Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	5MHz	16QAM	132322	25RB#0	NV	20	-9.74	-0.005582	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	30	-8.65	-0.004957	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	40	-11.69	-0.006699	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	50	-8.37	-0.004797	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	60	-9.87	-0.005656	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-10	-16.74	-0.009418	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	0	-14.00	-0.007876	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	10	-11.01	-0.006194	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	20	-10.74	-0.006042	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	30	-11.73	-0.006599	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	40	-3.86	-0.002172	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	50	-15.03	-0.008456	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	60	-11.94	-0.006717	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-10	-11.64	-0.006787	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	0	-11.73	-0.006840	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	10	-13.76	-0.008023	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	20	-4.56	-0.002659	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	30	7.14	0.004163	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	40	-7.41	-0.004321	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	50	2.79	0.001627	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	60	-9.48	-0.005528	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-10	-9.47	-0.005427	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	0	-13.40	-0.007679	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	10	-11.86	-0.006797	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	20	3.03	0.001736	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	30	-10.39	-0.005954	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	40	-5.89	-0.003375	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	50	-12.00	-0.006877	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	60	-12.80	-0.007335	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	-10	-8.68	-0.004890	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	0	-9.67	-0.005448	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	10	-12.69	-0.007149	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	20	-9.91	-0.005583	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	30	-12.17	-0.006856	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	40	-10.31	-0.005808	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	50	-12.26	-0.006907	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	60	-16.41	-0.009245	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	10MHz	16QAM	132022	50RB#0	NV	-10	-13.28	-0.007743	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	0	-12.47	-0.007271	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	10	-11.42	-0.006659	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	20	-11.52	-0.006717	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	30	-11.53	-0.006723	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	40	-9.68	-0.005644	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	50	-6.49	-0.003784	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	60	-13.29	-0.007749	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	-10	3.15	0.001805	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	0	-9.87	-0.005656	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	10	-10.30	-0.005903	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	20	-29.35	-0.016819	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	30	-18.12	-0.010384	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	40	-8.17	-0.004682	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	50	-9.83	-0.005633	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	60	-12.67	-0.007261	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	-10	-8.64	-0.004868	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	0	-11.57	-0.006518	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	10	-10.00	-0.005634	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	20	-13.13	-0.007397	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	30	4.11	0.002315	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	40	-4.96	-0.002794	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	50	-8.54	-0.004811	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	60	-13.45	-0.007577	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-10	-15.56	-0.009060	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	0	-9.24	-0.005380	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	10	-8.24	-0.004798	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	20	-7.72	-0.004495	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	30	8.28	0.004821	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	40	-9.73	-0.005665	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	50	-8.80	-0.005124	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	60	-9.27	-0.005397	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-10	-9.98	-0.005719	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	0	-7.07	-0.004052	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	10	-8.25	-0.004728	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	20	-9.50	-0.005444	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	30	-9.26	-0.005307	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	15MHz	QPSK	132322	75RB#0	NV	40	-11.37	-0.006516	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	50	-12.26	-0.007026	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	60	11.44	0.006556	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-10	-11.67	-0.006584	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	0	-13.20	-0.007447	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	10	-11.13	-0.006279	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	20	-14.19	-0.008006	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	30	-8.28	-0.004671	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	40	-11.96	-0.006748	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	50	-10.56	-0.005958	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	60	-12.27	-0.006922	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	-10	-12.70	-0.007394	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	0	-9.46	-0.005508	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	10	-11.19	-0.006515	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	20	-8.43	-0.004908	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	30	-8.27	-0.004815	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	40	-15.01	-0.008739	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	50	-10.31	-0.006003	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	60	-11.64	-0.006777	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-10	9.63	0.005519	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	0	-9.44	-0.005410	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	10	8.17	0.004682	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	20	-7.42	-0.004252	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	30	10.47	0.006000	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	40	-24.39	-0.013977	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	50	-9.84	-0.005639	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	60	-9.88	-0.005662	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	-10	-12.36	-0.006973	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	0	-12.50	-0.007052	