



Band17	10MHz	16QAM	23800	50RB#0	VL	NT	33.90	0.047679	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	10.17	0.014304	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	52.34	0.073615	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	-30	10.74	0.015202	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	15.99	0.022633	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	15.11	0.021387	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	11.74	0.016617	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	16.26	0.023015	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	12.13	0.017085	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	16.15	0.022746	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	22.87	0.032211	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	26.44	0.037239	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	33.76	0.047549	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	9.71	0.013609	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	1.93	0.002705	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	5.42	0.007596	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	2.16	0.003027	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-2.49	-0.003490	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	33.90	0.047983	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-20	33.96	0.048068	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	35.58	0.050361	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	20.51	0.029030	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	26.91	0.038089	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	6.45	0.009085	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	8.20	0.011549	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	15.13	0.021310	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	11.06	0.015577	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	11.22	0.015803	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	24.76	0.034702	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	28.62	0.040112	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	31.61	0.044303	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	34.23	0.047975	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	27.84	0.039019	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	2.15	0.003032	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-18.60	-0.026234	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-17.84	-0.025162	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-12.13	-0.017109	±2.5	PASS

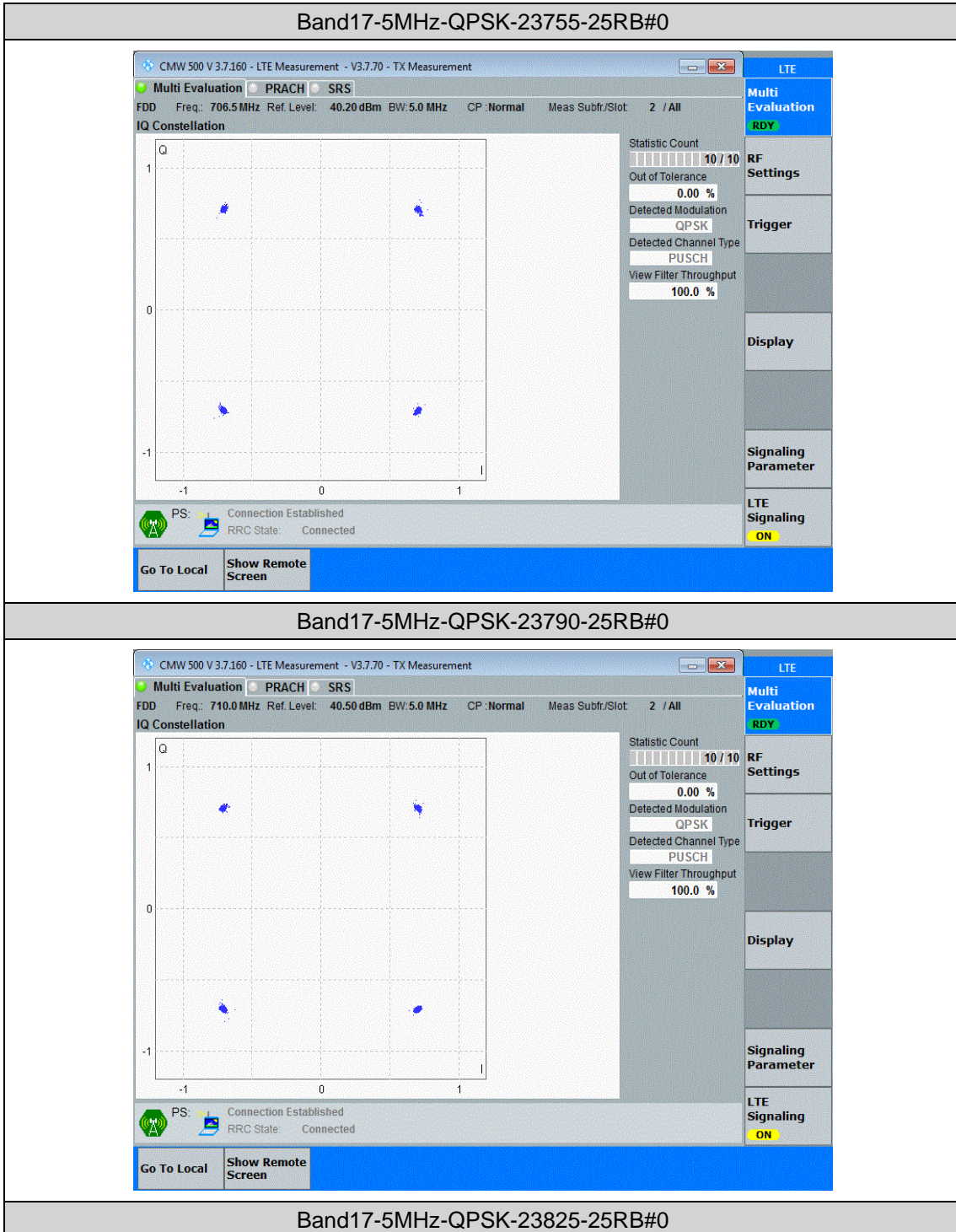
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-11.76	-0.016587	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	4.65	0.006549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-6.52	-0.009183	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-3.76	-0.005296	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	7.71	0.010859	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	11.47	0.016155	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	13.62	0.019156	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	17.28	0.024304	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	10.60	0.014909	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	50.51	0.071041	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	28.60	0.040225	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	5.55	0.007828	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	-12.20	-0.017207	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-4.85	-0.006841	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	5.05	0.007123	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	9.01	0.012708	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	33.10	0.046620	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	33.17	0.046718	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	40.50	0.057042	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	44.32	0.062423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	50.33	0.070887	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	20.44	0.028748	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	32.50	0.045710	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	49.72	0.069930	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	8.00	0.011252	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	22.90	0.032208	±2.5	PASS

