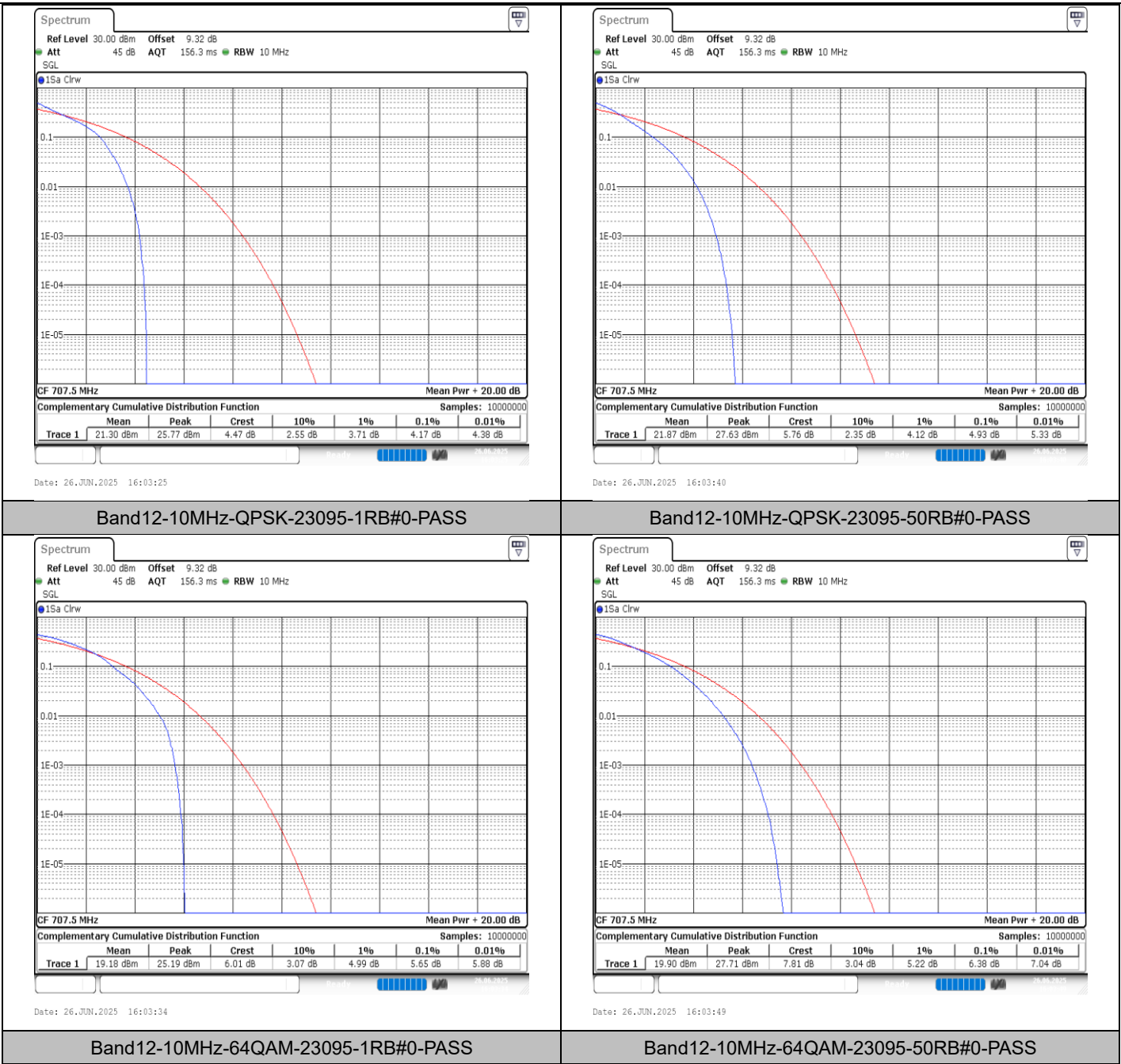
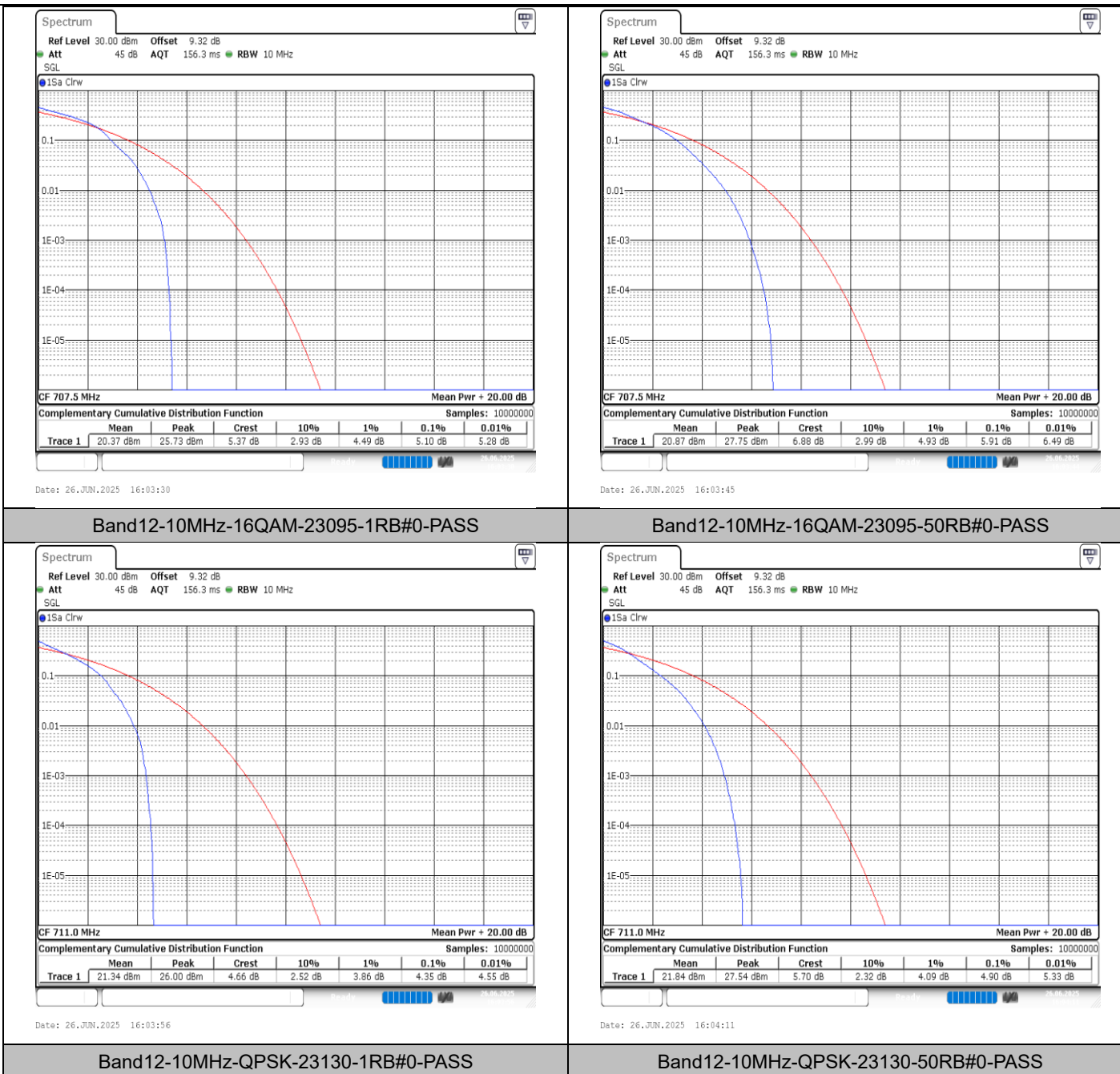
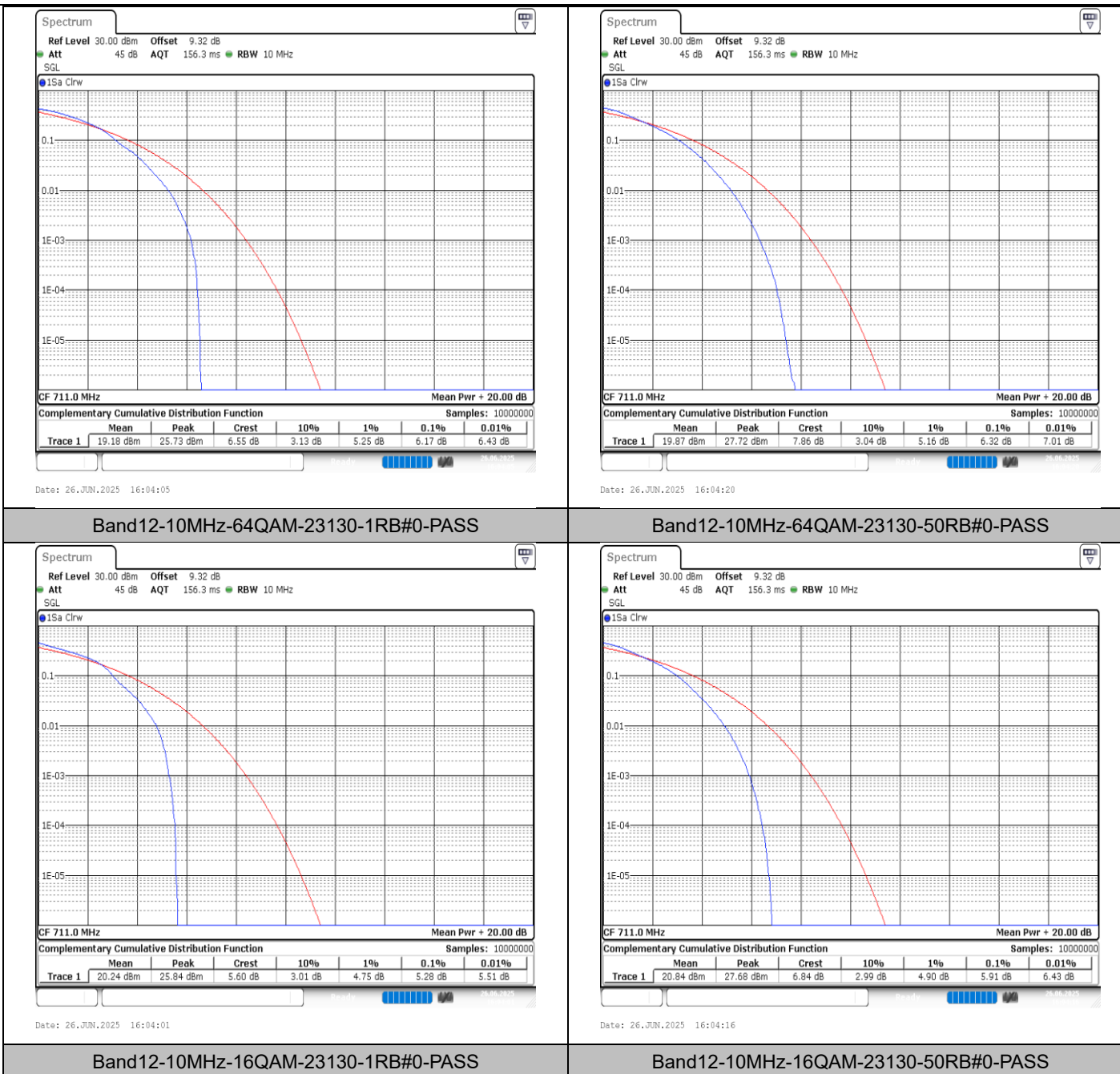








