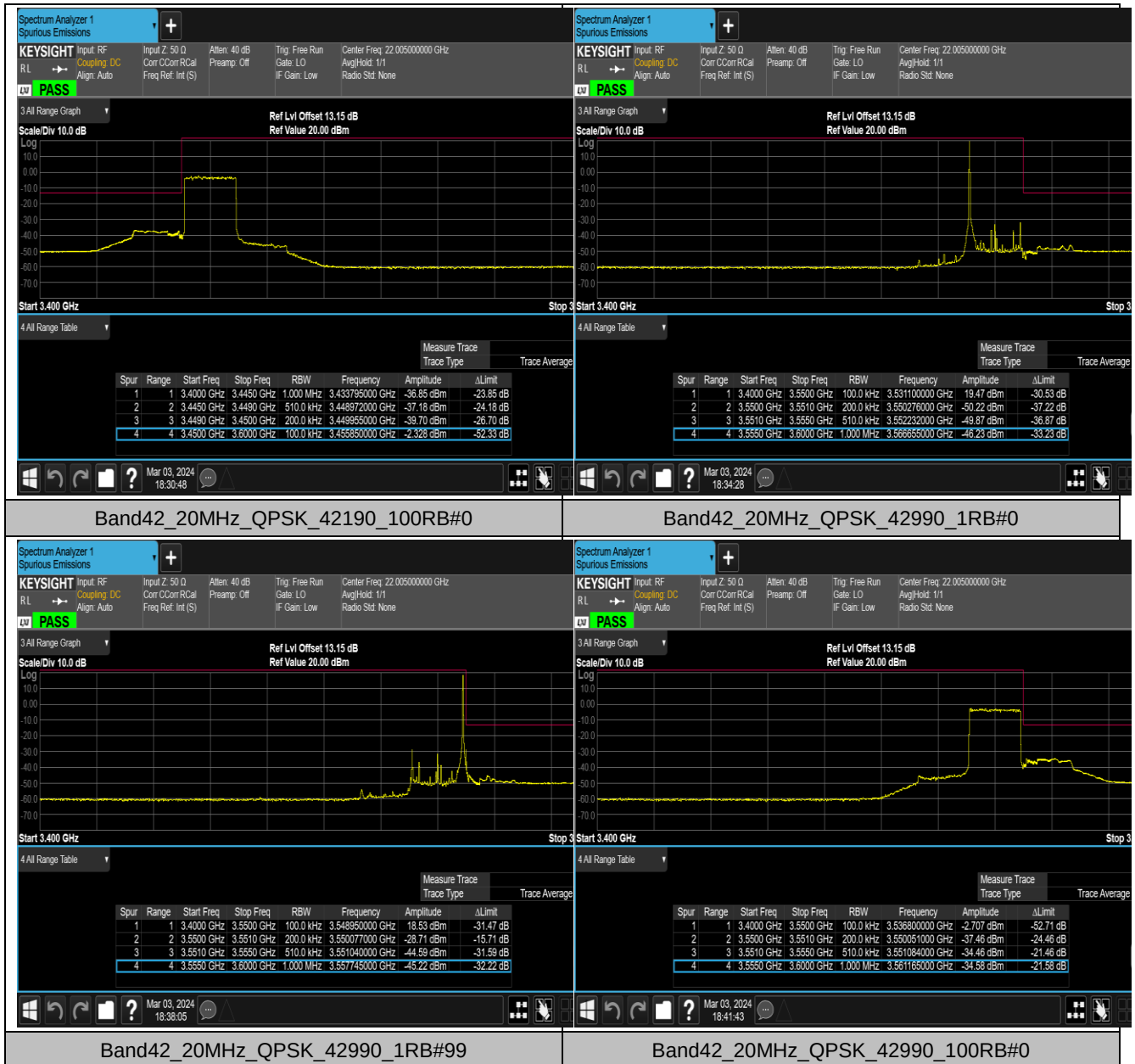
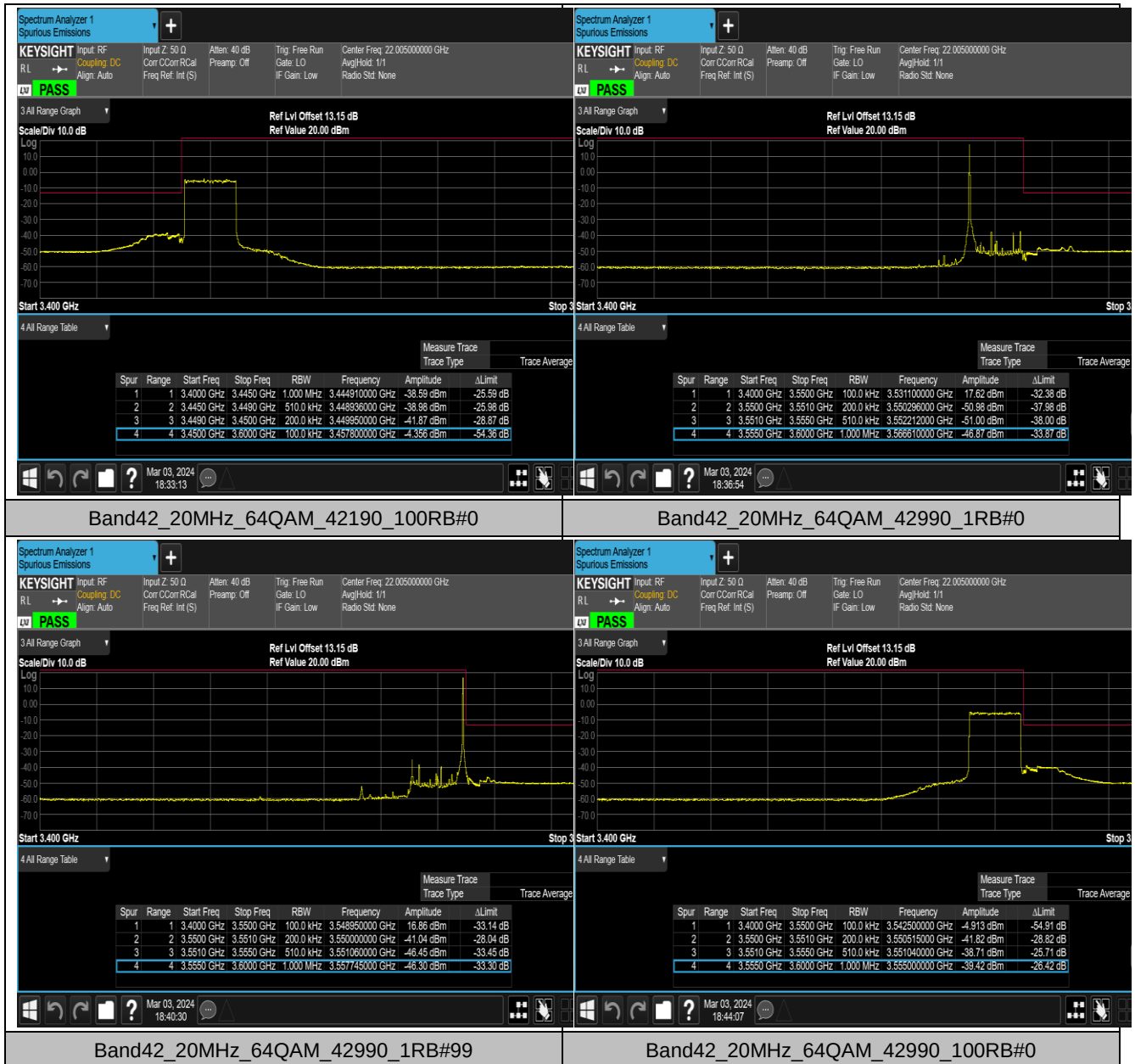










Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	30~1000	-68.10	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	1000~3000	-47.28	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	3000~6000	-40.80	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	6000~18000	-36.41	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	18000~40000	-44.16	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	30~1000	-67.90	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	1000~3000	-47.30	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	3000~6000	-40.83	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	6000~18000	-40.01	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	18000~40000	-44.25	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	30~1000	-70.56	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	1000~3000	-47.30	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	3000~6000	-40.72	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	6000~18000	-44.22	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	18000~40000	-44.30	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	30~1000	-70.52	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	1000~3000	-47.18	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	3000~6000	-40.68	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	6000~18000	-38.70	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	18000~40000	-44.21	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	30~1000	-70.56	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	1000~3000	-47.27	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	3000~6000	-40.74	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	6000~18000	-42.36	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	18000~40000	-44.05	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	30~1000	-70.87	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	1000~3000	-47.31	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	3000~6000	-40.77	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	6000~18000	-45.11	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	18000~40000	-44.14	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	30~1000	-71.58	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	1000~3000	-47.30	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	3000~6000	-40.68	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	6000~18000	-40.87	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	18000~40000	-44.11	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#0	30~1000	-71.25	PASS

42(3450-3550)	5MHz	64QAM	42590	1RB#0	1000~3000	-47.29	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#0	3000~6000	-40.67	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#0	6000~18000	-43.78	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#0	18000~40000	-44.24	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	30~1000	-71.05	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	1000~3000	-47.30	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	3000~6000	-40.66	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	6000~18000	-46.02	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	18000~40000	-44.23	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	30~1000	-69.54	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	1000~3000	-47.40	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	3000~6000	-40.76	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	6000~18000	-36.29	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	18000~40000	-44.35	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	30~1000	-69.44	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	1000~3000	-47.31	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	3000~6000	-40.80	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	6000~18000	-39.58	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	18000~40000	-44.46	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	30~1000	-69.50	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	1000~3000	-47.47	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	3000~6000	-40.87	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	6000~18000	-43.91	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	18000~40000	-44.45	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	30~1000	-70.19	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	1000~3000	-47.37	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	3000~6000	-40.91	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	6000~18000	-38.21	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	18000~40000	-44.41	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	30~1000	-70.05	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	1000~3000	-47.36	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	3000~6000	-40.74	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	6000~18000	-40.86	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	18000~40000	-44.39	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	30~1000	-71.33	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	1000~3000	-47.39	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	3000~6000	-40.83	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	6000~18000	-44.79	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	18000~40000	-44.36	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	30~1000	-71.19	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	1000~3000	-47.37	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	3000~6000	-40.83	PASS

42(3450-3550)	20MHz	64QAM	42190	1RB#0	6000~18000	-40.84	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	18000~40000	-44.25	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#0	30~1000	-71.05	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#0	1000~3000	-47.37	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#0	3000~6000	-40.82	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#0	6000~18000	-42.48	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#0	18000~40000	-44.30	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#0	30~1000	-72.31	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#0	1000~3000	-47.38	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#0	3000~6000	-40.63	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#0	6000~18000	-45.55	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#0	18000~40000	-44.35	PASS

Test Graphs

