

Band26(814-824)	3MHz	QPSK	26775	15RB#0	NV	10	1.82	0.002213	±2.5	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	NV	20	-2.70	-0.003283	±2.5	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	NV	30	1.82	0.002213	±2.5	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	NV	40	1.96	0.002383	±2.5	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	NV	50	3.85	0.004681	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	-30	-1.72	-0.002091	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	-20	-1.93	-0.002347	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	-10	-3.46	-0.004207	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	0	-1.93	-0.002347	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	10	-2.36	-0.002869	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	20	-1.47	-0.001787	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	30	-2.12	-0.002578	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	40	-2.93	-0.003562	±2.5	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	NV	50	-1.46	-0.001775	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	-30	1.83	0.002241	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	-20	1.59	0.001947	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	-10	2.82	0.003454	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	0	-3.45	-0.004225	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	10	-3.18	-0.003895	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	20	-1.44	-0.001764	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	30	-1.33	-0.001629	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	40	-2.02	-0.002474	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	NV	50	3.76	0.004605	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	-30	-3.62	-0.004434	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	-20	-3.56	-0.004360	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	-10	-3.71	-0.004544	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	0	-2.35	-0.002878	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	10	-2.36	-0.002890	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	20	1.73	0.002119	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	30	-2.60	-0.003184	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	40	1.87	0.002290	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	NV	50	2.49	0.003050	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	-30	-4.12	-0.005031	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	-20	-4.46	-0.005446	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	-10	-3.95	-0.004823	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	0	-4.46	-0.005446	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	10	-3.71	-0.004530	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	20	-3.33	-0.004066	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	30	-2.73	-0.003333	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	40	-3.26	-0.003980	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	NV	50	-2.26	-0.002759	±2.5	PASS

Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	-30	1.40	0.001709	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	-20	-2.00	-0.002442	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	-10	-3.18	-0.003883	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	0	-1.66	-0.002027	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	10	-3.15	-0.003846	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	20	-3.89	-0.004750	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	30	-3.52	-0.004298	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	40	-2.37	-0.002894	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	NV	50	-3.59	-0.004383	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	-30	-2.68	-0.003262	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	-20	-4.06	-0.004942	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	-10	2.27	0.002763	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	0	-2.29	-0.002788	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	10	1.95	0.002374	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	20	-3.00	-0.003652	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	30	1.22	0.001485	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	40	-2.72	-0.003311	±2.5	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	NV	50	-3.00	-0.003652	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	-30	-2.12	-0.002581	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	-20	-3.42	-0.004163	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	-10	-2.10	-0.002556	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	0	-3.22	-0.003920	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	10	2.40	0.002921	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	20	-1.57	-0.001911	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	30	-1.70	-0.002069	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	40	1.67	0.002033	±2.5	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	NV	50	1.54	0.001875	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	-30	-4.53	-0.005531	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	-20	-3.85	-0.004701	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	-10	-4.96	-0.006056	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	0	-1.86	-0.002271	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	10	-2.22	-0.002711	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	20	-3.83	-0.004676	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	30	-2.88	-0.003516	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	40	-3.78	-0.004615	±2.5	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	NV	50	-2.85	-0.003480	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	-30	-2.57	-0.003138	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	-20	-3.85	-0.004701	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	-10	-3.43	-0.004188	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	0	-4.35	-0.005311	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	10	-1.20	-0.001465	±2.5	PASS