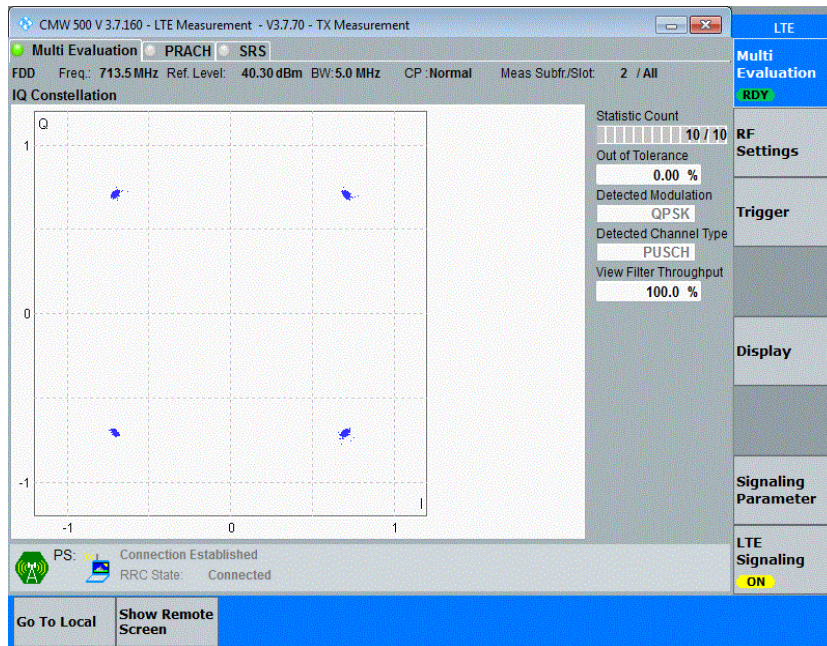
Appendix G: Modulation Characteristics

Test Result

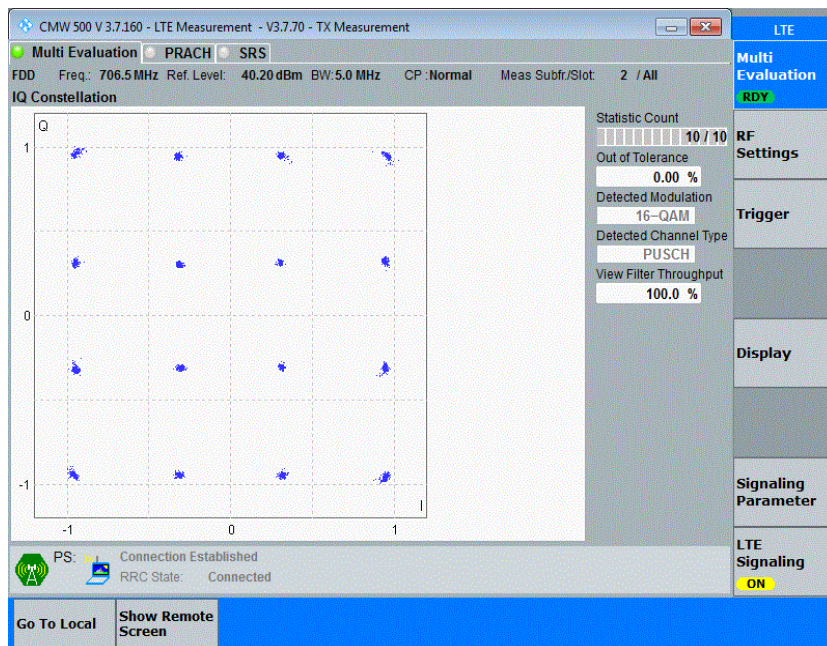
Band	Channel	Result	Verdict
Band17	23755	PASS	PASS
Band17	23790	PASS	PASS
Band17	23825	PASS	PASS
Band17	23755	PASS	PASS
Band17	23790	PASS	PASS
Band17	23825	PASS	PASS
Band17	23780	PASS	PASS
Band17	23790	PASS	PASS
Band17	23800	PASS	PASS
Band17	23780	PASS	PASS
Band17	23790	PASS	PASS
Band17	23800	PASS	PASS

