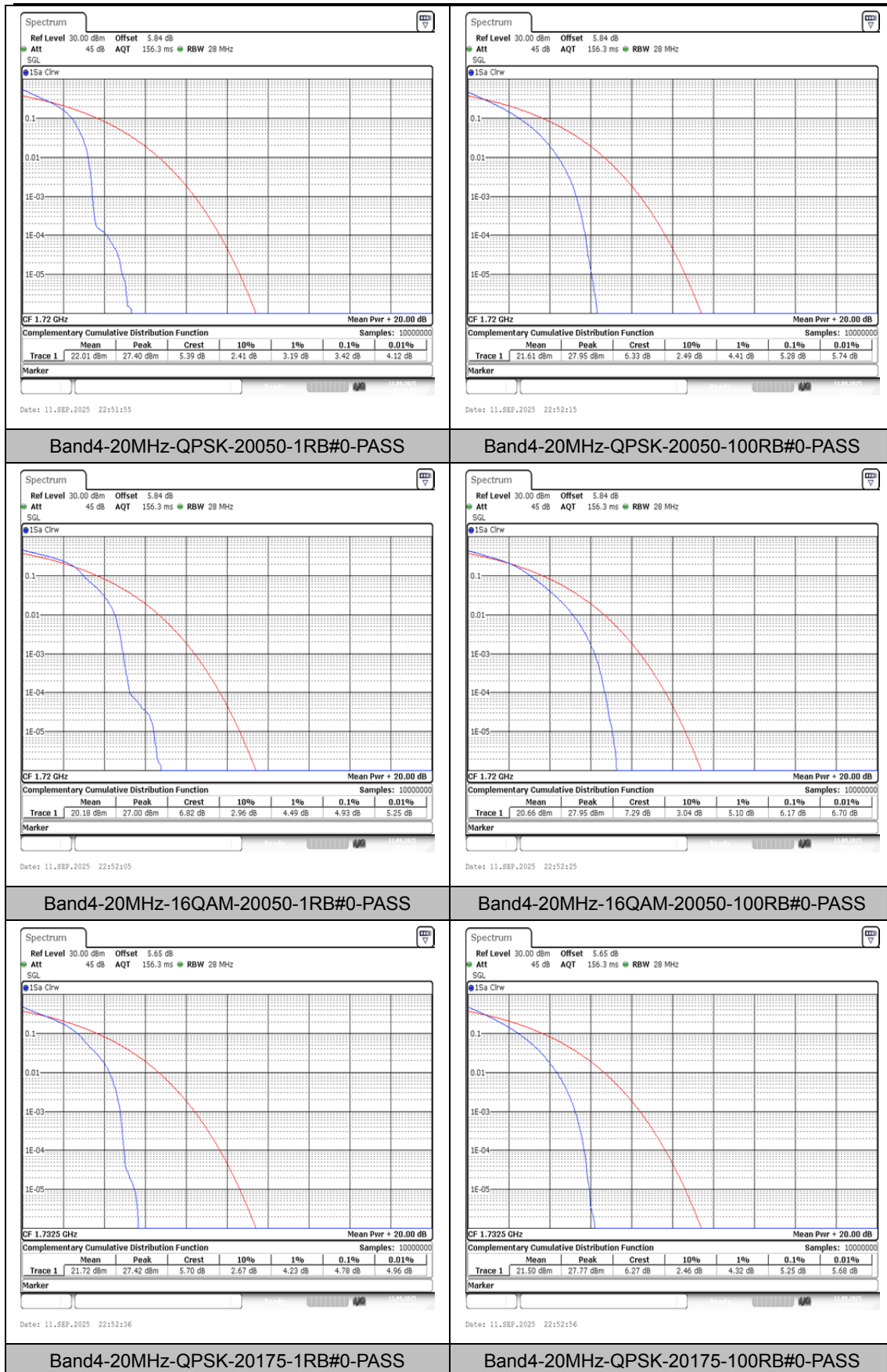
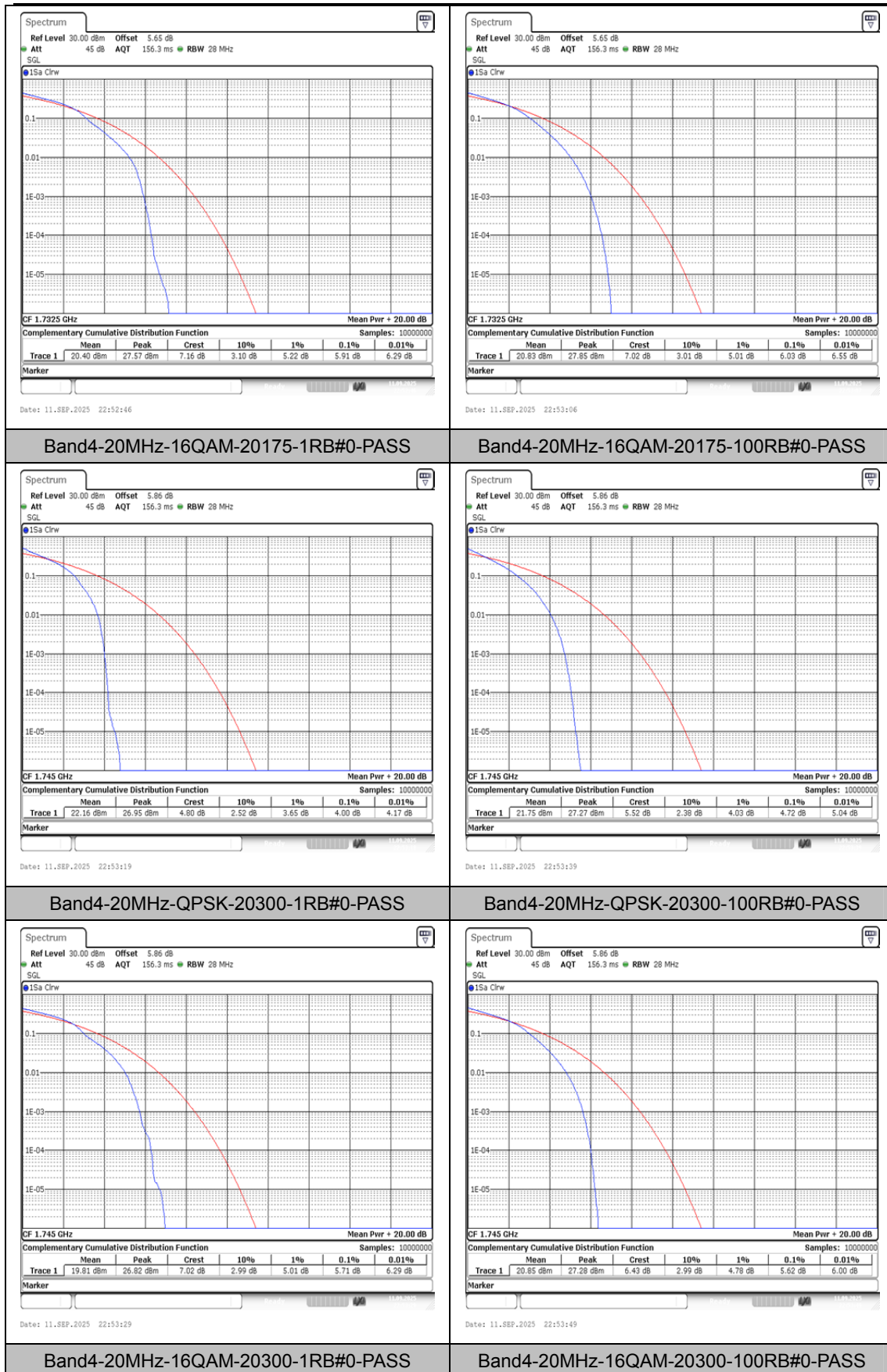






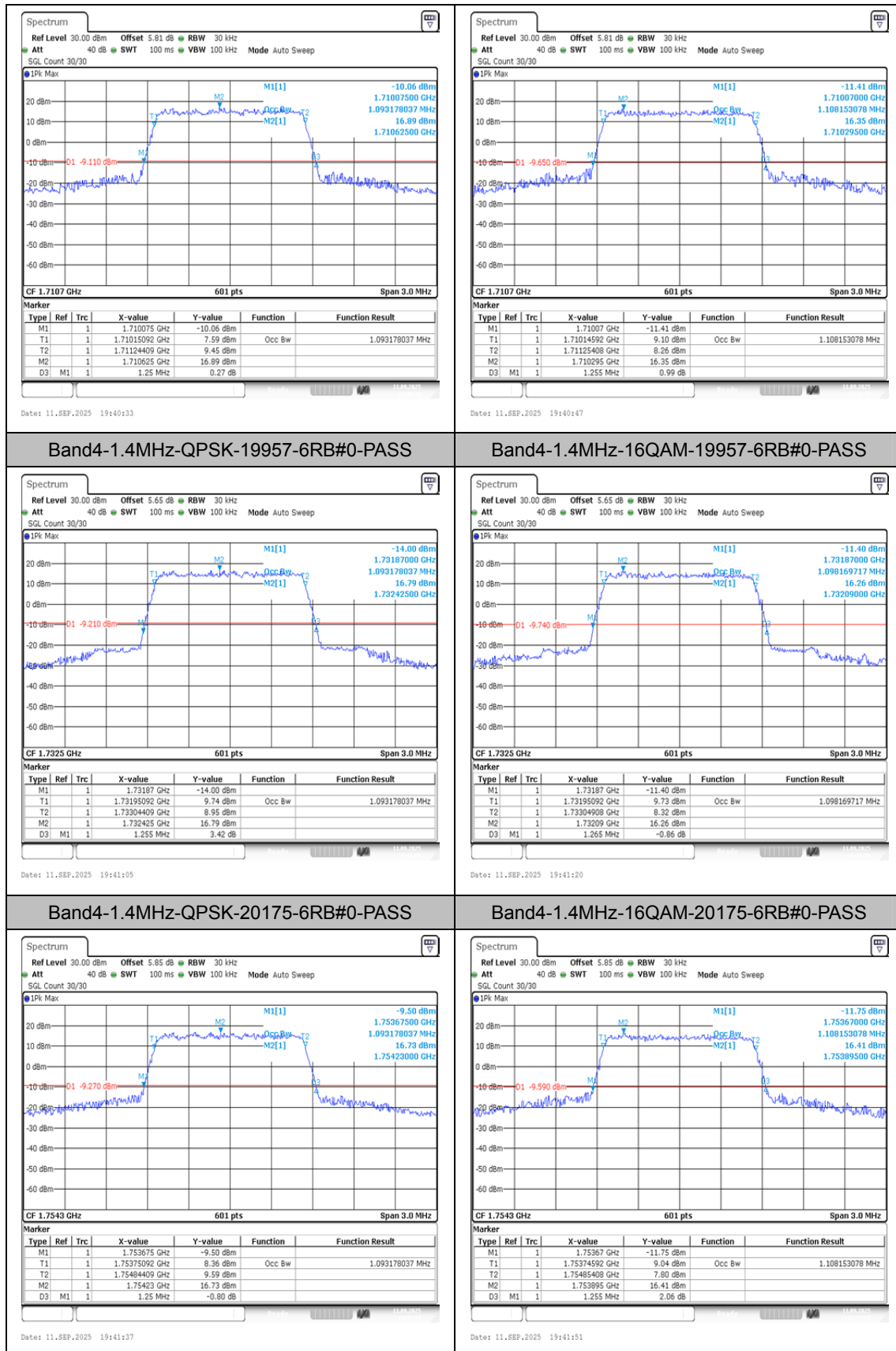
Appendix C: 26dB Bandwidth and Occupied Bandwidth

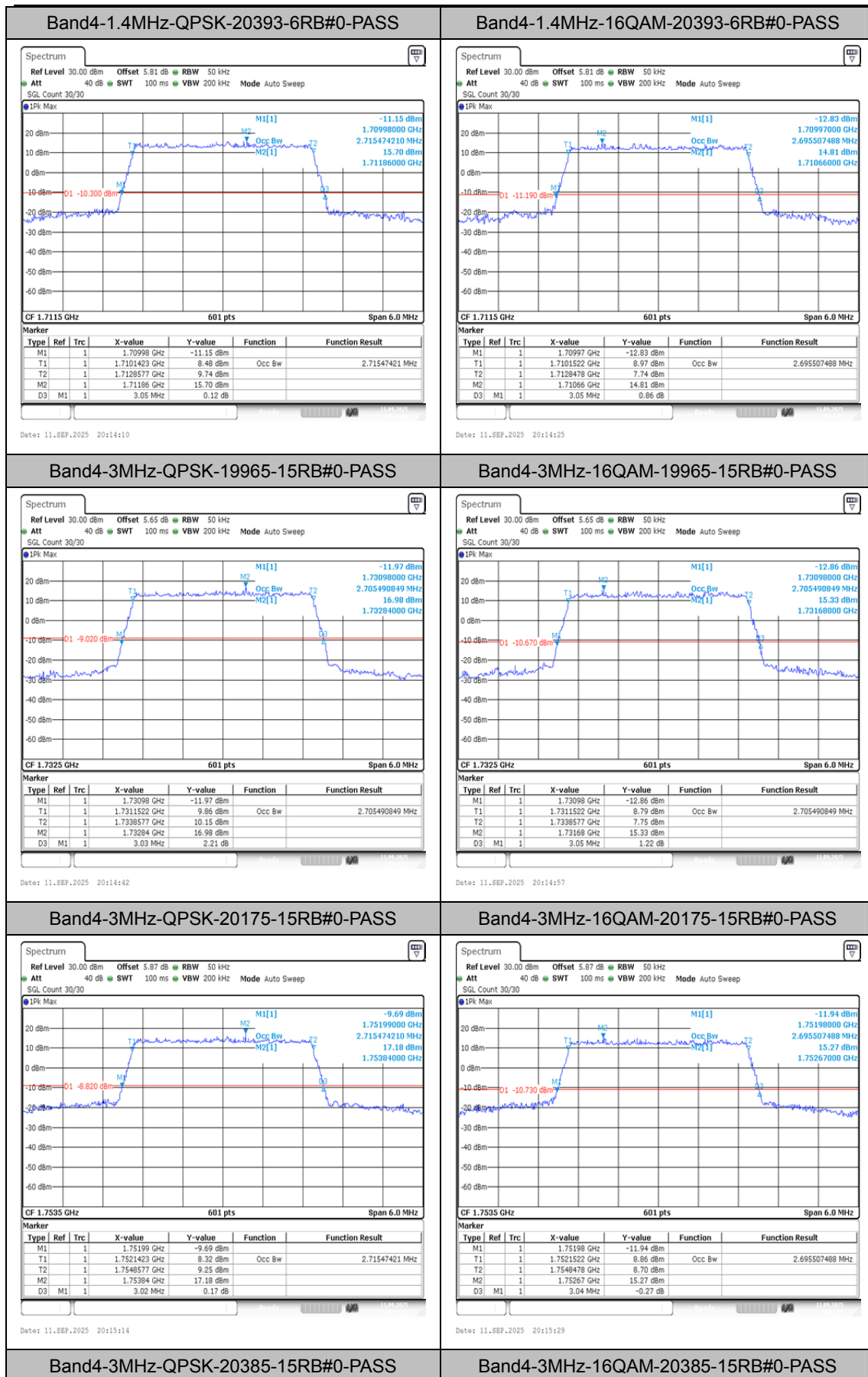
Test Result

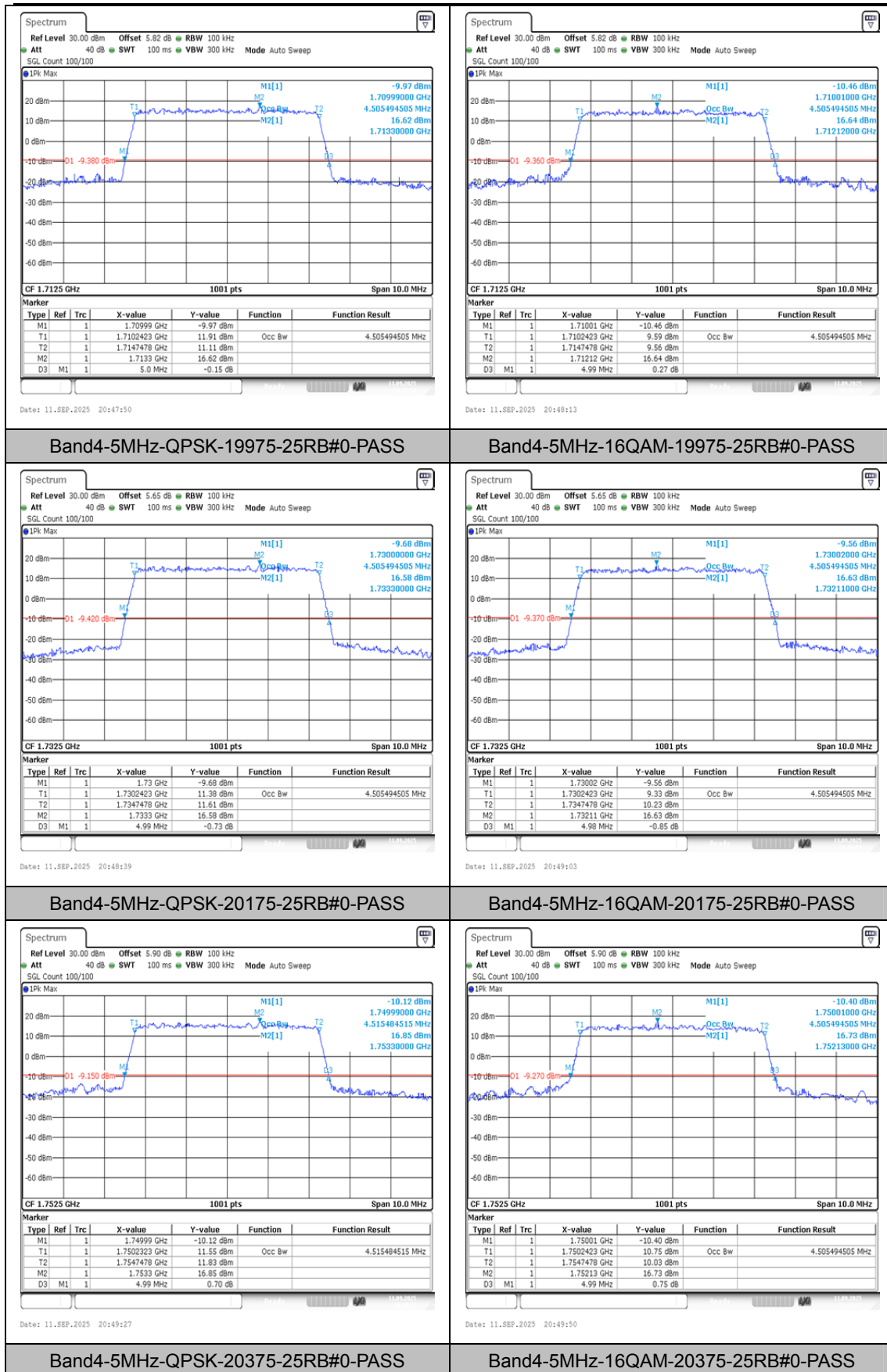
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.093	1.25	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.108	1.26	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.093	1.26	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.098	1.27	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.093	1.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.108	1.26	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.715	3.05	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.696	