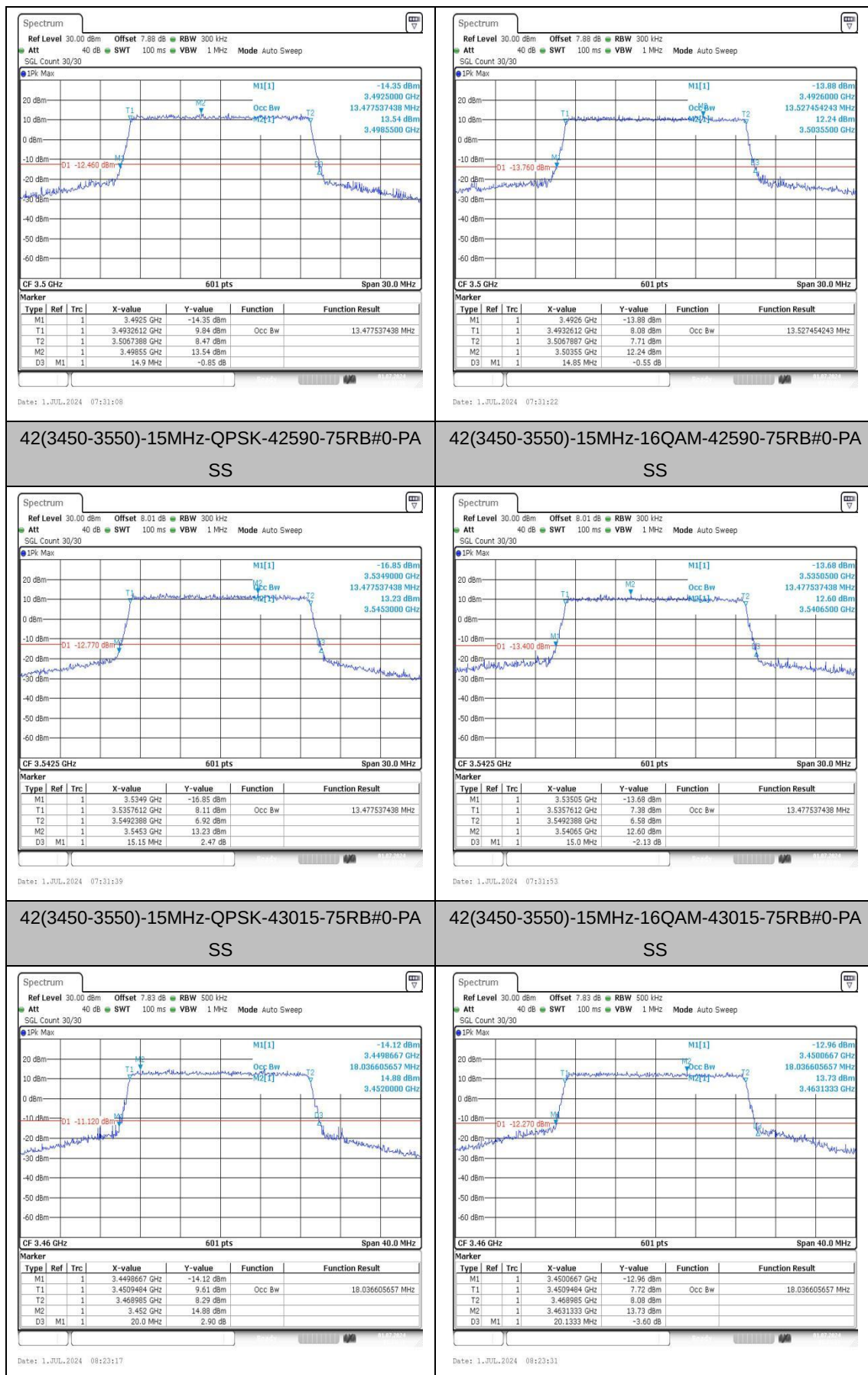
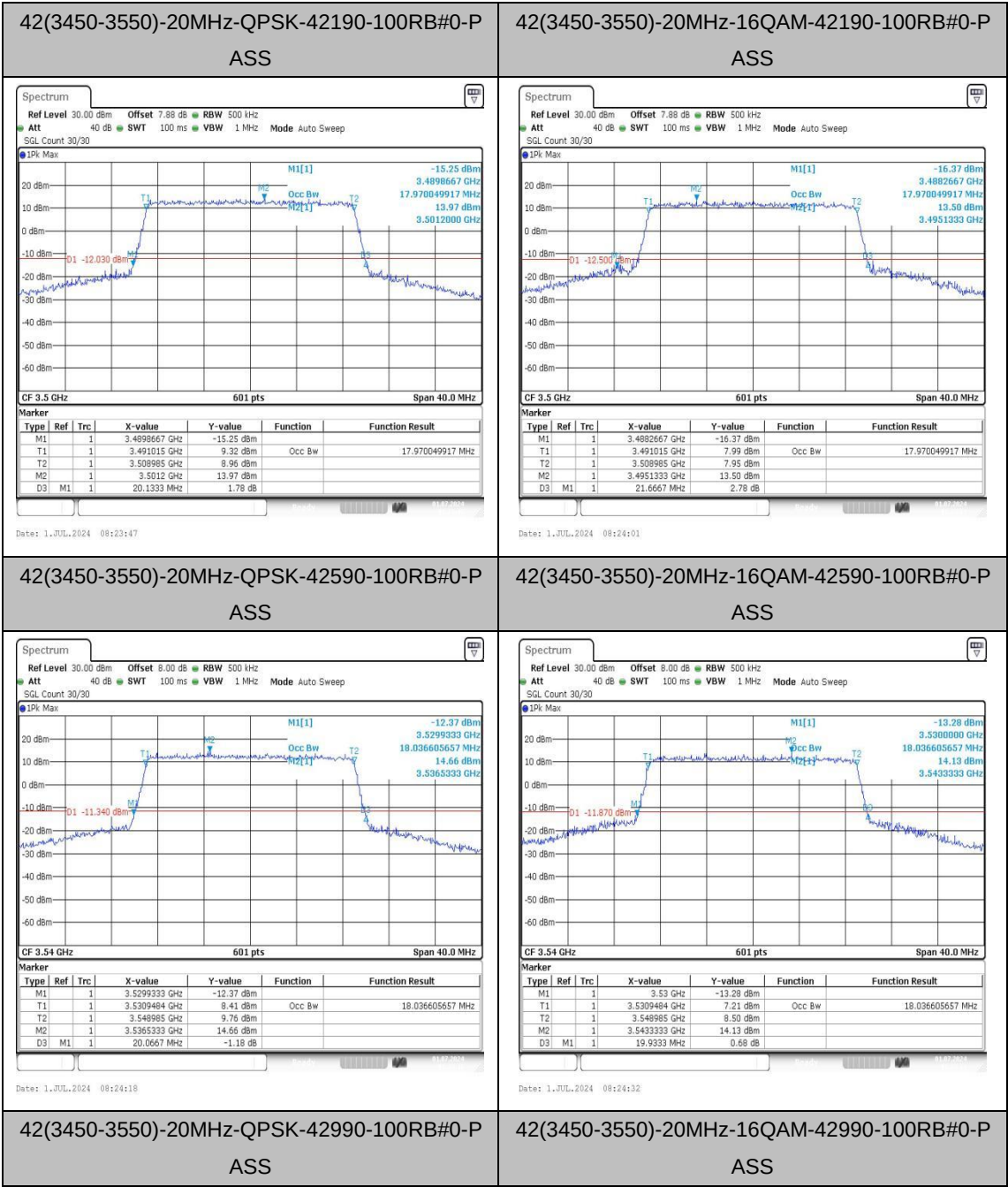






