

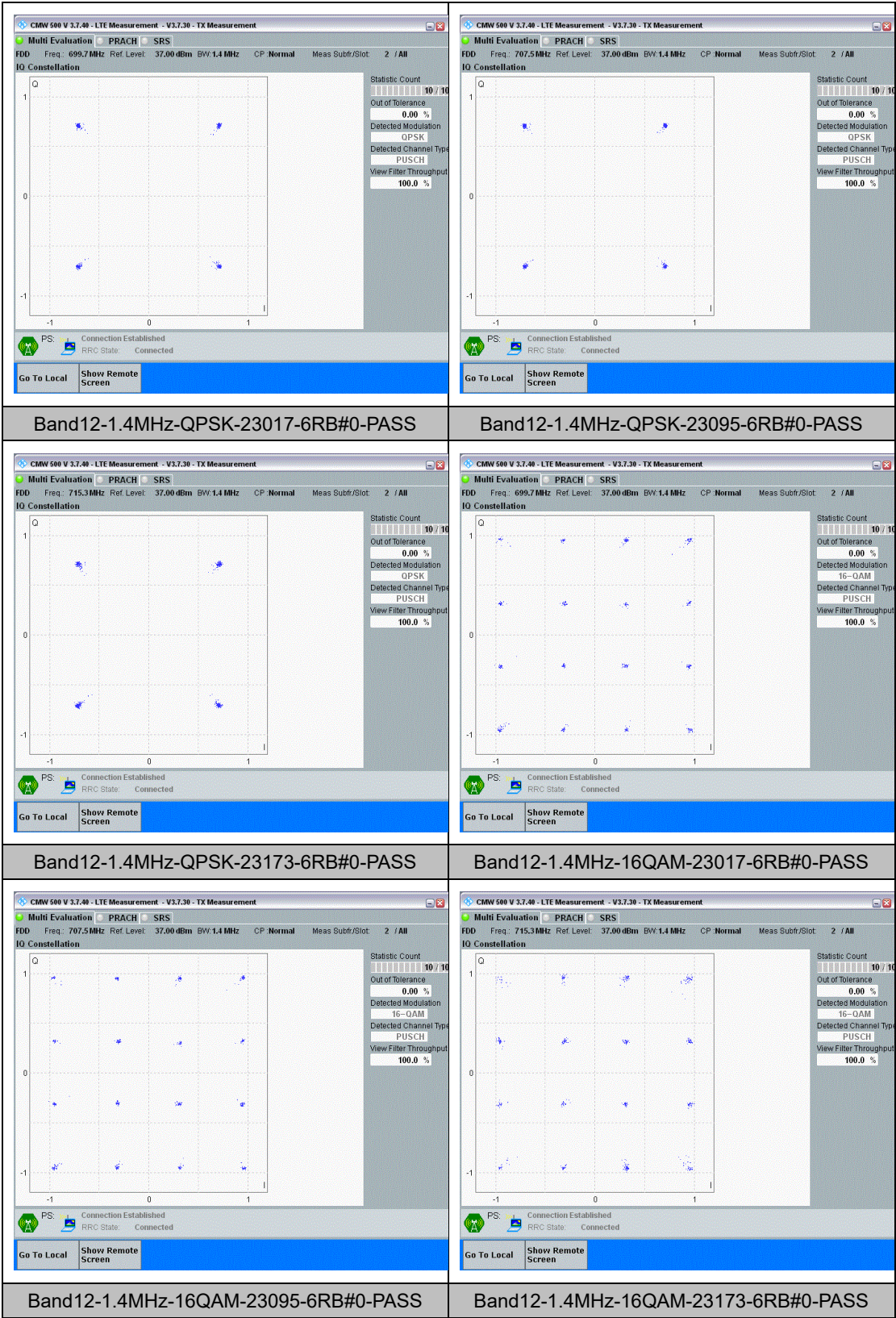
Band12	5MHz	16QAM	23155	25RB#0	NV	20	-2.73	-0.003826	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	-2.62	-0.003672	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-2.45	-0.003434	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	-1.66	-0.002327	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	3.43	0.004872	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	3.89	0.005526	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	3.23	0.004588	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-2.22	-0.003153	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-2.42	-0.003438	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	2.35	0.003338	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	3.22	0.004574	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-2.75	-0.003906	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	2.72	0.003864	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	3.79	0.005357	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	2.63	0.003717	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	1.87	0.002643	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	2.73	0.003859	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	2.73	0.003859	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	1.97	0.002784	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	2.99	0.004226	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	3.35	0.004735	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	1.67	0.002360	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-2.63	-0.003699	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-2.70	-0.003797	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-2.37	-0.003333	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-3.25	-0.004571	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-1.73	-0.002433	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-2.65	-0.003727	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	2.02	0.002841	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	3.30	0.004641	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-2.76	-0.003882	±2.5	PASS