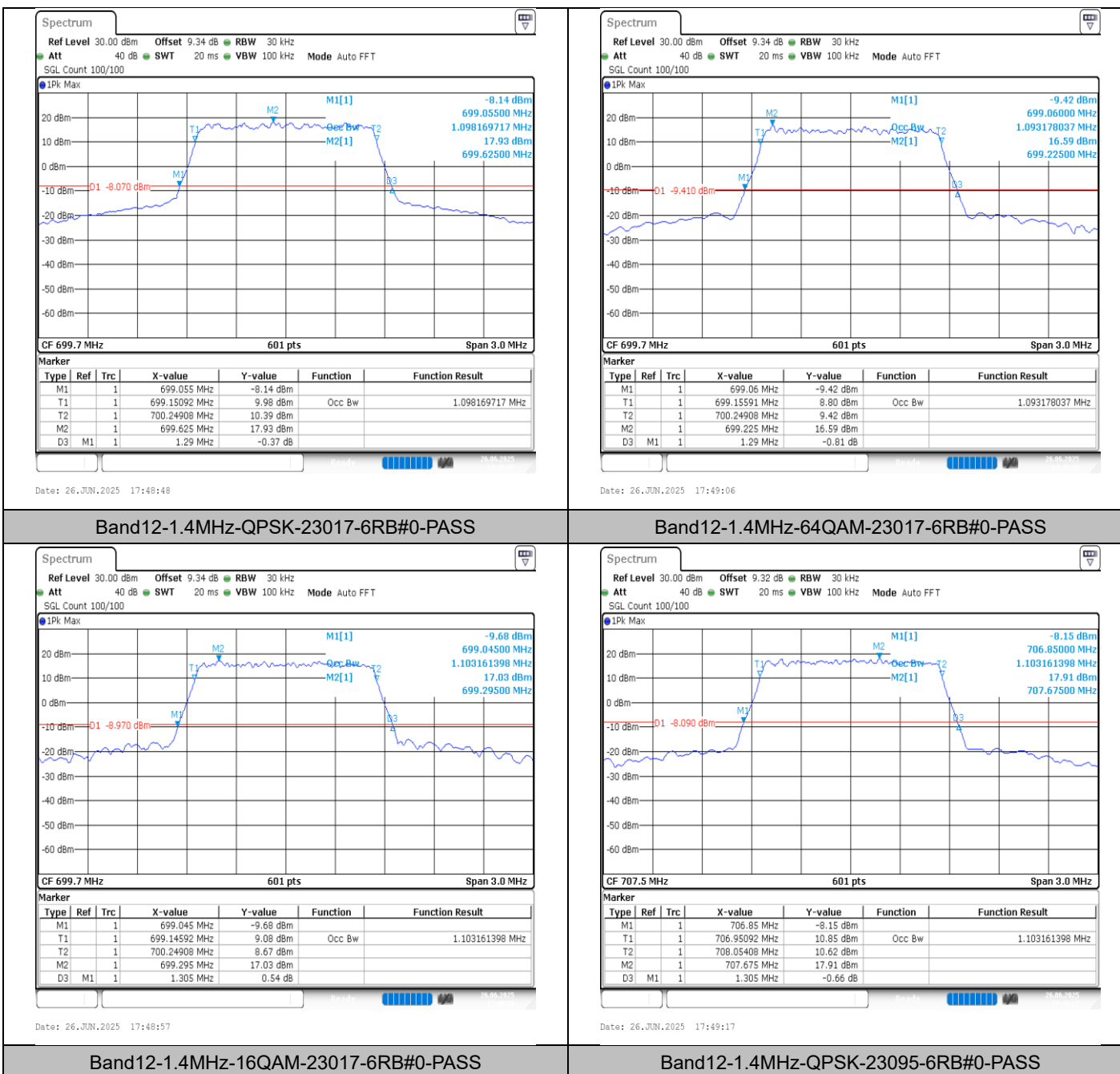
Appendix C: 26dB Bandwidth and Occupied Bandwidth

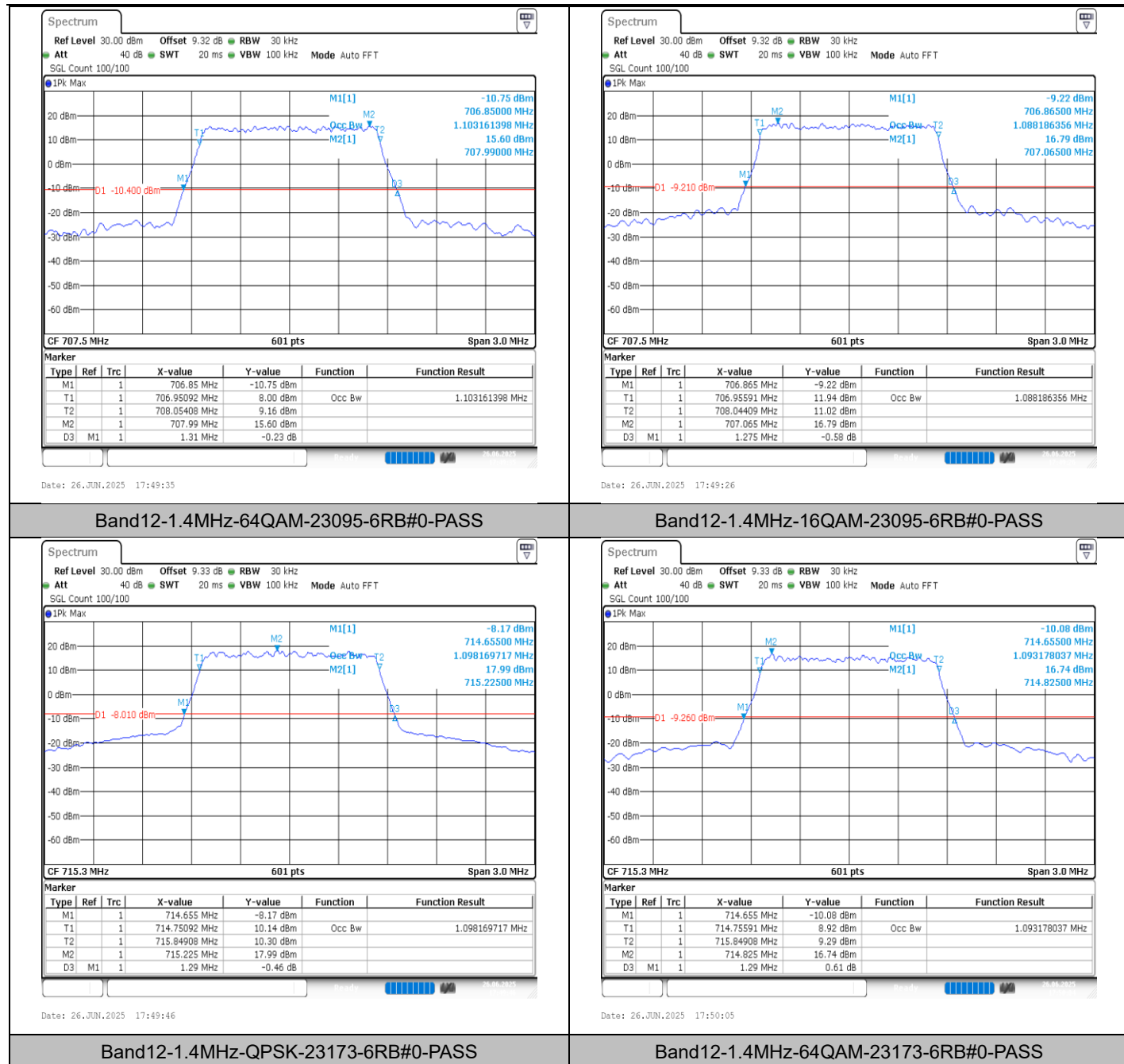
Test Result

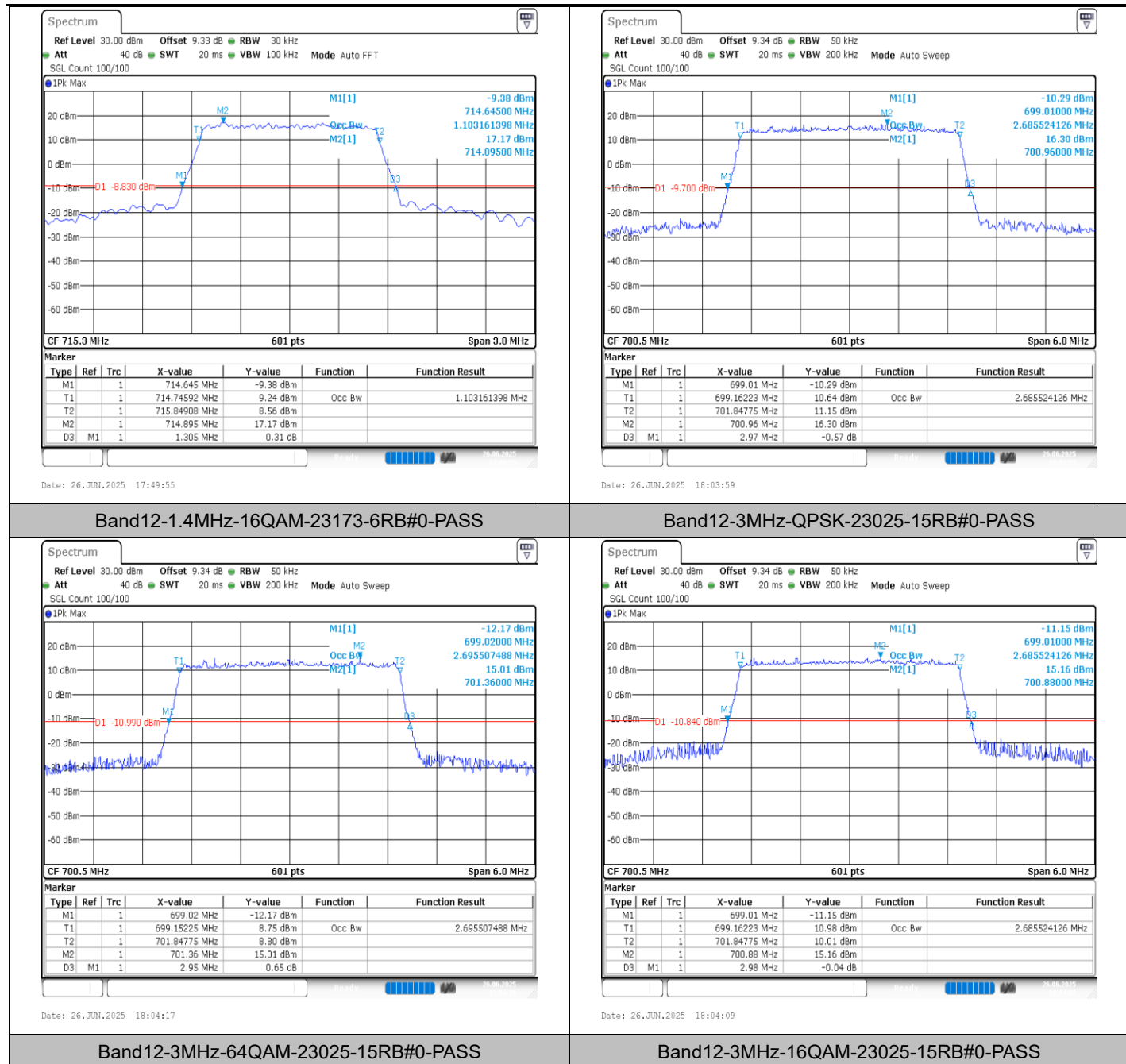
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.098	1.29	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	1.093	1.29	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.103	1.30	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.103	1.30	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	1.103	1.31	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.088	1.27	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.098	1.29	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	1.093	1.29	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.103	1.30	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.686	2.97	PASS
Band12	3MHz	64QAM	23025	15RB#0	2.696	2.95	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.686	2.98	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.696	2.96	PASS
Band12	3MHz	64QAM	23095	15RB#0	2.696	2.97	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.686	2.96	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.696	2.96	PASS
Band12	3MHz	64QAM	23165	15RB#0	2.686	2.97	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.686	2.97	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.486	4.91	PASS
Band12	5MHz	64QAM	23035	25RB#0	4.496	4.92	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.505	4.94	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.505	4.92	PASS
Band12	5MHz	64QAM	23095	25RB#0	4.496	4.92	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.505	4.90	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.505	4.94	PASS
Band12	5MHz	64QAM	23155	25RB#0	4.496	4.91	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.505	4.91	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.952	9.77	PASS
Band12	10MHz	64QAM	23060	50RB#0	8.985	10.60	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.952	9.73	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.952	9.80	PASS
Band12	10MHz	64QAM	23095	50RB#0	8.952	9.80	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.985	9.80	PASS