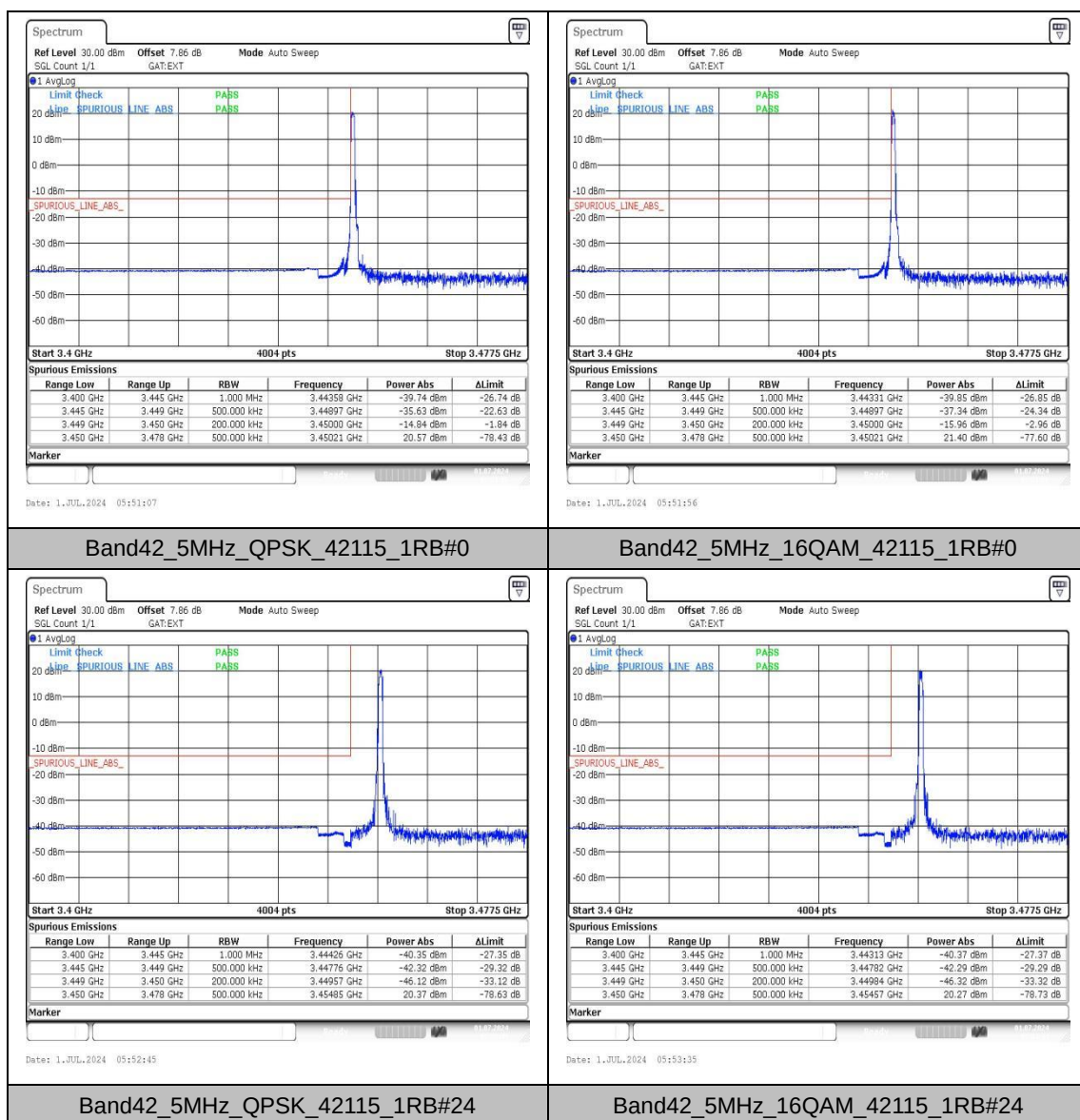
Appendix D: Band Edge

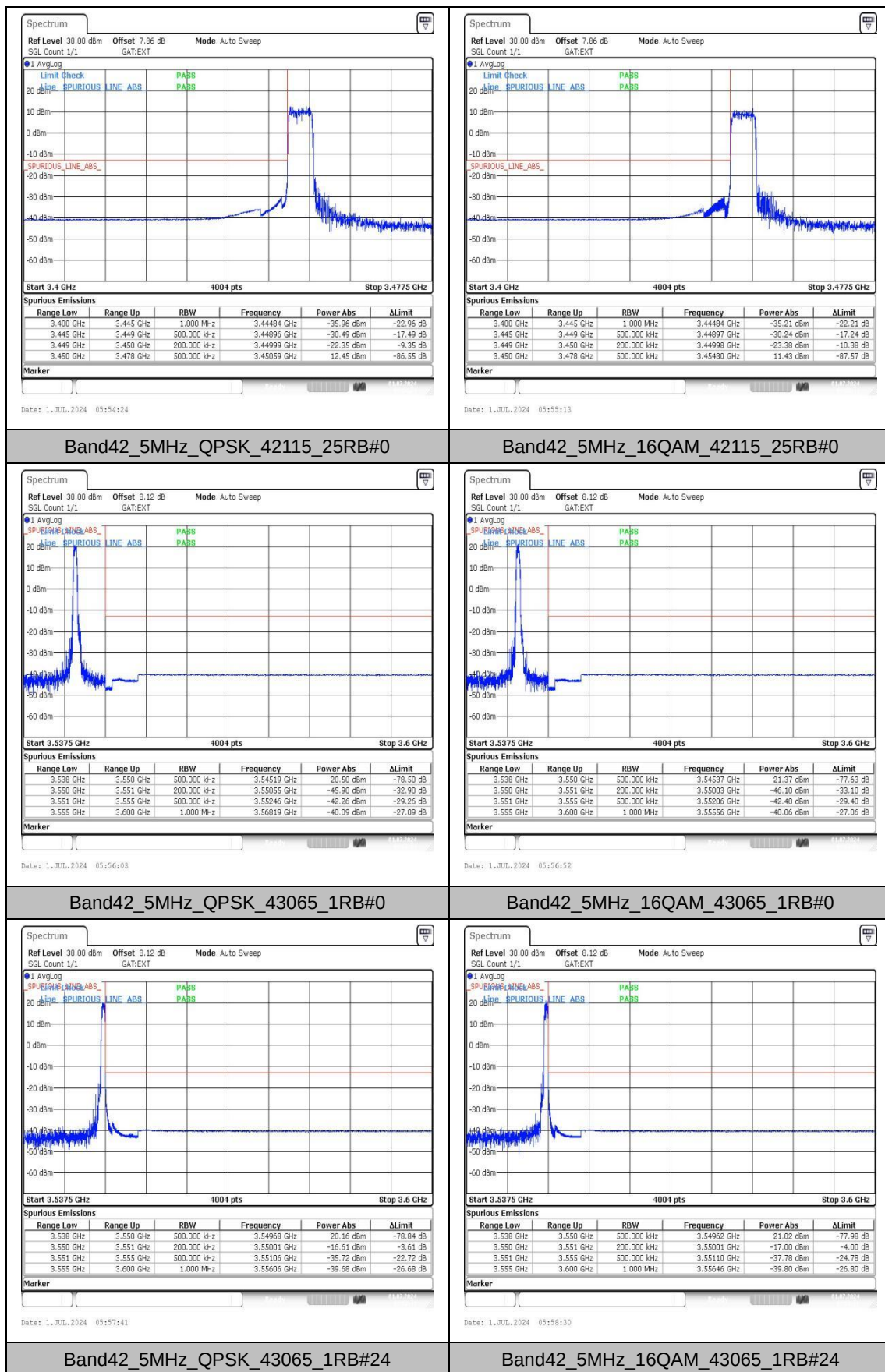
Test Result

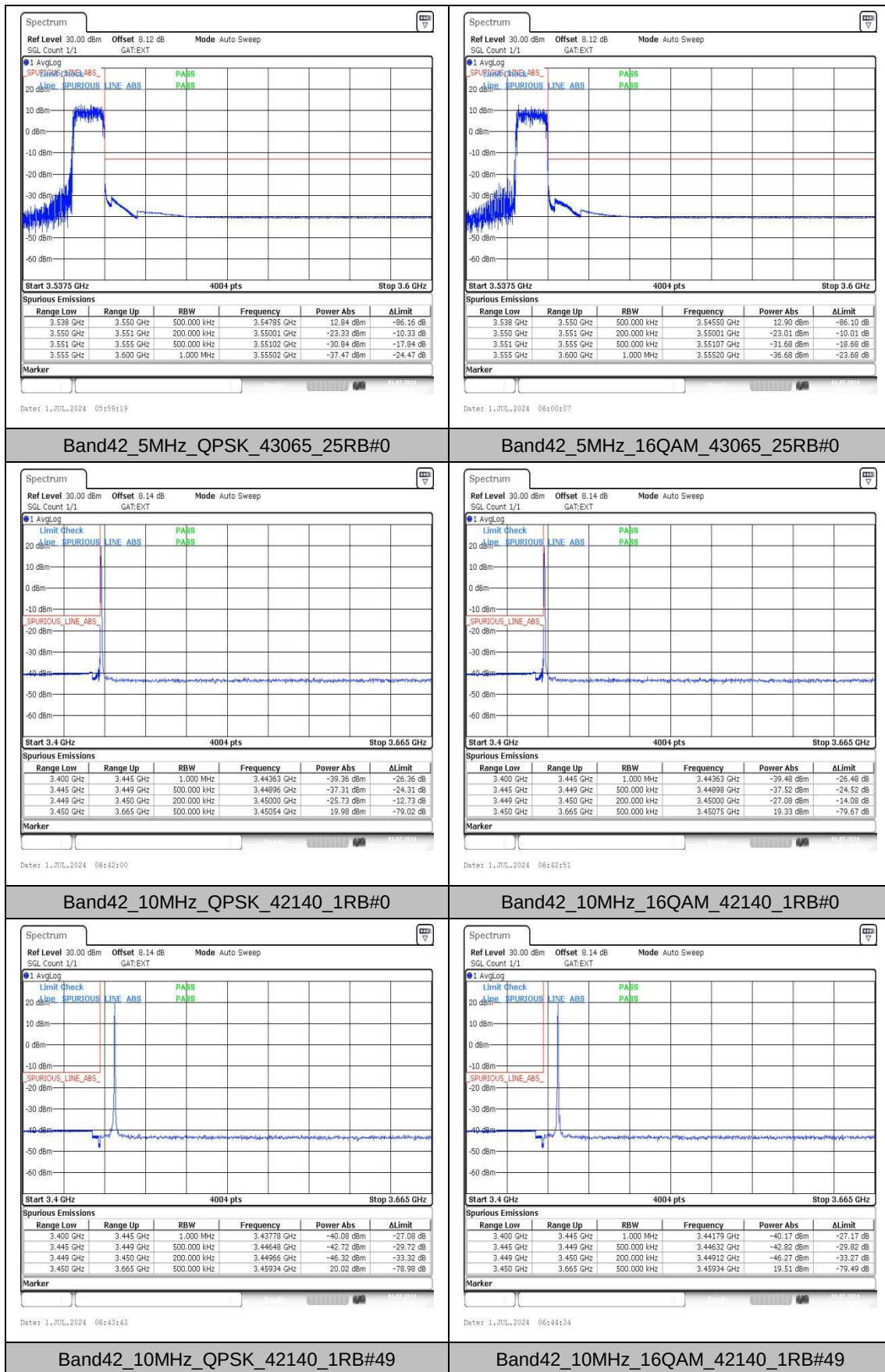
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	-14.84	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	-15.96	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#24	-40.35	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#24	-40.37	PASS
42(3450-3550)	5MHz	QPSK	42115	25RB#0	-22.35	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	-23.38	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	-40.09	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	-40.06	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#24	-16.61	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#24	-17.00	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	-23.33	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	-23.01	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	-25.73	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	-27.08	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#49	-40.08	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#49	-40.17	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	-31.68	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	-30.15	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	-40.10	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	-40.10	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#49	-28.85	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#49	-27.43	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	-32.45	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	-31.70	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	-27.81	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	-28.65	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#74	-40.12	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#74	-40.12	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	-29.74	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	-31.63	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	-40.10	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	-40.17	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#74	-29.38	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#74	-29.41	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	-30.83	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	-33.45	PASS