3.05	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.705	3.03	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.705	3.05	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.715	3.02	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.696	3.04	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.505	5.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.505	4.99	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.505	4.99	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.505	4.98	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.515	4.99	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.505	4.99	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.97	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.985	10.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.018	9.97	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.018	9.97	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.985	9.97	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.985	9.93	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.527	15.10	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.527	15.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.527	15.05	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.527	14.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.527	15.10	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.527	15.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.103	20.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.103	19.93	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.103	20.13	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.103	20.00	PASS

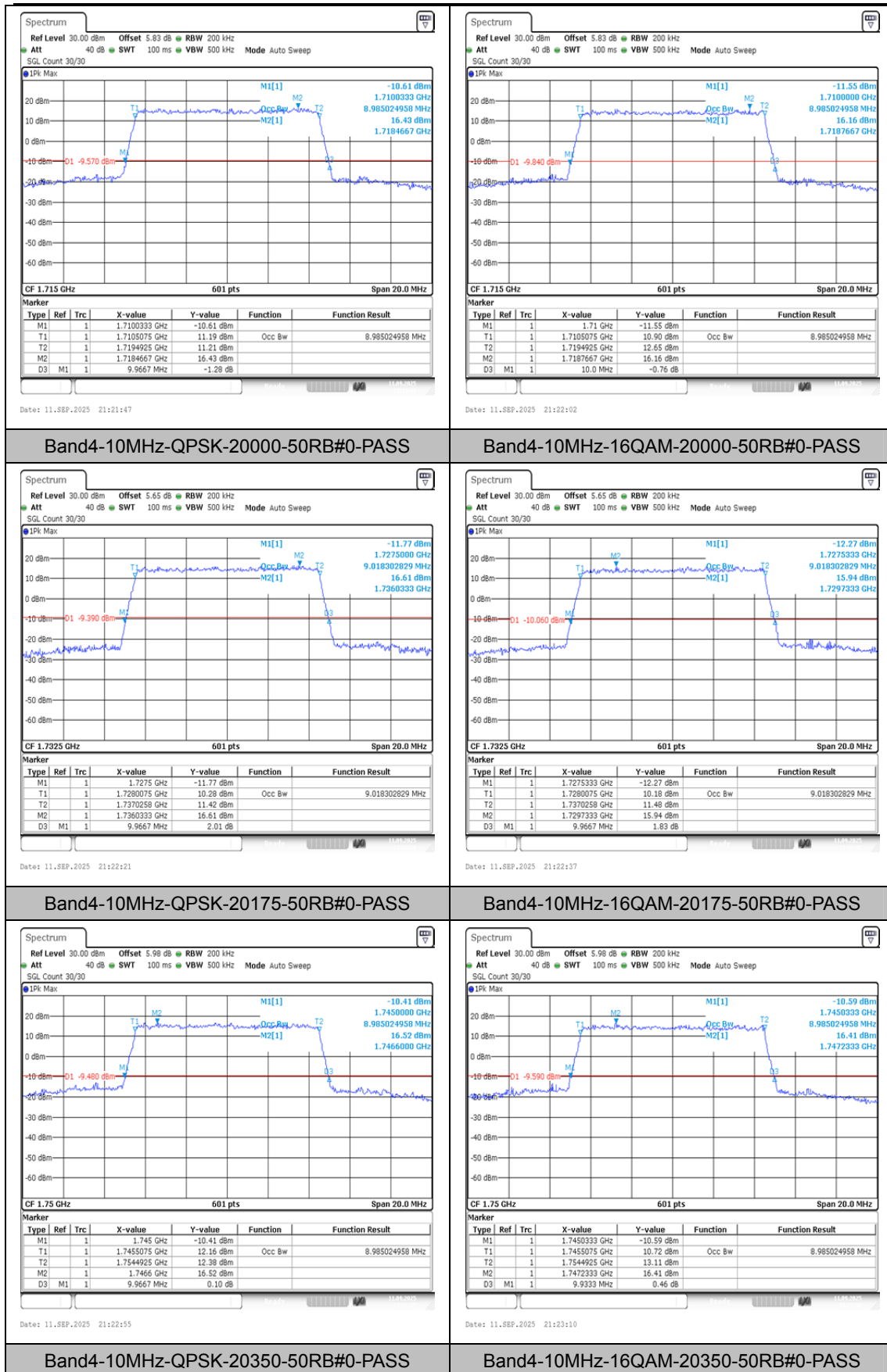
Band4	20MHz	QPSK	20300	100RB#0	18.103	20.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.17	19.93	PASS

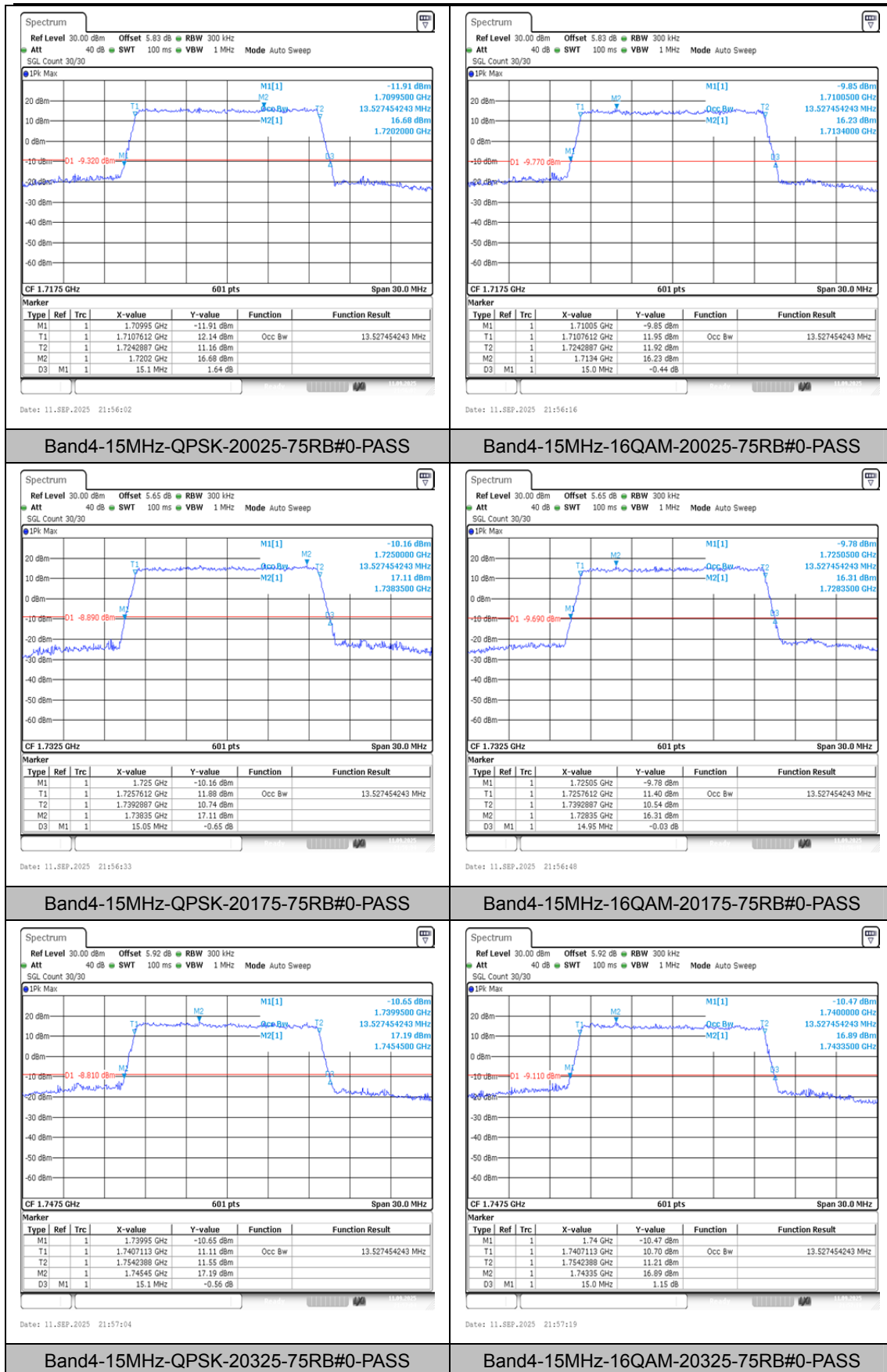
Test Graphs

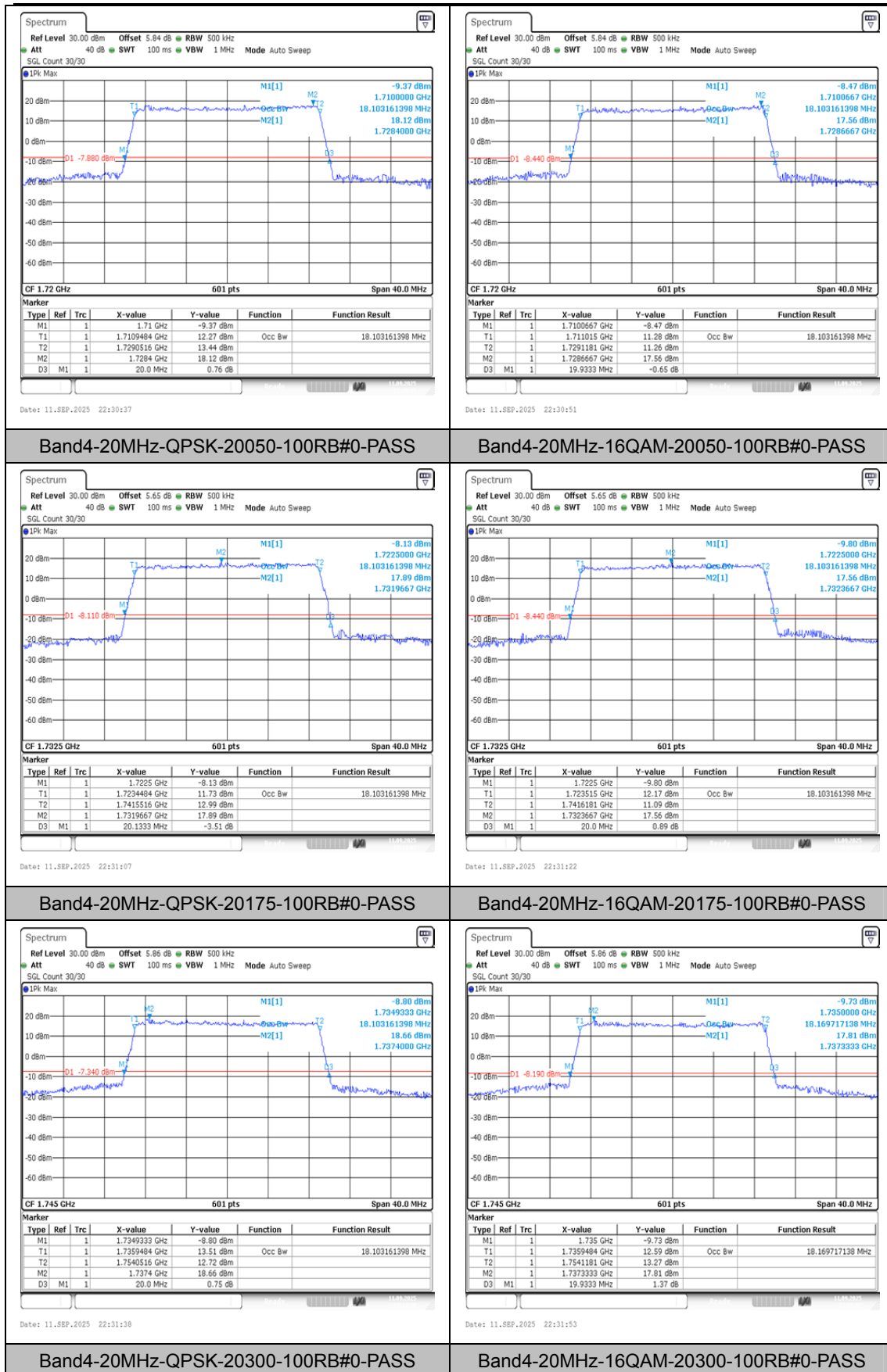












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.95	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-45.46	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-30.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-25.31	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-44.16	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-31.40	