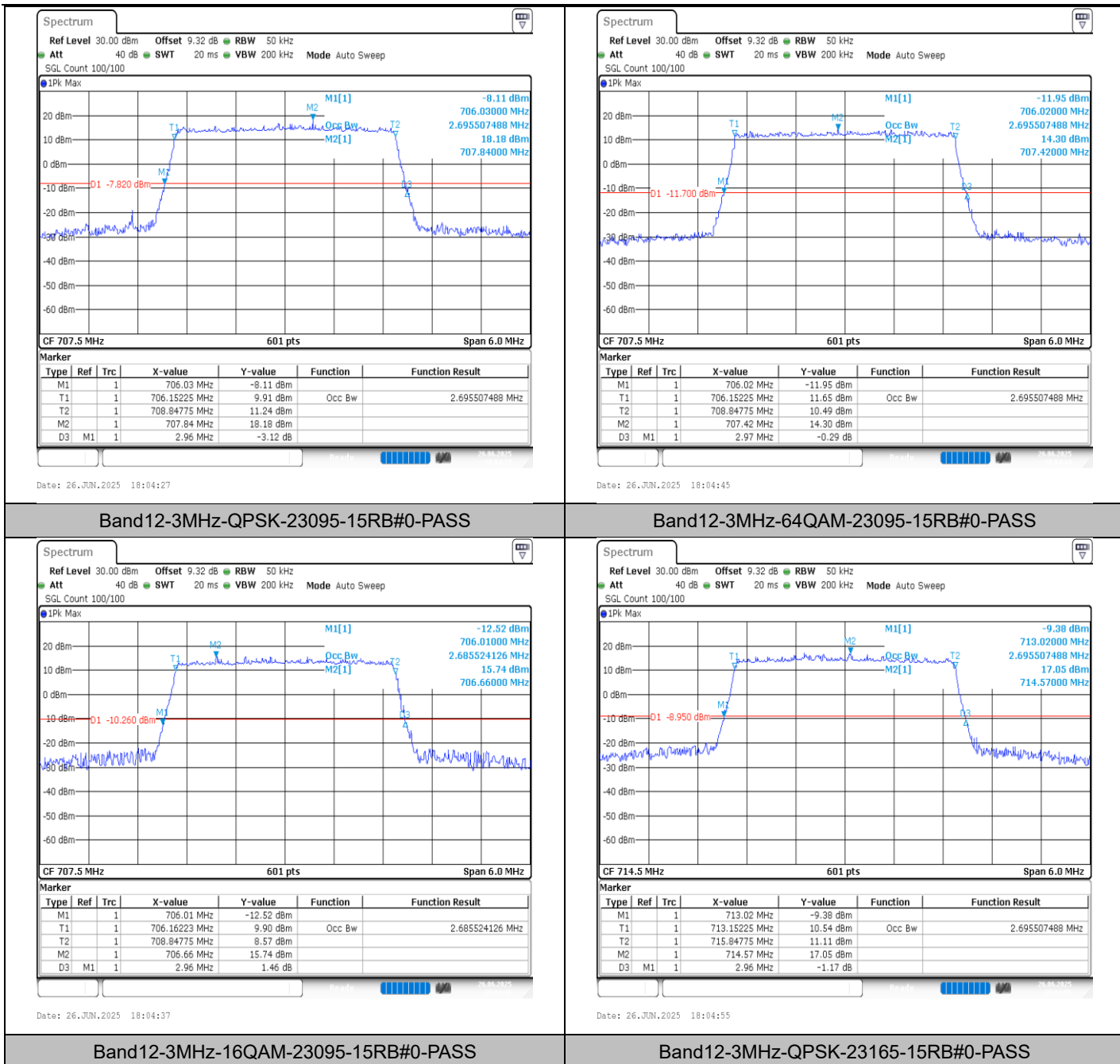
Band12	10MHz	QPSK	23130	50RB#0	8.952	9.80	PASS
Band12	10MHz	64QAM	23130	50RB#0	8.985	9.80	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.952	9.77	PASS

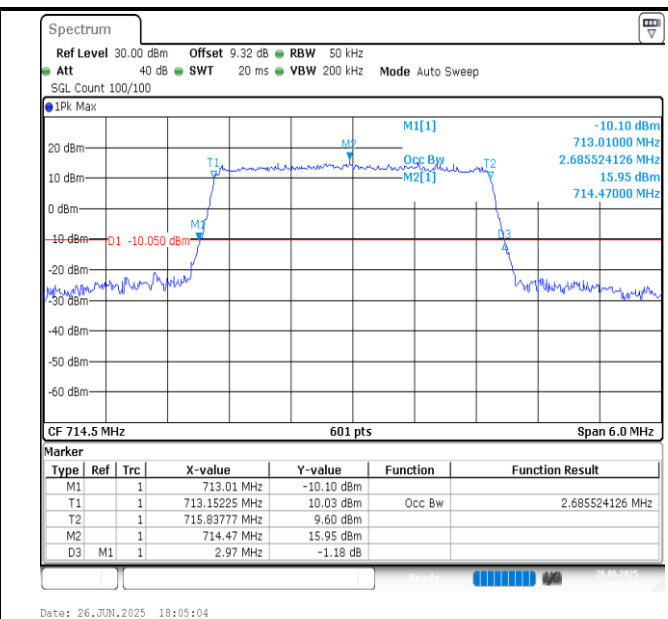
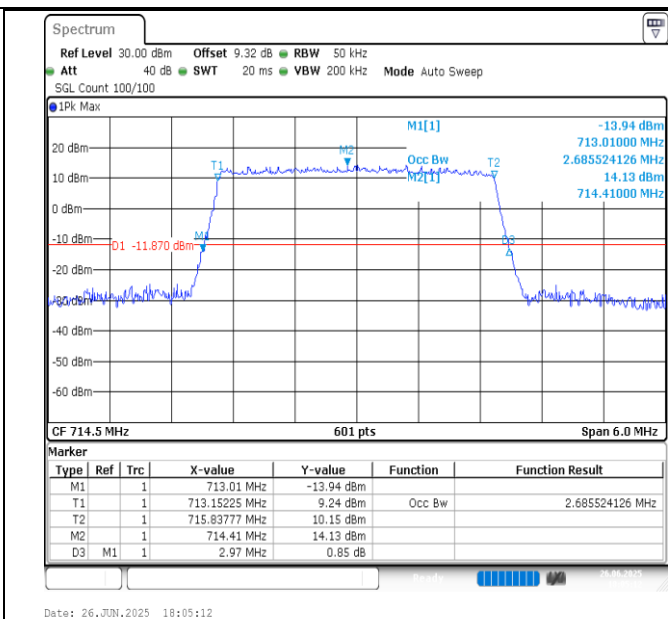
Test Graphs





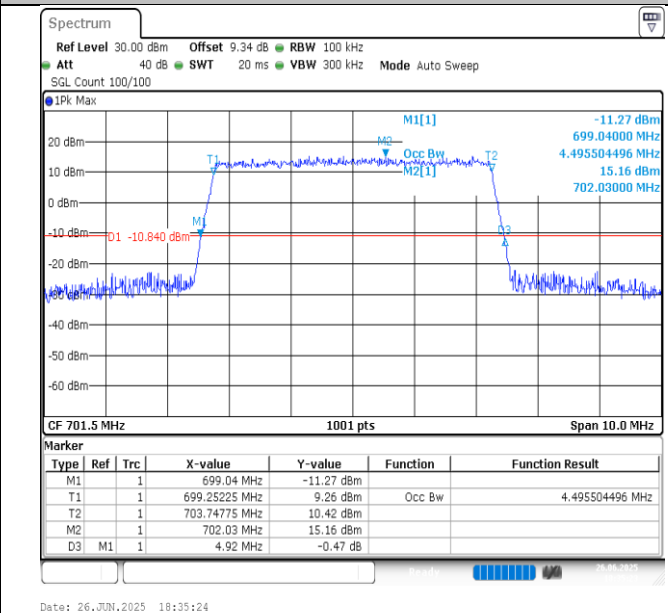
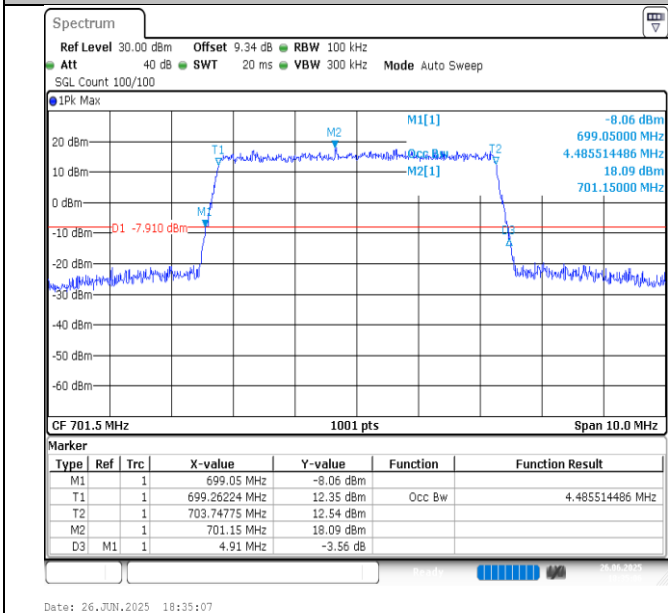