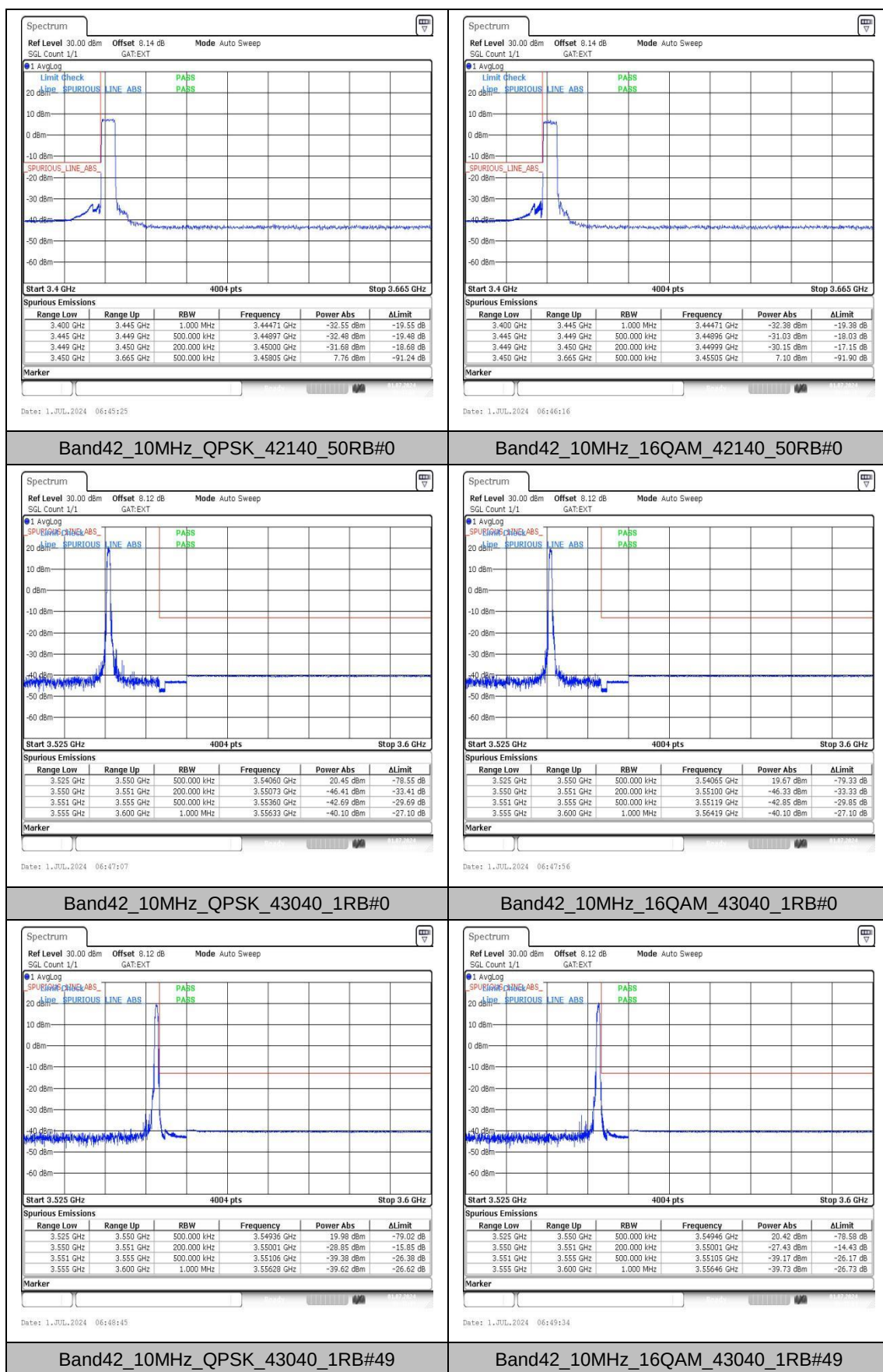
42(3450-3550)	20MHz	QPSK	42190	1RB#0	-30.51	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	-30.48	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#99	-40.10	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#99	-40.14	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	-32.57	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	-32.79	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	-40.08	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	-40.10	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#99	-31.40	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#99	-32.09	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	-34.17	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	-34.01	PASS

