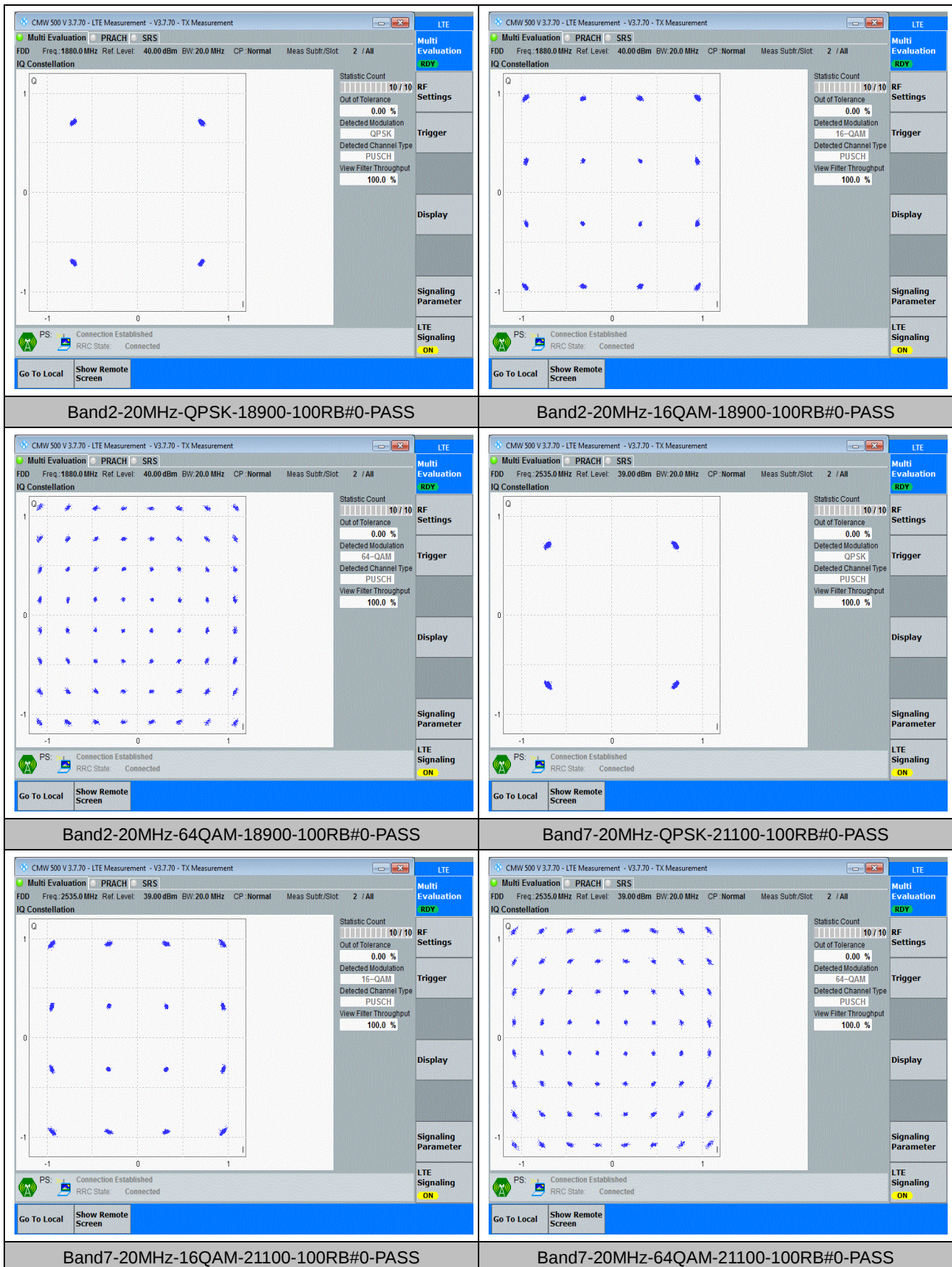


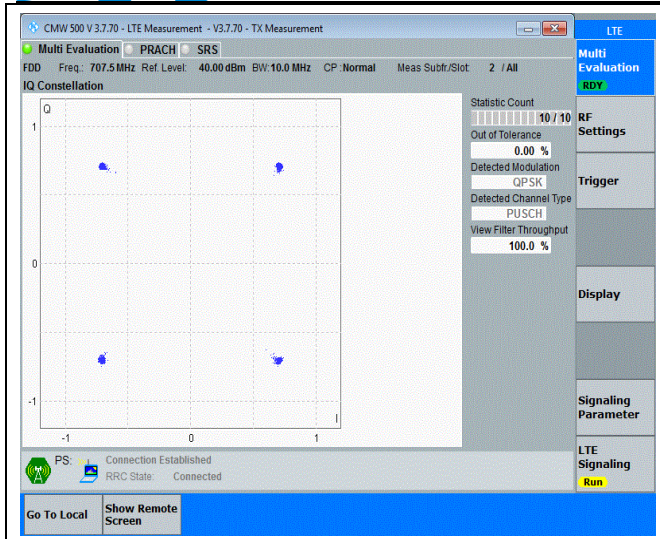
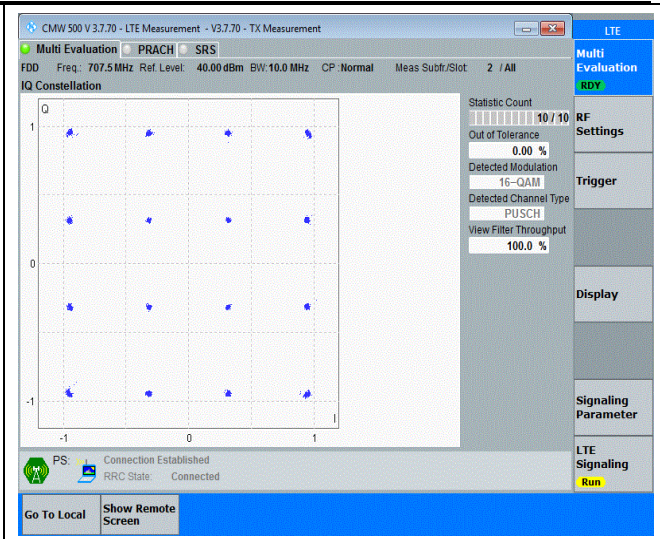
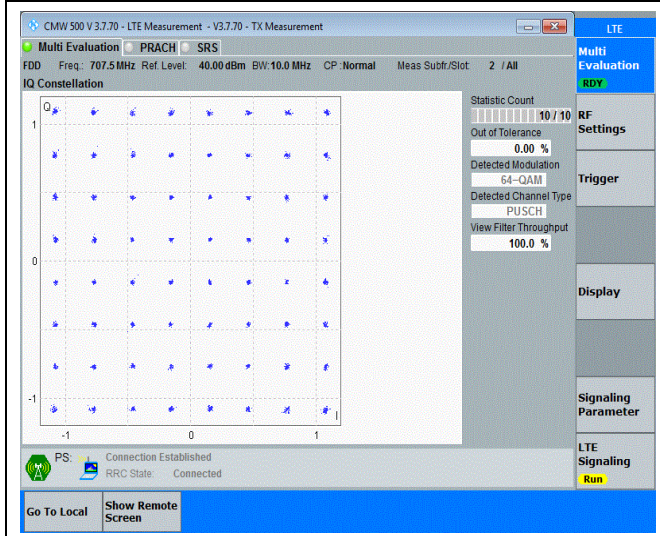
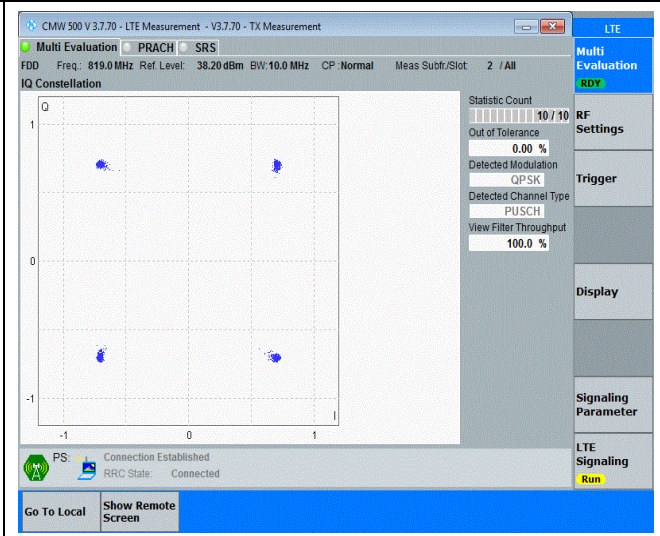
