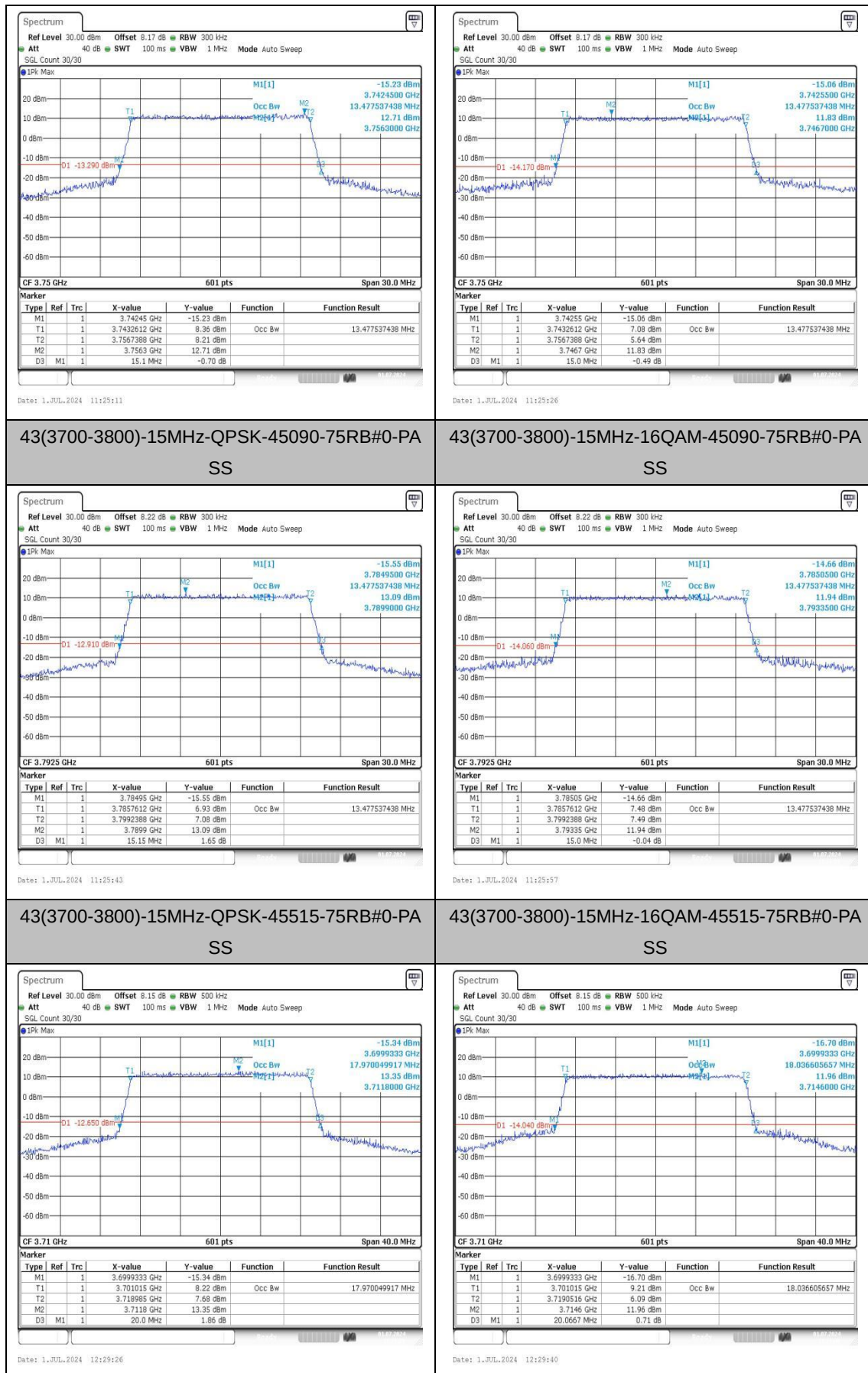
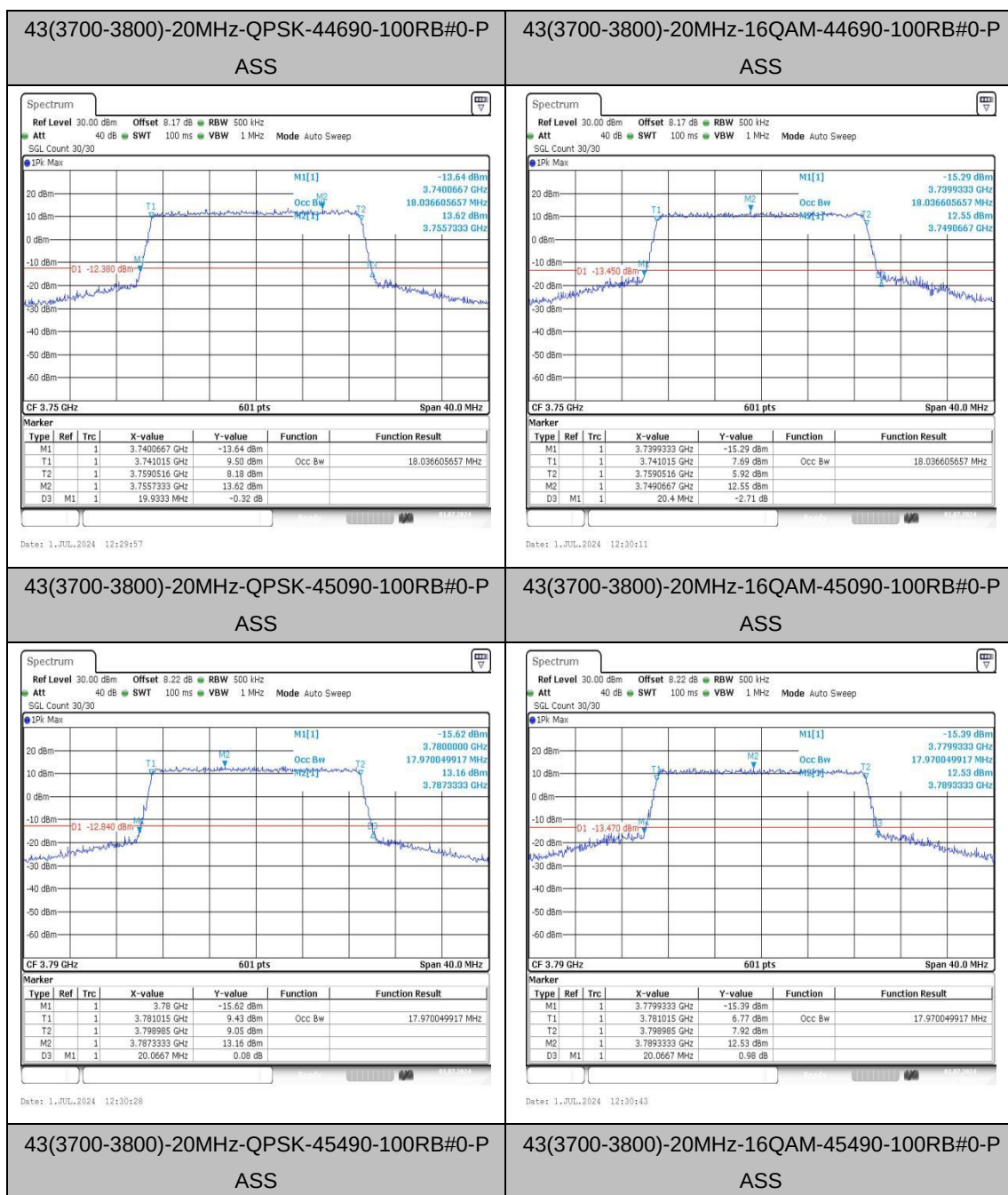