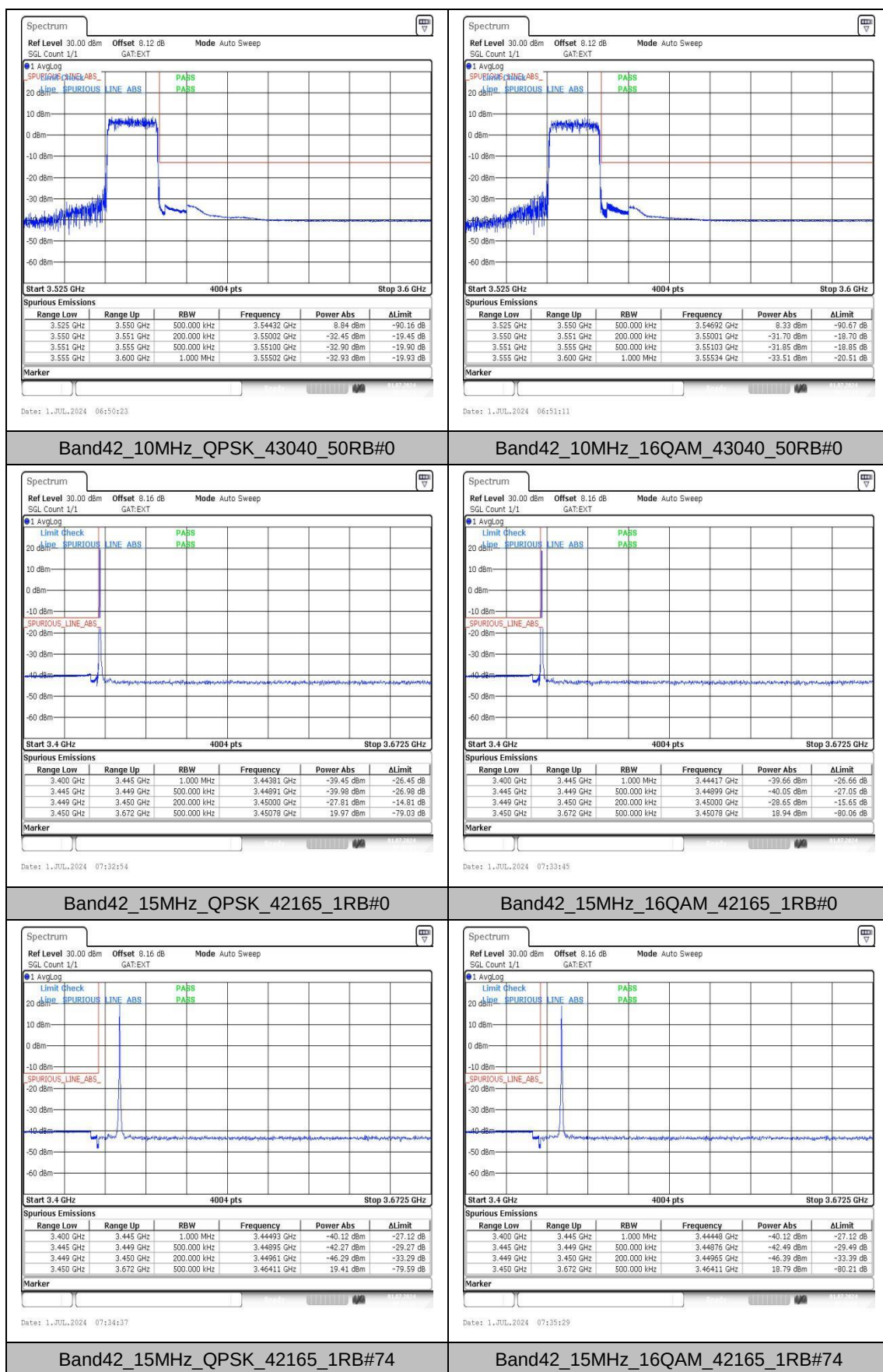
Test Graphs

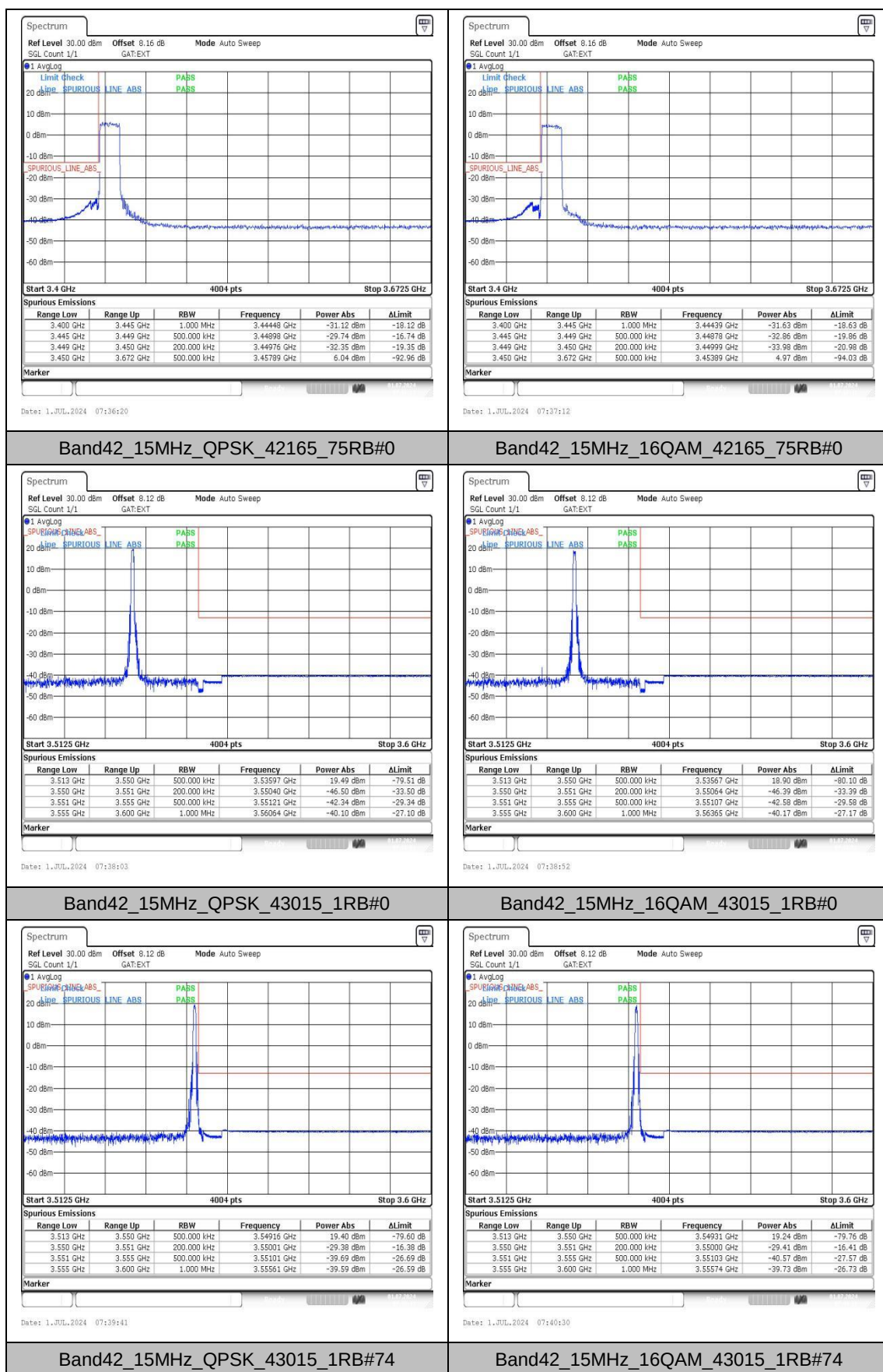


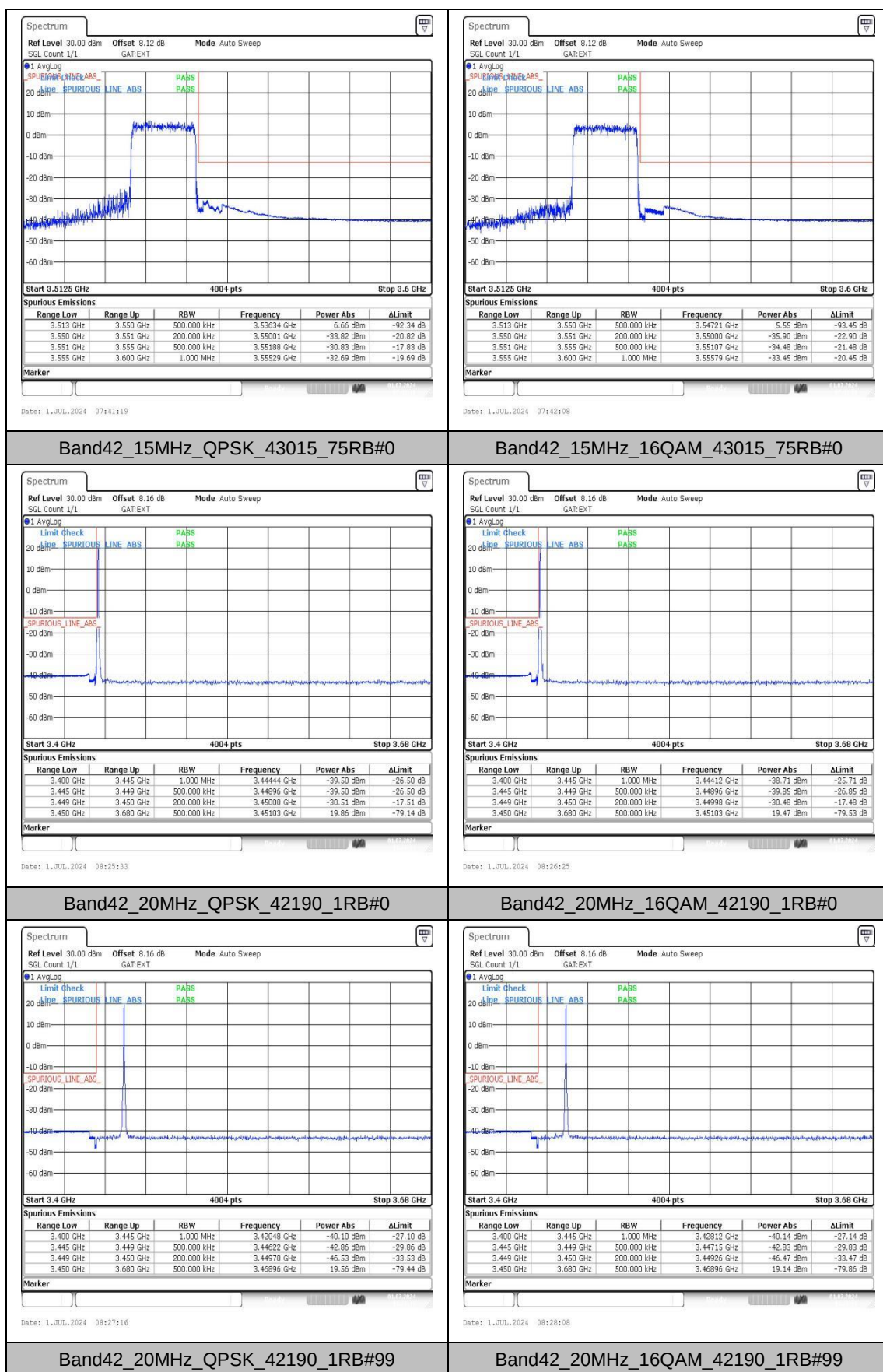


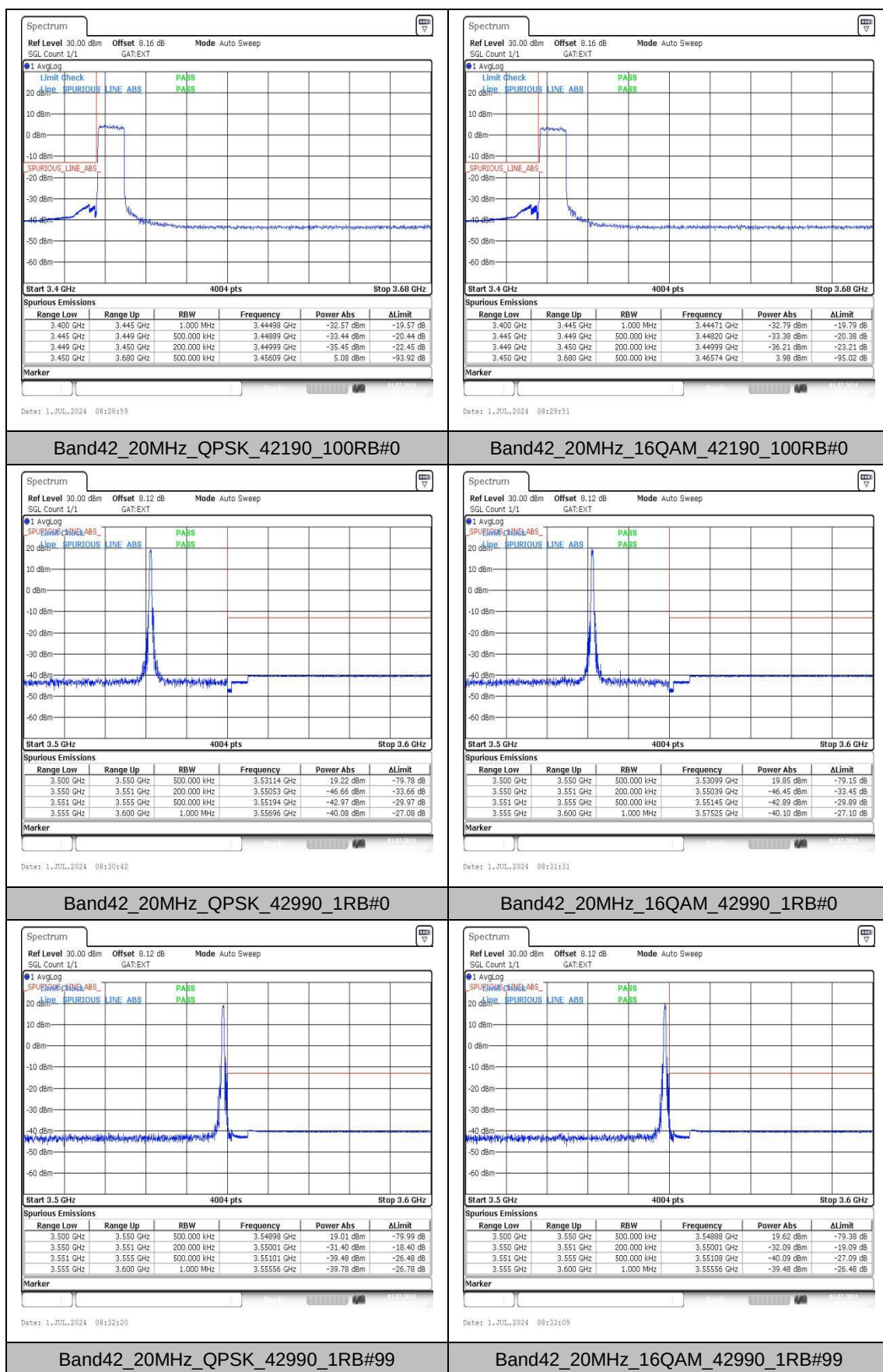


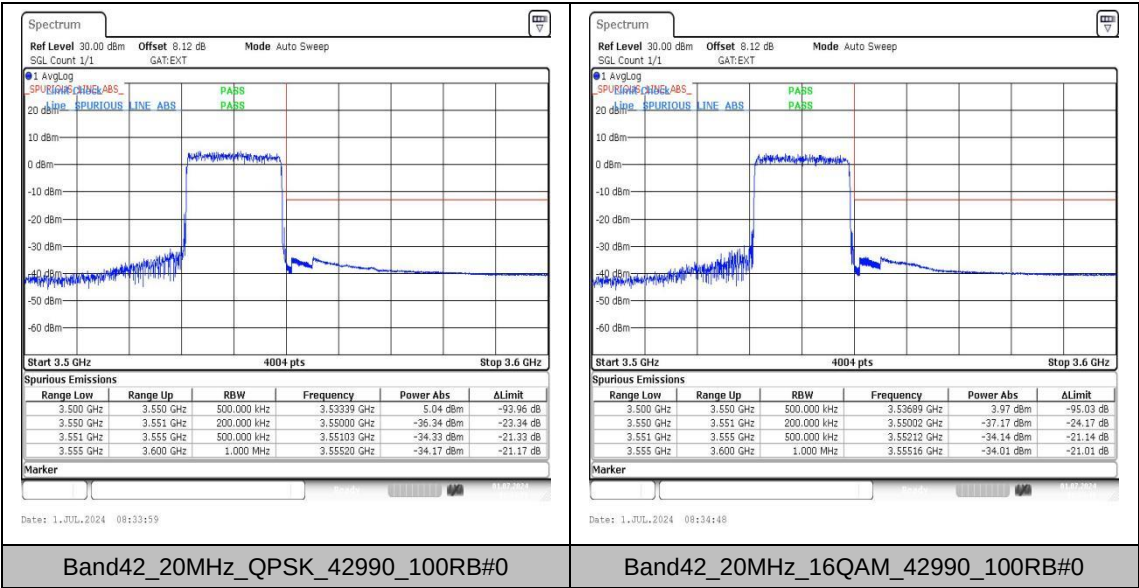












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	0.009~0.15	-86.55	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	0.15~30	-84.82	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	30~1000	-65.34	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	1000~3000	-51.10	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	3000~6000	-44.71	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	6000~18000	-43.93	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#0	18000~40000	-46.92	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	0.009~0.15	-86.95	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	0.15~30	-85.88	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	30~1000	-65.47	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	1000~3000	-51.14	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	3000~6000	-44.65	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	6000~18000	-43.66	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	18000~40000	-46.96	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	0.009~0.15	-87.15	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	0.15~30	-84.70	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	30~1000	-65.15	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	1000~3000	-51.1	PASS