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	10	-10.21	-0.005760	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	20	-4.63	-0.002612	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	30	-12.22	-0.006894	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	40	4.12	0.002324	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	50	-9.51	-0.005365	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	60	-12.16	-0.006860	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	14.66	0.008523	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	-11.50	-0.006686	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	10	-19.87	-0.011552	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-5.46	-0.003174	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	-11.06	-0.006430	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-7.37	-0.004285	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	-16.16	-0.009395	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	60	-10.91	-0.006343	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	7.52	0.004309	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	12.42	0.007117	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-9.83	-0.005633	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-10.19	-0.005840	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-11.14	-0.006384	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-15.85	-0.009083	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-17.65	-0.010115	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	60	-12.65	-0.007249	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-12.50	-0.007062	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-12.80	-0.007232	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-11.82	-0.006678	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-15.91	-0.008989	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-11.52	-0.006508	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	-13.07	-0.007384	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	-14.95	-0.008446	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	60	-12.80	-0.007232	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-10	-9.11	-0.005297	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	-14.26	-0.008291	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	-14.72	-0.008558	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	6.01	0.003494	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	30	-12.89	-0.007494	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	40	-6.15	-0.003576	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	50	-7.18	-0.004174	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	60	-9.64	-0.005605	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	-14.59	-0.008361	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-15.96	-0.009146	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-12.80	-0.007335	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-13.90	-0.007966	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-14.16	-0.008115	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-5.12	-0.002934	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	-11.17	-0.006401	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	16QAM	132322	100RB#0	NV	60	-10.14	-0.005811	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-10	4.05	0.002288	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	16.88	0.009537	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	-5.85	-0.003305	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	-15.71	-0.008876	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	30	-10.96	-0.006192	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	40	-10.70	-0.006045	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	50	-8.23	-0.004650	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	60	-16.26	-0.009186	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	PASS	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	PASS	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	PASS	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	PASS	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	PASS	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	PASS	PASS
Band2	3MHz	QPSK	18615	15RB#0	PASS	PASS
Band2	3MHz	QPSK	18900	15RB#0	PASS	PASS
Band2	3MHz	QPSK	19185	15RB#0	PASS	PASS
Band2	3MHz	16QAM	18615	15RB#0	PASS	PASS
Band2	3MHz	16QAM	18900	15RB#0	PASS	PASS
Band2	3MHz	16QAM	19185	15RB#0	PASS	PASS
Band2	5MHz	QPSK	18625	25RB#0	PASS	PASS
Band2	5MHz	QPSK	18900	25RB#0	PASS	PASS
Band2	5MHz	QPSK	19175	25RB#0	PASS	PASS
Band2	5MHz	16QAM	18625	25RB#0	PASS	PASS
Band2	5MHz	16QAM	18900	25RB#0	PASS	PASS
Band2	5MHz	16QAM	19175	25RB#0	PASS	PASS
Band2	10MHz	QPSK	18650	50RB#0	PASS	PASS
Band2	10MHz	QPSK	18900	50RB#0	PASS	PASS
Band2	10MHz	QPSK	19150	50RB#0	PASS	PASS
Band2	10MHz	16QAM	18650	50RB#0	PASS	PASS
Band2	10MHz	16QAM	18900	50RB#0	PASS	PASS
Band2	10MHz	16QAM	19150	50RB#0	PASS	PASS
Band2	15MHz	QPSK	18675	75RB#0	PASS	PASS
Band2	15MHz	QPSK	18900	75RB#0	PASS	PASS
Band2	15MHz	QPSK	19125	75RB#0	PASS	PASS
Band2	15MHz	16QAM	18675	75RB#0	PASS	PASS
Band2	15MHz	16QAM	18900	75RB#0	PASS	PASS
Band2	15MHz	16QAM	19125	75RB#0	PASS	PASS
Band2	20MHz	QPSK	18700	100RB#0	PASS	PASS
Band2	20MHz	QPSK	18900	100RB#0	PASS	PASS
Band2	20MHz	QPSK	19100	100RB#0	PASS	PASS
Band2	20MHz	16QAM	18700	100RB#0	PASS	PASS
Band2	20MHz	16QAM	18900	100RB#0	PASS	PASS
Band2	20MHz	16QAM	19100	100RB#0	PASS	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS	PASS
Band4	10MHz	16QAM	20000	50RB#0	PASS	PASS
Band4	10MHz	16QAM	20175	50RB#0	PASS	PASS
Band4	10MHz	16QAM	20350	50RB#0	PASS	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS	PASS
Band4	15MHz	16QAM	20025	75RB#0	PASS	PASS
Band4	15MHz	16QAM	20175	75RB#0	PASS	PASS
Band4	15MHz	16QAM	20325	75RB#0	PASS	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS	PASS
Band4	20MHz	16QAM	20050	100RB#0	PASS	PASS
Band4	20MHz	16QAM	20175	100RB#0	PASS	PASS
Band4	20MHz	16QAM	20300	100RB#0	PASS	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	PASS	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	PASS	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band5	1.4MHz	16QAM	20525	6RB#0	PASS	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS	PASS
Band5	3MHz	QPSK	20525	15RB#0	PASS	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS	PASS
Band5	3MHz	16QAM	20525	15RB#0	PASS	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS	PASS
Band5	5MHz	QPSK	20525	25RB#0	PASS	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS	PASS
Band5	5MHz	16QAM	20525	25RB#0	PASS	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS	PASS
Band5	10MHz	QPSK	20525	50RB#0	PASS	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20450	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20525	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20600	50RB#0	PASS	PASS
Band7	5MHz	QPSK	20775	25RB#0	PASS	PASS
Band7	5MHz	QPSK	21100	25RB#0	PASS	PASS
Band7	5MHz	QPSK	21425	25RB#0	PASS	PASS
Band7	5MHz	16QAM	20775	25RB#0	PASS	PASS
Band7	5MHz	16QAM	21100	25RB#0	PASS	PASS
Band7	5MHz	16QAM	21425	25RB#0	PASS	PASS
Band7	10MHz	QPSK	20800	50RB#0	PASS	PASS
Band7	10MHz	QPSK	21100	50RB#0	PASS	PASS
Band7	10MHz	QPSK	21400	50RB#0	PASS	PASS
Band7	10MHz	16QAM	20800	50RB#0	PASS	PASS
Band7	10MHz	16QAM	21100	50RB#0	PASS	PASS
Band7	10MHz	16QAM	21400	50RB#0	PASS	PASS
Band7	15MHz	QPSK	20825	75RB#0	PASS	PASS
Band7	15MHz	QPSK	21100	75RB#0	PASS	PASS
Band7	15MHz	QPSK	21375	75RB#0	PASS	PASS
Band7	15MHz	16QAM	20825	75RB#0	PASS	PASS
Band7	15MHz	16QAM	21100	75RB#0	PASS	PASS
Band7	15MHz	16QAM	21375	75RB#0	PASS	PASS
Band7	20MHz	QPSK	20850	100RB#0	PASS	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS	PASS