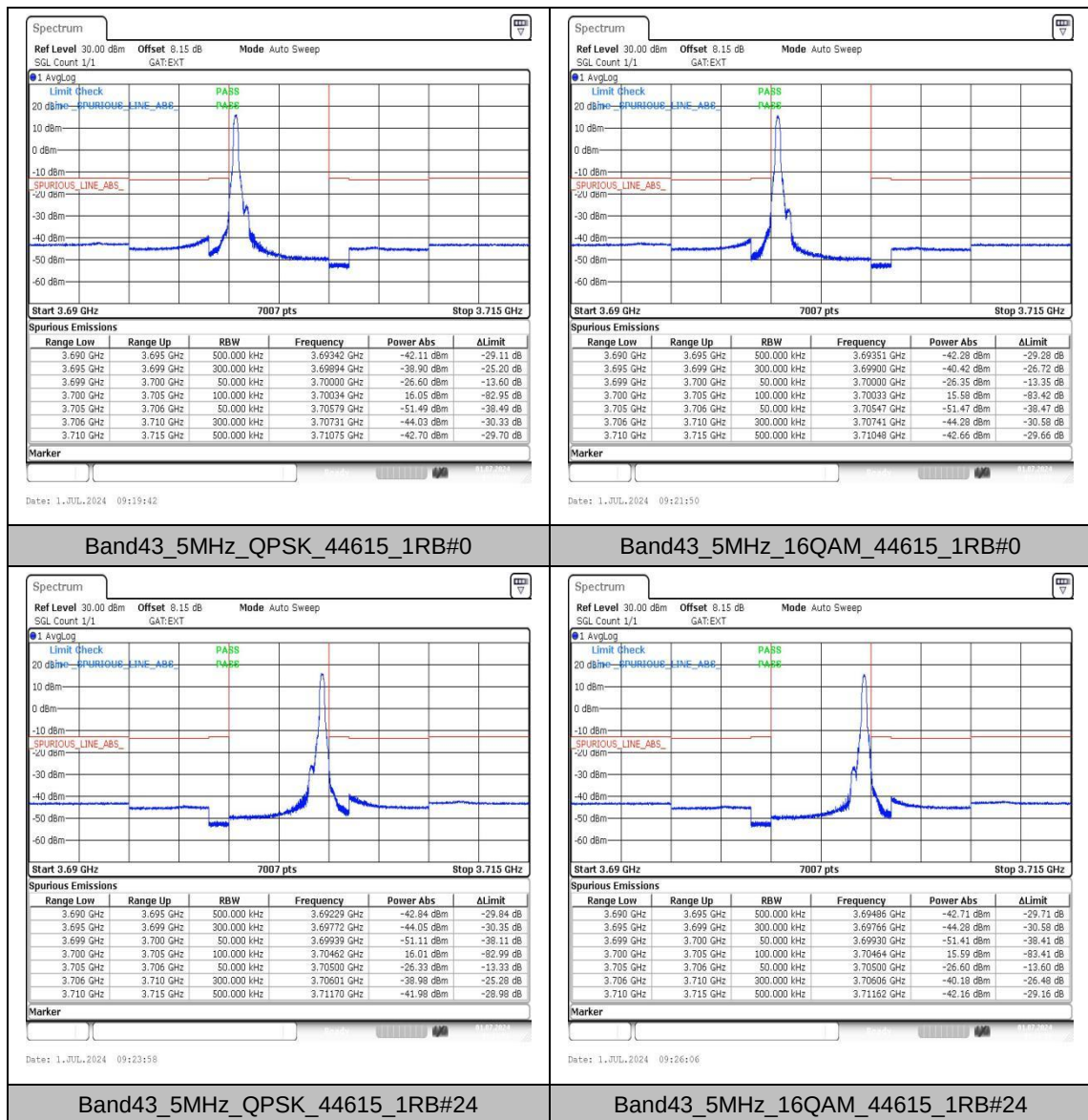
Appendix D: Band Edge

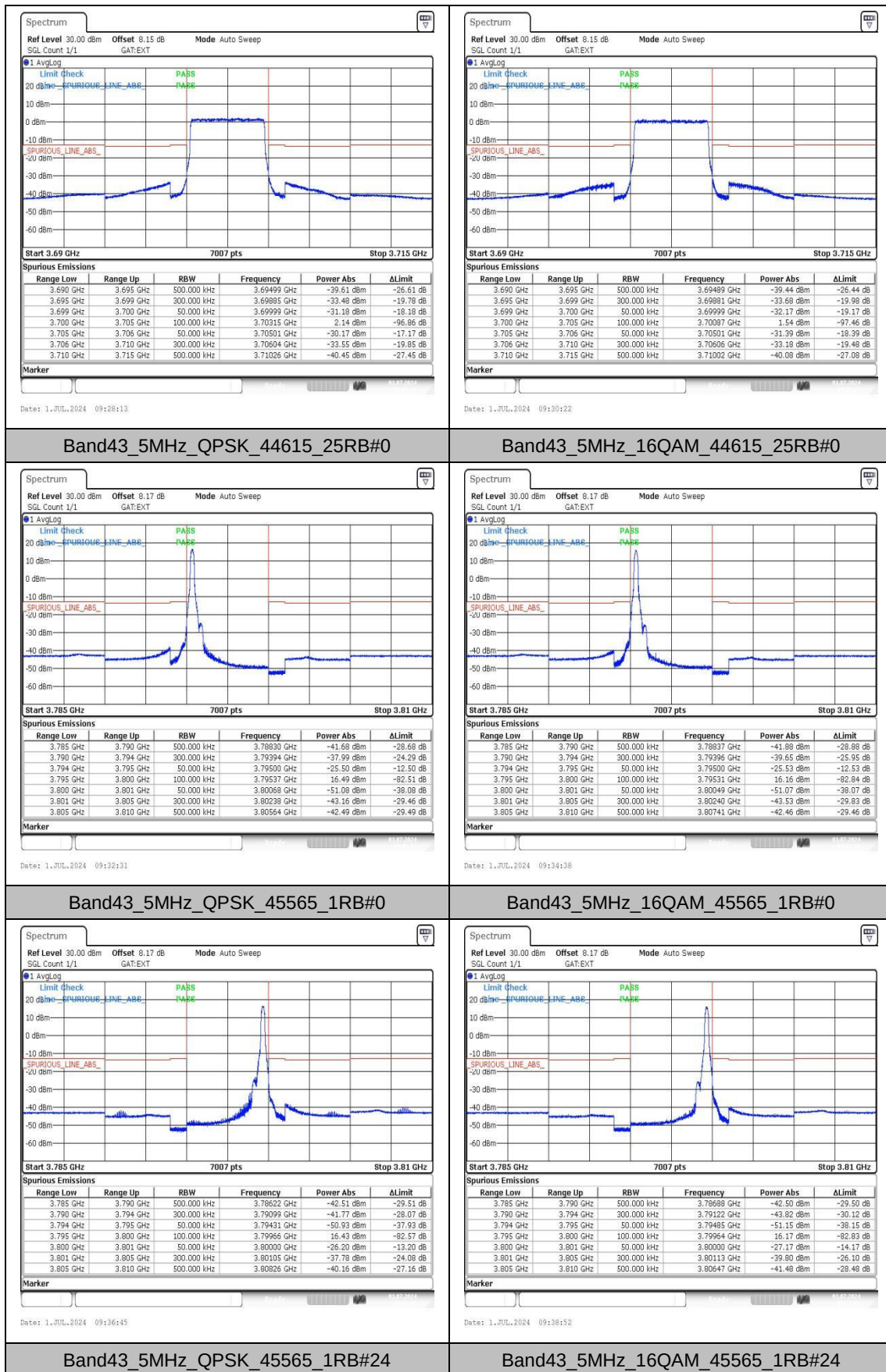
Test Result

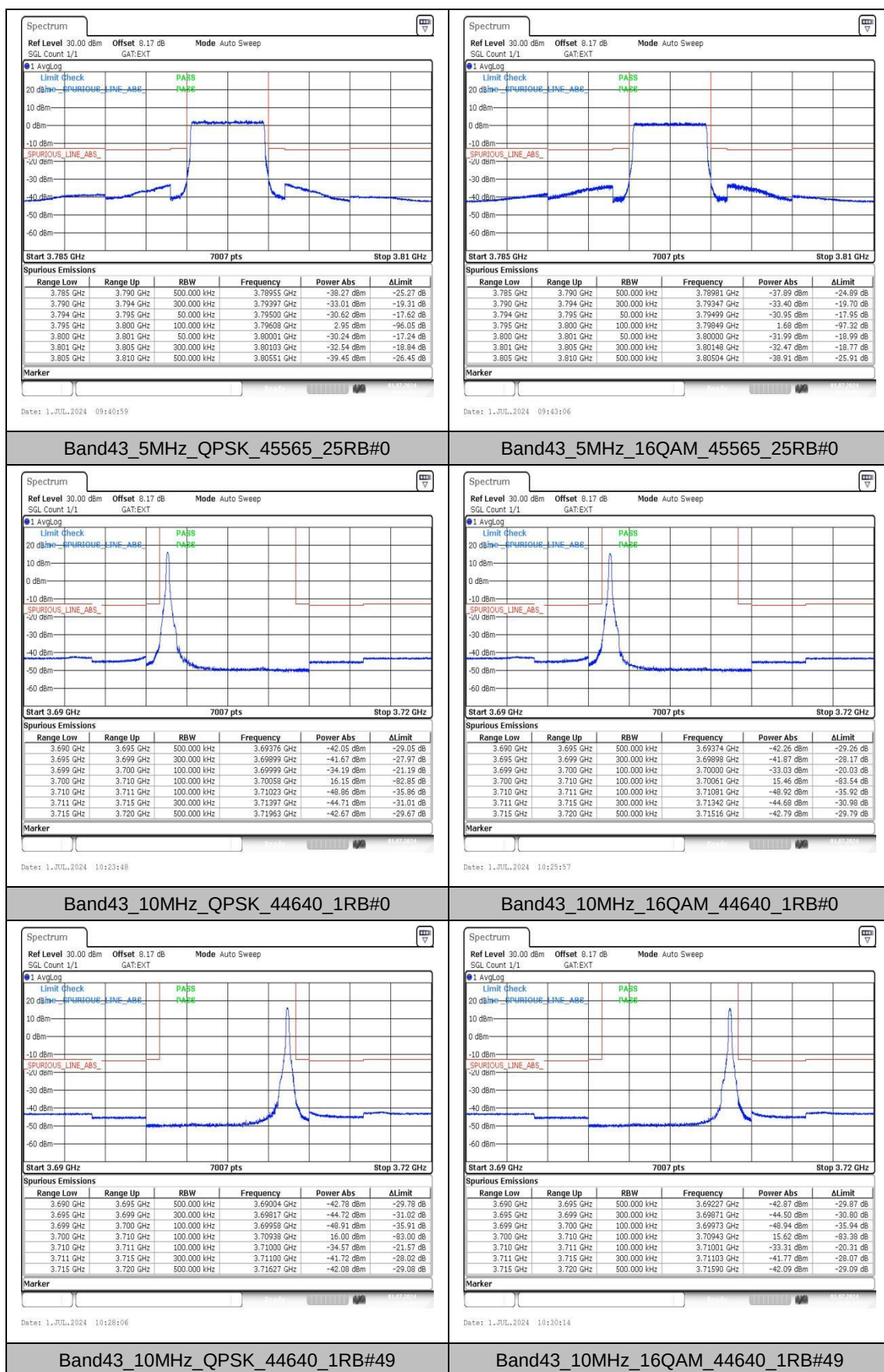
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
43(3700-3800)	5MHz	QPSK	44615	1RB#0	-26.60	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	-26.35	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#24	-26.33	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#24	-26.60	PASS
43(3700-3800)	5MHz	QPSK	44615	25RB#0	-30.17	PASS
43(3700-3800)	5MHz	16QAM	44615	25RB#0	-31.39	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	-25.50	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	-25.53	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#24	-26.20	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#24	-27.17	PASS
43(3700-3800)	5MHz	QPSK	45565	25RB#0	-30.24	PASS
43(3700-3800)	5MHz	16QAM	45565	25RB#0	-30.95	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	-34.19	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	-33.03	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#49	-34.57	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#49	-33.31	PASS
43(3700-3800)	10MHz	QPSK	44640	50RB#0	-35.52	PASS
43(3700-3800)	10MHz	16QAM	44640	50RB#0	-34.55	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	-33.50	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	-33.18	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#49	-33.23	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#49	-32.30	PASS
43(3700-3800)	10MHz	QPSK	45540	50RB#0	-34.64	PASS
43(3700-3800)	10MHz	16QAM	45540	50RB#0	-33.45	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	-31.41	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	-32.87	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#74	-31.74	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#74	-32.34	PASS
43(3700-3800)	15MHz	QPSK	44665	75RB#0	-33.43	PASS
43(3700-3800)	15MHz	16QAM	44665	75RB#0	-35.94	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	-31.47	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	-31.84	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#74	-31.62	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#74	-32.39	PASS
43(3700-3800)	15MHz	QPSK	45515	75RB#0	-32.77	PASS
43(3700-3800)	15MHz	16QAM	45515	75RB#0	-35.51	PASS