Test Graphs

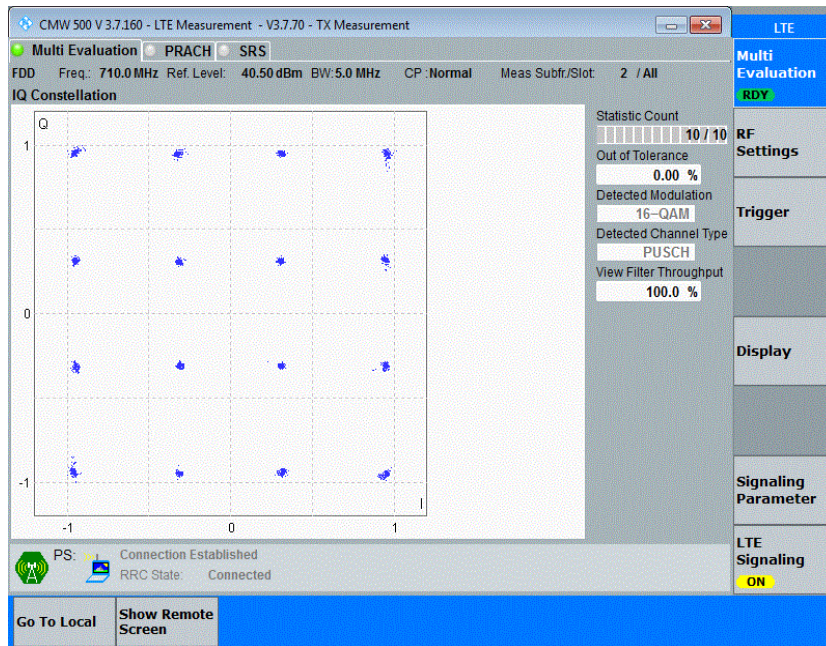




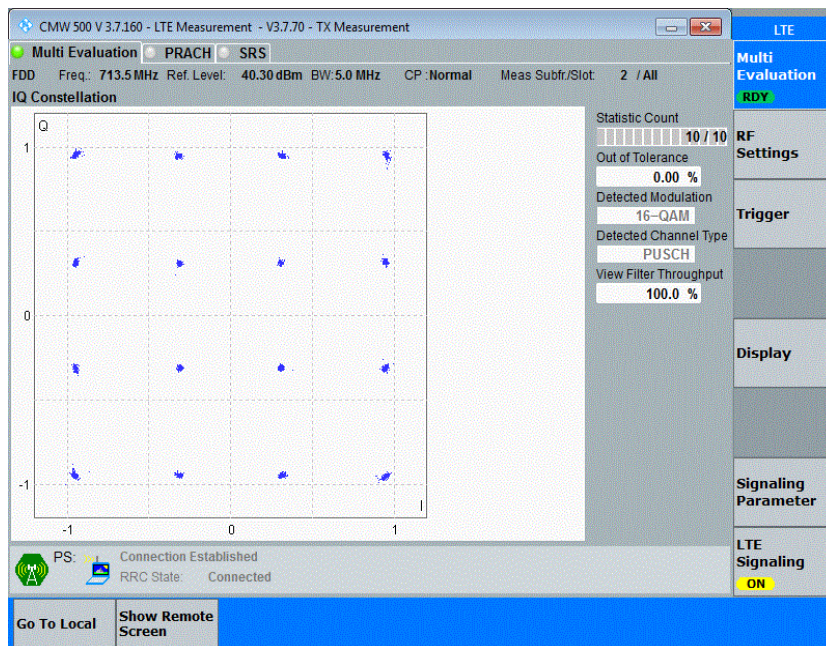
Band17-5MHz-16QAM-23755-25RB#0



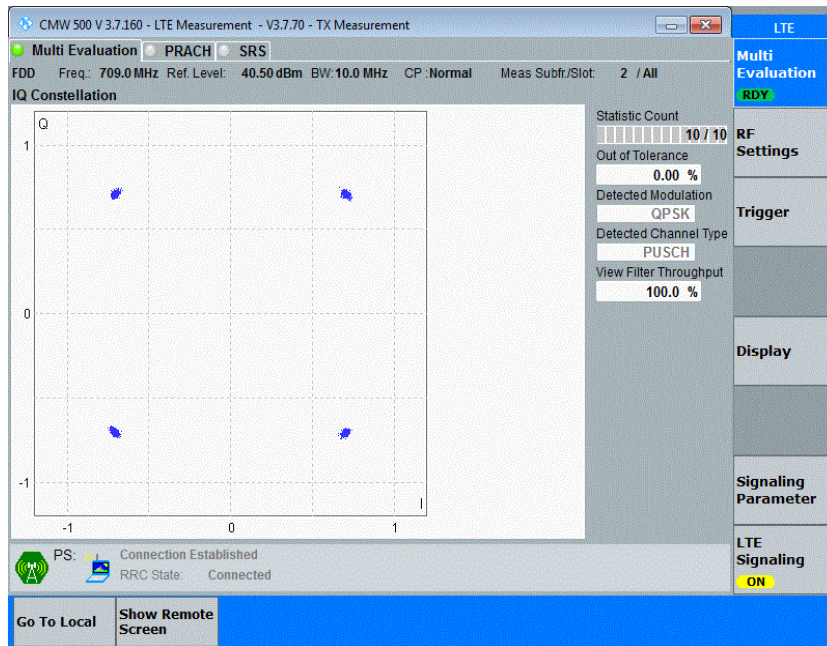
