
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26797	1RB#0	4.75	13	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	5.10	13	PASS
Band26(824-849)	1.4MHz	64QAM	26797	1RB#0	5.54	13	PASS
Band26(824-849)	1.4MHz	64QAM	26797	6RB#0	6.00	13	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	5.59	13	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	6.00	13	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	4.17	13	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	4.64	13	PASS
Band26(824-849)	1.4MHz	64QAM	26915	1RB#0	4.55	13	PASS
Band26(824-849)	1.4MHz	64QAM	26915	6RB#0	5.54	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	4.61	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	5.54	13	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	4.61	13	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	5.13	13	PASS
Band26(824-849)	1.4MHz	64QAM	27033	1RB#0	5.36	13	PASS
Band26(824-849)	1.4MHz	64QAM	27033	6RB#0	5.97	13	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	5.42	13	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	6.00	13	PASS

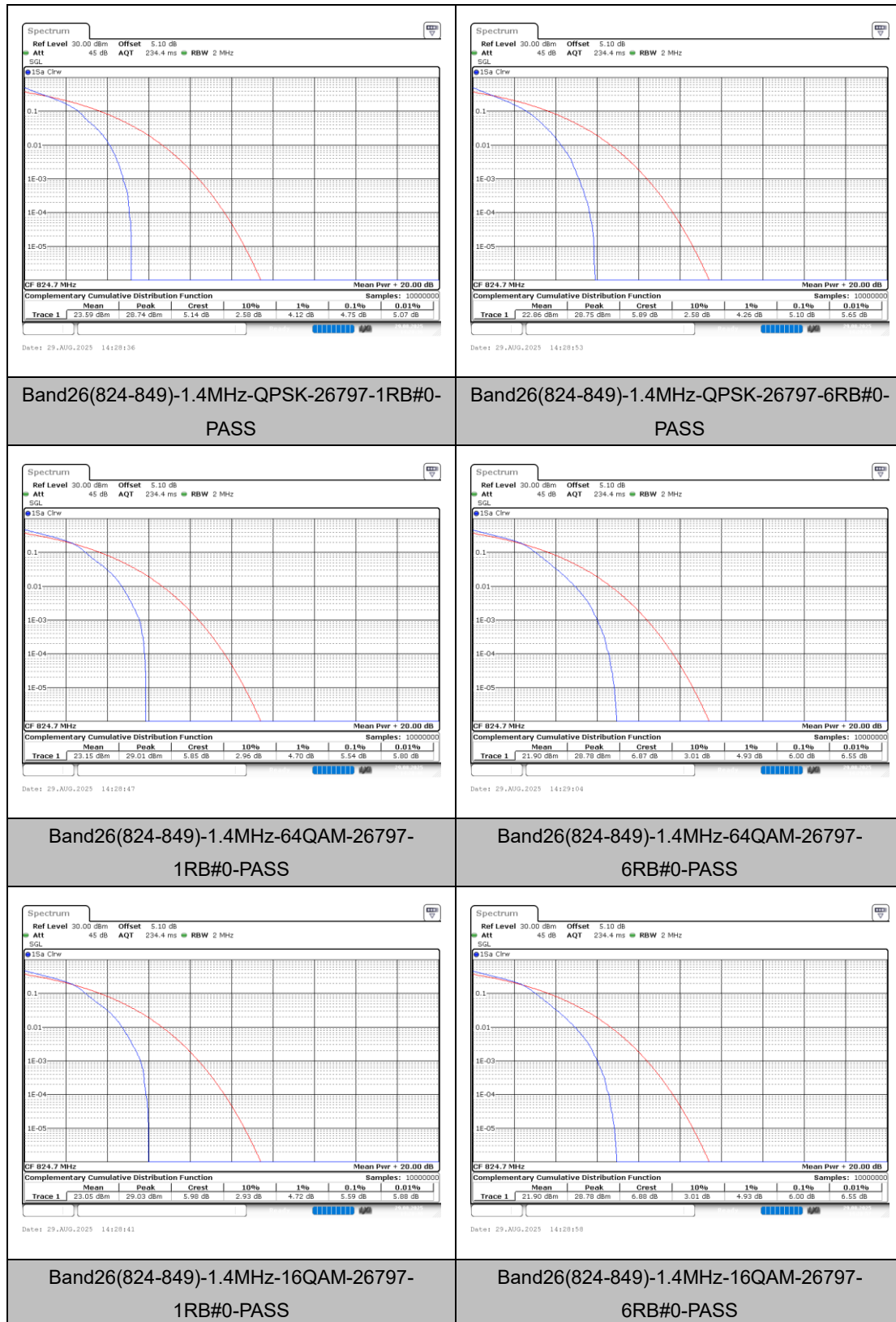
849)							
Band26(824-849)	3MHz	QPSK	26805	1RB#0	4.38	13	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	4.70	13	PASS
Band26(824-849)	3MHz	64QAM	26805	1RB#0	6.03	13	PASS
Band26(824-849)	3MHz	64QAM	26805	15RB#0	6.14	13	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#0	5.13	13	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	5.59	13	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	4.49	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	4.70	13	PASS
Band26(824-849)	3MHz	64QAM	26915	1RB#0	5.88	13	PASS
Band26(824-849)	3MHz	64QAM	26915	15RB#0	6.09	13	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#0	5.07	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	5.68	13	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	4.90	13	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	4.99	13	PASS
Band26(824-849)	3MHz	64QAM	27025	1RB#0	6.12	13	PASS
Band26(824-849)	3MHz	64QAM	27025	15RB#0	6.38	13	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	5.83	13	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	6.00	13	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	4.26	13	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	4.64	13	PASS
Band26(824-849)	5MHz	64QAM	26815	1RB#0	5.88	13	PASS