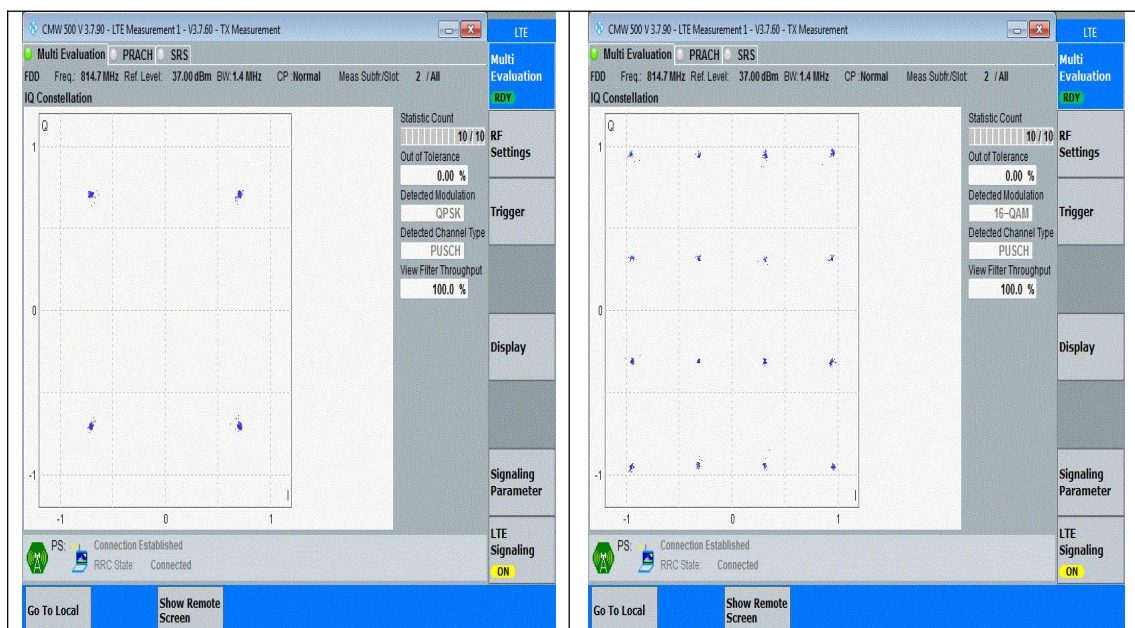
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	20	-2.52	-0.003077	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	30	-2.12	-0.002589	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	40	-0.83	-0.001013	±2.5	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	NV	50	1.93	0.002357	±2.5	PASS