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-44.21	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-21.59	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.02	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-45.89	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.58	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	-14.50	PASS
Band4	3MHz	QPSK	19965	1RB#14	-27.98	PASS
Band4	3MHz	QPSK	19965	15RB#0	-24.21	PASS
Band4	3MHz	16QAM	19965	1RB#0	-15.89	PASS
Band4	3MHz	16QAM	19965	1RB#14	-29.71	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.03	PASS
Band4	3MHz	QPSK	20385	1RB#0	-28.89	PASS
Band4	3MHz	QPSK	20385	1RB#14	-14.21	PASS
Band4	3MHz	QPSK	20385	15RB#0	-24.53	PASS
Band4	3MHz	16QAM	20385	1RB#0	-29.96	PASS
Band4	3MHz	16QAM	20385	1RB#14	-16.56	PASS
Band4	3MHz	16QAM	20385	15RB#0	-25.58	PASS
Band4	5MHz	QPSK	19975	1RB#0	-20.12	PASS
Band4	5MHz	QPSK	19975	1RB#24	-37.48	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.59	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.27	PASS
Band4	5MHz	16QAM	19975	1RB#24	-39.60	PASS
Band4	5MHz	16QAM	19975	25RB#0	-30.91	PASS
Band4	5MHz	QPSK	20375	1RB#0	-38.24	PASS
Band4	5MHz	QPSK	20375	1RB#24	-19.16	PASS
Band4	5MHz	QPSK	20375	25RB#0	-28.72	PASS
Band4	5MHz	16QAM	20375	1RB#0	-40.47	PASS
Band4	5MHz	16QAM	20375	1RB#24	-22.80	PASS

Band4	5MHz	16QAM	20375	25RB#0	-29.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	-23.50	PASS
Band4	10MHz	QPSK	20000	1RB#49	-41.04	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.62	PASS