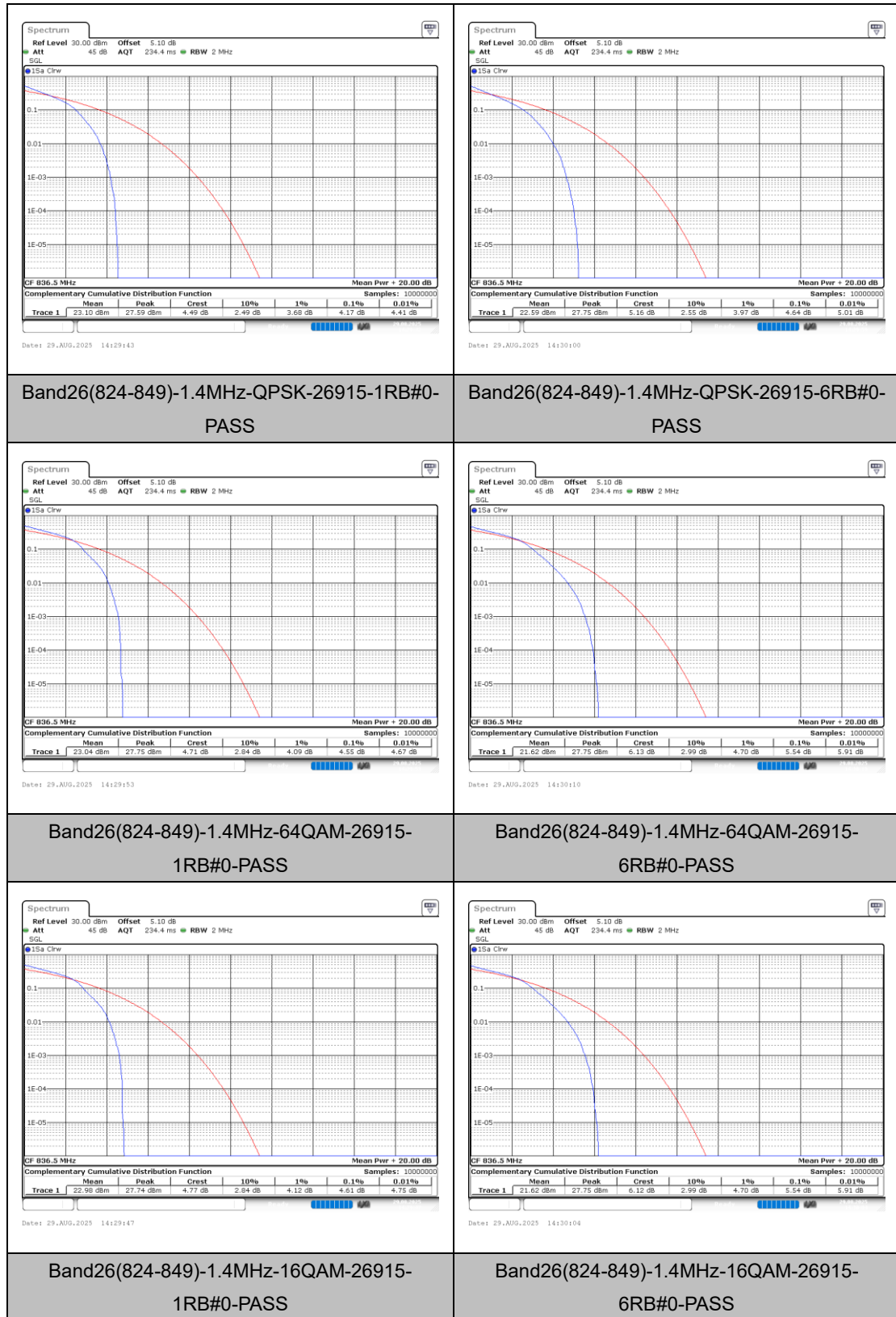
Band26(824-849)	5MHz	64QAM	26815	25RB#0	6.09	13	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	4.93	13	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	5.65	13	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	4.64	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.72	13	PASS
Band26(824-849)	5MHz	64QAM	26915	1RB#0	5.94	13	PASS
Band26(824-849)	5MHz	64QAM	26915	25RB#0	6.14	13	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	5.30	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	5.68	13	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	4.64	13	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	5.01	13	PASS
Band26(824-849)	5MHz	64QAM	27015	1RB#0	6.43	13	PASS
Band26(824-849)	5MHz	64QAM	27015	25RB#0	6.38	13	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	5.57	13	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	5.97	13	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	5.42	13	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	4.93	13	PASS
Band26(824-849)	10MHz	64QAM	26840	1RB#0	6.72	13	PASS
Band26(824-849)	10MHz	64QAM	26840	50RB#0	6.29	13	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	6.43	13	PASS
Band26(824-849)	10MHz	16QAM	26840	50RB#0	5.88	13	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	4.12	13	PASS

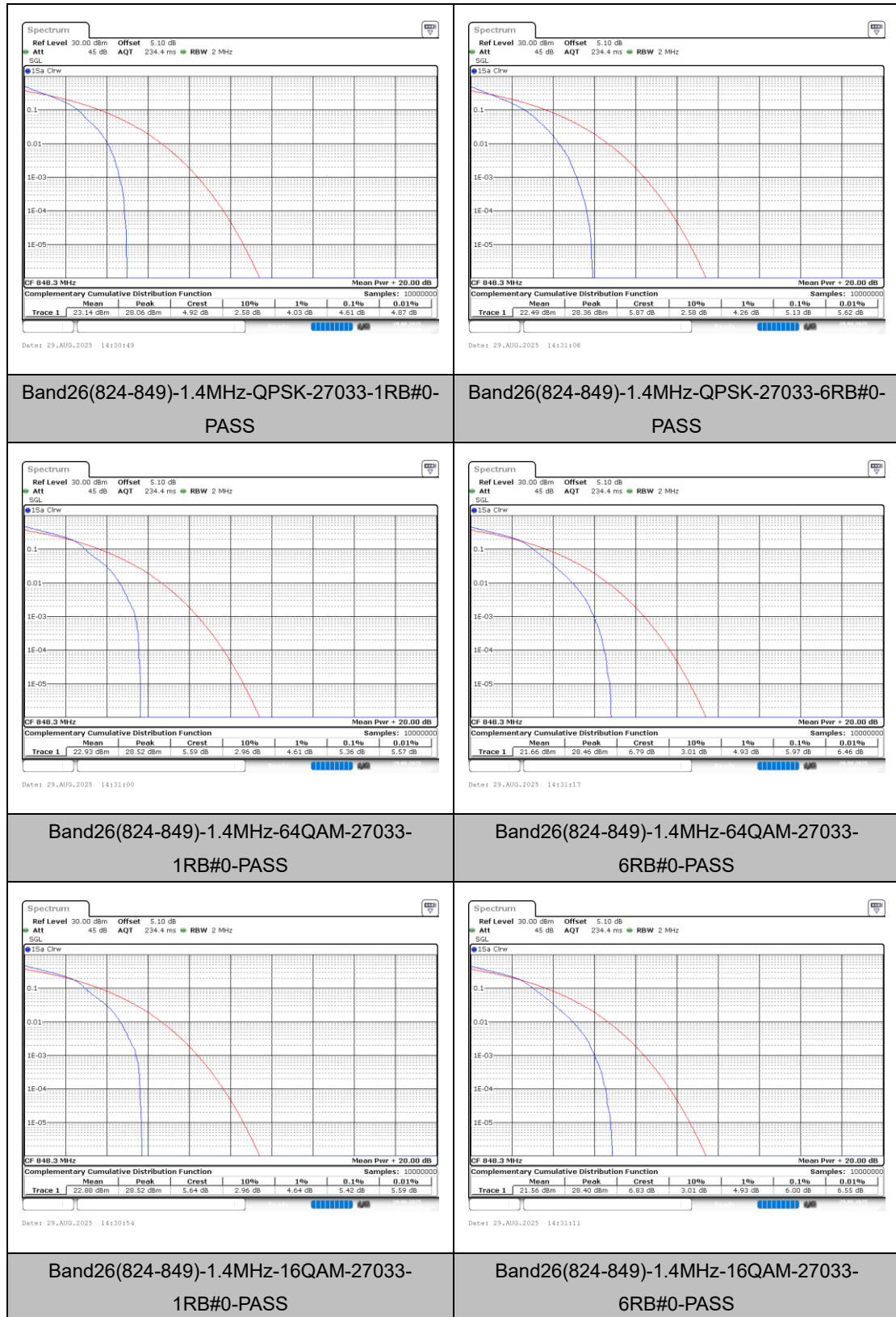
Band26(824-849)	10MHz	QPSK	26915	50RB#0	4.87	13	PASS
Band26(824-849)	10MHz	64QAM	26915	1RB#0	5.51	13	PASS
Band26(824-849)	10MHz	64QAM	26915	50RB#0	6.23	13	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	4.99	13	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	5.88	13	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	5.51	13	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	5.13	13	PASS
Band26(824-849)	10MHz	64QAM	26990	1RB#0	6.96	13	PASS
Band26(824-849)	10MHz	64QAM	26990	50RB#0	6.41	13	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	6.17	13	PASS
Band26(824-849)	10MHz	16QAM	26990	50RB#0	6.17	13	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	5.54	13	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	5.42	13	PASS
Band26(824-849)	15MHz	64QAM	26865	1RB#0	6.61	13	PASS
Band26(824-849)	15MHz	64QAM	26865	75RB#0	6.29	13	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	6.41	13	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	6.00	13	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	4.58	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.36	13	PASS
Band26(824-849)	15MHz	64QAM	26915	1RB#0	6.06	13	PASS
Band26(824-849)	15MHz	64QAM	26915	75RB#0	6.38	13	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	5.22	13	PASS