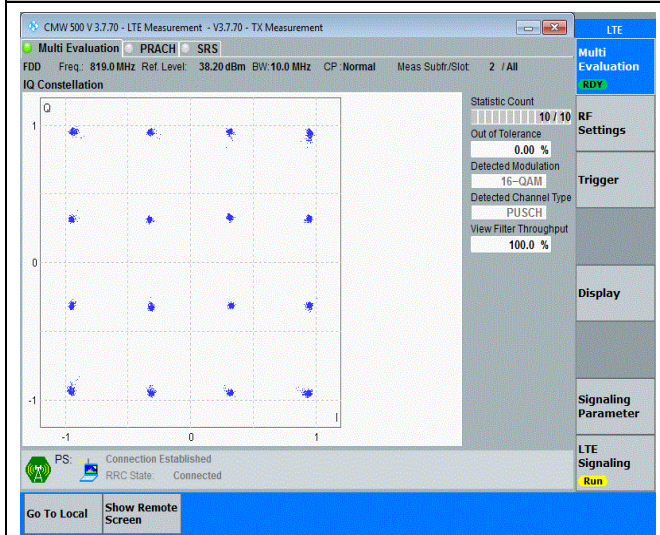
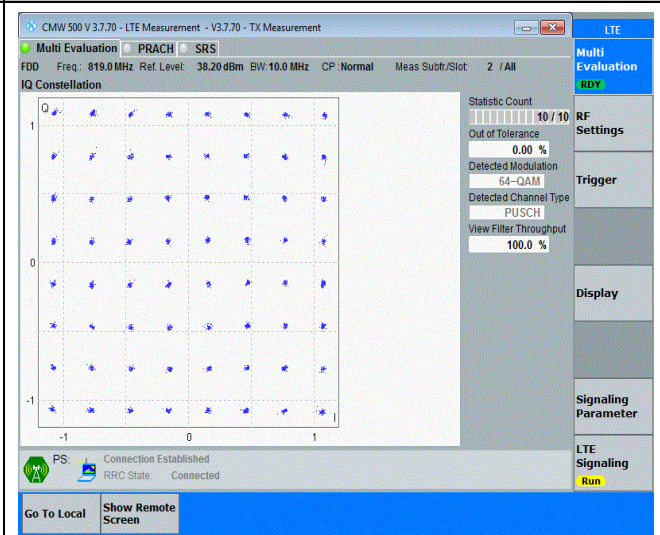
Appendix G: Modulation Characteristics

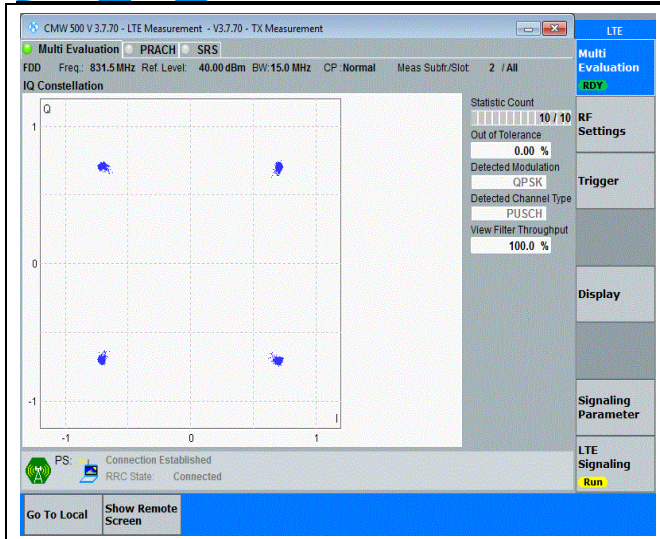
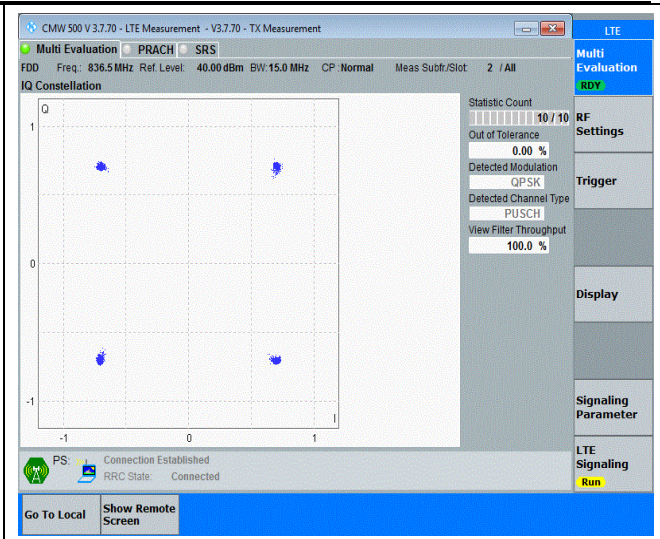