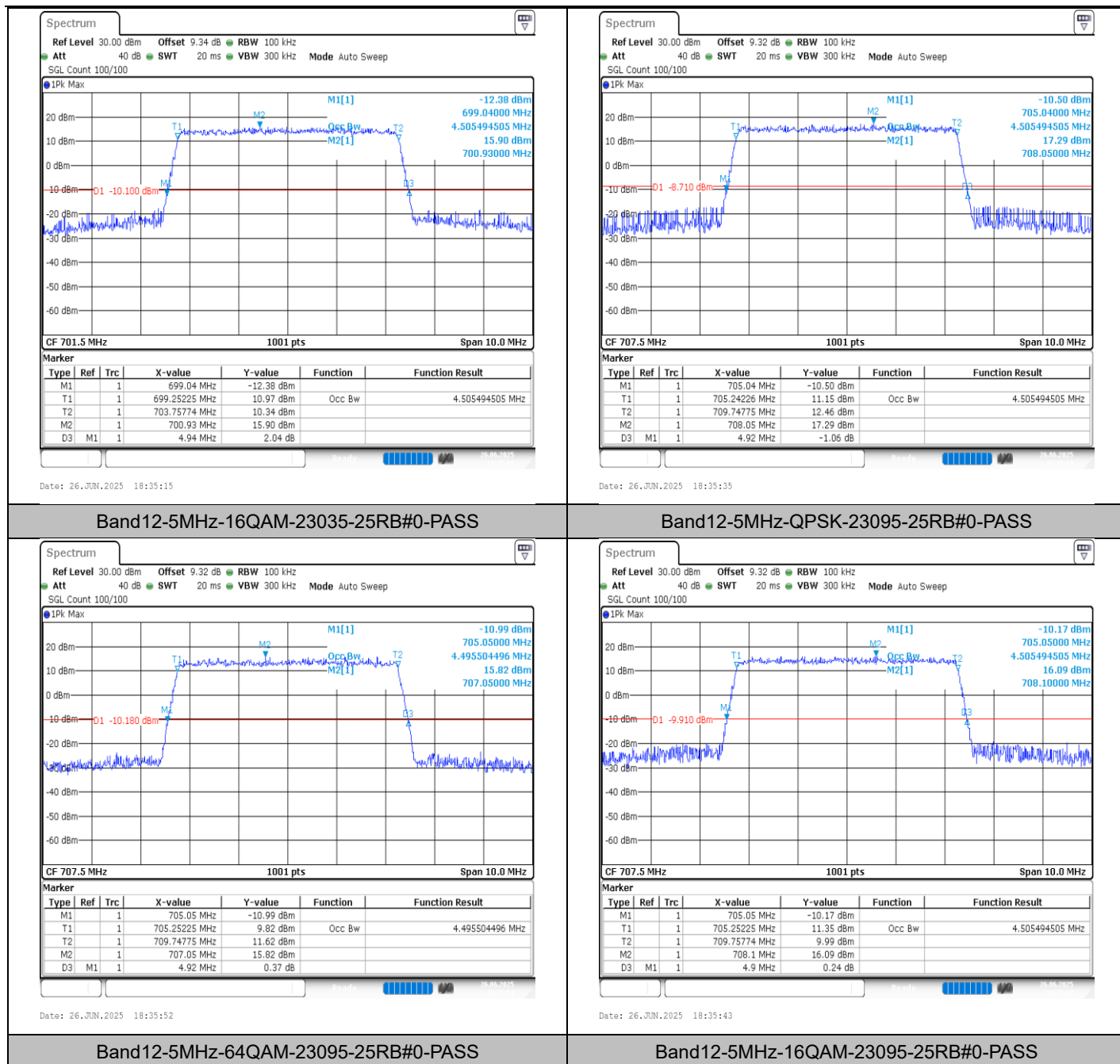
Band12-3MHz-64QAM-23165-15RB#0-PASS

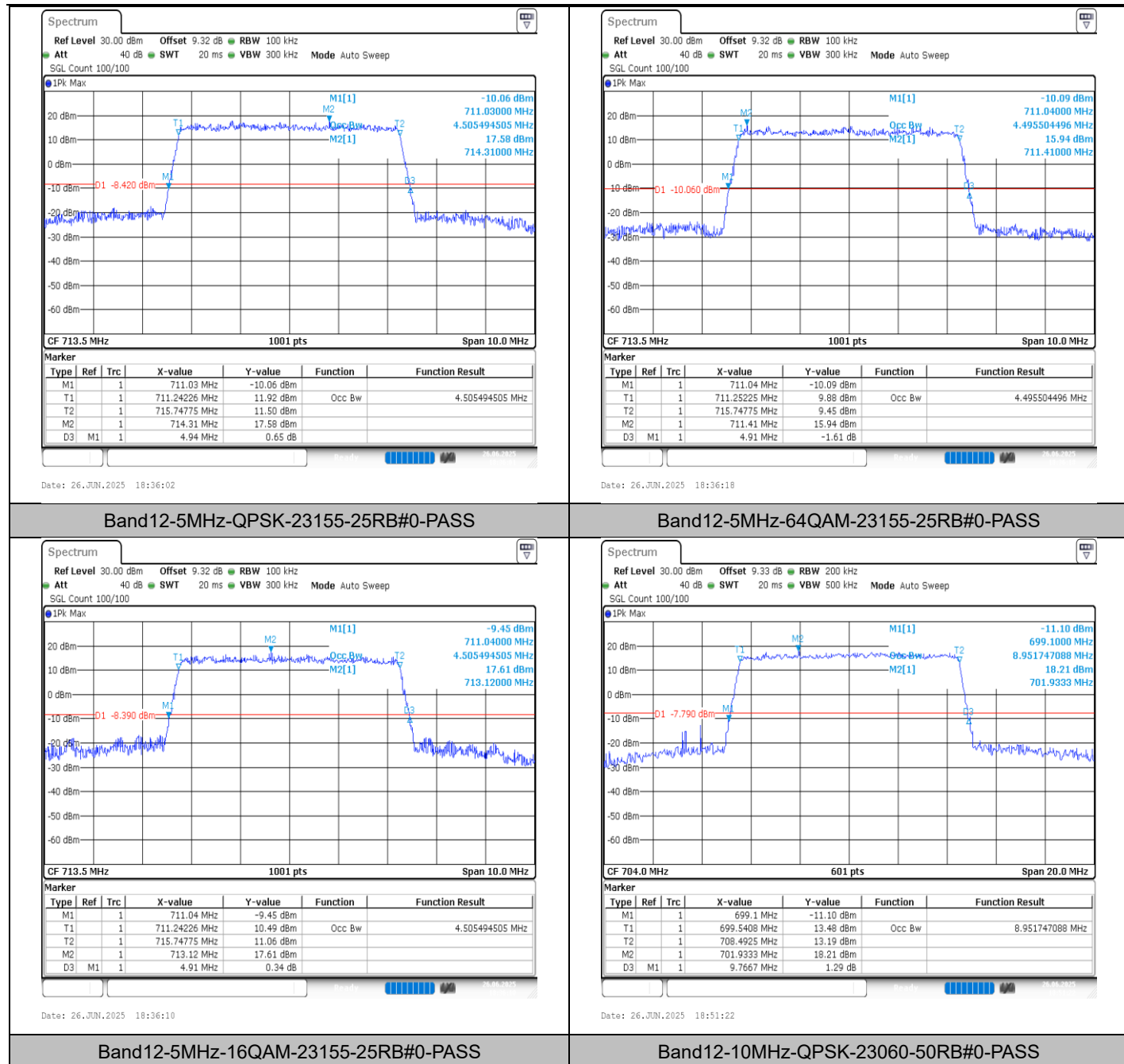
Band12-3MHz-16QAM-23165-15RB#0-PASS

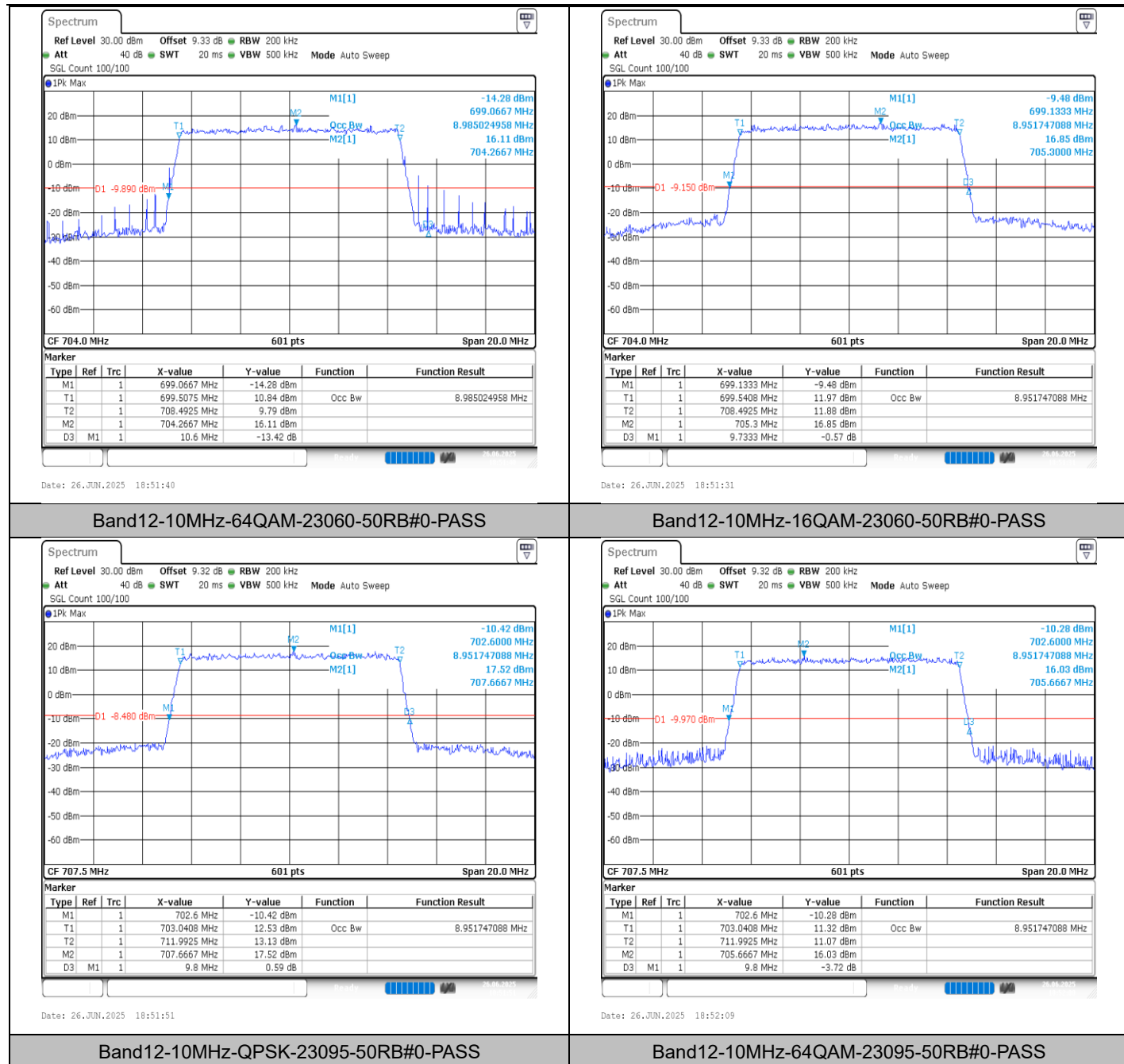


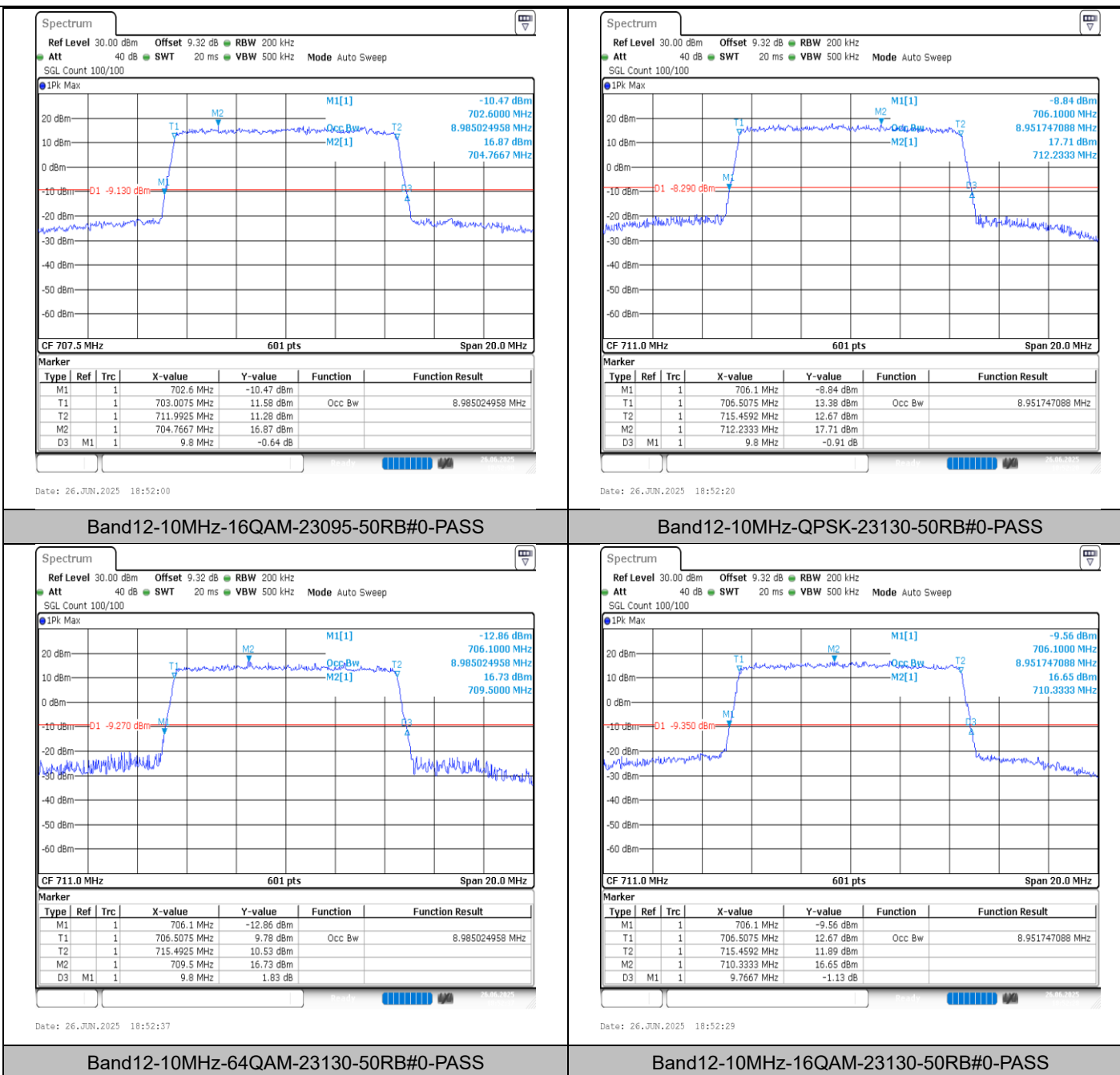
Band12-5MHz-QPSK-23035-25RB#0-PASS

Band12-5MHz-64QAM-23035-25RB#0-PASS









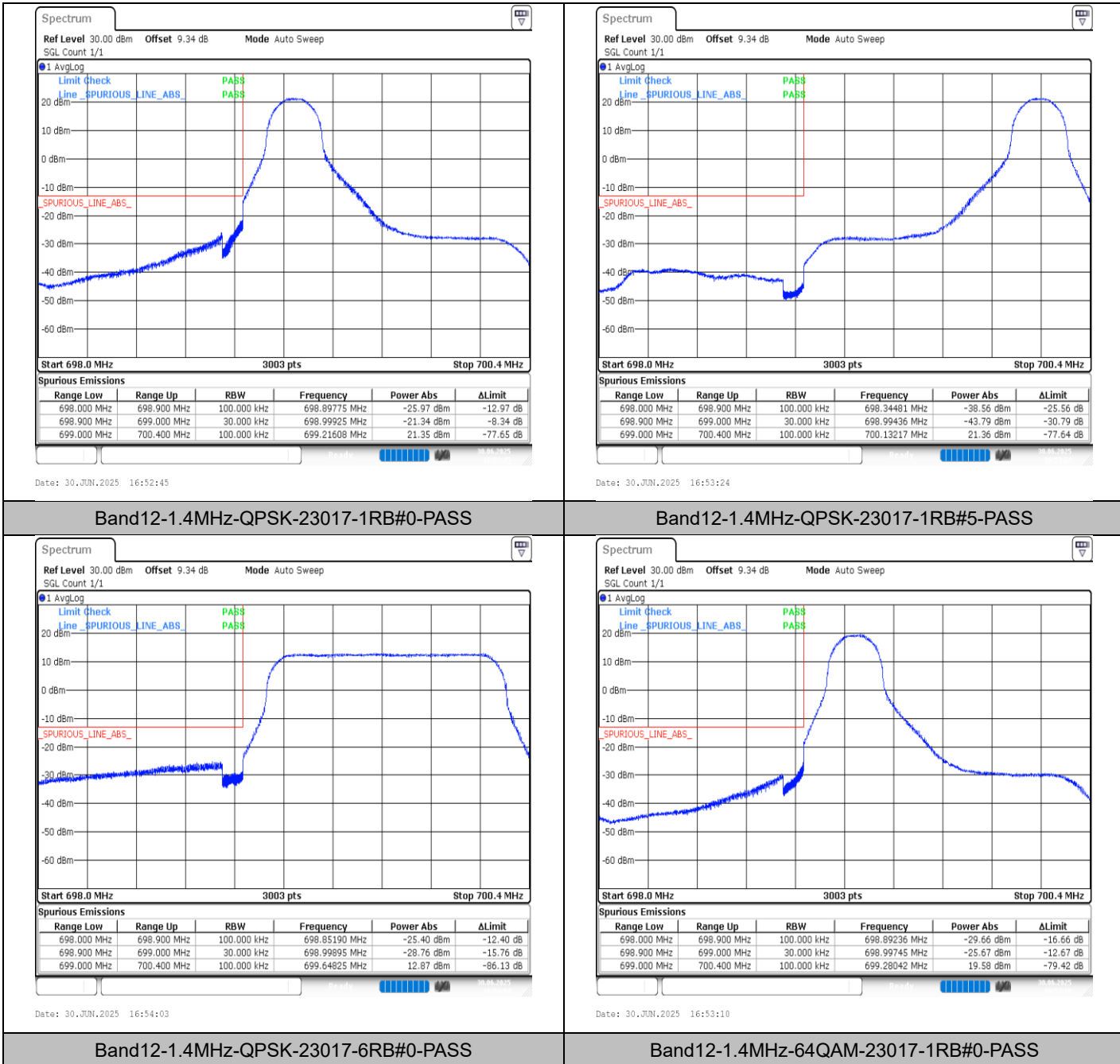
Appendix D: Band Edge

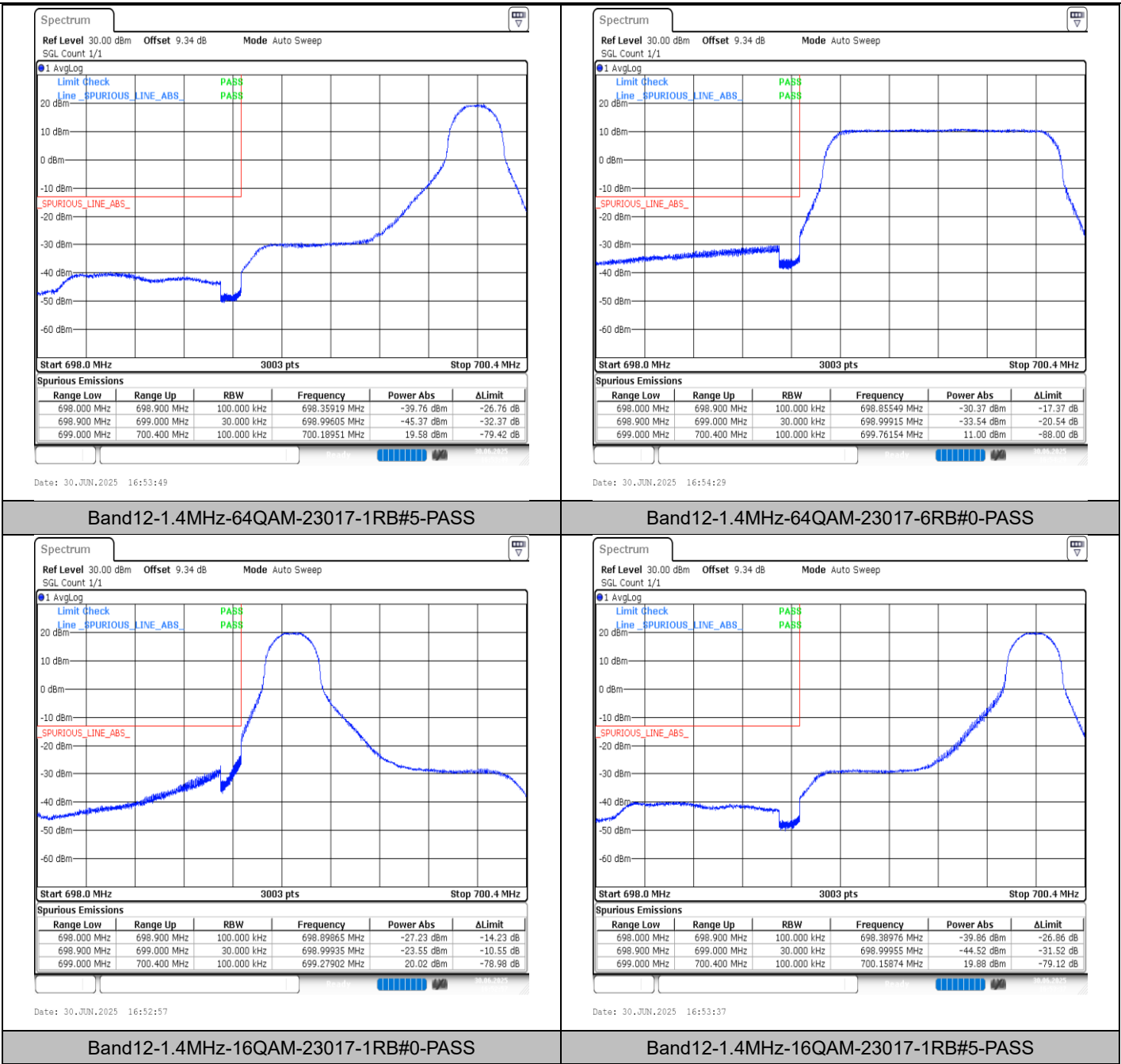
Test Result

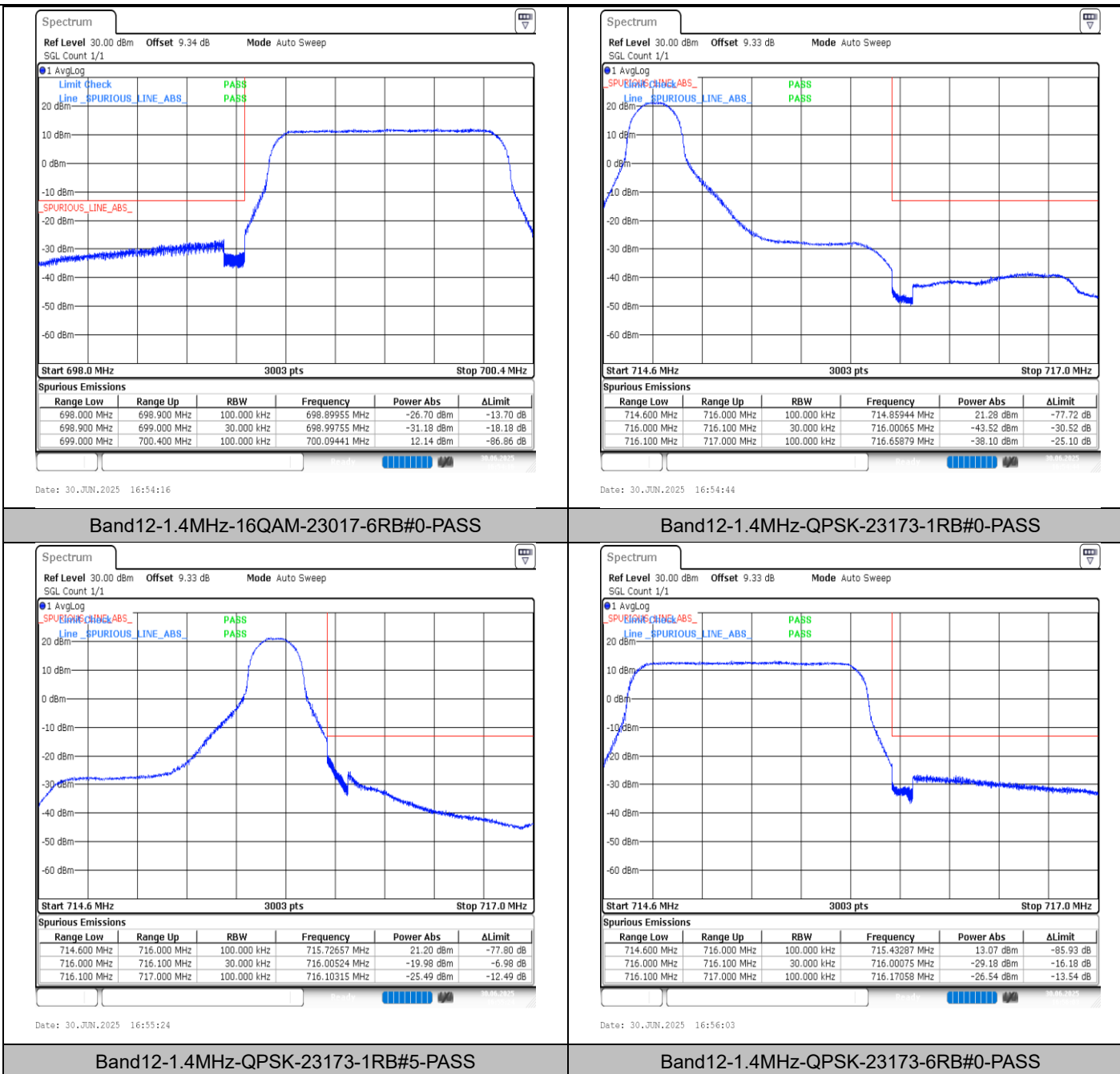
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-21.34	8.34	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-38.56	25.56	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-25.40	12.40	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	-25.67	12.67	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-39.76	26.76	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-30.37	17.37	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-23.55	10.55	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-39.86	26.86	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-26.70	13.70	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-38.10	25.10	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-19.98	6.98	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.54	13.54	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-39.55	26.55	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-24.96	11.96	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-32.14	19.14	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-39.26	26.26	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-23.31	10.31	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-26.85	13.85	PASS