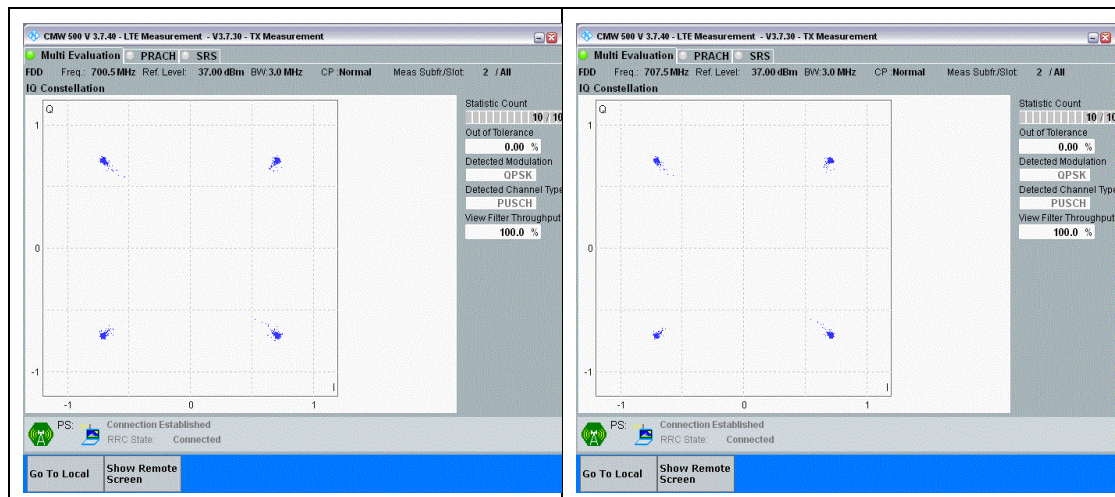
Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	PASS
Band12	3MHz	QPSK	23025	15RB#0	PASS
Band12	3MHz	QPSK	23095	15RB#0	PASS
Band12	3MHz	QPSK	23165	15RB#0	PASS
Band12	3MHz	16QAM	23025	15RB#0	PASS
Band12	3MHz	16QAM	23095	15RB#0	PASS
Band12	3MHz	16QAM	23165	15RB#0	PASS
Band12	5MHz	QPSK	23035	25RB#0	PASS
Band12	5MHz	QPSK	23095	25RB#0	PASS
Band12	5MHz	QPSK	23155	25RB#0	PASS
Band12	5MHz	16QAM	23035	25RB#0	PASS
Band12	5MHz	16QAM	23095	25RB#0	PASS
Band12	5MHz	16QAM	23155	25RB#0	PASS
Band12	10MHz	QPSK	23060	50RB#0	PASS
Band12	10MHz	QPSK	23095	50RB#0	PASS
Band12	10MHz	QPSK	23130	50RB#0	PASS
Band12	10MHz	16QAM	23060	1RB#0	PASS
Band12	10MHz	16QAM	23095	1RB#0	PASS
Band12	10MHz	16QAM	23130	1RB#0	PASS