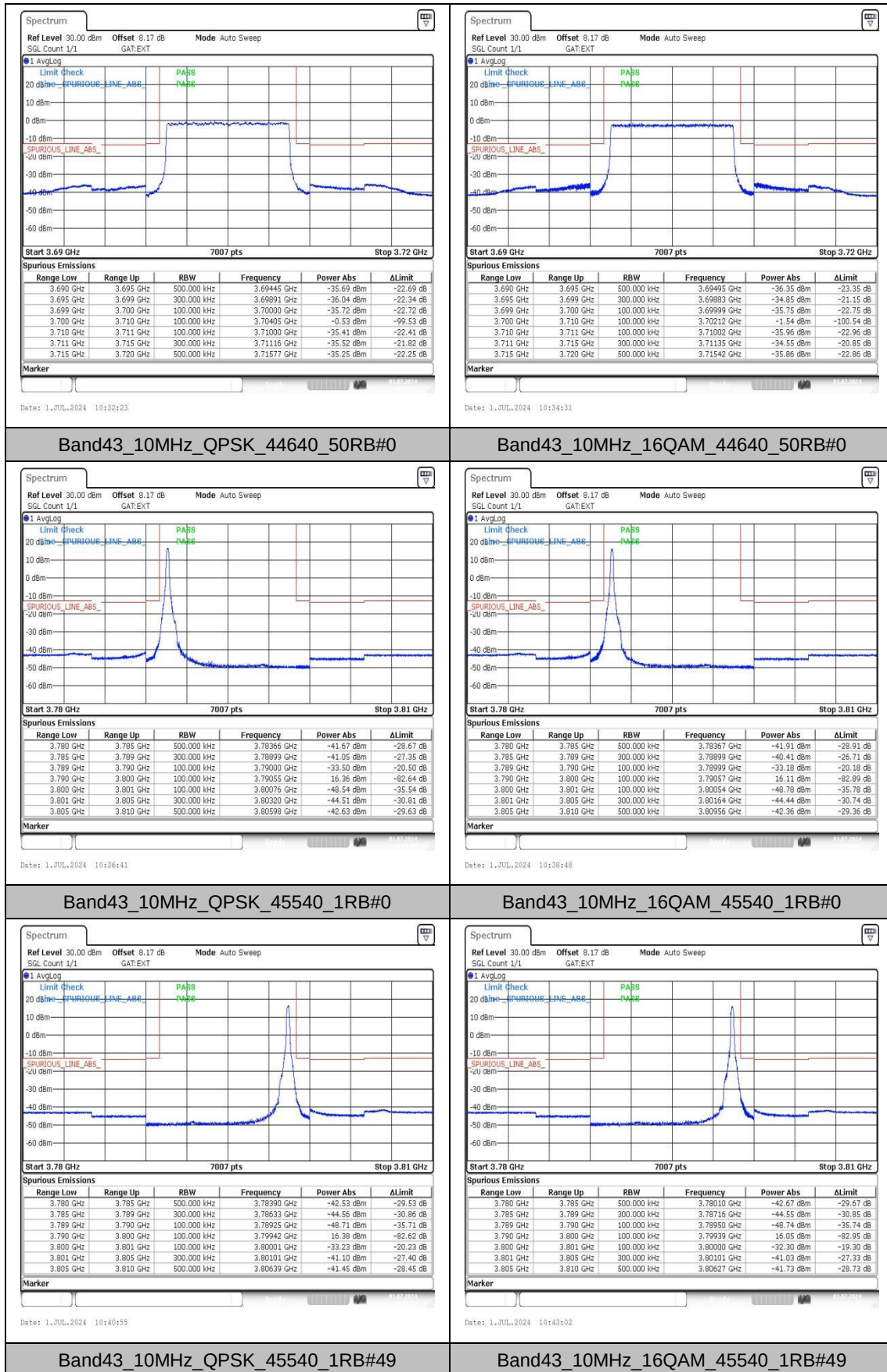
43(3700-3800)	20MHz	QPSK	44690	1RB#0	-32.82	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	-31.55	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#99	-31.59	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#99	-32.68	PASS
43(3700-3800)	20MHz	QPSK	44690	100RB#0	-37.10	PASS
43(3700-3800)	20MHz	16QAM	44690	100RB#0	-36.57	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	-32.47	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	-32.11	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#99	-31.42	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#99	-32.96	PASS
43(3700-3800)	20MHz	QPSK	45490	100RB#0	-35.71	PASS
43(3700-3800)	20MHz	16QAM	45490	100RB#0	-35.96	PASS