Band12	3MHz	QPSK	23025	1RB#0	-16.22	3.22	PASS
Band12	3MHz	QPSK	23025	1RB#14	-38.50	25.50	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.65	15.65	PASS
Band12	3MHz	64QAM	23025	1RB#0	-18.77	5.77	PASS
Band12	3MHz	64QAM	23025	1RB#14	-40.15	27.15	PASS
Band12	3MHz	64QAM	23025	15RB#0	-30.95	17.95	PASS
Band12	3MHz	16QAM	23025	1RB#0	-17.26	4.26	PASS
Band12	3MHz	16QAM	23025	1RB#14	-38.80	25.80	PASS
Band12	3MHz	16QAM	23025	15RB#0	-30.59	17.59	PASS
Band12	3MHz	QPSK	23165	1RB#0	-38.46	25.46	PASS
Band12	3MHz	QPSK	23165	1RB#14	-16.66	3.66	PASS
Band12	3MHz	QPSK	23165	15RB#0	-29.54	16.54	PASS
Band12	3MHz	64QAM	23165	1RB#0	-39.86	26.86	PASS
Band12	3MHz	64QAM	23165	1RB#14	-19.14	6.14	PASS
Band12	3MHz	64QAM	23165	15RB#0	-31.62	18.62	PASS
Band12	3MHz	16QAM	23165	1RB#0	-39.10	26.10	PASS
Band12	3MHz	16QAM	23165	1RB#14	-18.30	5.30	PASS

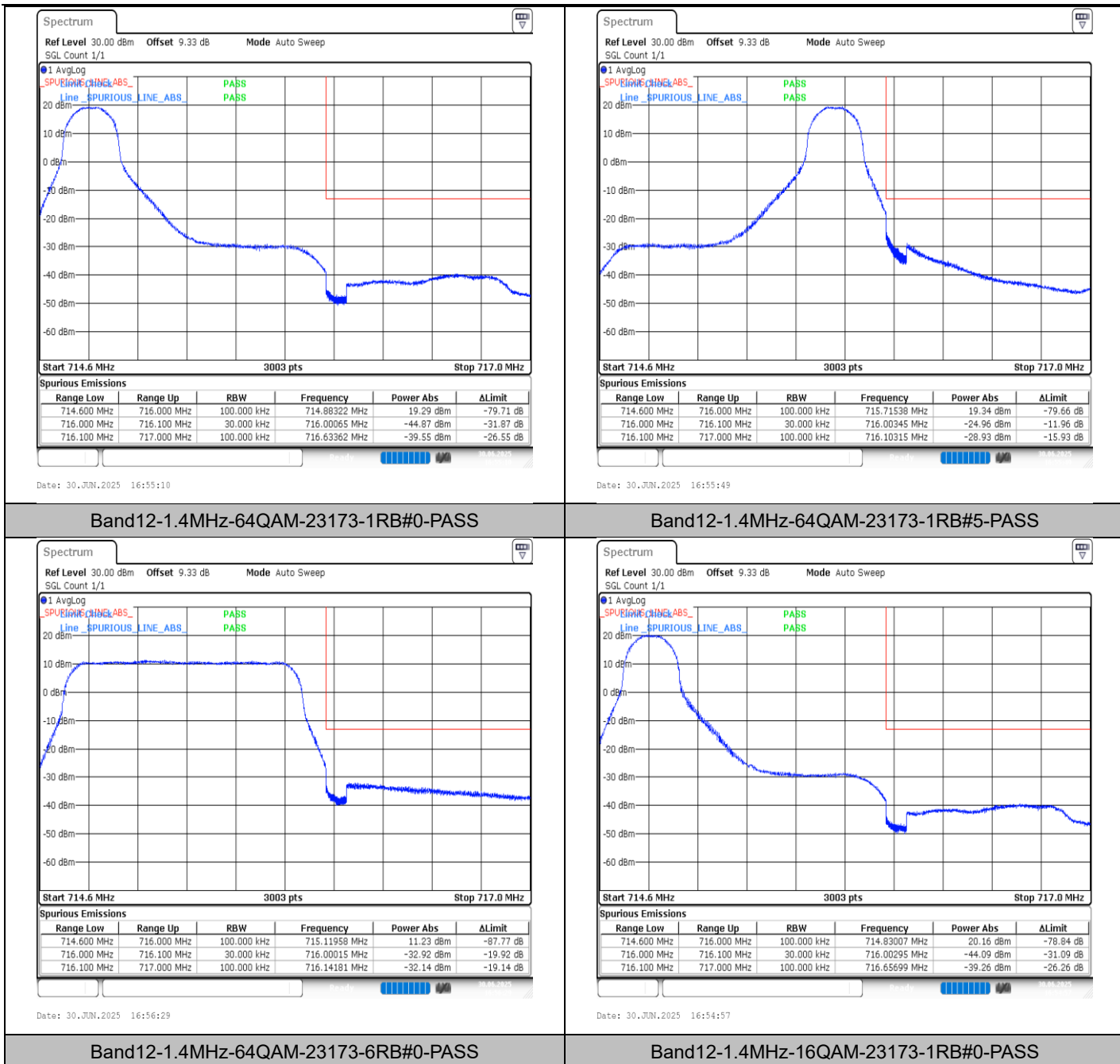
Band12	3MHz	16QAM	23165	15RB#0	-29.94	16.94	PASS
Band12	5MHz	QPSK	23035	1RB#0	-24.11	11.11	PASS
Band12	5MHz	QPSK	23035	1RB#24	-45.07	32.07	PASS
Band12	5MHz	QPSK	23035	25RB#0	-34.02	21.02	PASS
Band12	5MHz	64QAM	23035	1RB#0	-25.64	12.64	PASS
Band12	5MHz	64QAM	23035	1RB#24	-46.62	33.62	PASS
Band12	5MHz	64QAM	23035	25RB#0	-37.79	24.79	PASS
Band12	5MHz	16QAM	23035	1RB#0	-25.53	12.53	PASS