Band4	10MHz	16QAM	20000	1RB#0	-25.19	PASS
Band4	10MHz	16QAM	20000	1RB#49	-41.70	PASS
Band4	10MHz	16QAM	20000	50RB#0	-32.70	PASS
Band4	10MHz	QPSK	20350	1RB#0	-42.14	PASS
Band4	10MHz	QPSK	20350	1RB#49	-22.83	PASS
Band4	10MHz	QPSK	20350	50RB#0	-30.03	PASS
Band4	10MHz	16QAM	20350	1RB#0	-43.45	PASS
Band4	10MHz	16QAM	20350	1RB#49	-23.44	PASS
Band4	10MHz	16QAM	20350	50RB#0	-32.22	PASS
Band4	15MHz	QPSK	20025	1RB#0	-22.66	PASS
Band4	15MHz	QPSK	20025	1RB#74	-43.83	PASS
Band4	15MHz	QPSK	20025	75RB#0	-30.57	PASS
Band4	15MHz	16QAM	20025	1RB#0	-23.91	PASS
Band4	15MHz	16QAM	20025	1RB#74	-44.74	PASS
Band4	15MHz	16QAM	20025	75RB#0	-32.10	PASS
Band4	15MHz	QPSK	20325	1RB#0	-44.54	PASS
Band4	15MHz	QPSK	20325	1RB#74	-22.28	PASS
Band4	15MHz	QPSK	20325	75RB#0	-29.16	PASS
Band4	15MHz	16QAM	20325	1RB#0	-45.18	PASS
Band4	15MHz	16QAM	20325	1RB#74	-24.15	PASS
Band4	15MHz	16QAM	20325	75RB#0	-32.38	PASS
Band4	20MHz	QPSK	20050	1RB#0	-25.47	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.05	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.34	PASS
Band4	20MHz	16QAM	20050	1RB#0	-26.73	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.25	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.04	PASS
Band4	20MHz	QPSK	20300	1RB#0	-27.45	PASS
Band4	20MHz	QPSK	20300	1RB#99	-23.83	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.04	PASS
Band4	20MHz	16QAM	20300	1RB#0	-29.21	PASS
Band4	20MHz	16QAM	20300	1RB#99	-27.12	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.71	PASS

Test Graphs