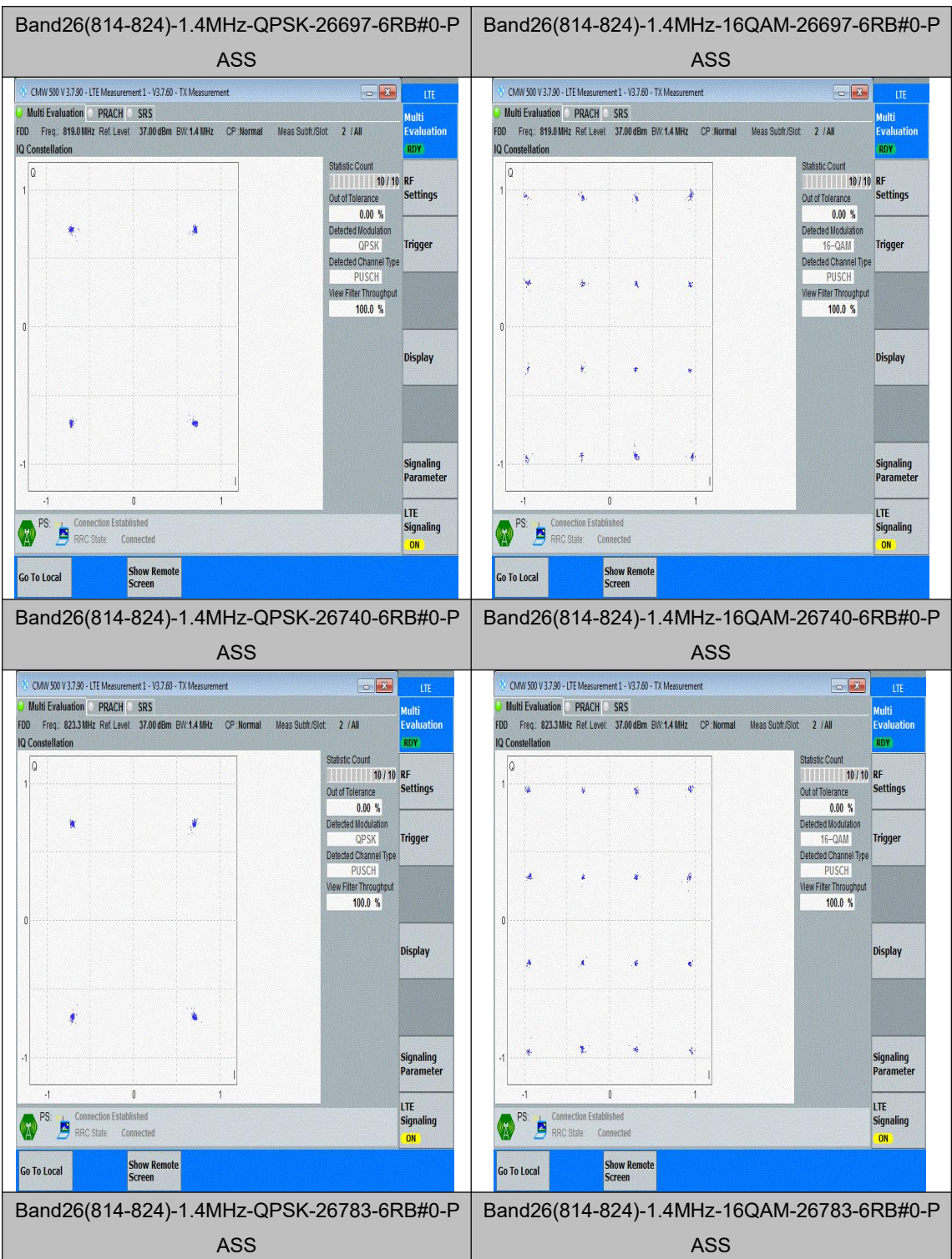
Appendix G: Modulation Characteristics

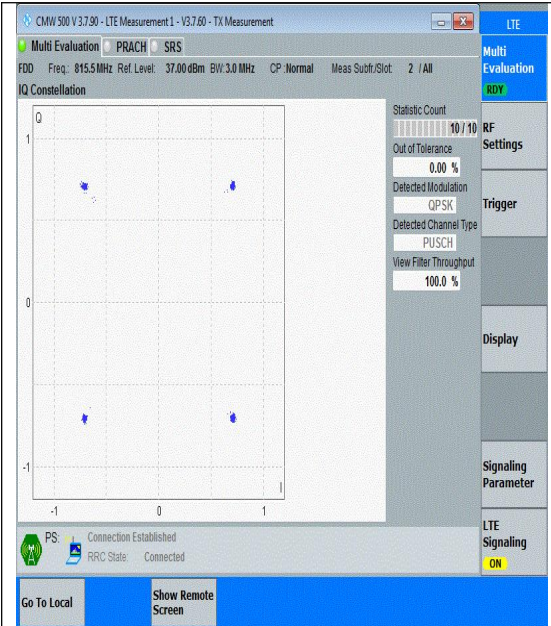
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	PASS