Band12	5MHz	16QAM	23035	1RB#24	-45.69	32.69	PASS
Band12	5MHz	16QAM	23035	25RB#0	-35.33	22.33	PASS
Band12	5MHz	QPSK	23155	1RB#0	-44.34	31.34	PASS
Band12	5MHz	QPSK	23155	1RB#24	-24.28	11.28	PASS
Band12	5MHz	QPSK	23155	25RB#0	-33.15	20.15	PASS
Band12	5MHz	64QAM	23155	1RB#0	-46.37	33.37	PASS
Band12	5MHz	64QAM	23155	1RB#24	-25.54	12.54	PASS
Band12	5MHz	64QAM	23155	25RB#0	-37.81	24.81	PASS
Band12	5MHz	16QAM	23155	1RB#0	-45.86	32.86	PASS
Band12	5MHz	16QAM	23155	1RB#24	-25.48	12.48	PASS
Band12	5MHz	16QAM	23155	25RB#0	-34.99	21.99	PASS
Band12	10MHz	QPSK	23060	1RB#0	-30.31	17.31	PASS
Band12	10MHz	QPSK	23060	1RB#49	-46.39	33.39	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.83	25.83	PASS
Band12	10MHz	64QAM	23060	1RB#0	-33.11	20.11	PASS
Band12	10MHz	64QAM	23060	1RB#49	-46.79	33.79	PASS
Band12	10MHz	64QAM	23060	50RB#0	-40.66	27.66	PASS
Band12	10MHz	16QAM	23060	1RB#0	-31.82	18.82	PASS
Band12	10MHz	16QAM	23060	1RB#49	-45.46	32.46	PASS
Band12	10MHz	16QAM	23060	50RB#0	-39.04	26.04	PASS
Band12	10MHz	QPSK	23130	1RB#0	-46.30	33.30	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.27	17.27	PASS
Band12	10MHz	QPSK	23130	50RB#0	-38.09	25.09	PASS
Band12	10MHz	64QAM	23130	1RB#0	-47.28	34.28	PASS
Band12	10MHz	64QAM	23130	1RB#49	-33.50	20.50	PASS
Band12	10MHz	64QAM	23130	50RB#0	-41.00	28.00	PASS
Band12	10MHz	16QAM	23130	1RB#0	-46.25	33.25	PASS
Band12	10MHz	16QAM	23130	1RB#49	-30.18	17.18	PASS
Band12	10MHz	16QAM	23130	50RB#0	-39.03	26.03	PASS