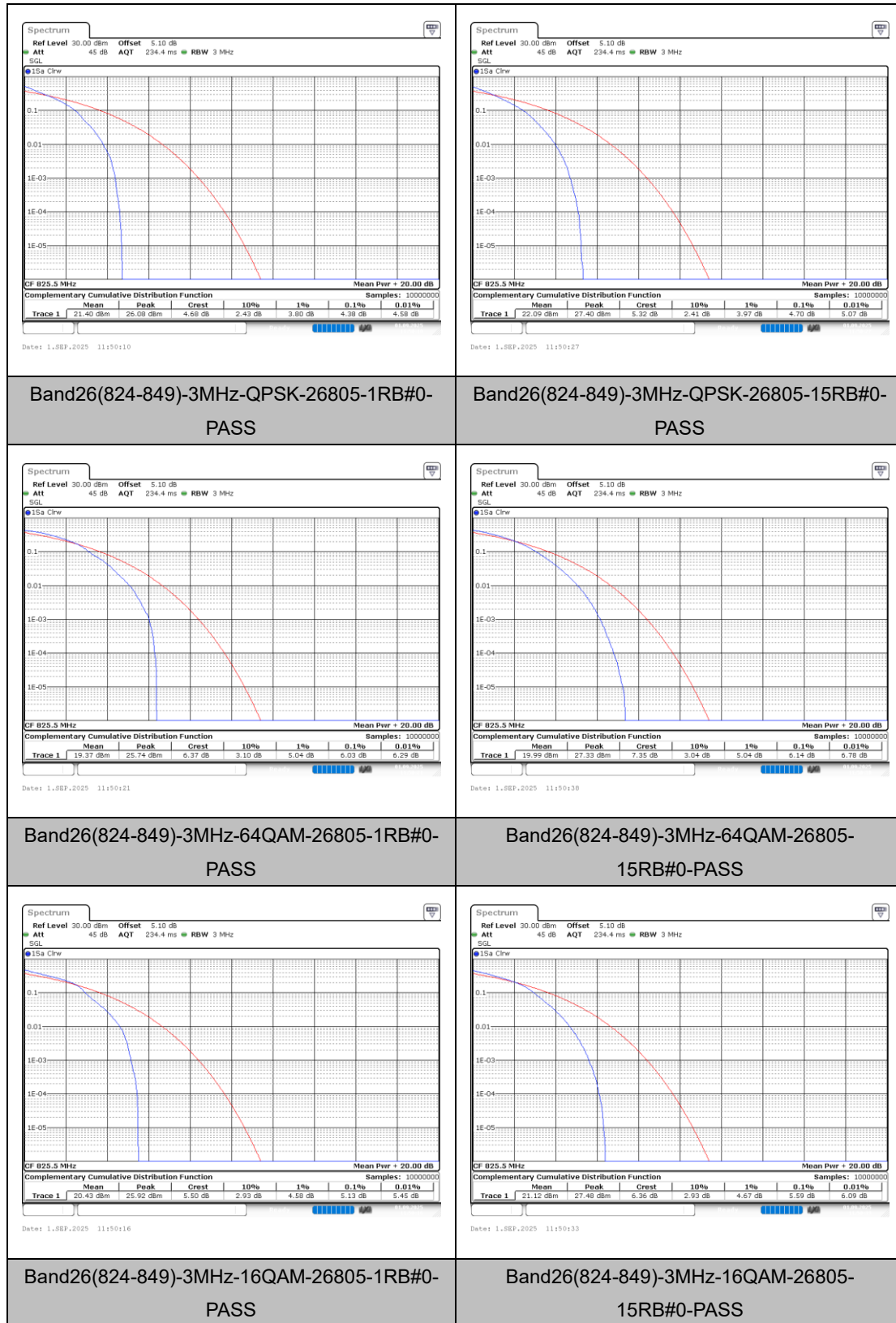
Band26(824-849)	15MHz	16QAM	26915	75RB#0	6.03	13	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	4.26	13	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	5.42	13	PASS
Band26(824-849)	15MHz	64QAM	26965	1RB#0	5.42	13	PASS
Band26(824-849)	15MHz	64QAM	26965	75RB#0	6.41	13	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	5.25	13	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	6.17	13	PASS