)						5	
42(3450-3550)	5MHz	QPSK	42590	1RB#0	3000~6000	-44.5 5	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	6000~18000	-48.9 5	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	18000~4000 0	-46.9 0	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	0.009~0.15	-87.9 0	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	0.15~30	-85.3 6	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	30~1000	-65.1 6	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	1000~3000	-51.11	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	3000~6000	-44.6 8	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	6000~18000	-49.2 8	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	18000~4000 0	-46.7 9	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	0.009~0.15	-86.8 4	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	0.15~30	-85.8 4	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	30~1000	-65.2 9	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	1000~3000	-51.1 0	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	3000~6000	-44.6 2	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	6000~18000	-55.9 8	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	18000~4000 0	-46.8 5	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	0.009~0.15	-87.8 3	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	0.15~30	-85.0 5	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	30~1000	-65.3 7	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	1000~3000	-51.1	PASS

)						2	
42(3450-3550)	5MHz	16QAM	43065	1RB#0	3000~6000	-44.7 2	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	6000~18000	-56.2 7	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	18000~4000 0	-47.0 6	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	0.009~0.15	-87.9 8	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	0.15~30	-84.1 7	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	30~1000	-65.2 5	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	1000~3000	-51.1 3	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	3000~6000	-44.7 0	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	6000~18000	-43.4 3	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	18000~4000 0	-46.8 2	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	0.009~0.15	-87.4 5	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	0.15~30	-84.3 3	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	30~1000	-65.3 7	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	1000~3000	-51.2 0	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	3000~6000	-44.7 5	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	6000~18000	-43.8 3	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	18000~4000 0	-46.8 7	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	0.009~0.15	-86.3 2	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	0.15~30	-82.8 6	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	30~1000	-65.3 3	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	1000~3000	-51.1	PASS

)						4	
42(3450-3550)	10MHz	QPSK	42590	1RB#0	3000~6000	-44.6 5	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	6000~18000	-48.2 8	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	18000~4000 0	-46.9 5	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	0.009~0.15	-88.4 0	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	0.15~30	-84.9 9	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	30~1000	-64.9 7	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	1000~3000	-51.11	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	3000~6000	-44.6 2	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	6000~18000	-49.0 8	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	18000~4000 0	-46.7 5	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	0.009~0.15	-88.7 1	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	0.15~30	-85.7 5	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	30~1000	-65.4 9	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	1000~3000	-51.2 0	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	3000~6000	-44.6 8	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	6000~18000	-56.1 8	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#0	18000~4000 0	-46.8 6	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	0.009~0.15	-87.6 1	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	0.15~30	-84.5 0	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	30~1000	-65.2 7	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	1000~3000	-51.1	PASS

)						4	
42(3450-3550)	10MHz	16QAM	43040	1RB#0	3000~6000	-44.7 0	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	6000~18000	-56.2 7	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	18000~4000 0	-46.8 4	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	0.009~0.15	-85.3 1	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	0.15~30	-85.2 8	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	30~1000	-65.0 8	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	1000~3000	-51.11	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	3000~6000	-44.7 1	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	6000~18000	-44.0 1	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	18000~4000 0	-46.8 1	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	0.009~0.15	-85.8 2	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	0.15~30	-84.5 3	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	30~1000	-65.3 5	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	1000~3000	-51.1 6	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	3000~6000	-44.7 1	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	6000~18000	-43.8 2	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	18000~4000 0	-46.8 9	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	0.009~0.15	-86.6 5	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	0.15~30	-84.8 0	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	30~1000	-65.3 5	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	1000~3000	-51.0	PASS

)						8	
42(3450-3550)	15MHz	QPSK	42590	1RB#0	3000~6000	-44.6 0	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	6000~18000	-37.7 0	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	18000~4000 0	-46.9 0	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	0.009~0.15	-87.3 7	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	0.15~30	-85.1 8	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	30~1000	-65.1 7	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	1000~3000	-51.1 5	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	3000~6000	-44.6 1	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	6000~18000	-48.4 7	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	18000~4000 0	-46.8 2	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	0.009~0.15	-88.8 6	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	0.15~30	-84.3 5	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	30~1000	-65.4 1	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	1000~3000	-51.1 5	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	3000~6000	-44.7 5	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	6000~18000	-56.1 6	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	18000~4000 0	-46.6 8	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	0.009~0.15	-87.6 9	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	0.15~30	-83.7 1	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	30~1000	-65.2 6	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	1000~3000	-51.1	PASS

)						5	
42(3450-3550)	15MHz	16QAM	43015	1RB#0	3000~6000	-44.7 4	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	6000~18000	-50.0 6	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#0	18000~4000 0	-46.7 3	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	0.009~0.15	-87.3 7	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	0.15~30	-83.9 1	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	30~1000	-65.1 4	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	1000~3000	-51.1 3	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	3000~6000	-44.7 0	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	6000~18000	-43.4 9	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	18000~4000 0	-46.6 9	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	0.009~0.15	-86.8 8	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	0.15~30	-85.3 5	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	30~1000	-65.4 9	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	1000~3000	-51.1 3	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	3000~6000	-44.6 7	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	6000~18000	-44.8 6	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	18000~4000 0	-46.7 7	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	0.009~0.15	-87.9 3	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	0.15~30	-85.5 9	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	30~1000	-65.3 9	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	1000~3000	-51.0	PASS

)						6	
42(3450-3550)	20MHz	QPSK	42590	1RB#0	3000~6000	-44.6 4	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	6000~18000	-38.3 3	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	18000~4000 0	-47.0 1	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	0.009~0.15	-86.3 7	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	0.15~30	-84.3 9	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	30~1000	-65.3 9	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	1000~3000	-51.11	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	3000~6000	-44.6 3	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	6000~18000	-48.6 8	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	18000~4000 0	-46.7 5	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	0.009~0.15	-87.5 2	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	0.15~30	-85.5 2	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	30~1000	-65.4 0	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	1000~3000	-51.1 5	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	3000~6000	-44.7 1	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	6000~18000	-56.1 4	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	18000~4000 0	-46.8 9	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	0.009~0.15	-86.0 1	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	0.15~30	-84.8 7	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	30~1000	-65.4 2	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	1000~3000	-51.0	PASS

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42(3450-3550)	20MHz	16QAM	42990	1RB#0	3000~6000	-44.7 3	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	6000~18000	-50.1 6	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	18000~4000 0	-46.6 8	PASS

Test Graphs