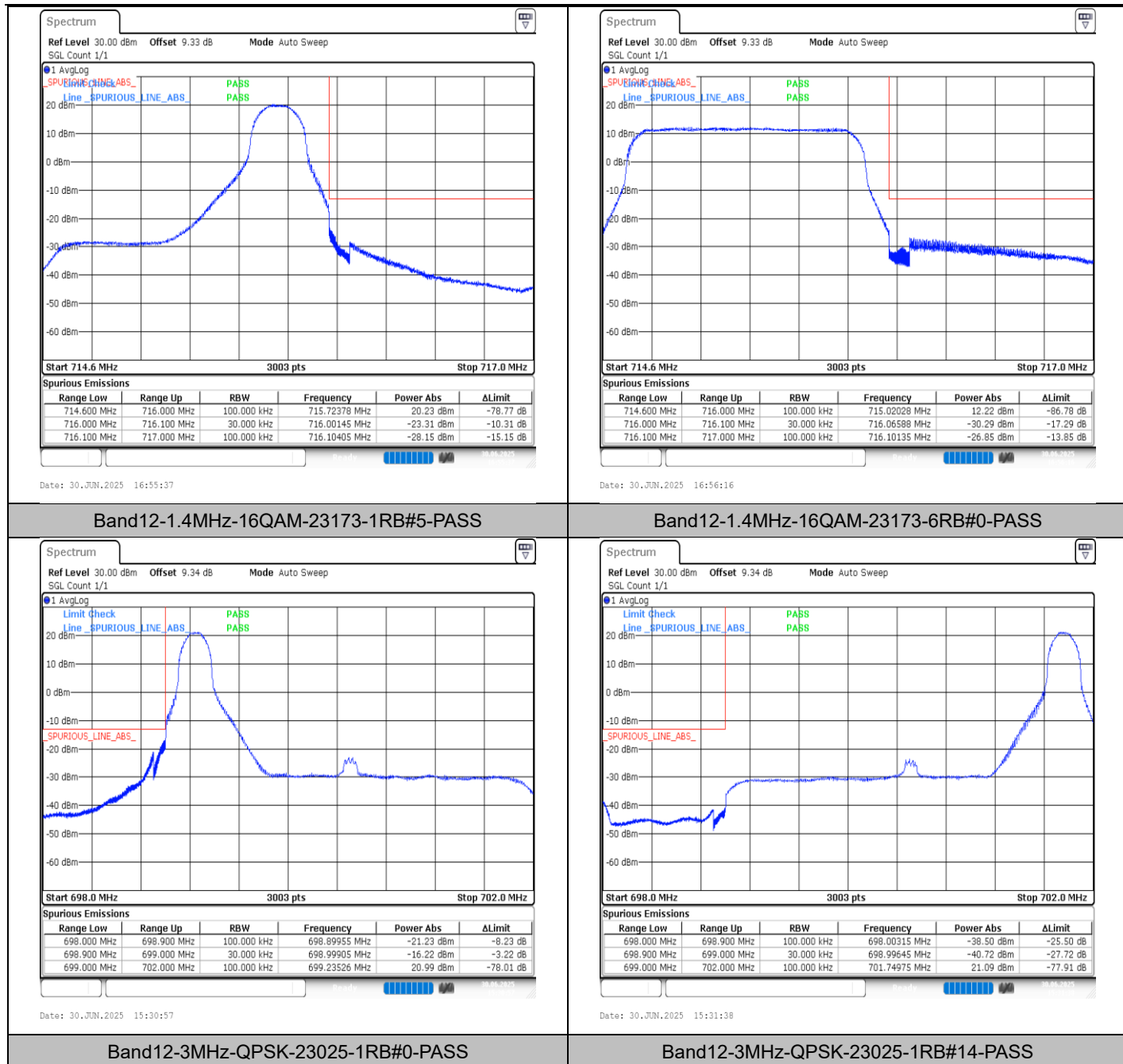
Test Graphs

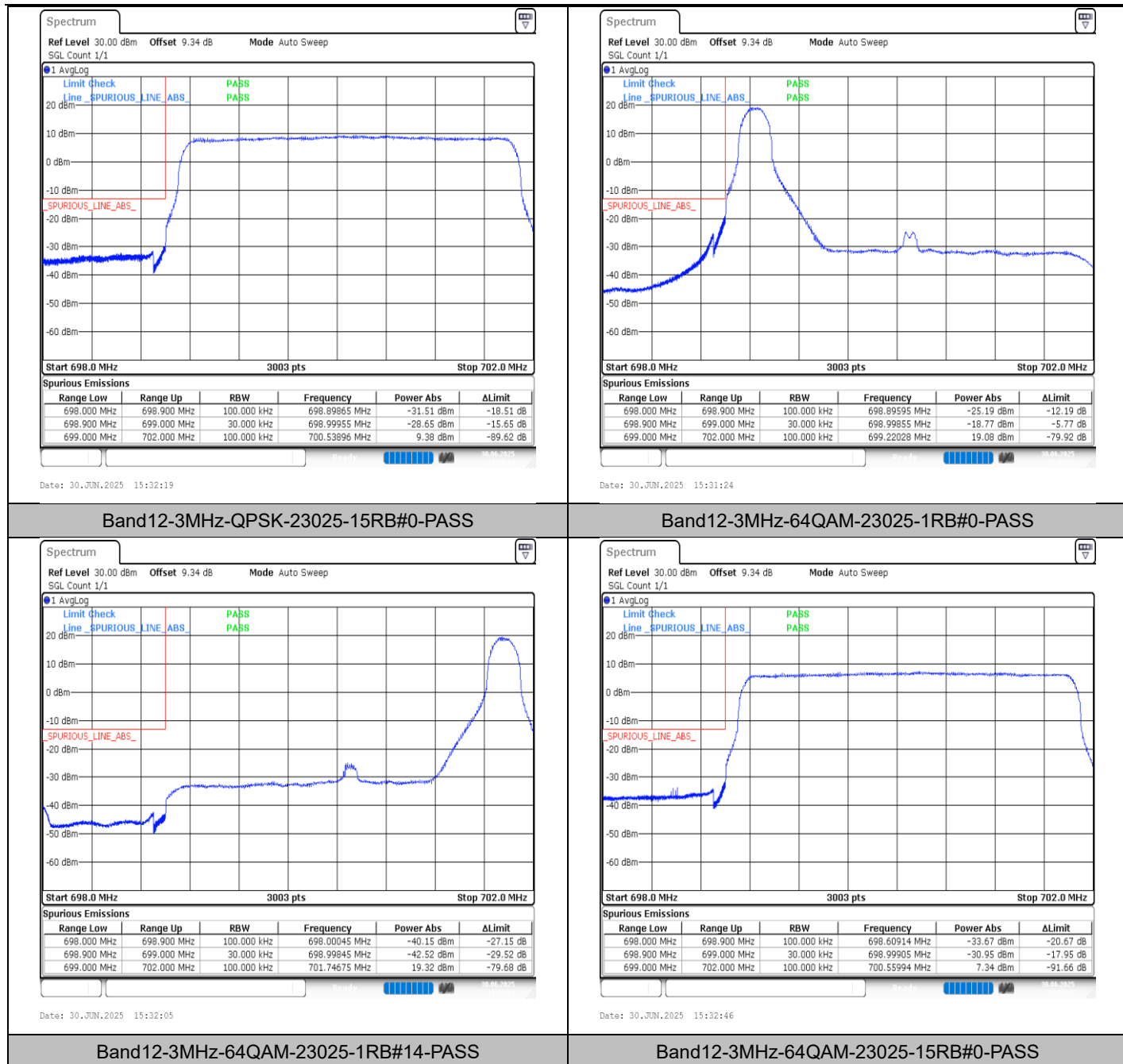










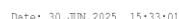




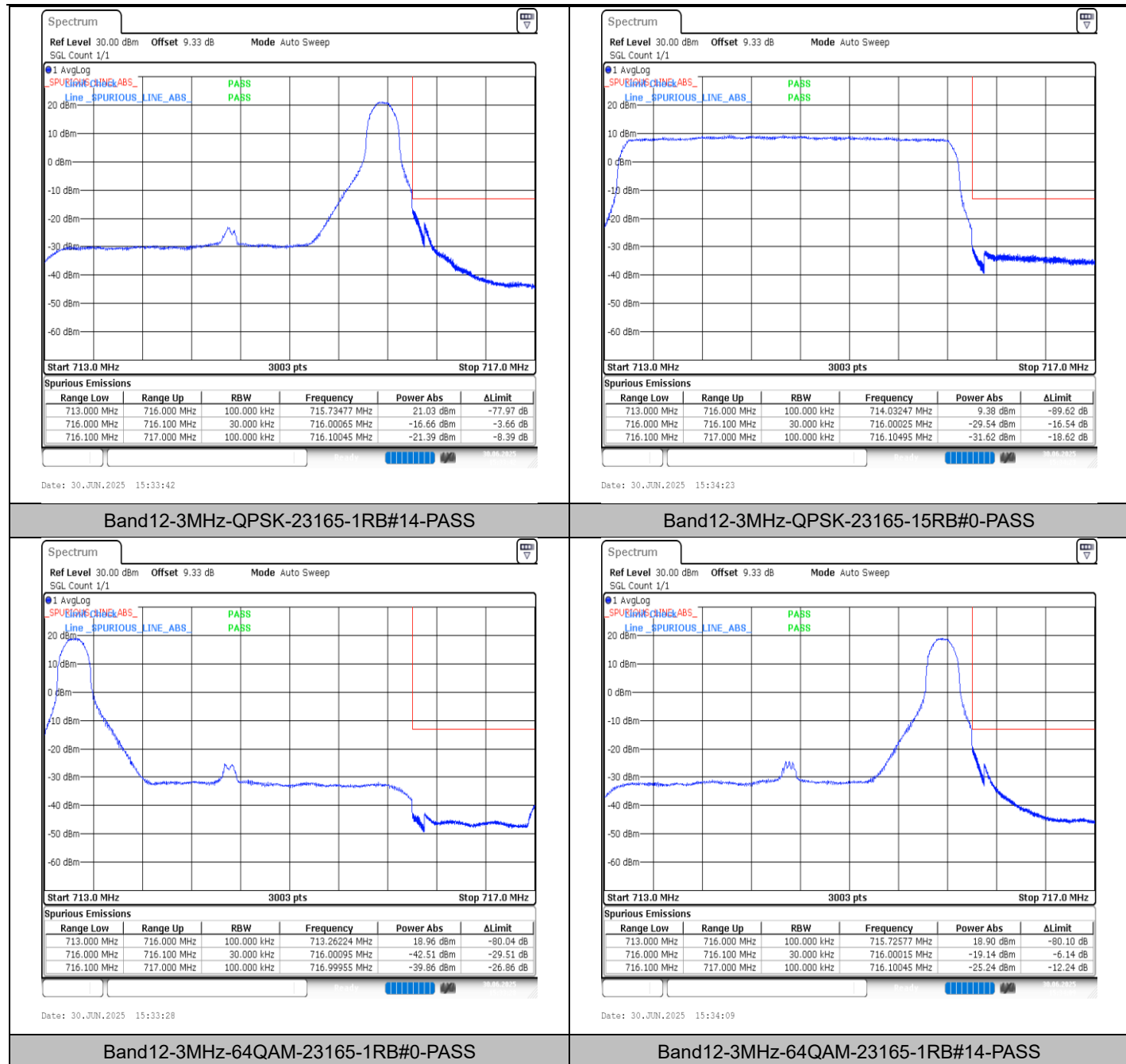
Band12-3MHz-16QAM-23025-1RB#0-PASS



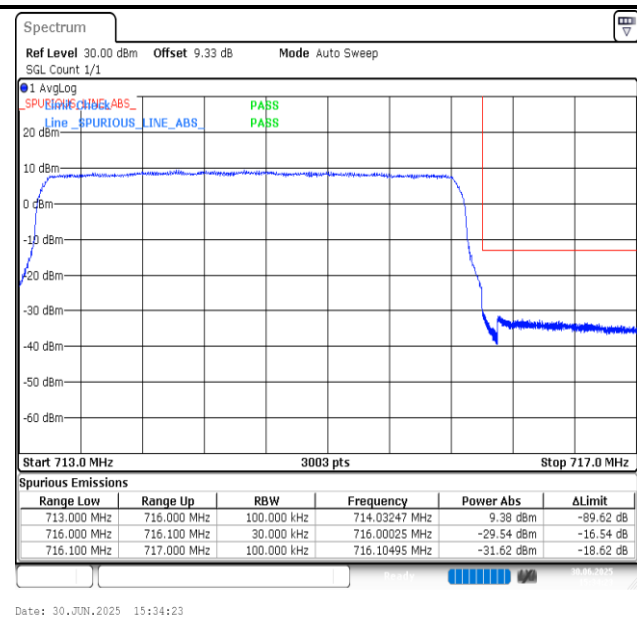
Band12-3MHz-16QAM-23025-15RB#0-PASS



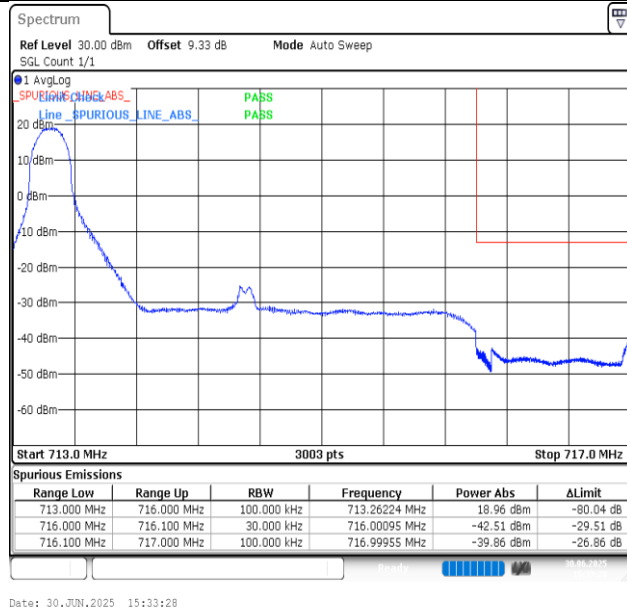
Band12-3MHz-QPSK-23165-1RB#0-PASS