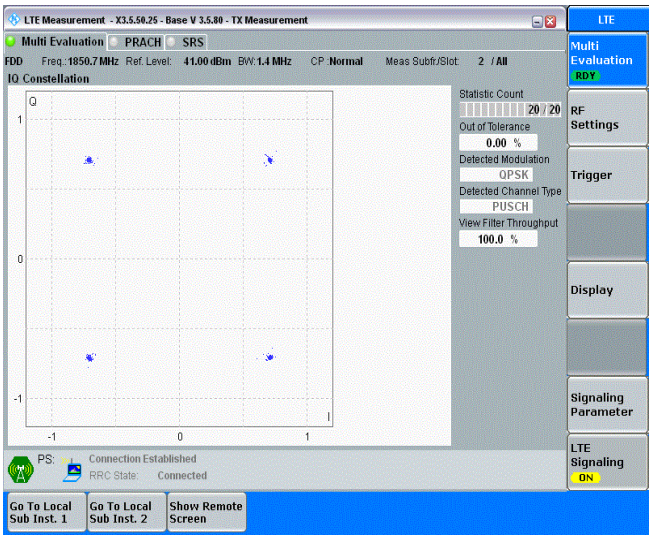
Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band7	20MHz	QPSK	21350	100RB#0	PASS	PASS
Band7	20MHz	16QAM	20850	100RB#0	PASS	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS	PASS
Band7	20MHz	16QAM	21350	100RB#0	PASS	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	PASS	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	PASS	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	PASS	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	PASS	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	PASS	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	PASS	PASS
Band12	3MHz	QPSK	23025	15RB#0	PASS	PASS
Band12	3MHz	QPSK	23095	15RB#0	PASS	PASS
Band12	3MHz	QPSK	23165	15RB#0	PASS	PASS
Band12	3MHz	16QAM	23025	15RB#0	PASS	PASS
Band12	3MHz	16QAM	23095	15RB#0	PASS	PASS
Band12	3MHz	16QAM	23165	15RB#0	PASS	PASS
Band12	5MHz	QPSK	23035	25RB#0	PASS	PASS
Band12	5MHz	QPSK	23095	25RB#0	PASS	PASS
Band12	5MHz	QPSK	23155	25RB#0	PASS	PASS
Band12	5MHz	16QAM	23035	25RB#0	PASS	PASS
Band12	5MHz	16QAM	23095	25RB#0	PASS	PASS
Band12	5MHz	16QAM	23155	25RB#0	PASS	PASS
Band12	10MHz	QPSK	23060	50RB#0	PASS	PASS
Band12	10MHz	QPSK	23095	50RB#0	PASS	PASS
Band12	10MHz	QPSK	23130	50RB#0	PASS	PASS
Band12	10MHz	16QAM	23060	50RB#0	PASS	PASS
Band12	10MHz	16QAM	23095	50RB#0	PASS	PASS
Band12	10MHz	16QAM	23130	50RB#0	PASS	PASS
Band13	5MHz	QPSK	23205	25RB#0	PASS	PASS
Band13	5MHz	QPSK	23230	25RB#0	PASS	PASS
Band13	5MHz	QPSK	23255	25RB#0	PASS	PASS
Band13	5MHz	16QAM	23205	25RB#0	PASS	PASS
Band13	5MHz	16QAM	23230	25RB#0	PASS	PASS
Band13	5MHz	16QAM	23255	25RB#0	PASS	PASS
Band13	10MHz	QPSK	23230	50RB#0	PASS	PASS
Band13	10MHz	16QAM	23230	50RB#0	PASS	PASS
Band14	5MHz	QPSK	23305	25RB#0	PASS	PASS
Band14	5MHz	QPSK	23330	25RB#0	PASS	PASS
Band14	5MHz	QPSK	23355	25RB#0	PASS	PASS
Band14	5MHz	16QAM	23305	25RB#0	PASS	PASS