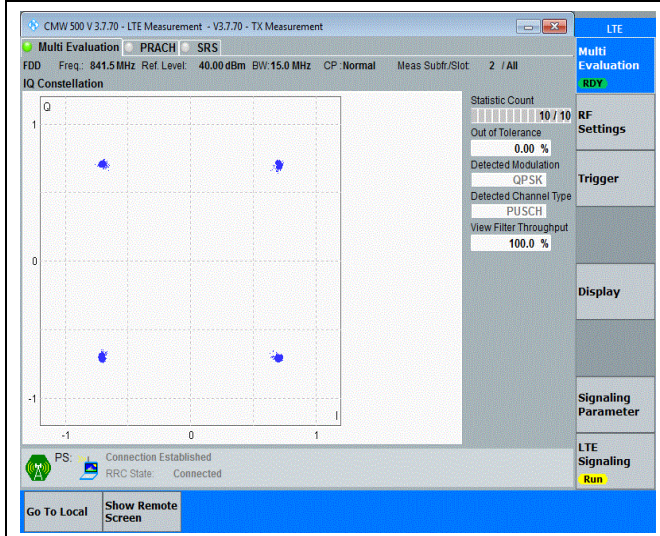
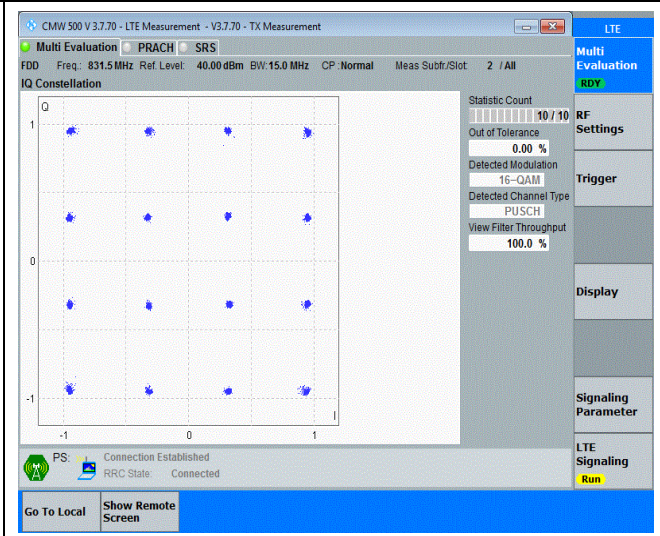
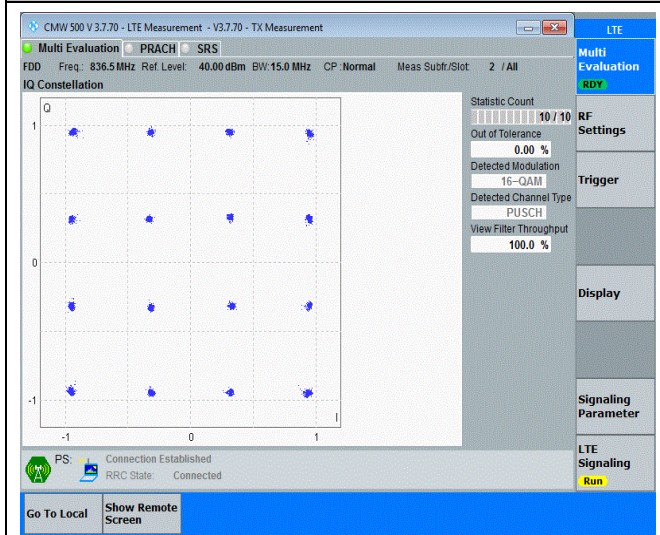
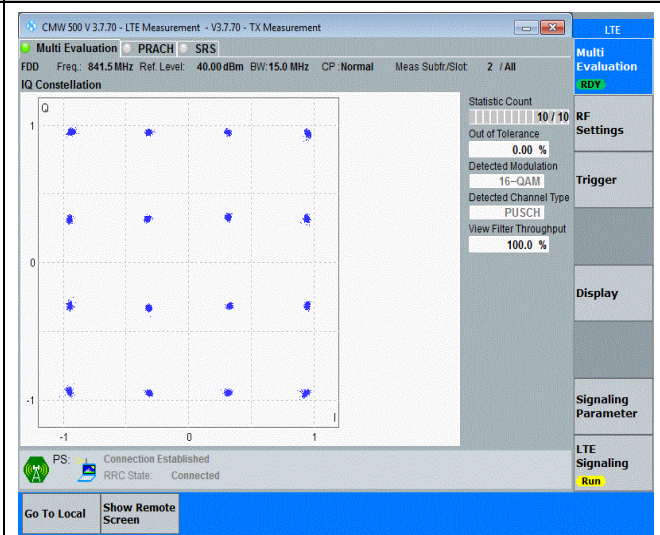
Test Result

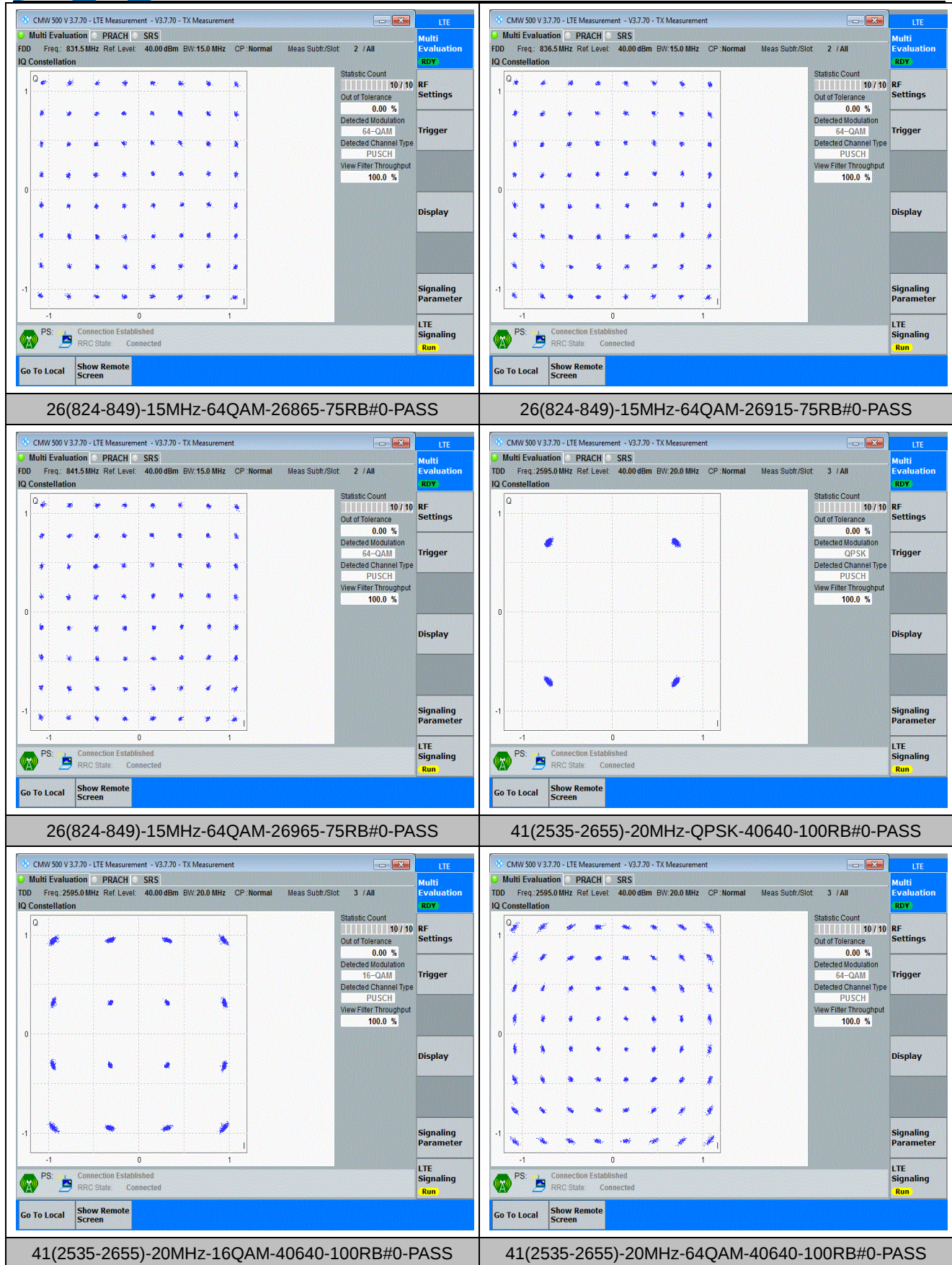
Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band2	20MHz	QPSK	18900	100RB#0	PASS
Band2	20MHz	16QAM	18900	100RB#0	PASS
Band2	20MHz	64QAM	18900	100RB#0	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS
Band7	20MHz	64QAM	21100	100RB#0	PASS
Band12	10MHz	QPSK	23095	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

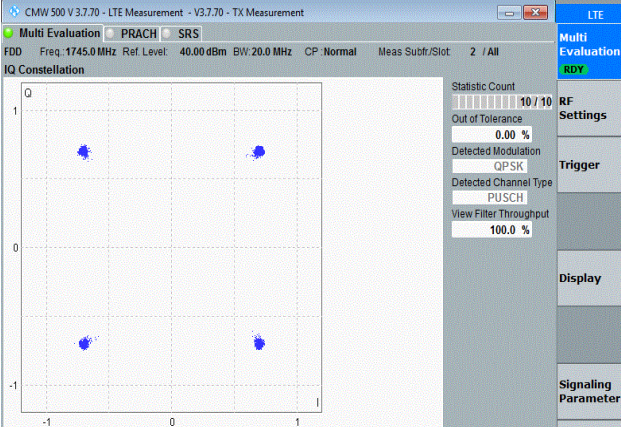
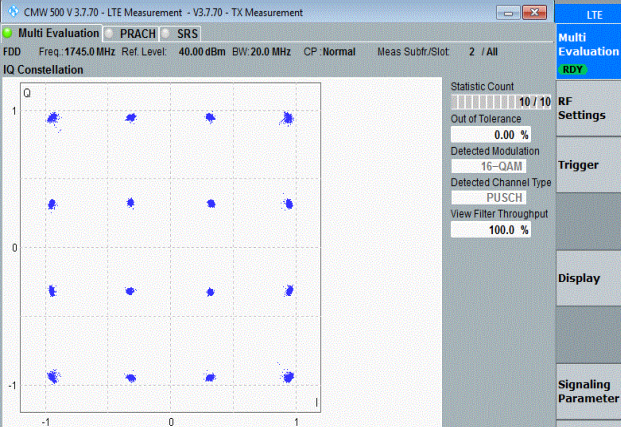
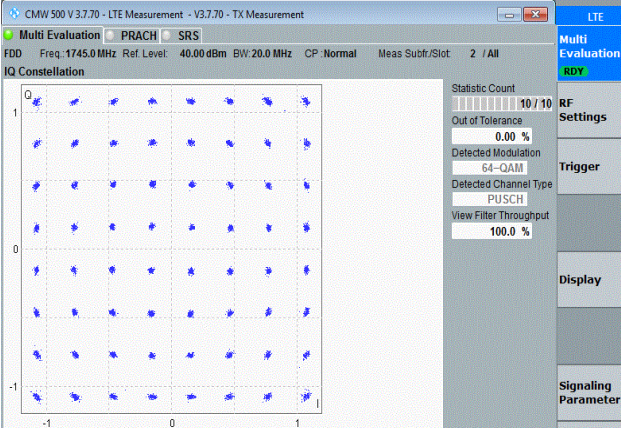
Test Graphs



	
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



	
Band66-20MHz-QPSK-132322-100RB#0-PASS	Band66-20MHz-16QAM-132322-100RB#0-PASS
	
Band66-20MHz-64QAM-132322-100RB#0-PASS	