Test Graphs

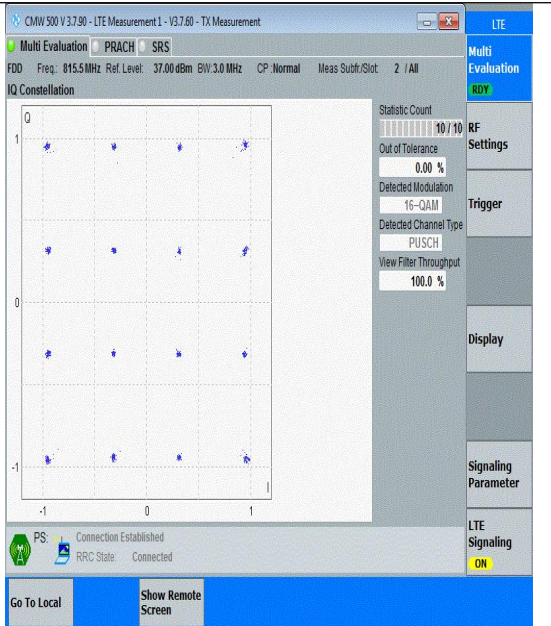






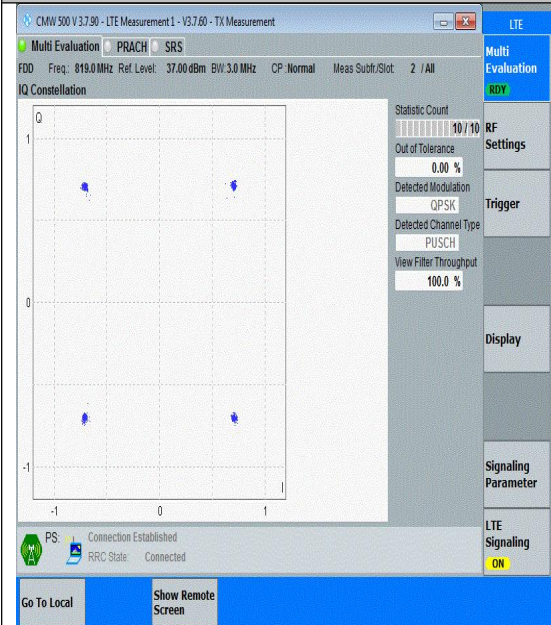
Band26(814-824)-3MHz-QPSK-26705-15RB#0-P

ASS



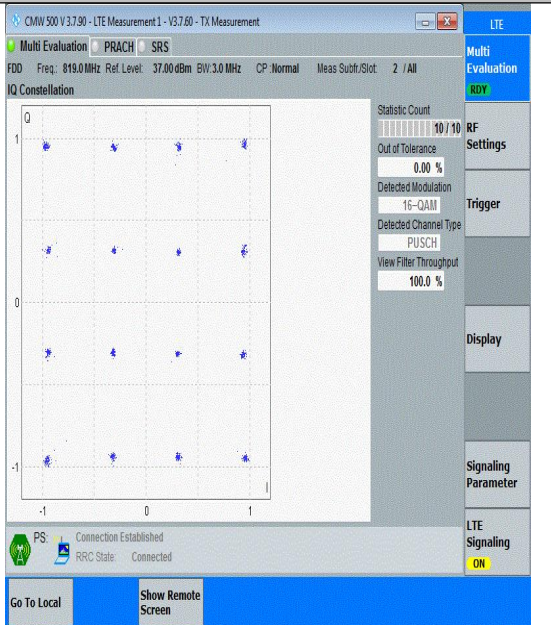
Band26(814-824)-3MHz-16QAM-26705-15RB#0-P

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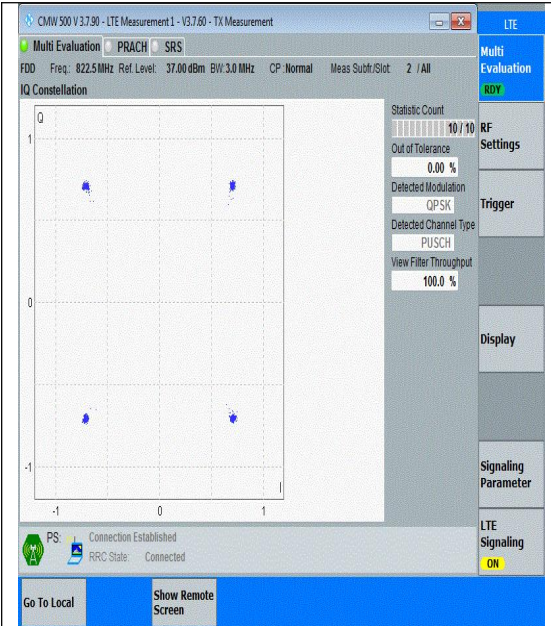
Band26(814-824)-3MHz-QPSK-26740-15RB#0-P