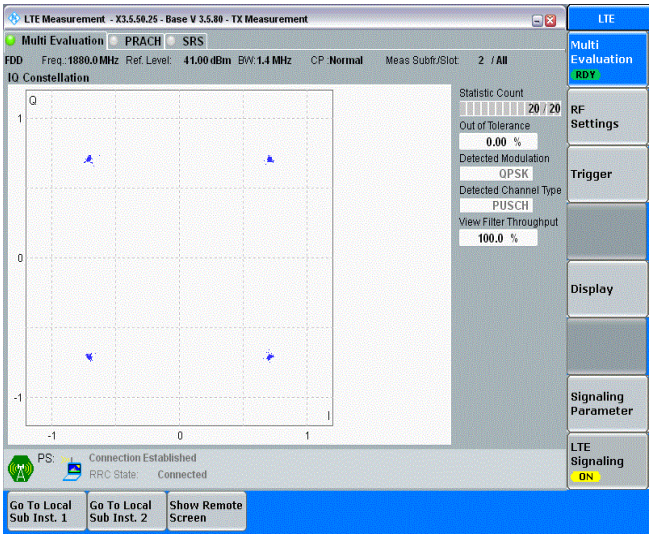
Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band14	5MHz	16QAM	23330	25RB#0	PASS	PASS
Band14	5MHz	16QAM	23355	25RB#0	PASS	PASS
Band14	10MHz	QPSK	23330	50RB#0	PASS	PASS
Band14	10MHz	16QAM	23330	50RB#0	PASS	PASS
Band17	5MHz	QPSK	23755	25RB#0	PASS	PASS
Band17	5MHz	QPSK	23790	25RB#0	PASS	PASS
Band17	5MHz	QPSK	23825	25RB#0	PASS	PASS
Band17	5MHz	16QAM	23755	25RB#0	PASS	PASS
Band17	5MHz	16QAM	23790	25RB#0	PASS	PASS
Band17	5MHz	16QAM	23825	25RB#0	PASS	PASS
Band17	10MHz	QPSK	23780	50RB#0	PASS	PASS
Band17	10MHz	QPSK	23790	50RB#0	PASS	PASS
Band17	10MHz	QPSK	23800	50RB#0	PASS	PASS
Band17	10MHz	16QAM	23780	50RB#0	PASS	PASS
Band17	10MHz	16QAM	23790	50RB#0	PASS	PASS
Band17	10MHz	16QAM	23800	50RB#0	PASS	PASS
Band38	5MHz	QPSK	37775	25RB#0	PASS	PASS
Band38	5MHz	QPSK	38000	25RB#0	PASS	PASS
Band38	5MHz	QPSK	38225	25RB#0	PASS	PASS
Band38	5MHz	16QAM	37775	25RB#0	PASS	PASS
Band38	5MHz	16QAM	38000	25RB#0	PASS	PASS
Band38	5MHz	16QAM	38225	25RB#0	PASS	PASS
Band38	10MHz	QPSK	37800	50RB#0	PASS	PASS
Band38	10MHz	QPSK	38000	50RB#0	PASS	PASS
Band38	10MHz	QPSK	38200	50RB#0	PASS	PASS
Band38	10MHz	16QAM	37800	50RB#0	PASS	PASS
Band38	10MHz	16QAM	38000	50RB#0	PASS	PASS
Band38	10MHz	16QAM	38200	50RB#0	PASS	PASS
Band38	15MHz	QPSK	37825	75RB#0	PASS	PASS
Band38	15MHz	QPSK	38000	75RB#0	PASS	PASS
Band38	15MHz	QPSK	38175	75RB#0	PASS	PASS
Band38	15MHz	16QAM	37825	75RB#0	PASS	PASS
Band38	15MHz	16QAM	38000	75RB#0	PASS	PASS
Band38	15MHz	16QAM	38175	75RB#0	PASS	PASS
Band38	20MHz	QPSK	37850	100RB#0	PASS	PASS
Band38	20MHz	QPSK	38000	100RB#0	PASS	PASS
Band38	20MHz	QPSK	38150	100RB#0	PASS	PASS
Band38	20MHz	16QAM	37850	100RB#0	PASS	PASS
Band38	20MHz	16QAM	38000	100RB#0	PASS	PASS
Band38	20MHz	16QAM	38150	100RB#0	PASS	PASS