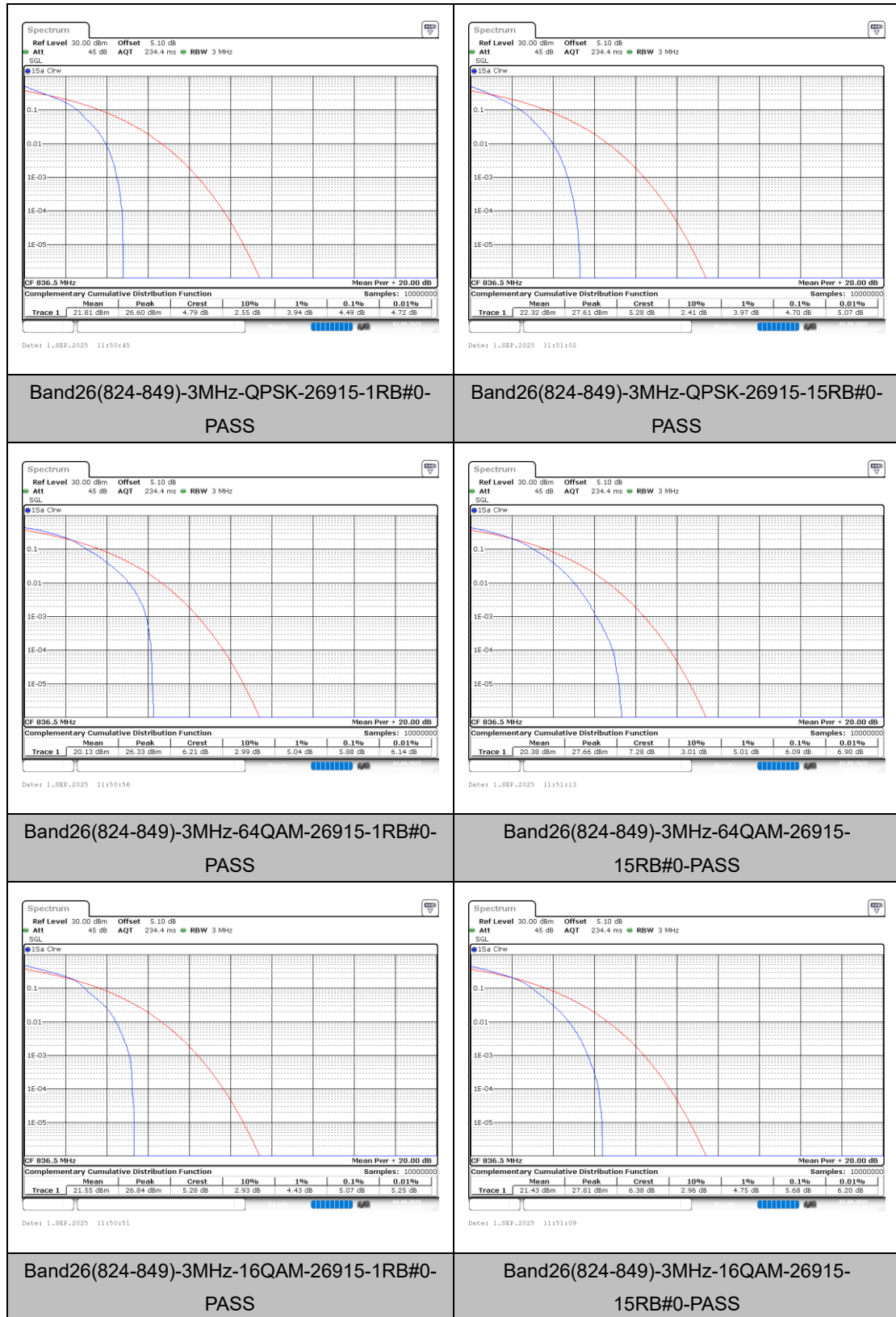
Test Graphs

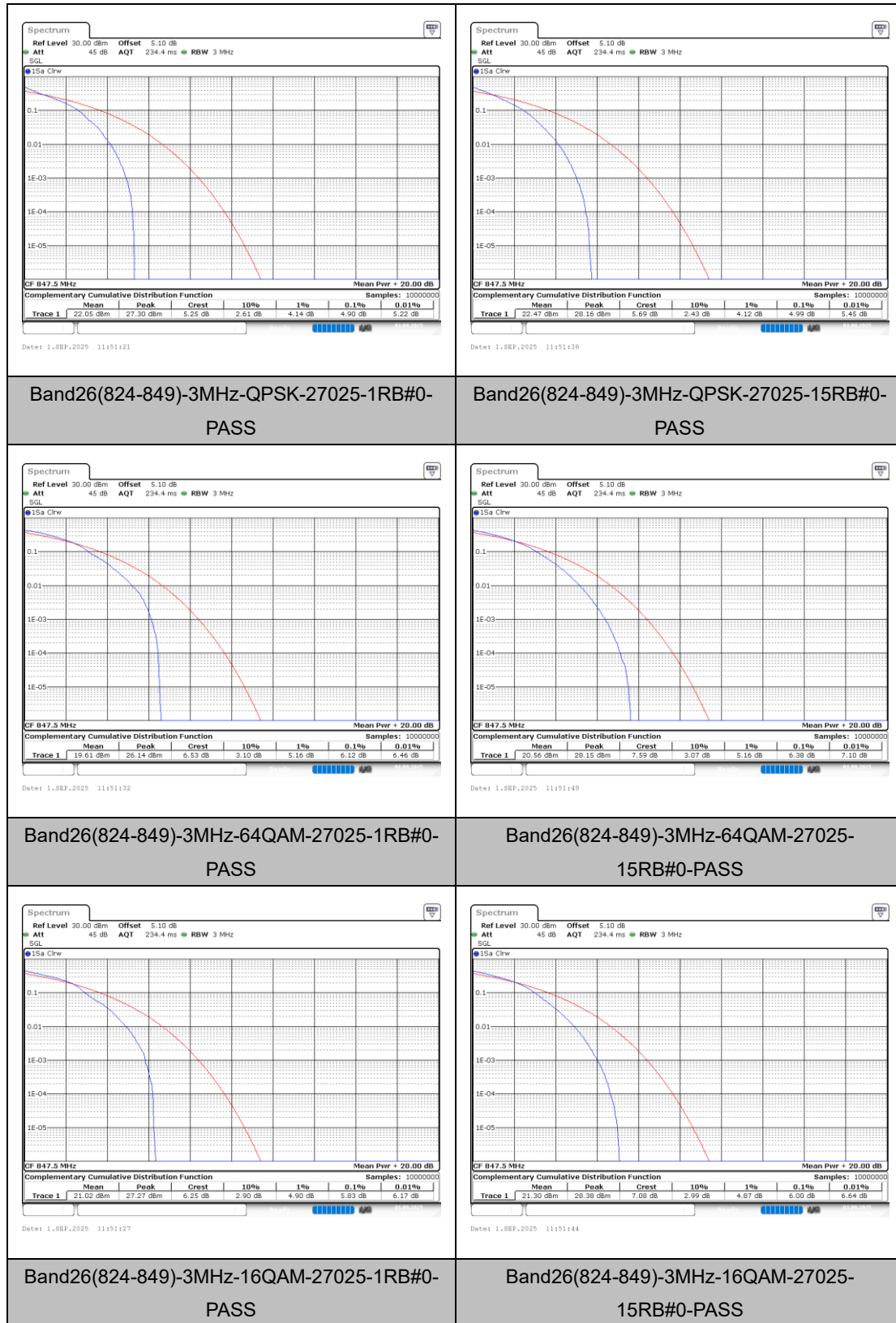


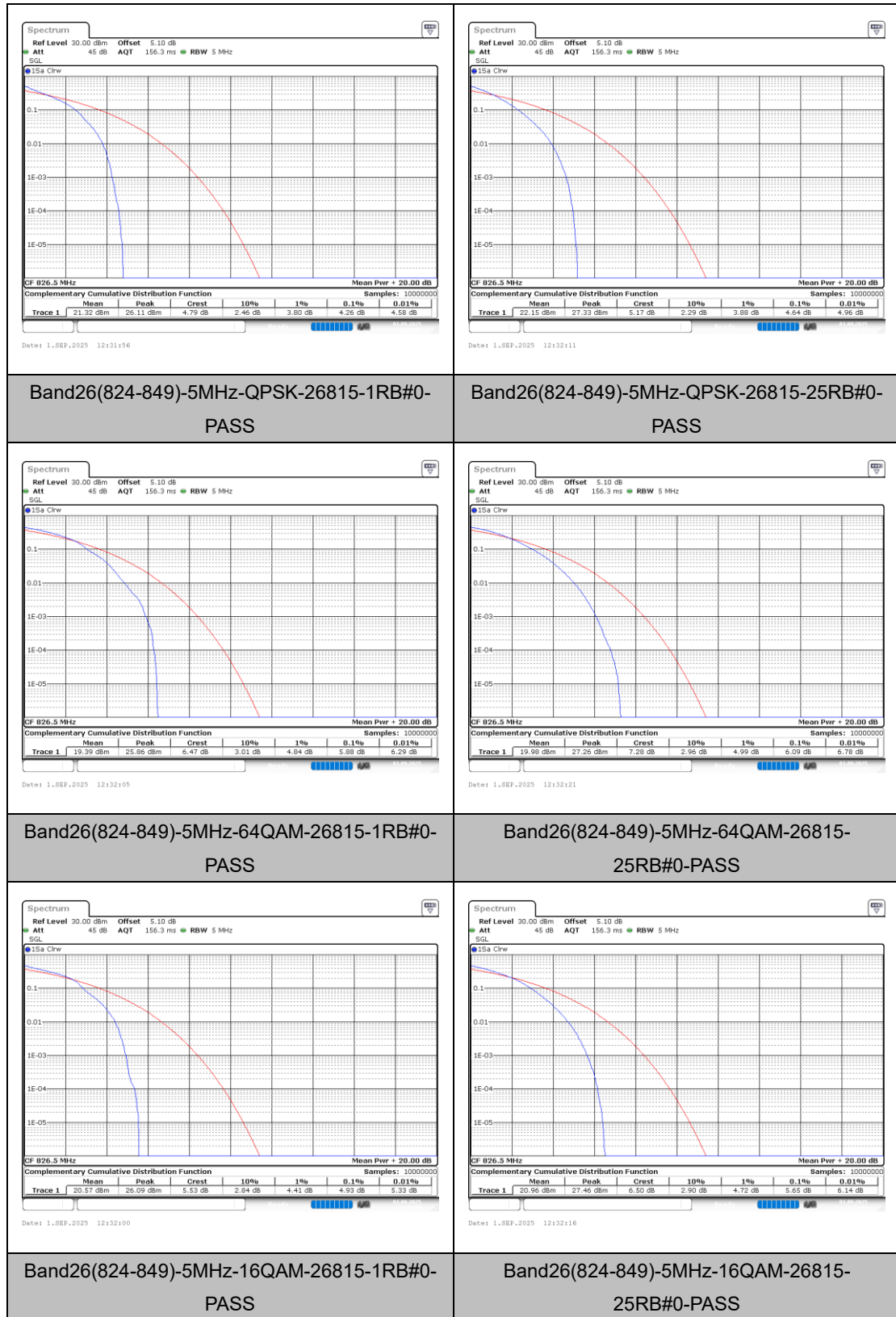


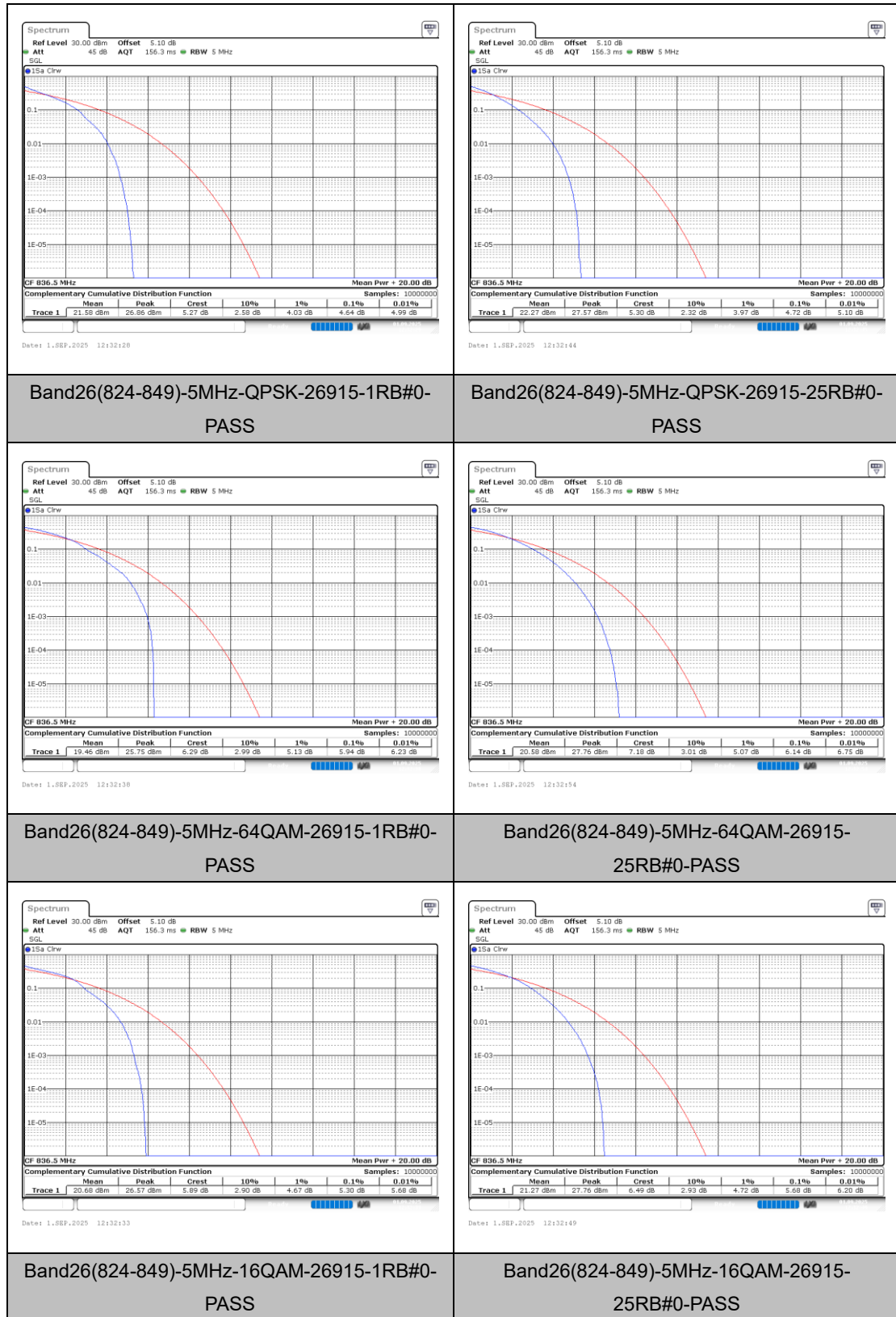


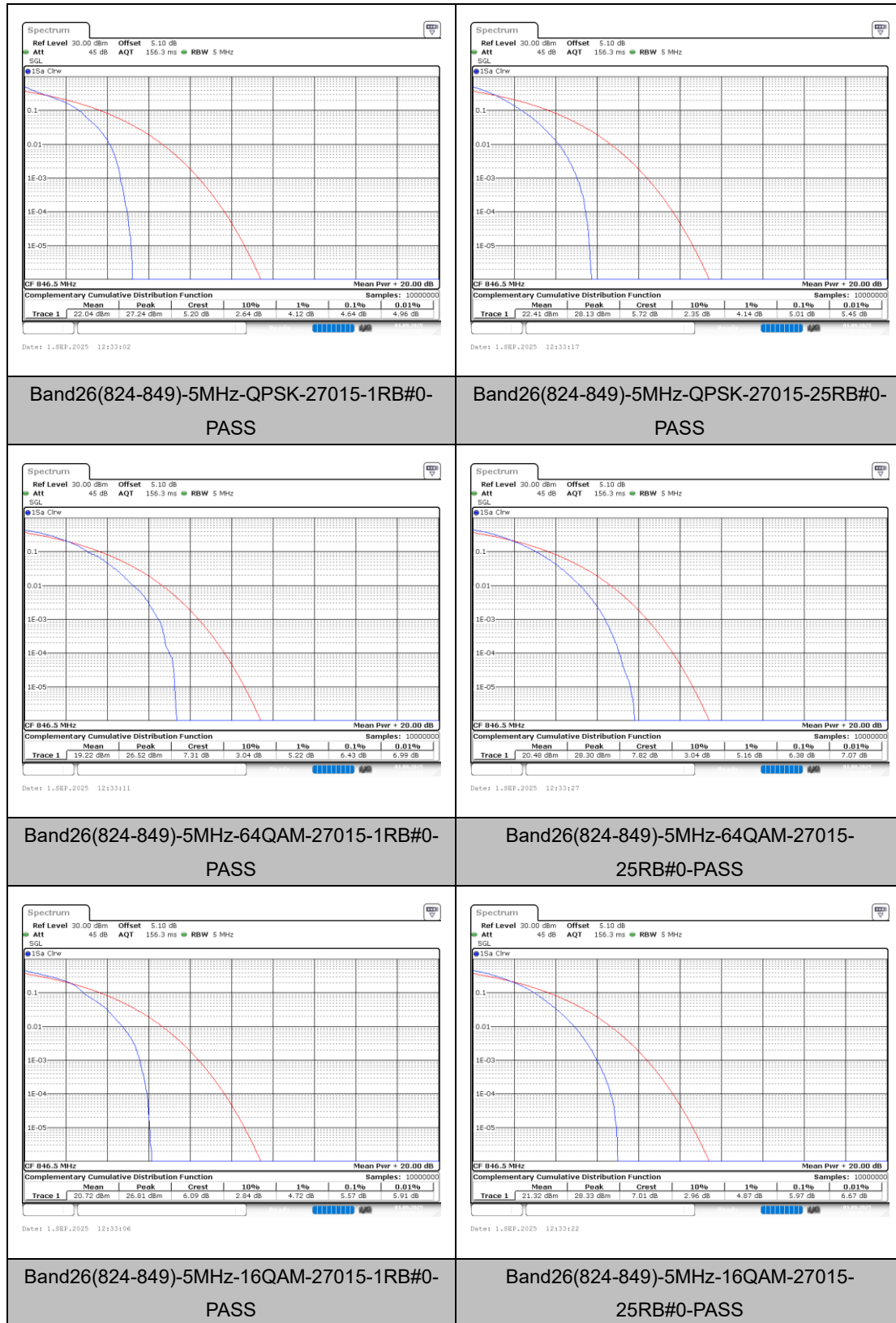


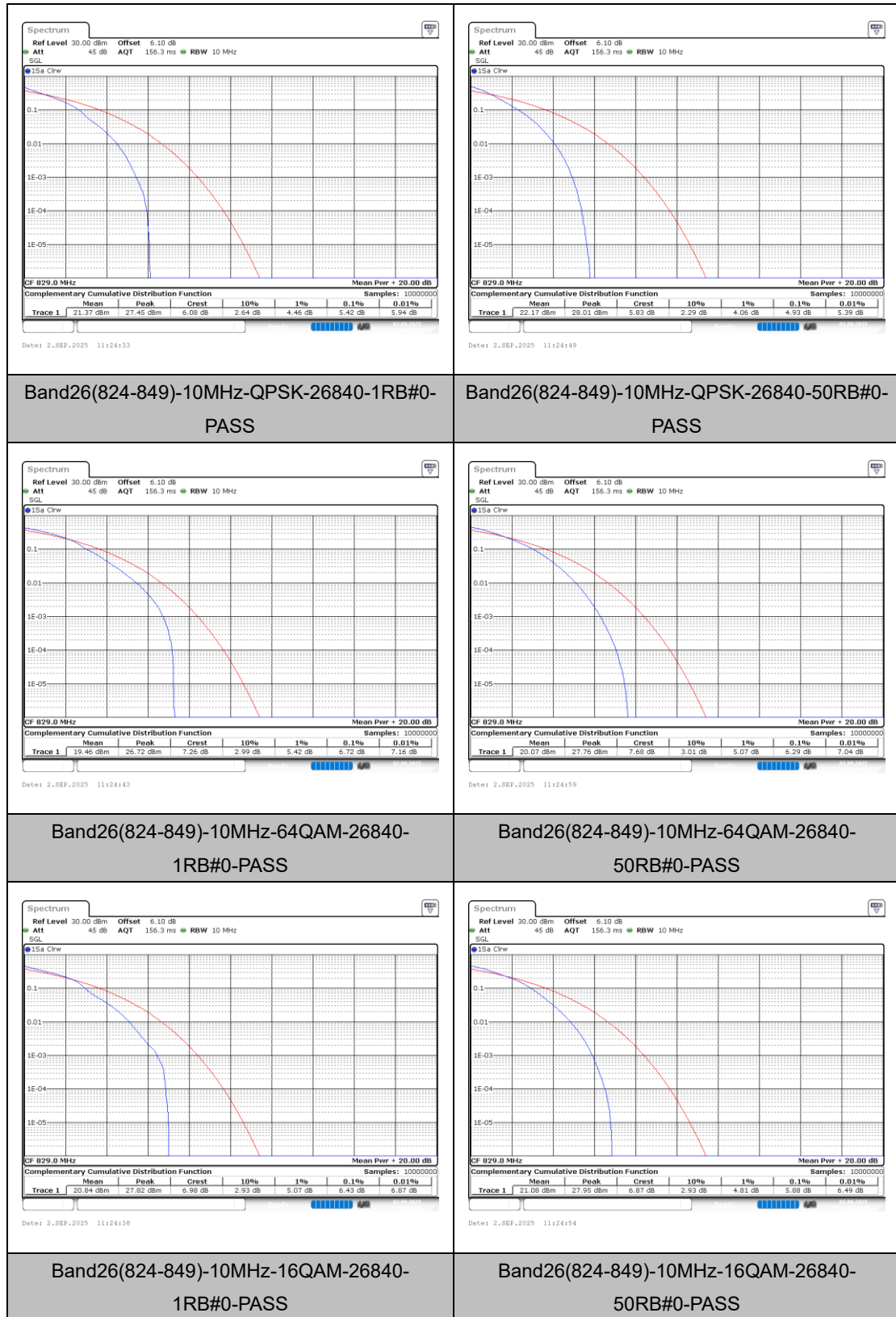


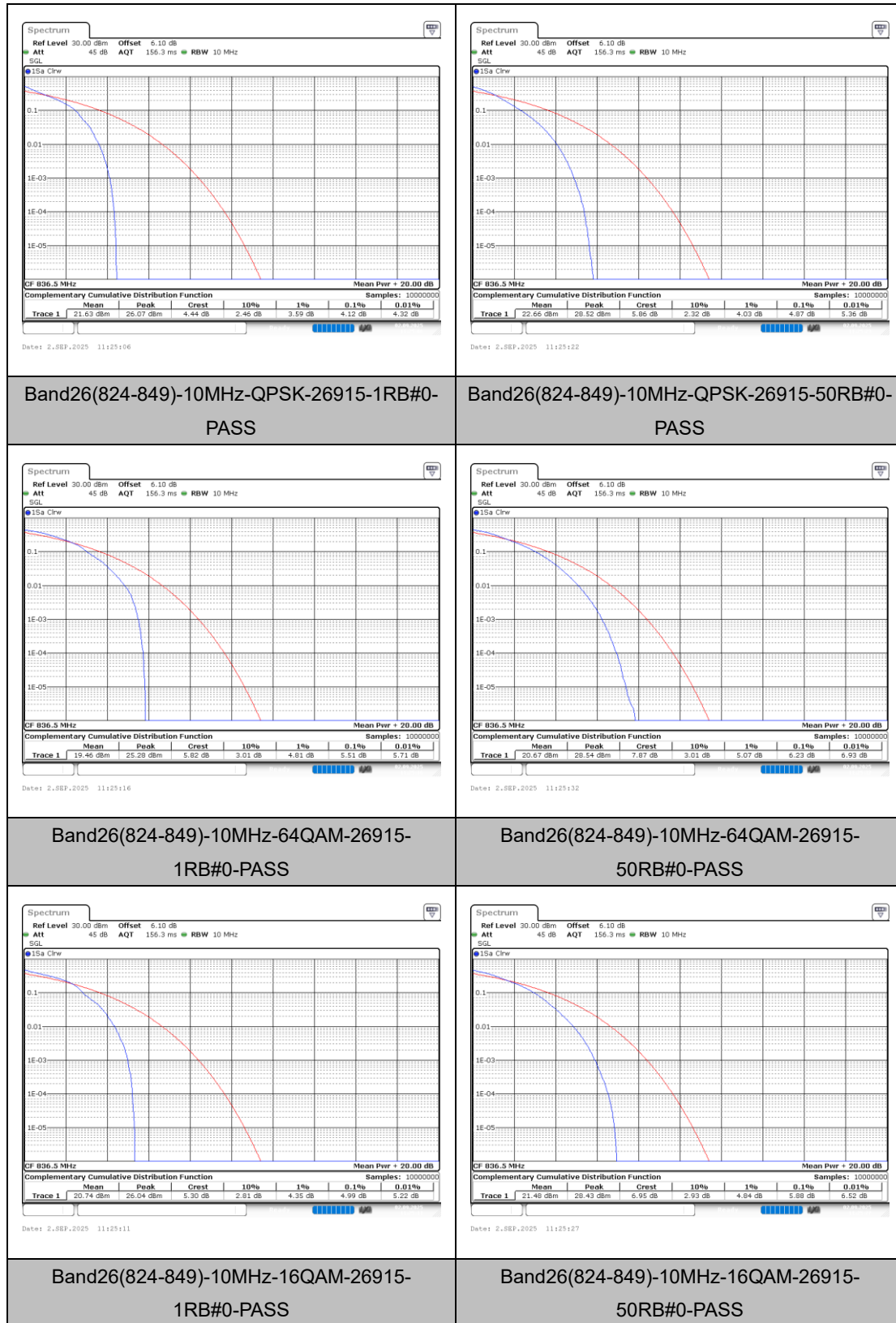


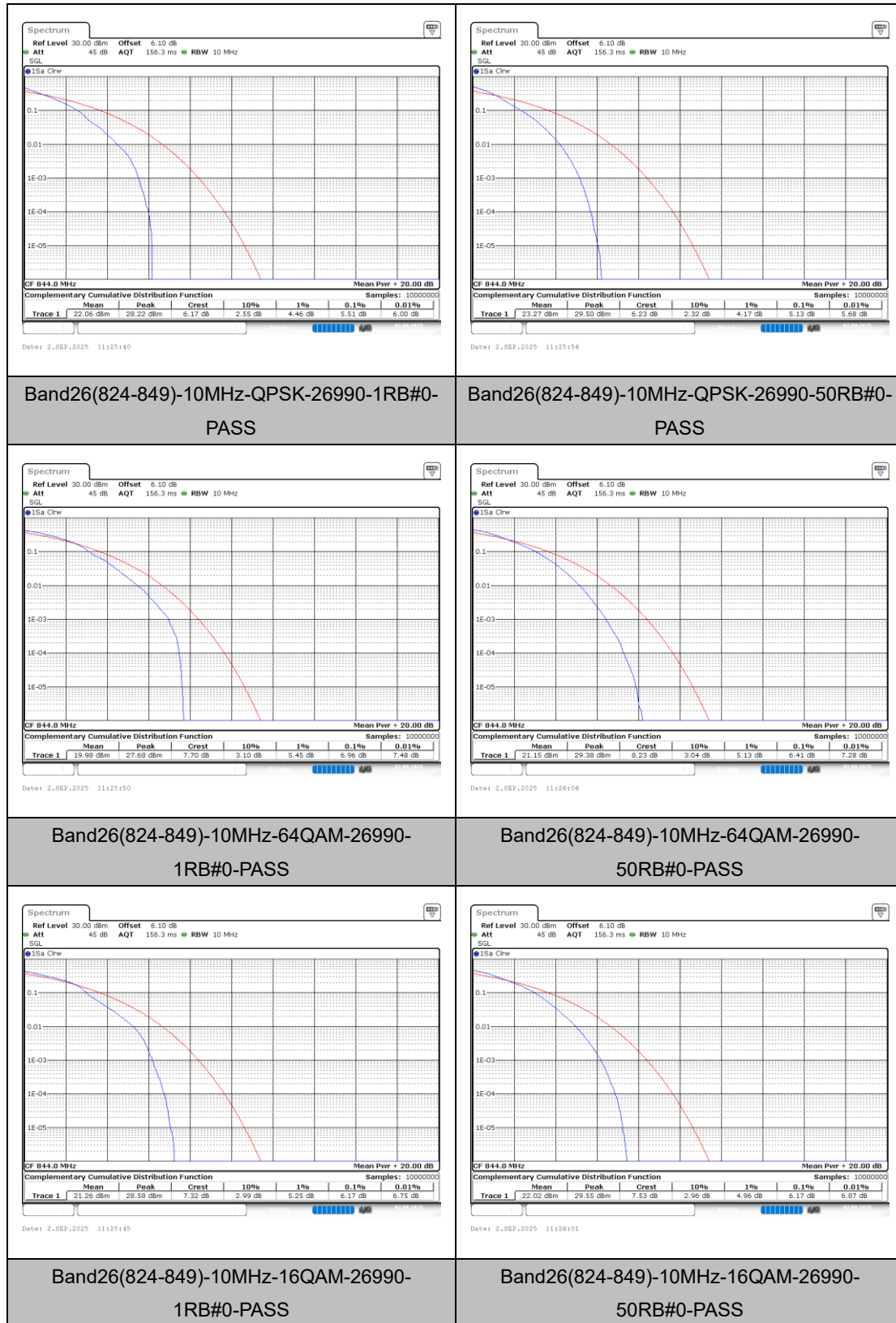


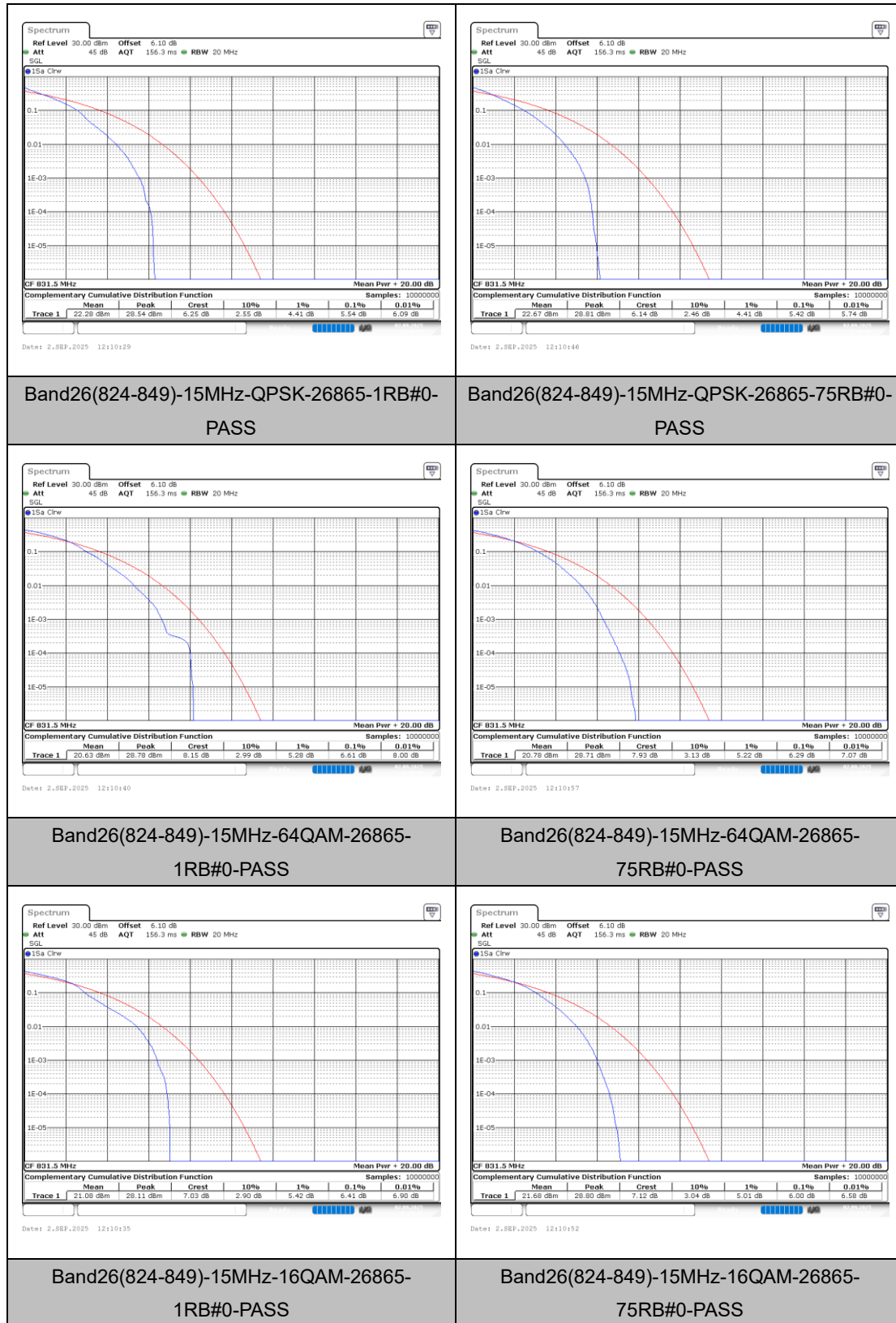


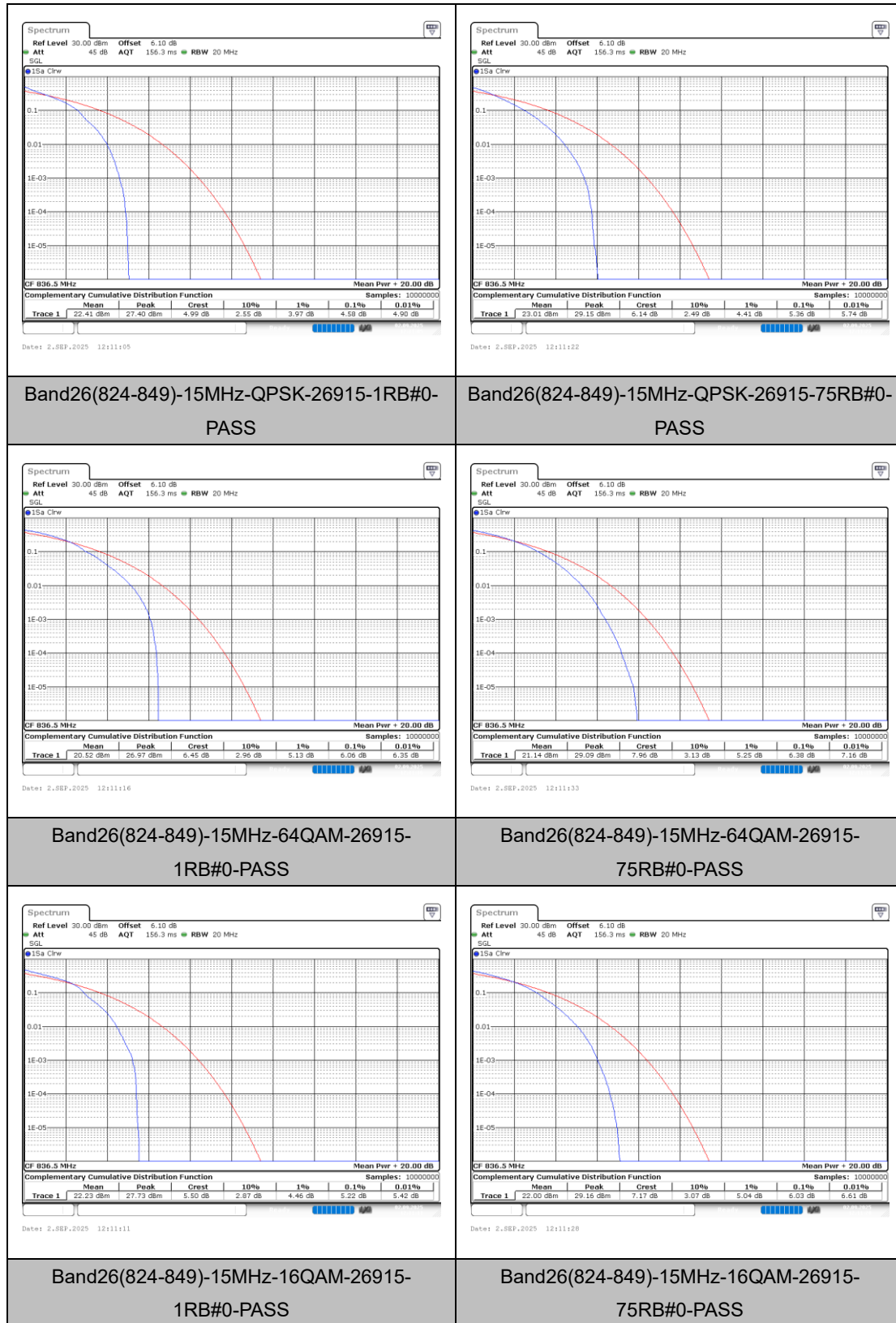


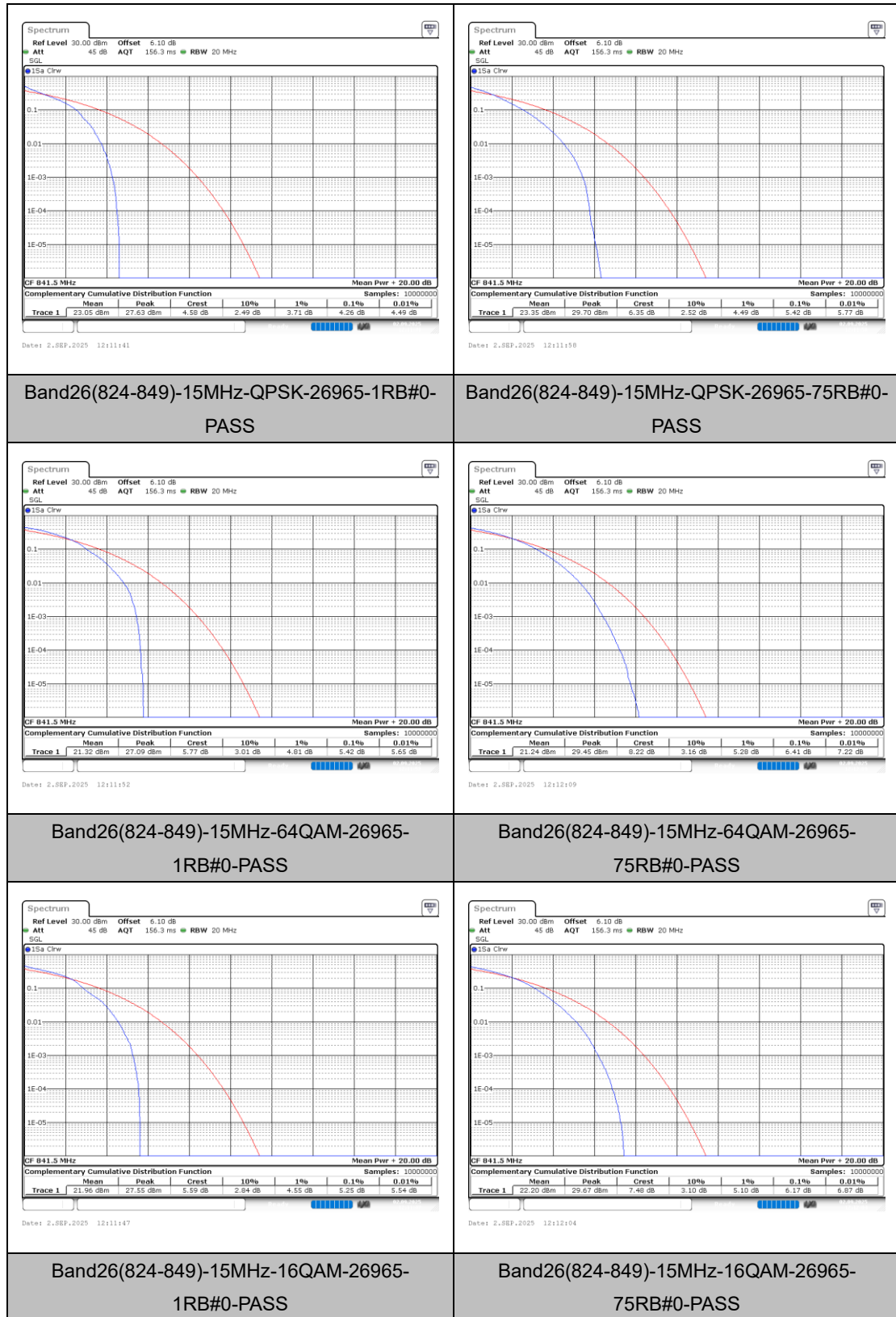












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.103	1.32	PASS
Band26(824-849)	1.4MHz	64QAM	26797	6RB#0	1.088	1.28	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.088	1.28	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.103	1.32	PASS