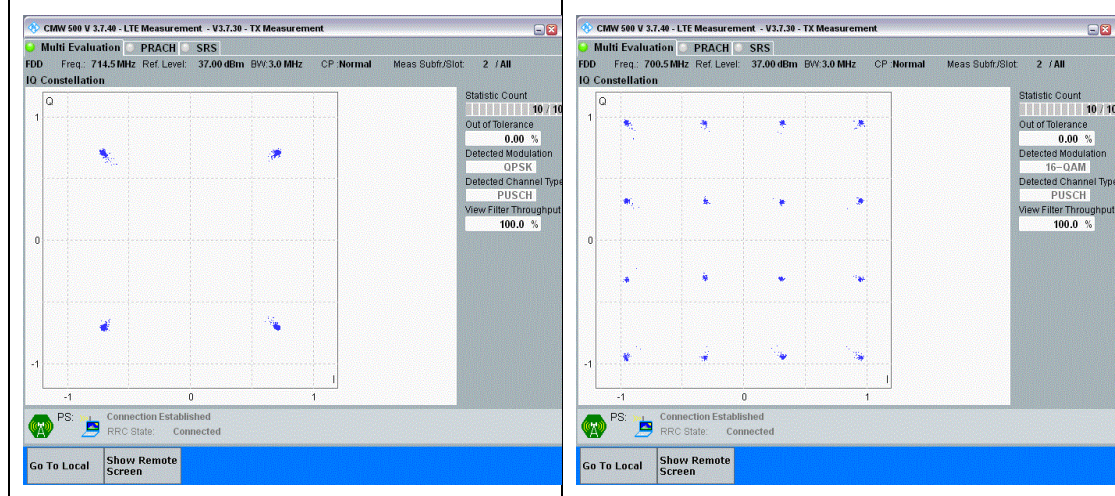
Test Graphs





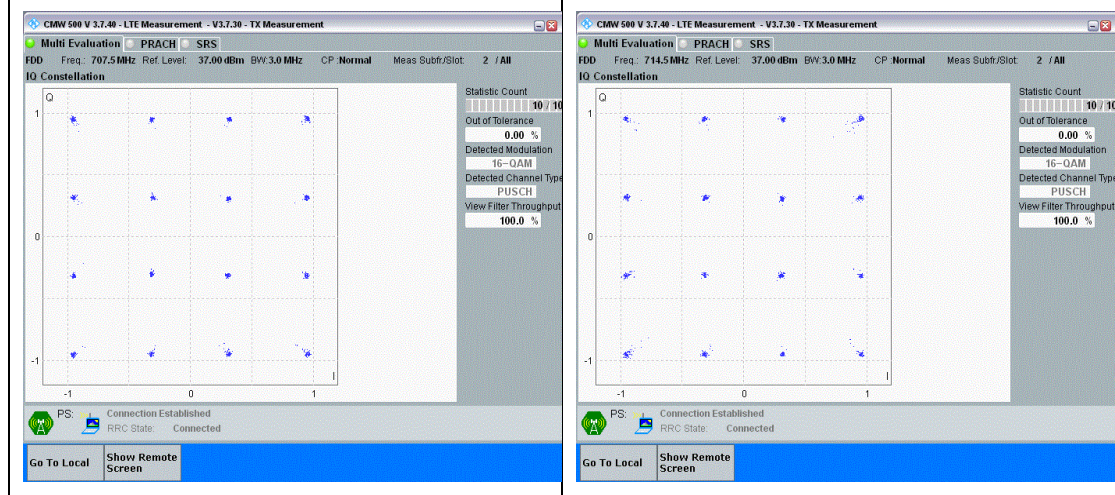
Band12-3MHz-QPSK-23025-15RB#0-PASS

Band12-3MHz-QPSK-23095-15RB#0-PASS



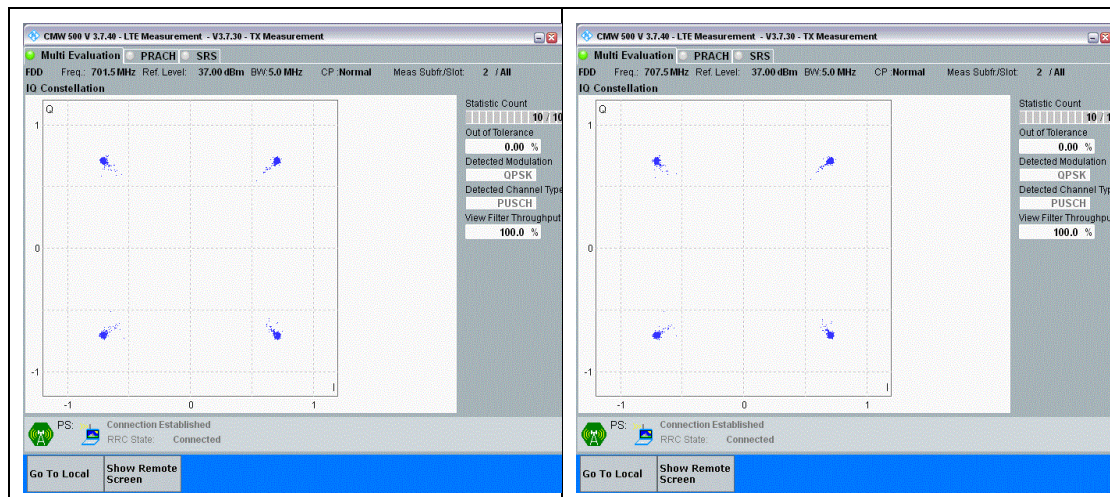
Band12-3MHz-QPSK-23165-15RB#0-PASS