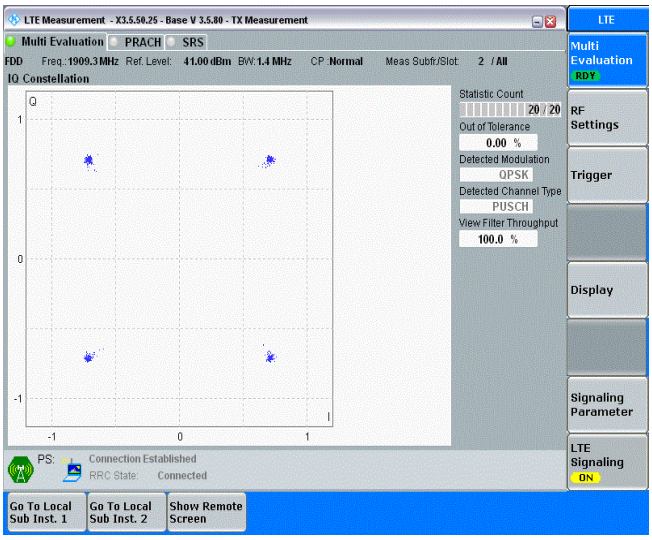
Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band41	5MHz	QPSK	39675	25RB#0	PASS	PASS
Band41	5MHz	QPSK	40265	25RB#0	PASS	PASS
Band41	5MHz	QPSK	40620	25RB#0	PASS	PASS
Band41	5MHz	QPSK	40690	25RB#0	PASS	PASS
Band41	5MHz	QPSK	41215	25RB#0	PASS	PASS
Band41	5MHz	QPSK	41565	25RB#0	PASS	PASS
Band41	5MHz	16QAM	39675	25RB#0	PASS	PASS
Band41	5MHz	16QAM	40265	25RB#0	PASS	PASS
Band41	5MHz	16QAM	40620	25RB#0	PASS	PASS
Band41	5MHz	16QAM	40690	25RB#0	PASS	PASS
Band41	5MHz	16QAM	41215	25RB#0	PASS	PASS
Band41	5MHz	16QAM	41565	25RB#0	PASS	PASS
Band41	10MHz	QPSK	39700	50RB#0	PASS	PASS
Band41	10MHz	QPSK	40290	50RB#0	PASS	PASS
Band41	10MHz	QPSK	40620	50RB#0	PASS	PASS
Band41	10MHz	QPSK	40690	50RB#0	PASS	PASS
Band41	10MHz	QPSK	41190	50RB#0	PASS	PASS
Band41	10MHz	QPSK	41540	50RB#0	PASS	PASS
Band41	10MHz	16QAM	39700	50RB#0	PASS	PASS
Band41	10MHz	16QAM	40290	50RB#0	PASS	PASS
Band41	10MHz	16QAM	40620	50RB#0	PASS	PASS
Band41	10MHz	16QAM	40690	50RB#0	PASS	PASS
Band41	10MHz	16QAM	41190	50RB#0	PASS	PASS
Band41	15MHz	QPSK	40315	75RB#0	PASS	PASS
Band41	15MHz	QPSK	40690	75RB#0	PASS	PASS
Band41	15MHz	QPSK	41165	75RB#0	PASS	PASS
Band41	15MHz	16QAM	40315	75RB#0	PASS	PASS
Band41	15MHz	16QAM	40690	75RB#0	PASS	PASS
Band41	15MHz	16QAM	41165	75RB#0	PASS	PASS
Band41	20MHz	QPSK	40340	100RB#0	PASS	PASS
Band41	20MHz	QPSK	40690	100RB#0	PASS	PASS
Band41	20MHz	QPSK	41140	100RB#0	PASS	PASS
Band41	20MHz	16QAM	40340	100RB#0	PASS	PASS
Band41	20MHz	16QAM	40690	100RB#0	PASS	PASS
Band41	20MHz	16QAM	41140	100RB#0	PASS	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	PASS	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	PASS	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	PASS	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	PASS	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	PASS	PASS