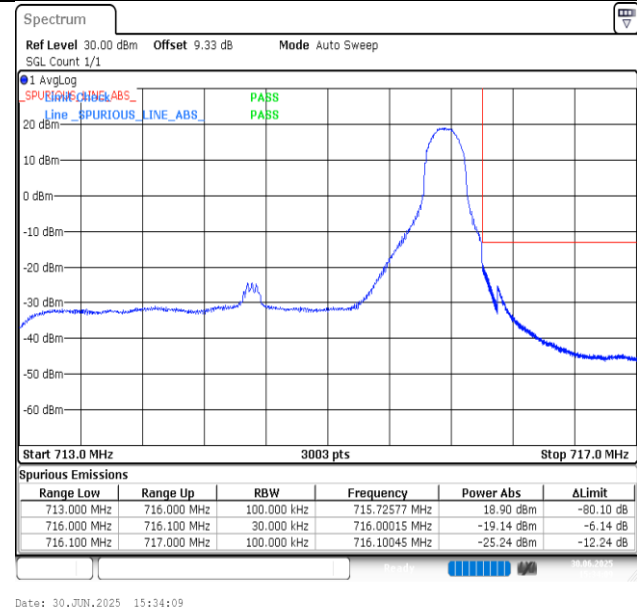
Band12-3MHz-QPSK-23165-1RB#14-PASS



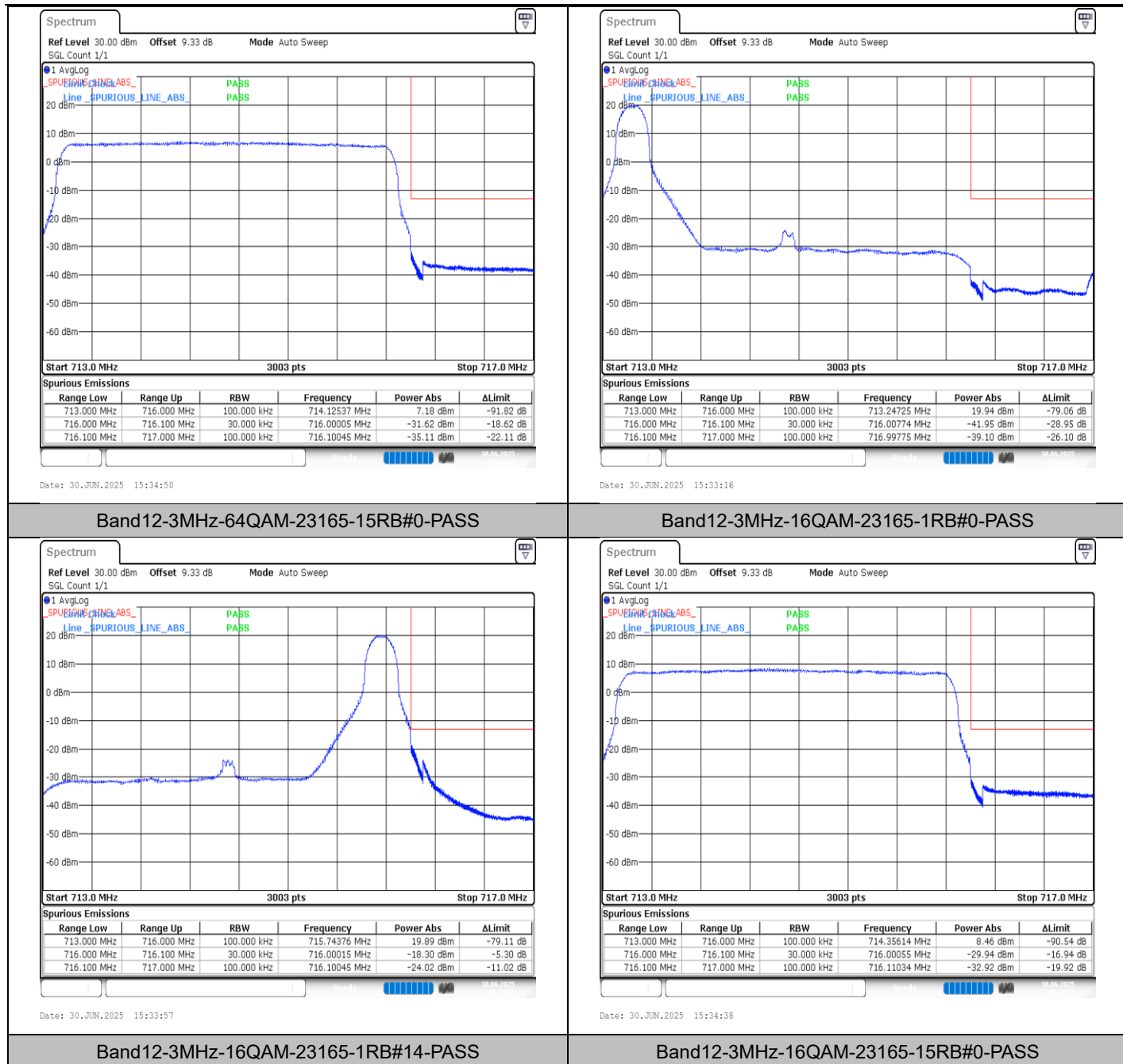
Band12-3MHz-QPSK-23165-15RB#0-PASS



Band12-3MHz-64QAM-23165-1RB#0-PASS



Band12-3MHz-64QAM-23165-1RB#14-PASS





Band12-5MHz-QPSK-23035-1RB#0-PASS



Band12-5MHz-QPSK-23035-1RB#24-PASS



Band12-5MHz-QPSK-23035-25RB#0-PASS



Band12-5MHz-64QAM-23035-1RB#0-PASS