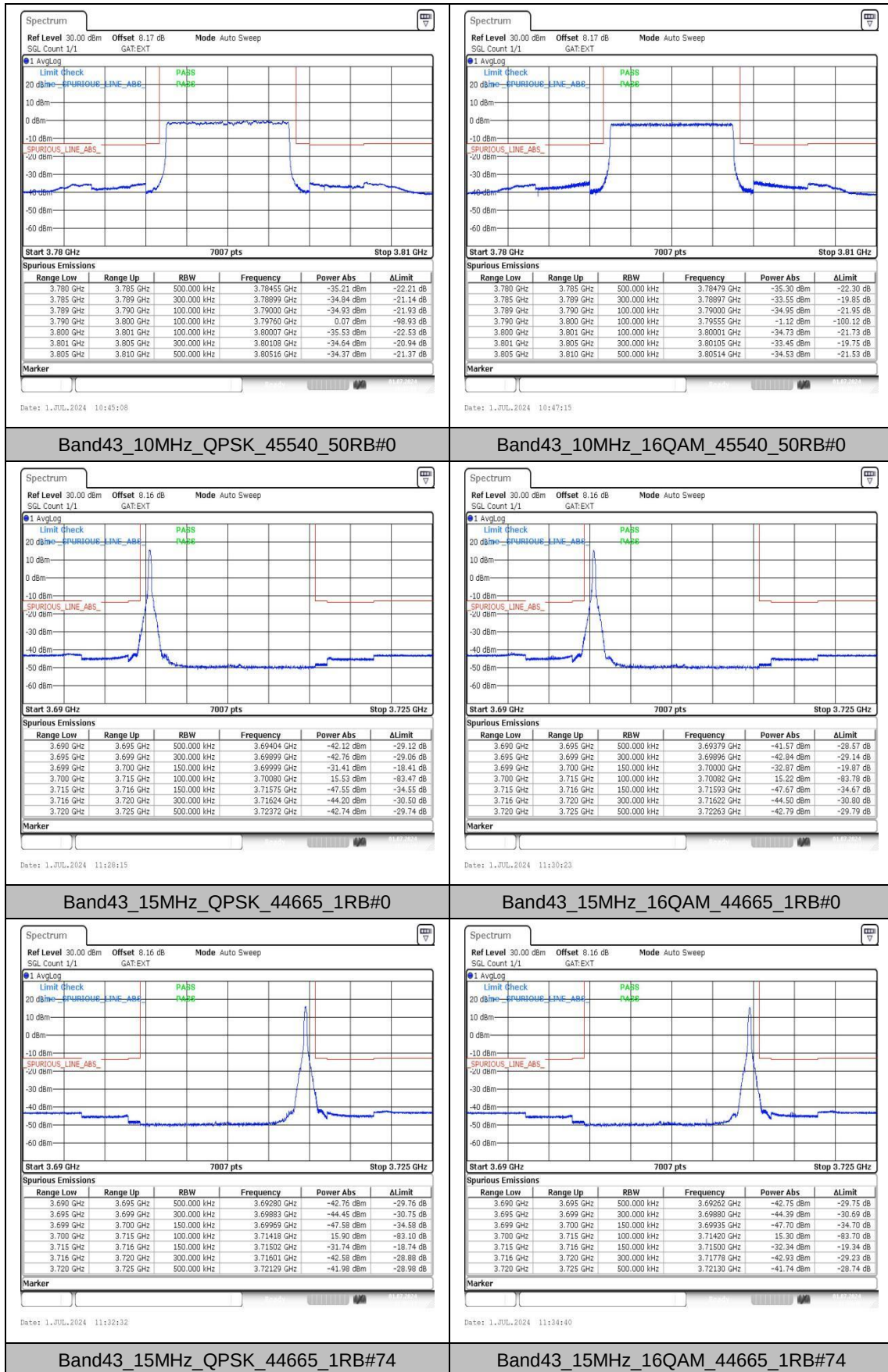
Test Graphs

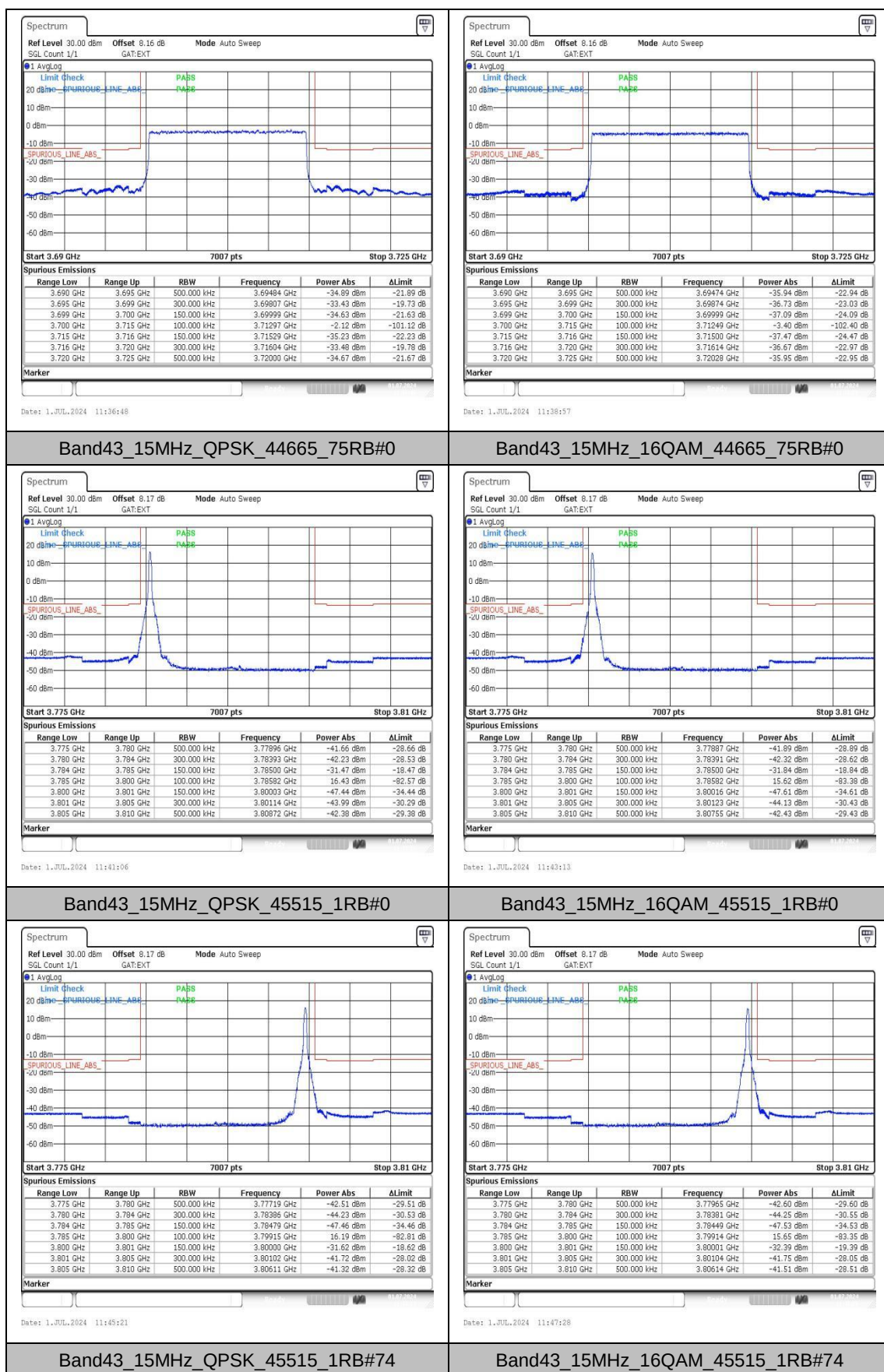


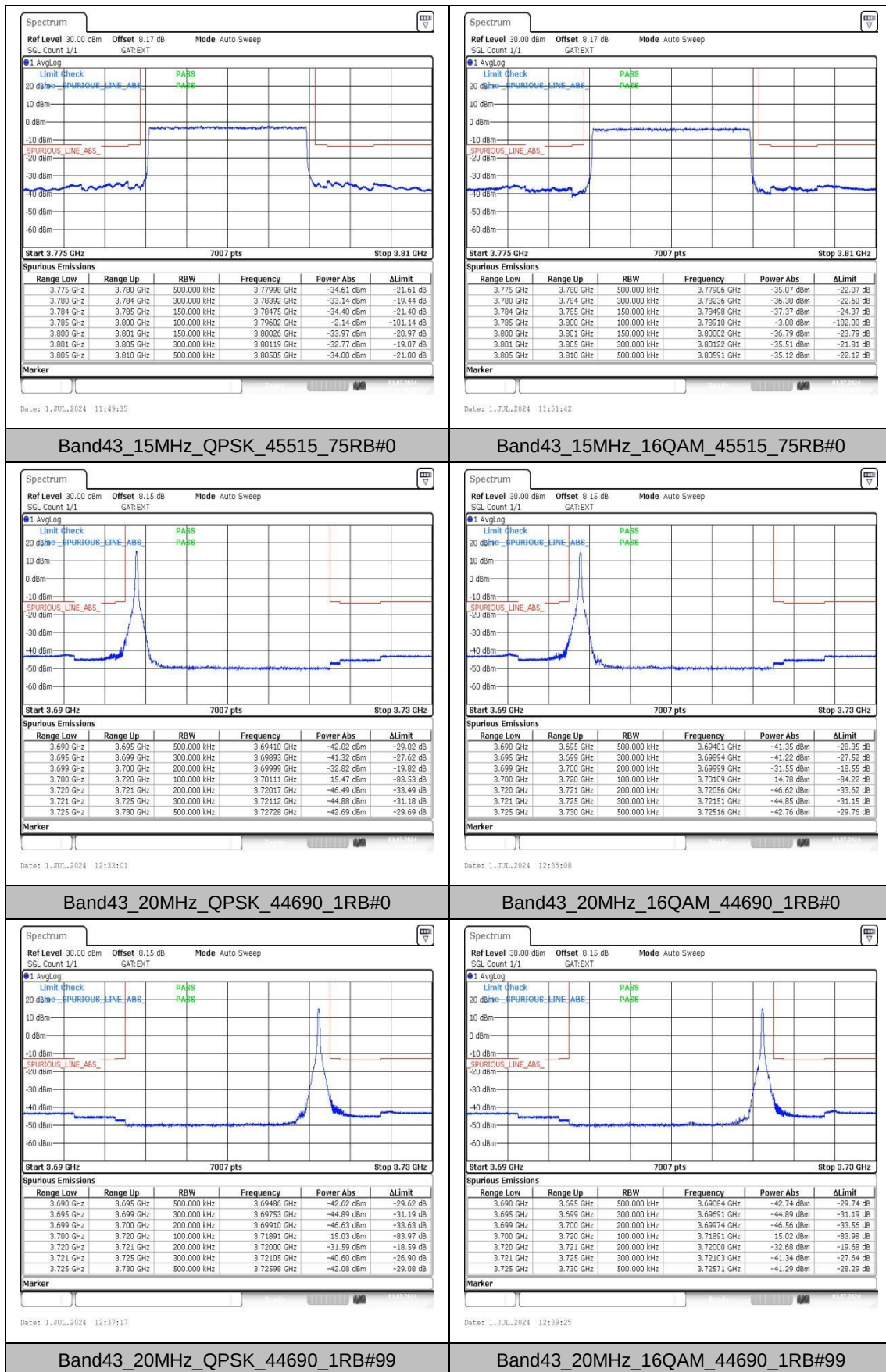


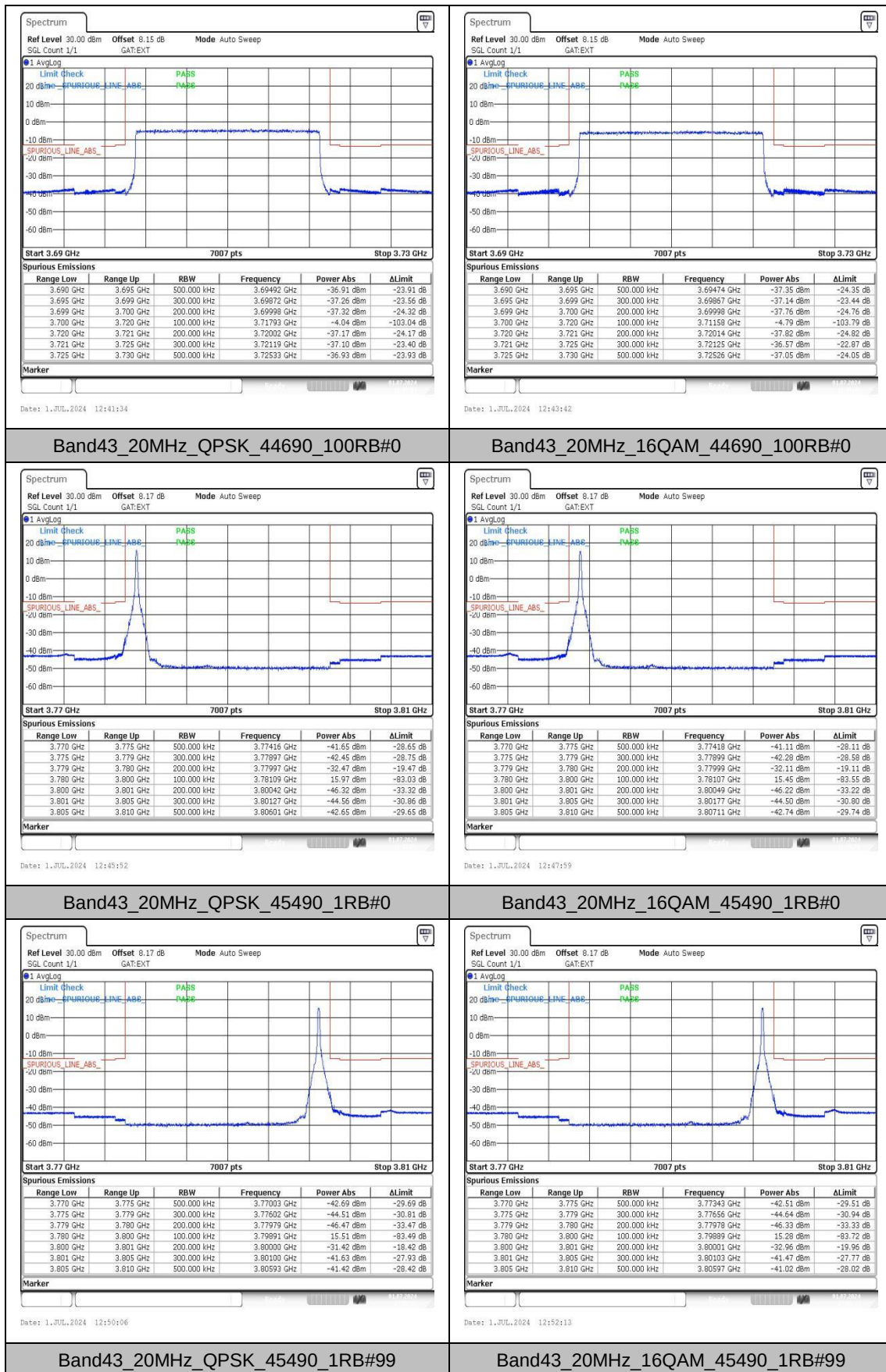


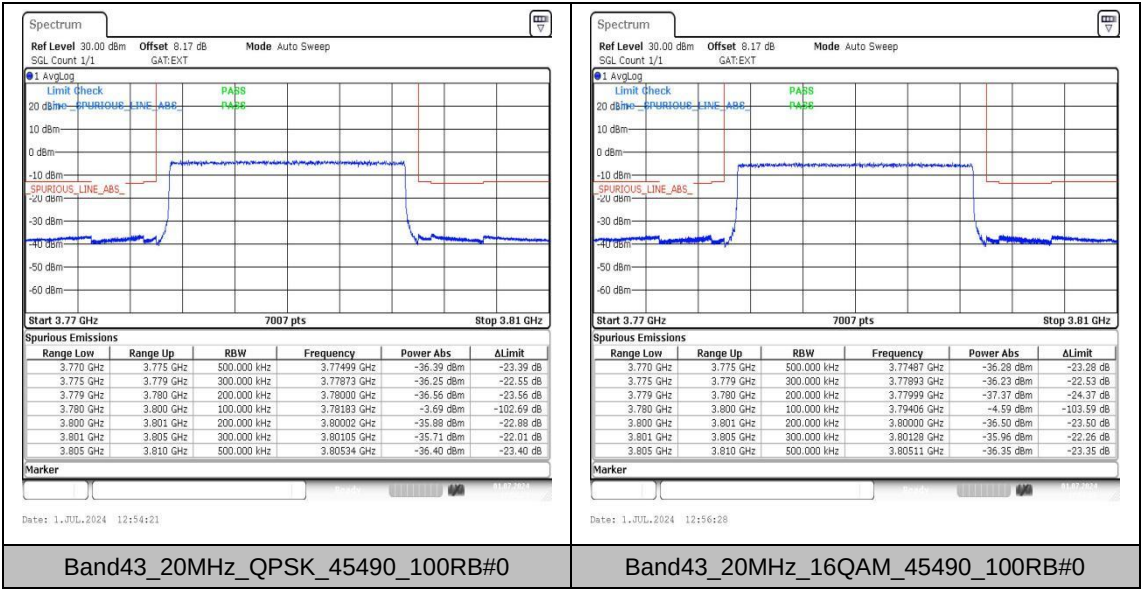












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
43(3700-3800)	5MHz	QPSK	44615	1RB#0	0.009~0.15	-88.69	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#0	0.15~30	-85.30	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#0	30~1000	-65.21	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#0	1000~3000	-51.16	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#0	3000~6000	-44.68	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#0	6000~18000	-56.27	PASS
43(3700-3800)	5MHz	QPSK	44615	1RB#0	18000~40000	-46.90	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	0.009~0.15	-87.51	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	0.15~30	-84.43	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	30~1000	-65.32	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	1000~3000	-51.12	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	3000~6000	-44.66	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	6000~18000	-56.19	PASS
43(3700-3800)	5MHz	16QAM	44615	1RB#0	18000~40000	-47.00	PASS
43(3700-3800)	5MHz	QPSK	45090	1RB#0	0.009~0.15	-87.90	PASS
43(3700-3800)	5MHz	QPSK	45090	1RB#0	0.15~30	-84.40	PASS
43(3700-3800)	5MHz	QPSK	45090	1RB#0	30~1000	-65.23	PASS
43(3700-3800)	5MHz	QPSK	45090	1RB#0	1000~3000	-51.0	PASS