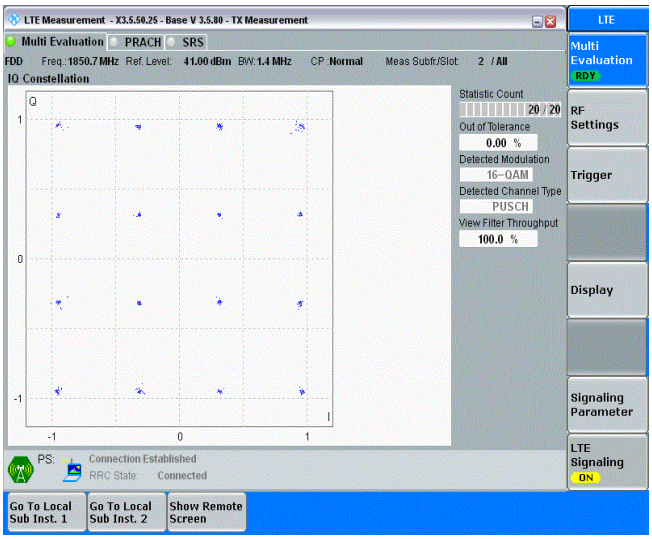
Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band66	1.4MHz	16QAM	132665	6RB#0	PASS	PASS
Band66	3MHz	QPSK	131987	15RB#0	PASS	PASS
Band66	3MHz	QPSK	132322	15RB#0	PASS	PASS
Band66	3MHz	QPSK	132657	15RB#0	PASS	PASS
Band66	3MHz	16QAM	131987	15RB#0	PASS	PASS
Band66	3MHz	16QAM	132322	15RB#0	PASS	PASS
Band66	3MHz	16QAM	132657	15RB#0	PASS	PASS
Band66	5MHz	QPSK	131997	25RB#0	PASS	PASS
Band66	5MHz	QPSK	132322	25RB#0	PASS	PASS
Band66	5MHz	QPSK	132647	25RB#0	PASS	PASS
Band66	5MHz	16QAM	131997	25RB#0	PASS	PASS
Band66	5MHz	16QAM	132322	25RB#0	PASS	PASS
Band66	5MHz	16QAM	132647	25RB#0	PASS	PASS
Band66	10MHz	QPSK	132022	50RB#0	PASS	PASS
Band66	10MHz	QPSK	132322	50RB#0	PASS	PASS
Band66	10MHz	QPSK	132622	50RB#0	PASS	PASS
Band66	10MHz	16QAM	132022	50RB#0	PASS	PASS
Band66	10MHz	16QAM	132322	50RB#0	PASS	PASS
Band66	10MHz	16QAM	132622	50RB#0	PASS	PASS
Band66	15MHz	QPSK	132047	75RB#0	PASS	PASS
Band66	15MHz	QPSK	132322	75RB#0	PASS	PASS
Band66	15MHz	QPSK	132597	75RB#0	PASS	PASS
Band66	15MHz	16QAM	132047	75RB#0	PASS	PASS
Band66	15MHz	16QAM	132322	75RB#0	PASS	PASS
Band66	15MHz	16QAM	132597	75RB#0	PASS	PASS
Band66	20MHz	QPSK	132072	100RB#0	PASS	PASS
Band66	20MHz	QPSK	132322	100RB#0	PASS	PASS
Band66	20MHz	QPSK	132572	100RB#0	PASS	PASS
Band66	20MHz	16QAM	132072	100RB#0	PASS	PASS
Band66	20MHz	16QAM	132322	100RB#0	PASS	PASS
Band66	20MHz	16QAM	132572	100RB#0	PASS	PASS