Band26(824-849)	1.4MHz	64QAM	26915	6RB#0	1.093	1.29	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.093	1.29	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.103	1.32	PASS
Band26(824-849)	1.4MHz	64QAM	27033	6RB#0	1.088	1.28	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.088	1.28	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	2.705	2.98	PASS
Band26(824-849)	3MHz	64QAM	26805	15RB#0	2.696	2.98	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	2.696	2.98	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.705	2.96	PASS
Band26(824-849)	3MHz	64QAM	26915	15RB#0	2.686	2.99	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.696	2.97	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	2.696	2.97	PASS
Band26(824-849)	3MHz	64QAM	27025	15RB#0	2.696	3.00	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	2.696	2.97	PASS

849)							
Band26(824-849)	5MHz	QPSK	26815	25RB#0	4.505	5.02	PASS
Band26(824-849)	5MHz	64QAM	26815	25RB#0	4.496	4.98	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	4.496	4.97	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.486	4.94	PASS
Band26(824-849)	5MHz	64QAM	26915	25RB#0	4.486	4.97	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.505	5.01	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	4.486	5.01	PASS
Band26(824-849)	5MHz	64QAM	27015	25RB#0	4.505	5.03	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	4.496	5.02	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	8.985	9.97	PASS
Band26(824-849)	10MHz	64QAM	26840	50RB#0	8.952	9.93	PASS
Band26(824-849)	10MHz	16QAM	26840	50RB#0	8.952	9.90	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.952	9.90	PASS
Band26(824-849)	10MHz	64QAM	26915	50RB#0	8.985	9.90	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	8.985	9.90	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	8.952	9.93	PASS
Band26(824-849)	10MHz	64QAM	26990	50RB#0	8.952	9.87	PASS
Band26(824-849)	10MHz	16QAM	26990	50RB#0	8.985	9.90	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	13.428	14.70	PASS
Band26(824-849)	15MHz	64QAM	26865	75RB#0	13.428	14.75	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	13.428	14.70	PASS

Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.428	14.75	PASS
Band26(824-849)	15MHz	64QAM	26915	75RB#0	13.428	14.70	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.428	14.75	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	13.428	14.80	PASS
Band26(824-849)	15MHz	64QAM	26965	75RB#0	13.428	14.70	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	13.378	14.75	PASS

Test Graphs