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43(3700-3800)	5MHz	QPSK	45090	1RB#0	3000~6000	-44.6 3	PASS
43(3700-3800)	5MHz	QPSK	45090	1RB#0	6000~18000	-56.1 3	PASS
43(3700-3800)	5MHz	QPSK	45090	1RB#0	18000~4000 0	-46.8 8	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	0.009~0.15	-88.3 6	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	0.15~30	-85.2 1	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	30~1000	-65.3 6	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	1000~3000	-51.1 5	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	3000~6000	-44.6 6	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	6000~18000	-56.2 3	PASS
43(3700-3800)	5MHz	16QAM	45090	1RB#0	18000~4000 0	-46.9 4	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	0.009~0.15	-87.3 3	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	0.15~30	-83.8 0	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	30~1000	-65.3 8	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	1000~3000	-51.1 4	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	3000~6000	-44.6 0	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	6000~18000	-56.2 3	PASS
43(3700-3800)	5MHz	QPSK	45565	1RB#0	18000~4000 0	-46.9 2	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	0.009~0.15	-86.6 4	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	0.15~30	-85.2 3	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	30~1000	-64.9 5	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	1000~3000	-51.2	PASS

)						0	
43(3700-3800)	5MHz	16QAM	45565	1RB#0	3000~6000	-44.7 3	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	6000~18000	-56.2 6	PASS
43(3700-3800)	5MHz	16QAM	45565	1RB#0	18000~4000 0	-46.7 5	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	0.009~0.15	-86.0 5	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	0.15~30	-84.6 9	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	30~1000	-65.2 6	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	1000~3000	-51.1 4	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	3000~6000	-44.7 1	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	6000~18000	-56.1 7	PASS
43(3700-3800)	10MHz	QPSK	44640	1RB#0	18000~4000 0	-46.9 8	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	0.009~0.15	-87.5 7	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	0.15~30	-84.0 1	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	30~1000	-65.2 5	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	1000~3000	-51.1 5	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	3000~6000	-44.5 9	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	6000~18000	-56.1 5	PASS
43(3700-3800)	10MHz	16QAM	44640	1RB#0	18000~4000 0	-46.8 7	PASS
43(3700-3800)	10MHz	QPSK	45090	1RB#0	0.009~0.15	-87.0 9	PASS
43(3700-3800)	10MHz	QPSK	45090	1RB#0	0.15~30	-84.3 8	PASS
43(3700-3800)	10MHz	QPSK	45090	1RB#0	30~1000	-65.1 5	PASS
43(3700-3800)	10MHz	QPSK	45090	1RB#0	1000~3000	-51.1	PASS

