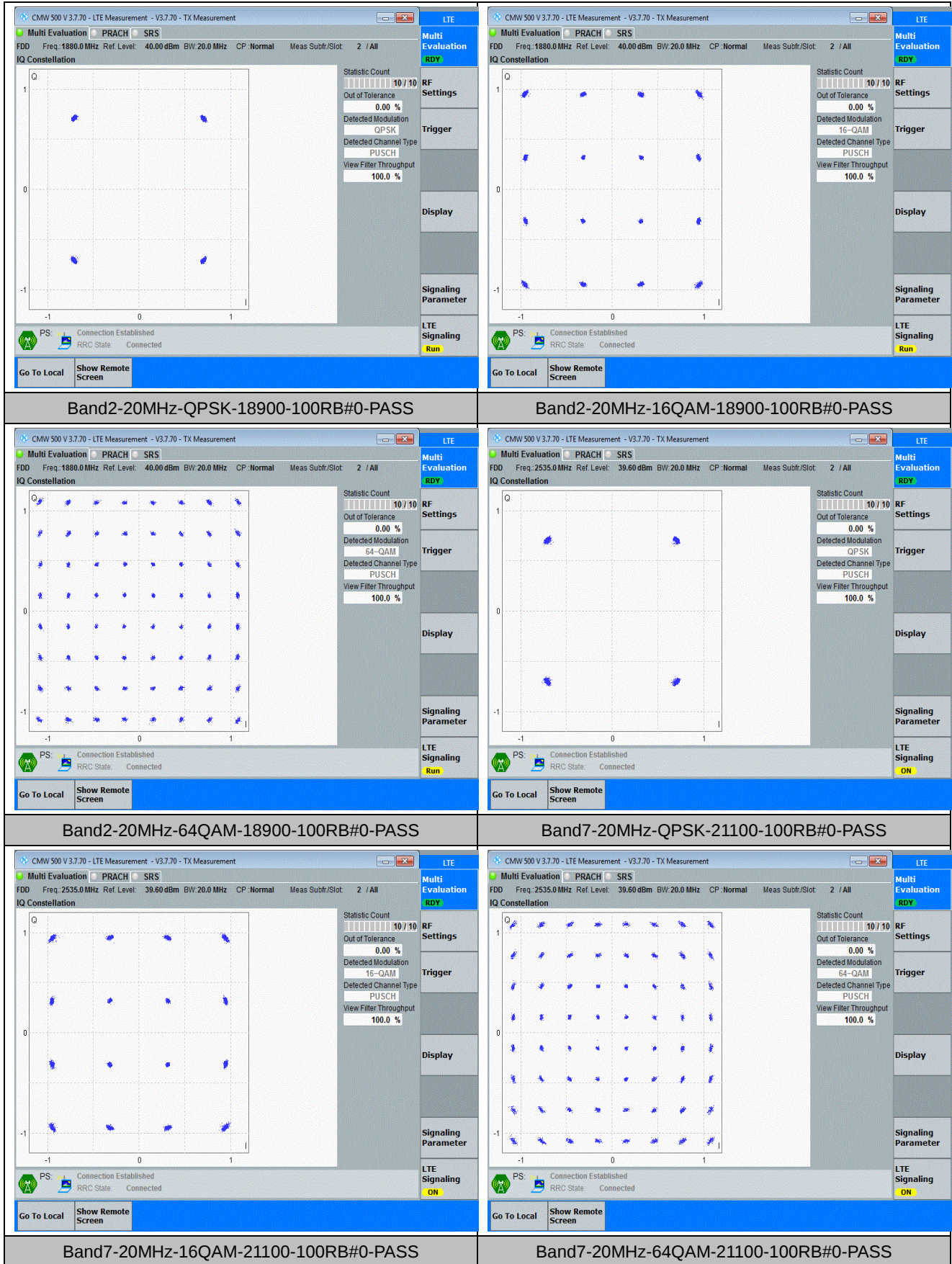


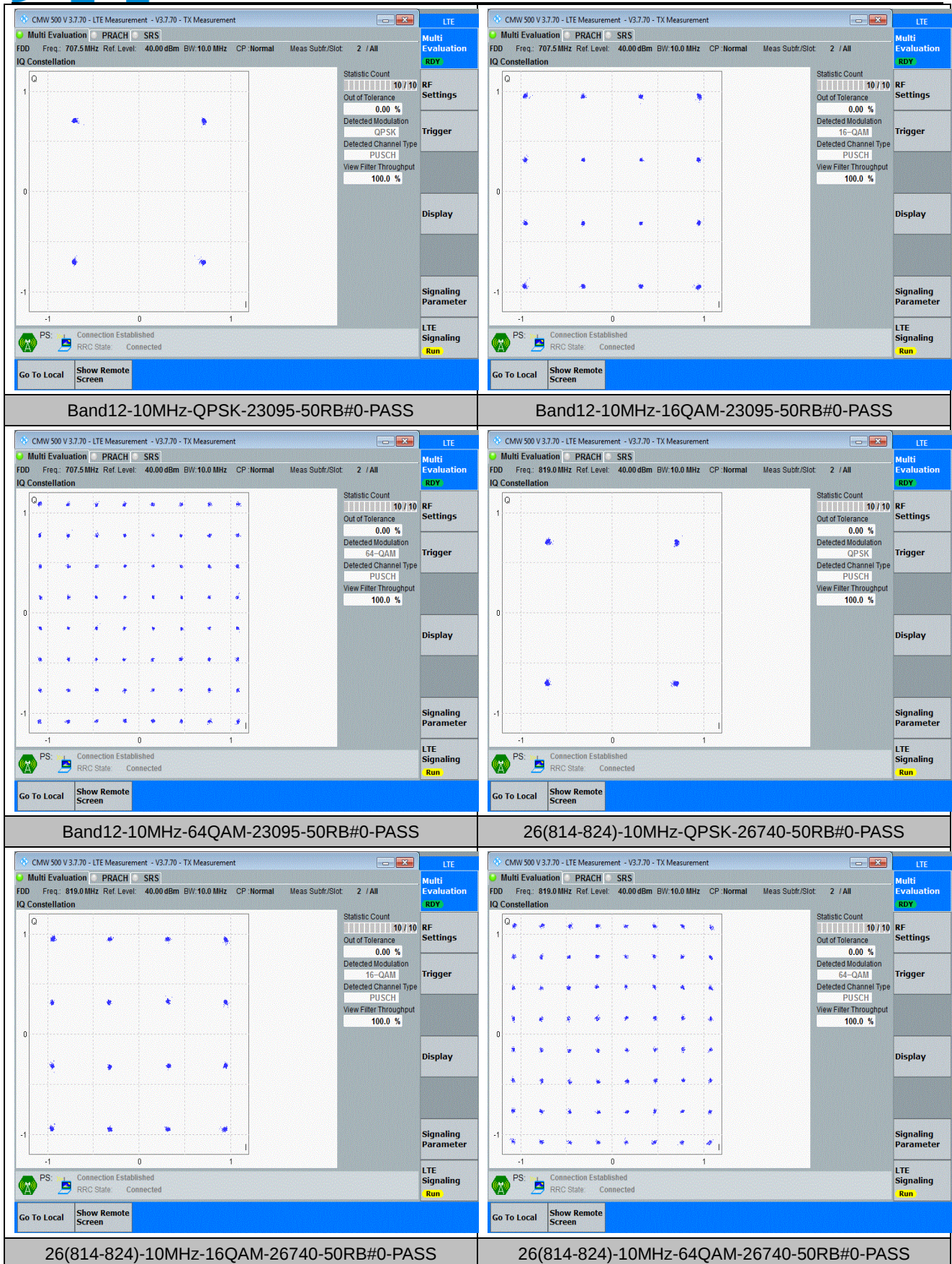
Appendix G: Modulation Characteristics

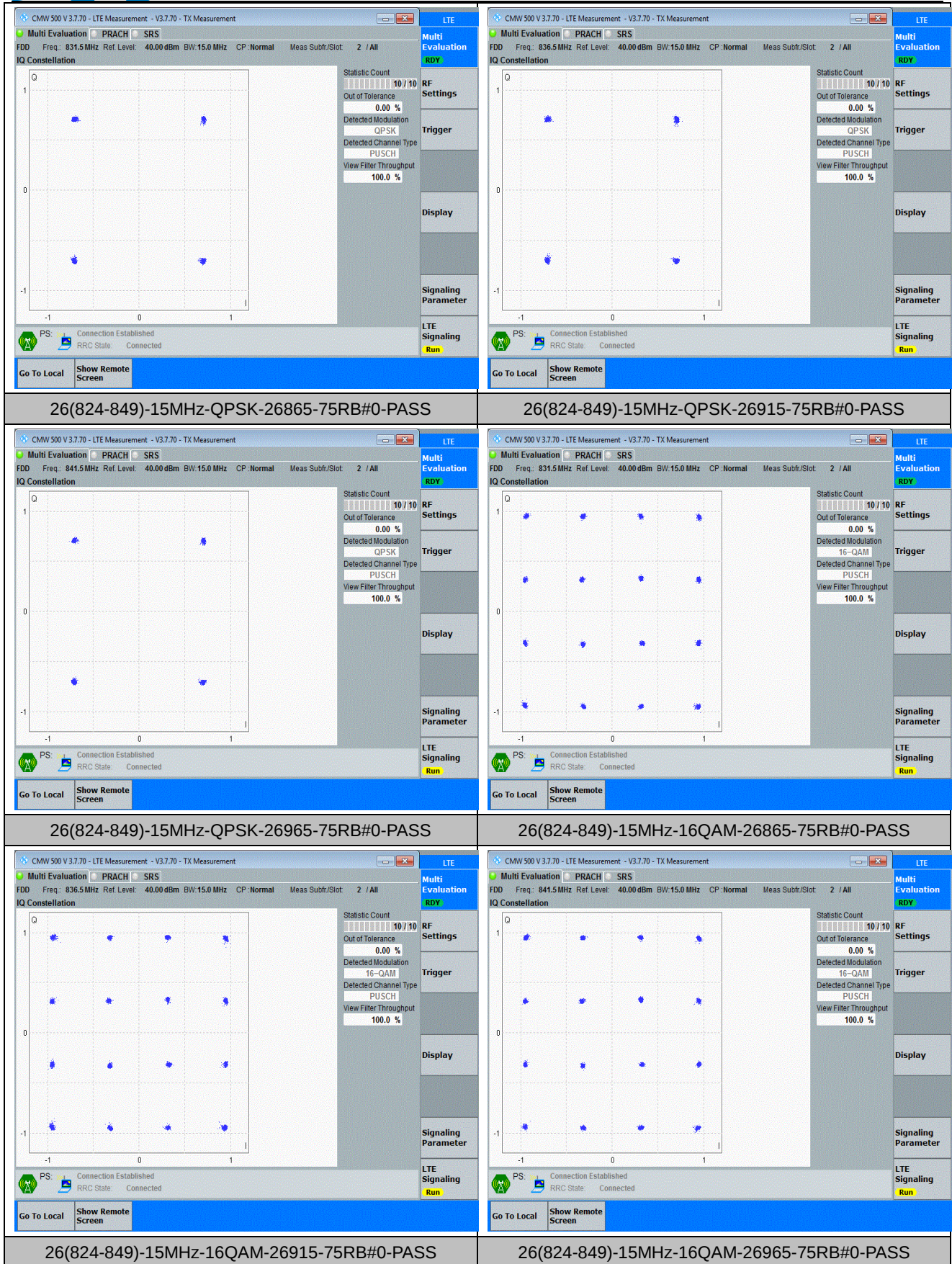
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band2	20MHz	QPSK	18900	100RB#0	PASS
Band2	20MHz	16QAM	18900	100RB#0	PASS
Band2	20MHz	64QAM	18900	100RB#0	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS
Band7	20MHz	64QAM	21100	100RB#0	PASS
Band12	10MHz	QPSK	23095	50RB#0	PASS
Band12	10MHz	16QAM	23095	50RB#0	PASS
Band12	10MHz	64QAM	23095	50RB#0	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	PASS
26(824-849)	15MHz	64QAM	26915	75RB#0	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	PASS
41(2535-2655)	20MHz	QPSK	40640	100RB#0	PASS
41(2535-2655)	20MHz	16QAM	40640	100RB#0	PASS
41(2535-2655)	20MHz	64QAM	40640	100RB#0	PASS
Band66	20MHz	QPSK	132322	100RB#0	PASS
Band66	20MHz	16QAM	132322	100RB#0	PASS
Band66	20MHz	64QAM	132322	100RB#0	PASS

Test Graphs







26(824-849)-15MHz-64QAM-26865-75RB#0-PASS	26(824-849)-15MHz-64QAM-26915-75RB#0-PASS
26(824-849)-15MHz-64QAM-26965-75RB#0-PASS	41(2535-2655)-20MHz-QPSK-40640-100RB#0-PASS
41(2535-2655)-20MHz-16QAM-40640-100RB#0-PASS	41(2535-2655)-20MHz-64QAM-40640-100RB#0-PASS