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



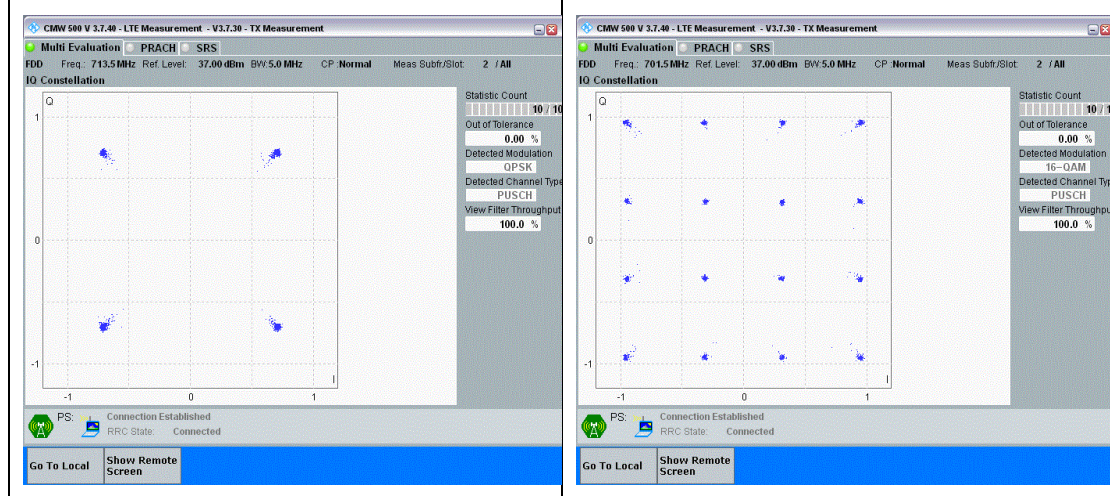
Band12-3MHz-16QAM-23095-15RB#0-PASS

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



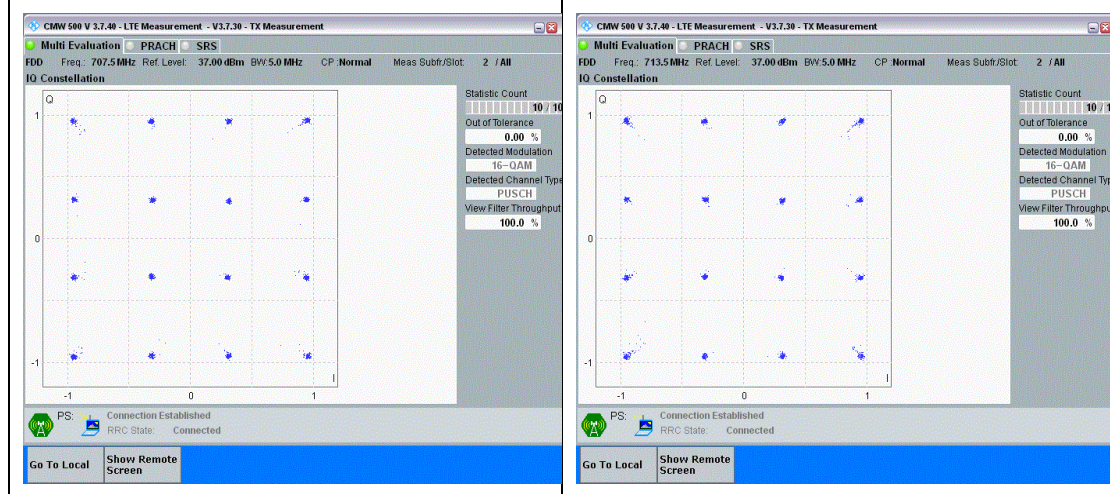
Band12-5MHz-QPSK-23035-25RB#0-PASS