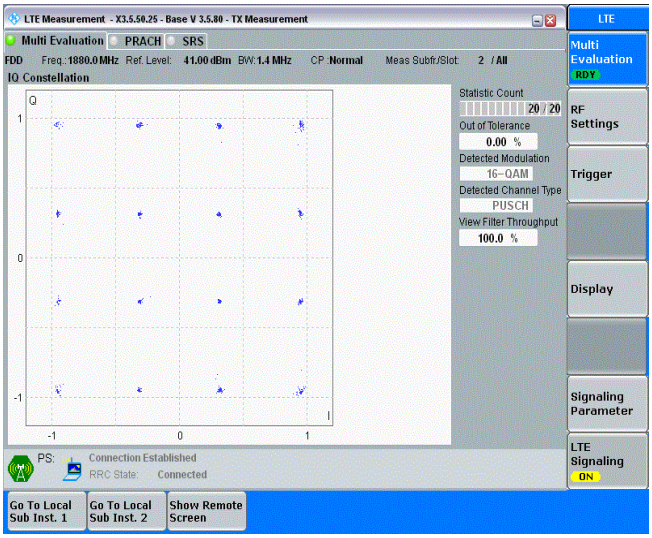
Test Graphs

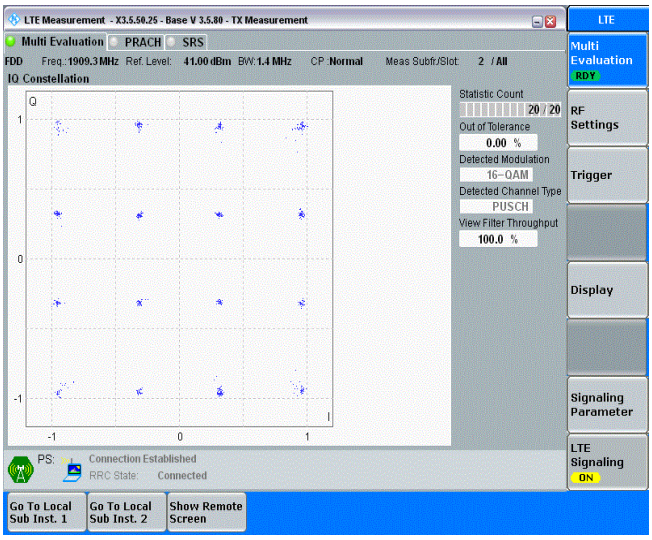
Band2-1.4MHz-QPSK-18607-6RB#0


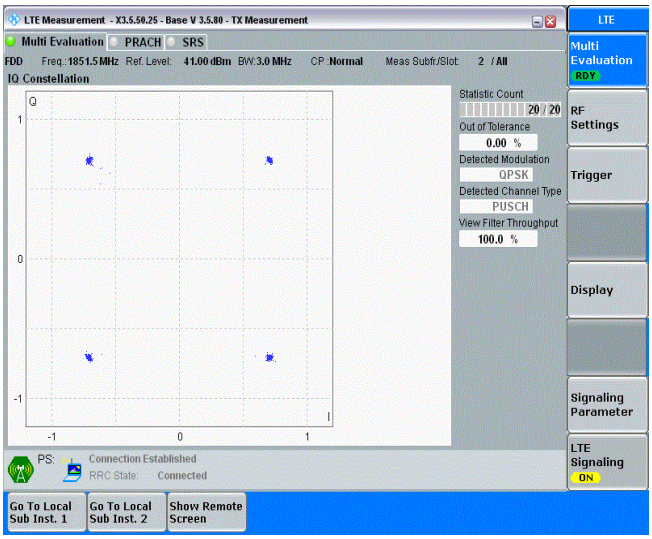
Band2-1.4MHz-QPSK-18900-6RB#0


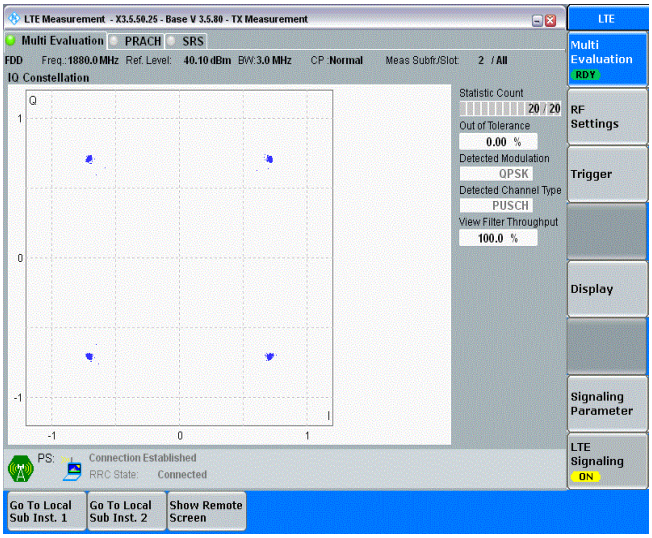
Band2-1.4MHz-QPSK-19193-6RB#0


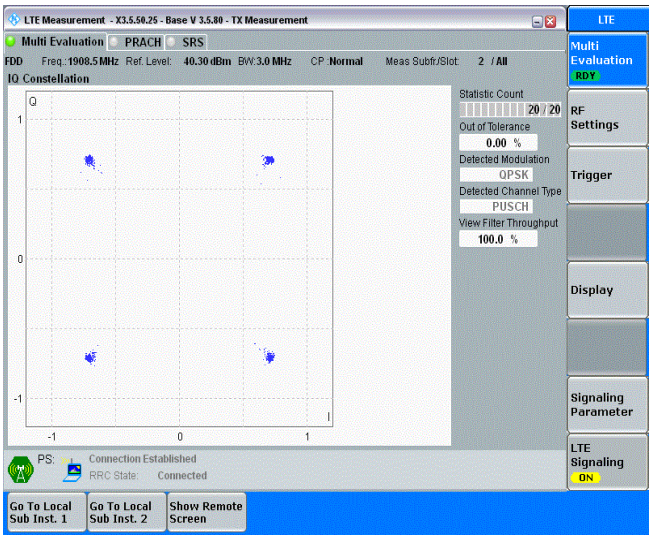
Band2-1.4MHz-16QAM-18607-6RB#0


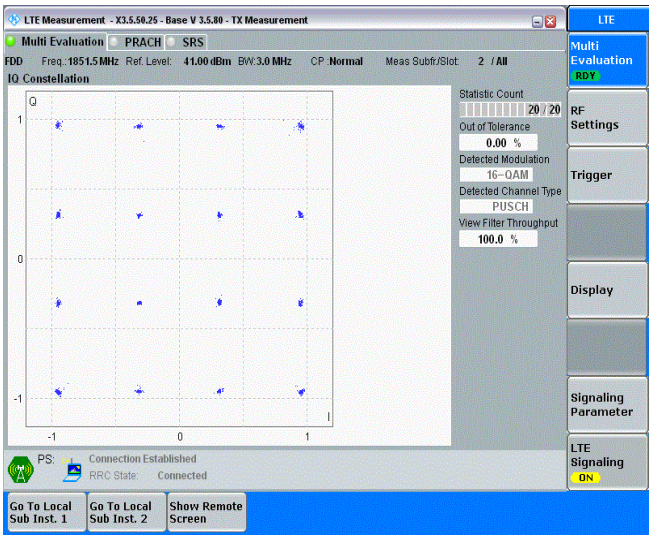