ASS



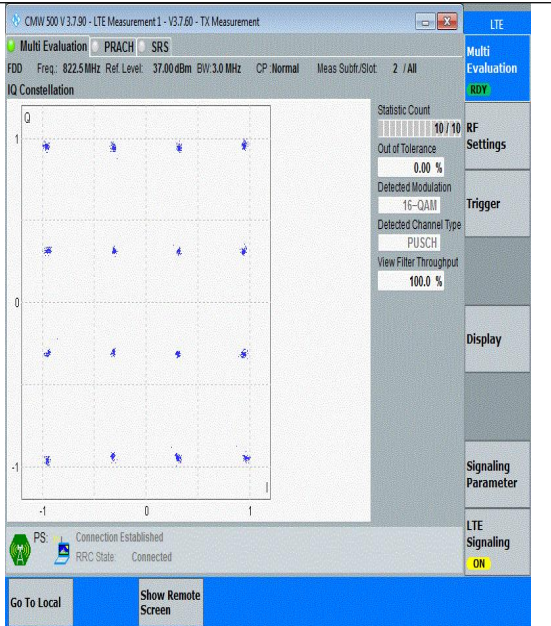
Band26(814-824)-3MHz-16QAM-26740-15RB#0-P

ASS



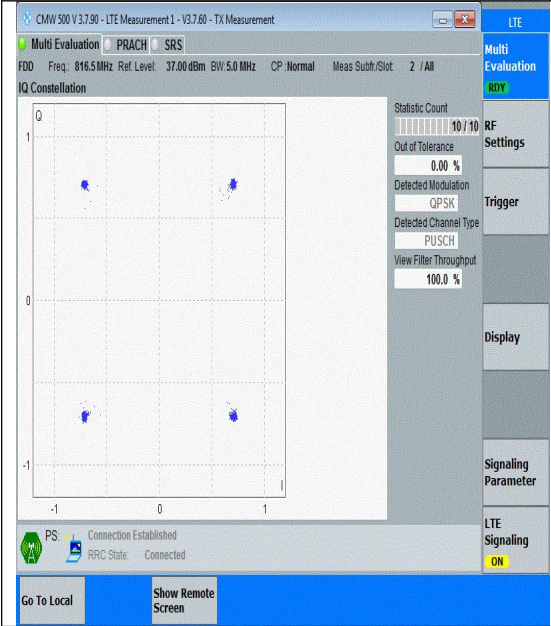
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ASS



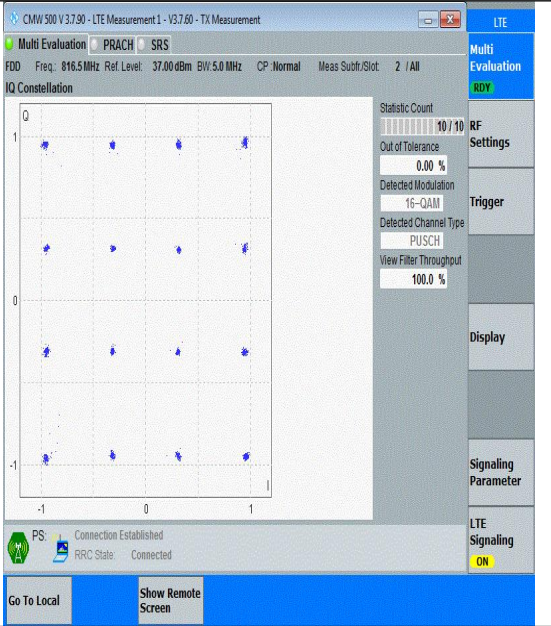
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ASS



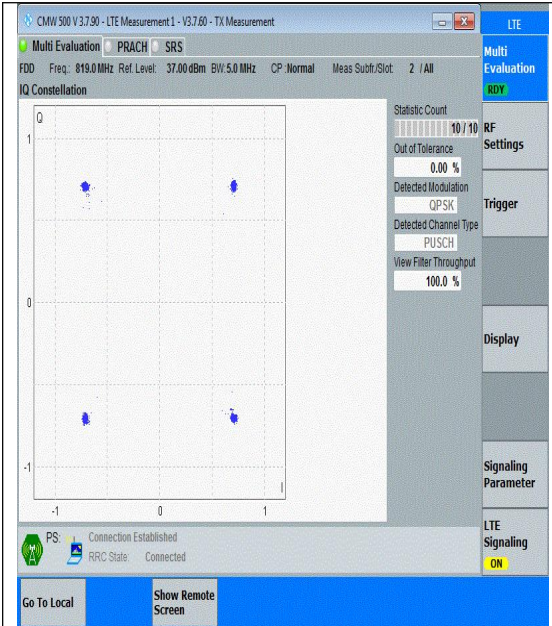
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ASS