Band12-5MHz-QPSK-23095-25RB#0-PASS



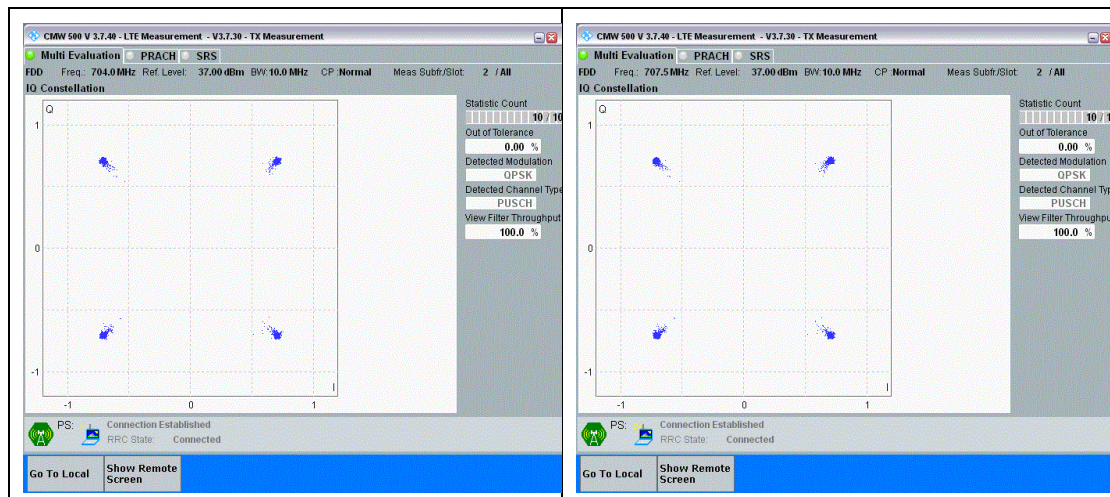
Band12-5MHz-QPSK-23155-25RB#0-PASS

Band12-5MHz-16QAM-23035-25RB#0-PASS



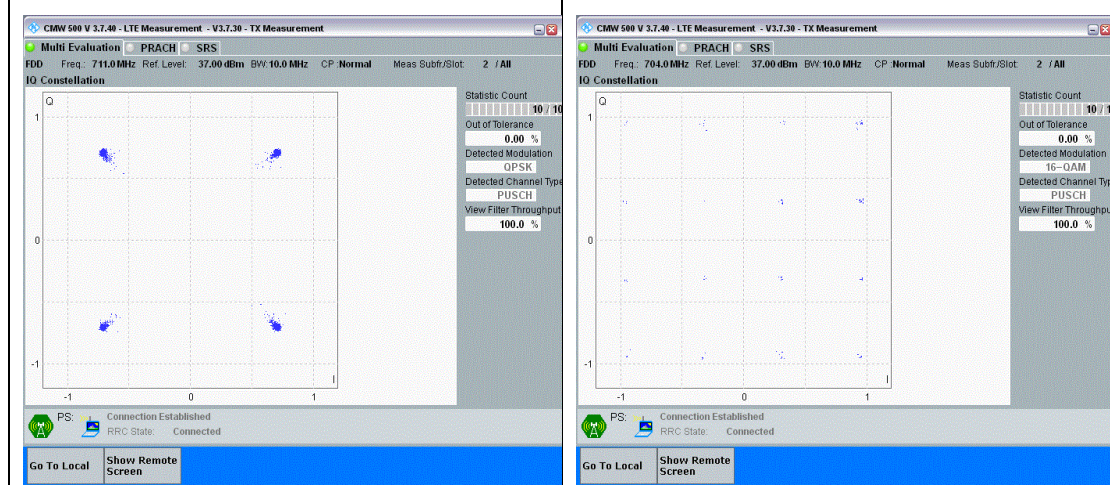
Band12-5MHz-16QAM-23095-25RB#0-PASS

Band12-5MHz-16QAM-23155-25RB#0-PASS