)						0	
43(3700-3800)	10MHz	QPSK	45090	1RB#0	3000~6000	-44.6 1	PASS
43(3700-3800)	10MHz	QPSK	45090	1RB#0	6000~18000	-56.2 5	PASS
43(3700-3800)	10MHz	QPSK	45090	1RB#0	18000~4000 0	-46.8 8	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	0.009~0.15	-86.9 6	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	0.15~30	-82.7 3	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	30~1000	-65.3 4	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	1000~3000	-51.0 8	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	3000~6000	-44.7 2	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	6000~18000	-56.2 4	PASS
43(3700-3800)	10MHz	16QAM	45090	1RB#0	18000~4000 0	-47.1 3	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	0.009~0.15	-87.5 9	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	0.15~30	-84.5 7	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	30~1000	-65.1 9	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	1000~3000	-51.1 3	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	3000~6000	-44.7 3	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	6000~18000	-56.1 9	PASS
43(3700-3800)	10MHz	QPSK	45540	1RB#0	18000~4000 0	-46.9 0	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	0.009~0.15	-86.6 9	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	0.15~30	-85.3 7	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	30~1000	-65.0 1	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	1000~3000	-51.1	PASS

)						3	
43(3700-3800)	10MHz	16QAM	45540	1RB#0	3000~6000	-44.6 4	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	6000~18000	-56.1 8	PASS
43(3700-3800)	10MHz	16QAM	45540	1RB#0	18000~4000 0	-46.8 2	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	0.009~0.15	-87.7 2	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	0.15~30	-83.5 9	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	30~1000	-65.2 1	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	1000~3000	-48.7 4	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	3000~6000	-44.6 2	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	6000~18000	-56.2 4	PASS
43(3700-3800)	15MHz	QPSK	44665	1RB#0	18000~4000 0	-46.8 4	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	0.009~0.15	-88.7 6	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	0.15~30	-84.9 1	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	30~1000	-65.1 7	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	1000~3000	-51.1 8	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	3000~6000	-44.6 7	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	6000~18000	-56.1 5	PASS
43(3700-3800)	15MHz	16QAM	44665	1RB#0	18000~4000 0	-46.8 7	PASS
43(3700-3800)	15MHz	QPSK	45090	1RB#0	0.009~0.15	-87.3 3	PASS
43(3700-3800)	15MHz	QPSK	45090	1RB#0	0.15~30	-84.7 8	PASS
43(3700-3800)	15MHz	QPSK	45090	1RB#0	30~1000	-65.3 3	PASS
43(3700-3800)	15MHz	QPSK	45090	1RB#0	1000~3000	-51.0	PASS

)						9	
43(3700-3800)	15MHz	QPSK	45090	1RB#0	3000~6000	-44.6 5	PASS
43(3700-3800)	15MHz	QPSK	45090	1RB#0	6000~18000	-56.2 9	PASS
43(3700-3800)	15MHz	QPSK	45090	1RB#0	18000~4000 0	-46.8 0	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	0.009~0.15	-86.7 5	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	0.15~30	-84.0 8	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	30~1000	-65.3 6	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	1000~3000	-51.1 7	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	3000~6000	-44.6 8	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	6000~18000	-56.0 6	PASS
43(3700-3800)	15MHz	16QAM	45090	1RB#0	18000~4000 0	-46.8 2	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	0.009~0.15	-88.0 8	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	0.15~30	-85.2 2	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	30~1000	-65.1 3	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	1000~3000	-51.1 4	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	3000~6000	-44.5 7	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	6000~18000	-56.1 9	PASS
43(3700-3800)	15MHz	QPSK	45515	1RB#0	18000~4000 0	-46.8 9	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	0.009~0.15	-87.9 4	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	0.15~30	-84.5 9	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	30~1000	-65.2 5	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	1000~3000	-51.2	PASS

)						0	
43(3700-3800)	15MHz	16QAM	45515	1RB#0	3000~6000	-44.7 3	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	6000~18000	-56.3 5	PASS
43(3700-3800)	15MHz	16QAM	45515	1RB#0	18000~4000 0	-46.7 9	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	0.009~0.15	-87.5 3	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	0.15~30	-83.6 1	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	30~1000	-65.2 6	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	1000~3000	-51.1 5	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	3000~6000	-44.6 9	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	6000~18000	-56.2 4	PASS
43(3700-3800)	20MHz	QPSK	44690	1RB#0	18000~4000 0	-46.6 4	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	0.009~0.15	-87.2 9	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	0.15~30	-85.5 1	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	30~1000	-65.2 9	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	1000~3000	-51.1 4	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	3000~6000	-44.6 8	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	6000~18000	-56.2 4	PASS
43(3700-3800)	20MHz	16QAM	44690	1RB#0	18000~4000 0	-46.8 6	PASS
43(3700-3800)	20MHz	QPSK	45090	1RB#0	0.009~0.15	-87.6 5	PASS
43(3700-3800)	20MHz	QPSK	45090	1RB#0	0.15~30	-83.3 6	PASS
43(3700-3800)	20MHz	QPSK	45090	1RB#0	30~1000	-65.1 5	PASS
43(3700-3800)	20MHz	QPSK	45090	1RB#0	1000~3000	-51.2	PASS

)						2	
43(3700-3800)	20MHz	QPSK	45090	1RB#0	3000~6000	-44.7 0	PASS
43(3700-3800)	20MHz	QPSK	45090	1RB#0	6000~18000	-56.3 6	PASS
43(3700-3800)	20MHz	QPSK	45090	1RB#0	18000~4000 0	-47.0 1	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	0.009~0.15	-86.6 3	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	0.15~30	-85.4 1	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	30~1000	-65.1 4	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	1000~3000	-51.1 6	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	3000~6000	-44.6 3	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	6000~18000	-56.1 9	PASS
43(3700-3800)	20MHz	16QAM	45090	1RB#0	18000~4000 0	-46.9 5	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	0.009~0.15	-86.3 0	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	0.15~30	-85.7 3	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	30~1000	-65.2 4	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	1000~3000	-51.1 4	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	3000~6000	-44.6 4	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	6000~18000	-56.2 2	PASS
43(3700-3800)	20MHz	QPSK	45490	1RB#0	18000~4000 0	-47.0 5	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	0.009~0.15	-88.0 7	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	0.15~30	-84.0 0	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	30~1000	-65.1 0	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	1000~3000	-51.1	PASS

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43(3700-3800)	20MHz	16QAM	45490	1RB#0	3000~6000	-44.7 6	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	6000~18000	-56.11	PASS
43(3700-3800)	20MHz	16QAM	45490	1RB#0	18000~4000 0	-46.9 1	PASS

Test Graphs