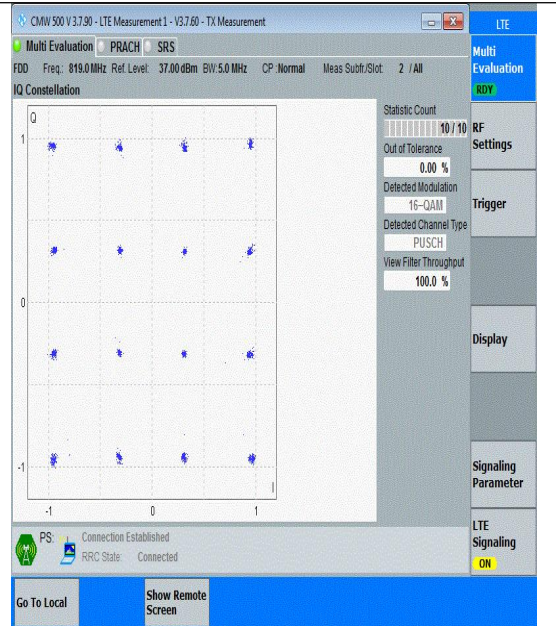
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ASS



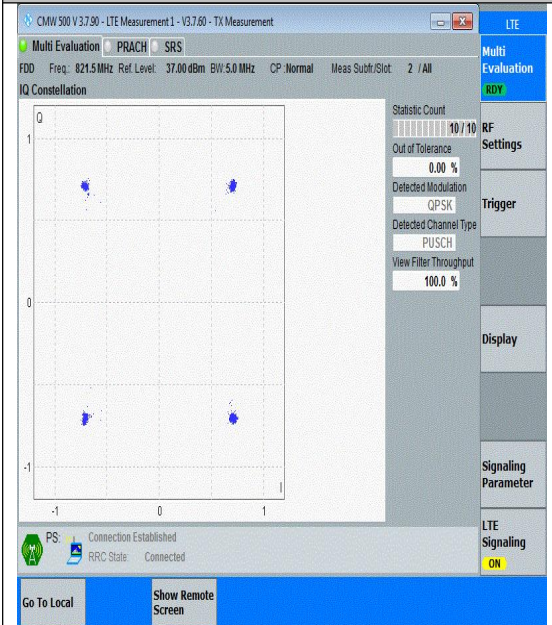
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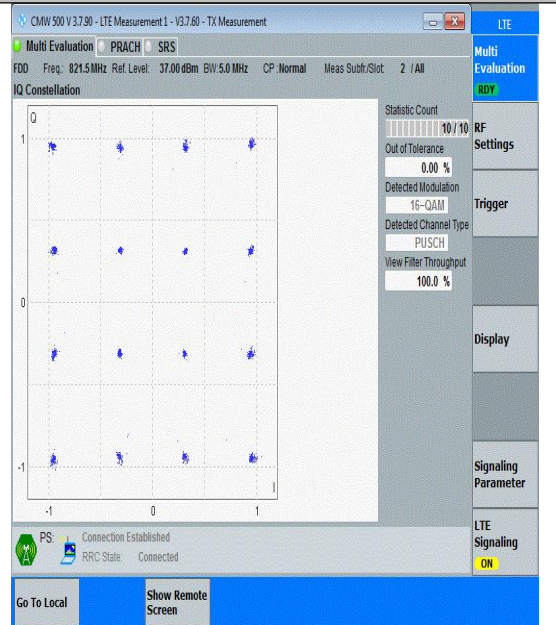
Band26(814-824)-5MHz-16QAM-26740-25RB#0-P

ASS



Band26(814-824)-5MHz-QPSK-26765-25RB#0-P

ASS



Band26(814-824)-5MHz-16QAM-26765-25RB#0-P

ASS