Band17-5MHz-16QAM-23790-25RB#0



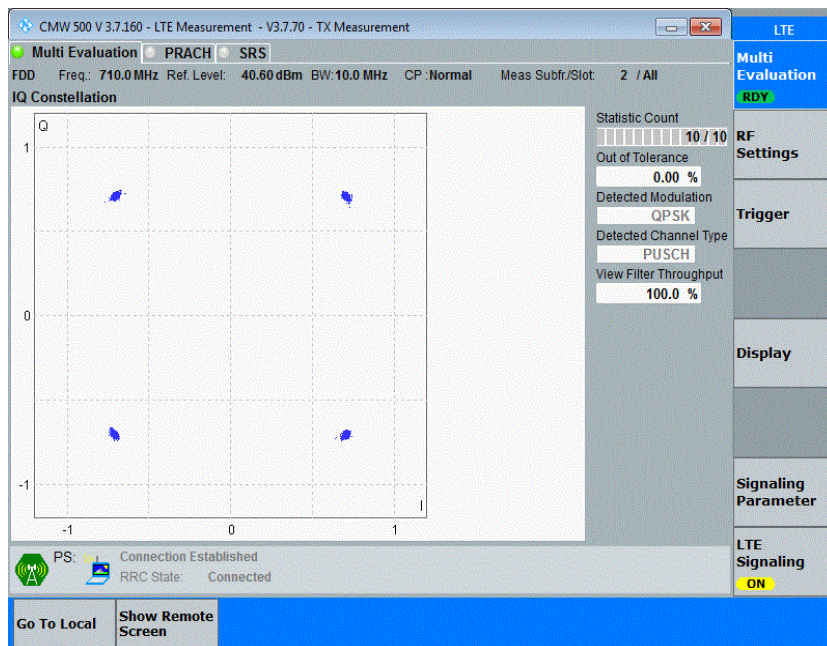
Band17-5MHz-16QAM-23825-25RB#0



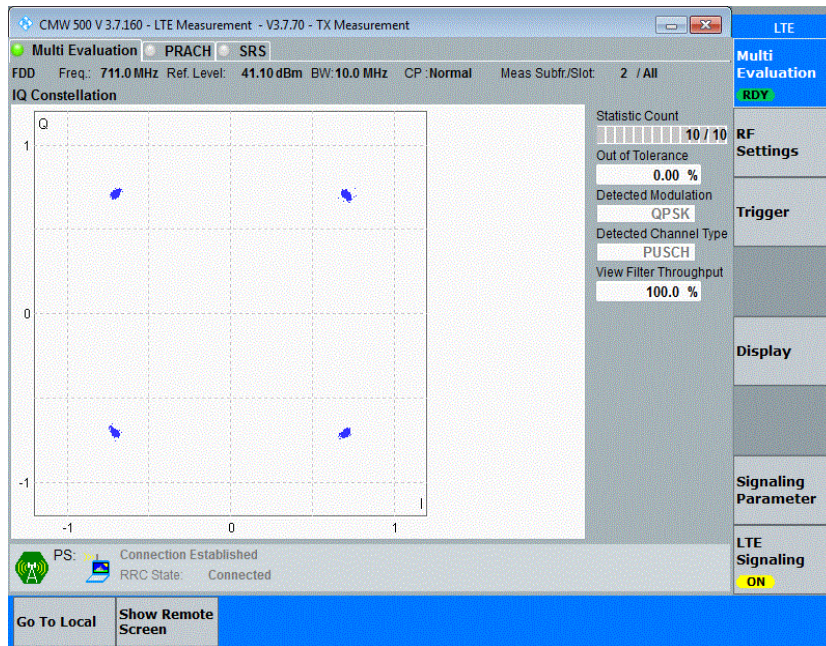
Band17-10MHz-QPSK-23780-50RB#0



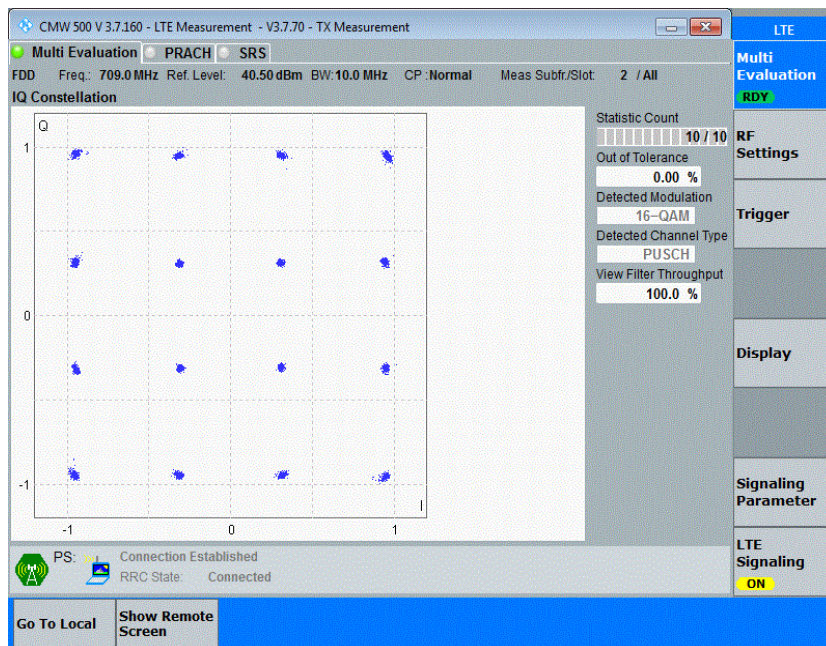