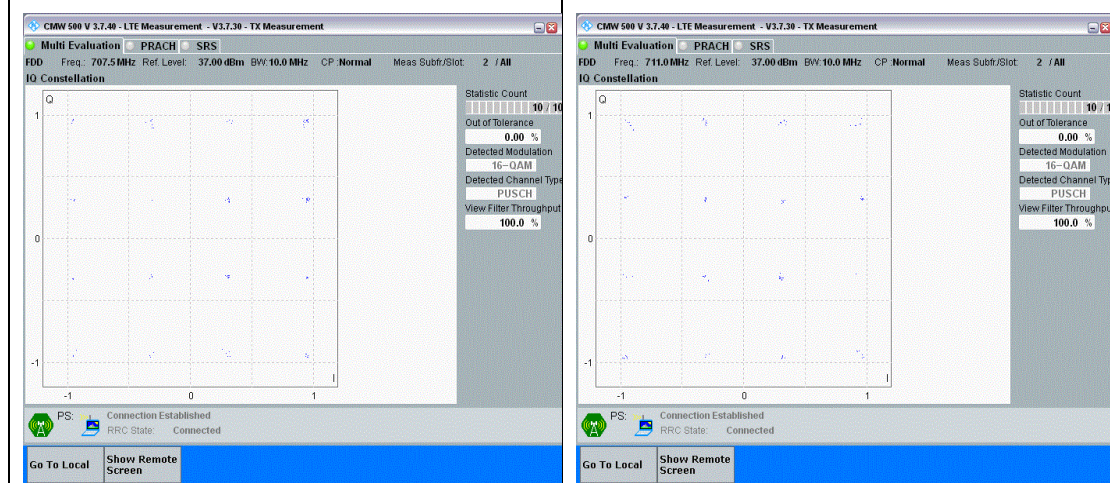
Band12-10MHz-QPSK-23060-50RB#0-PASS

Band12-10MHz-QPSK-23095-50RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS

Band12-10MHz-16QAM-23060-1RB#0-PASS



Band12-10MHz-16QAM-23095-1RB#0-PASS

Band12-10MHz-16QAM-23130-1RB#0-PASS