Band17-10MHz-QPSK-23790-50RB#0



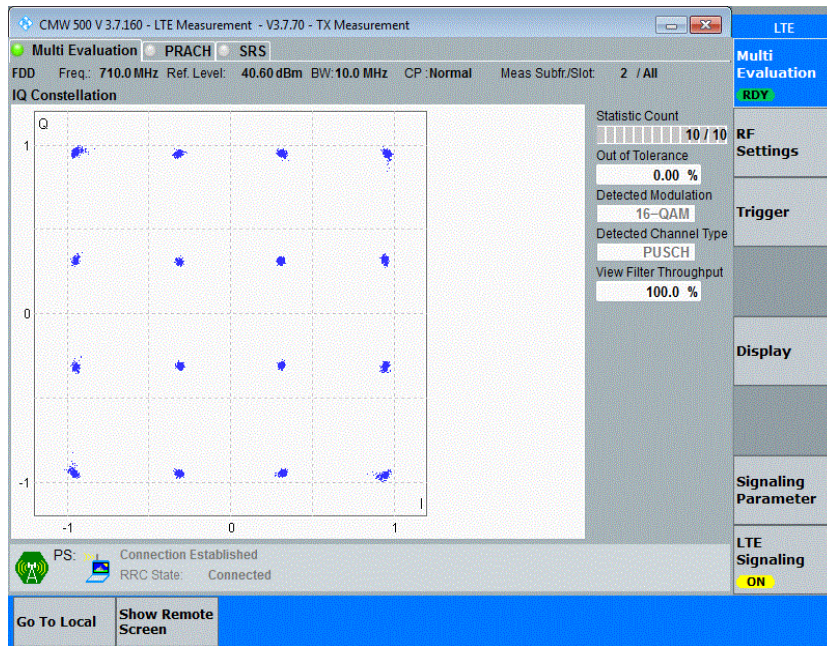
Band17-10MHz-QPSK-23800-50RB#0



Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-50RB#0