Band2-1.4MHz-16QAM-18900-6RB#0


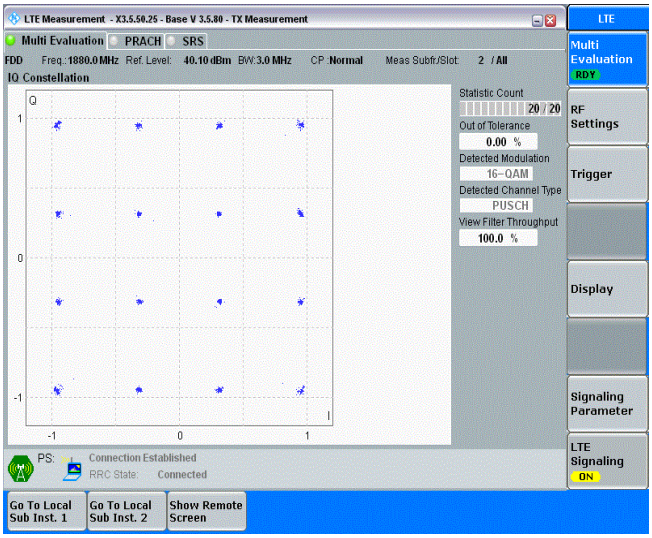
Band2-1.4MHz-16QAM-19193-6RB#0


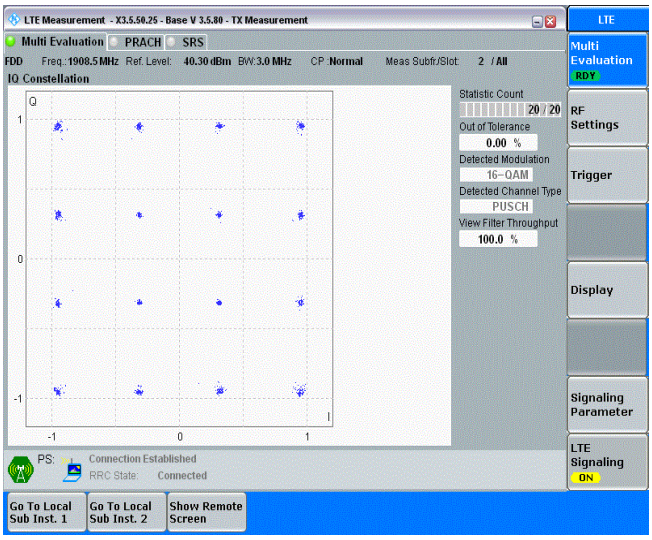
Band2-3MHz-QPSK-18615-15RB#0


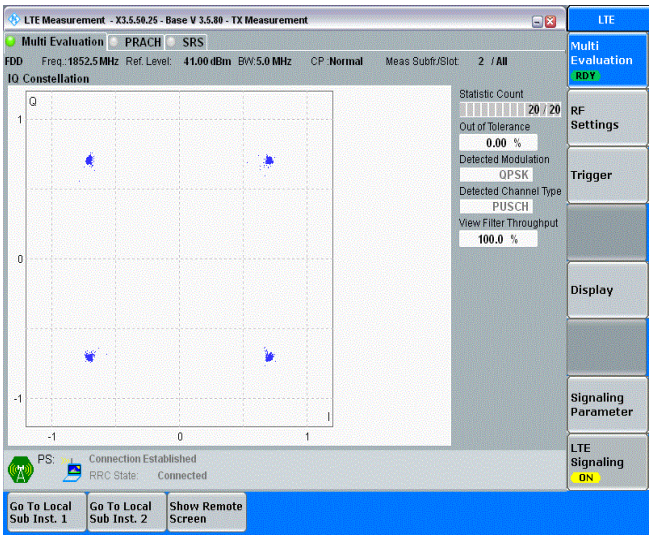
Band2-3MHz-QPSK-18900-15RB#0


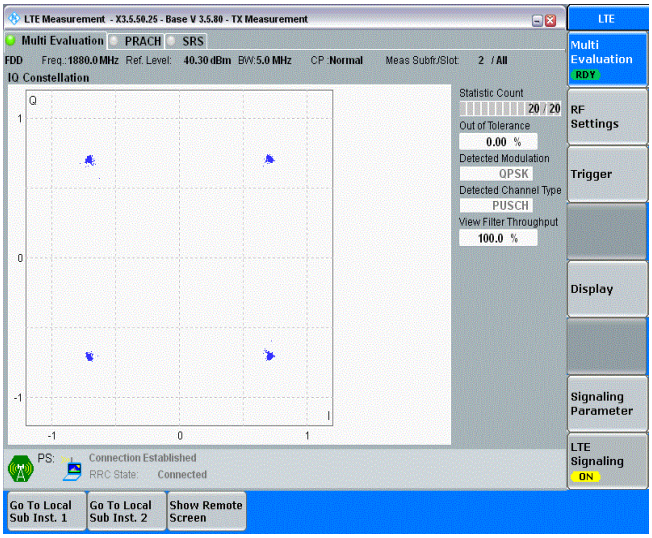
Band2-3MHz-QPSK-19185-15RB#0


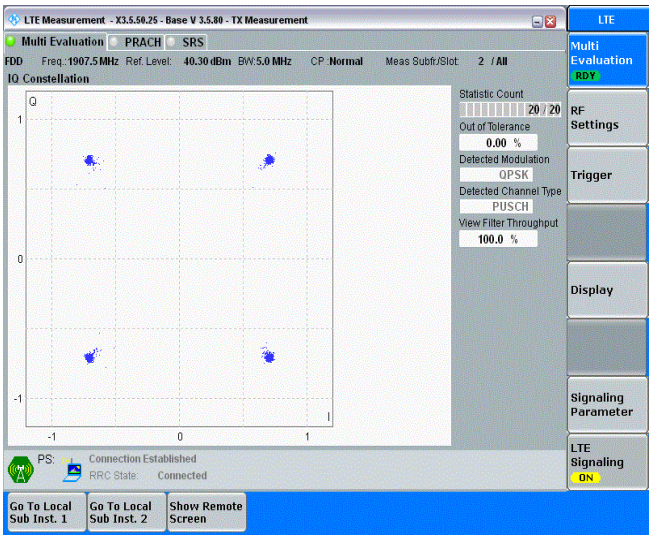
Band2-3MHz-16QAM-18615-15RB#0


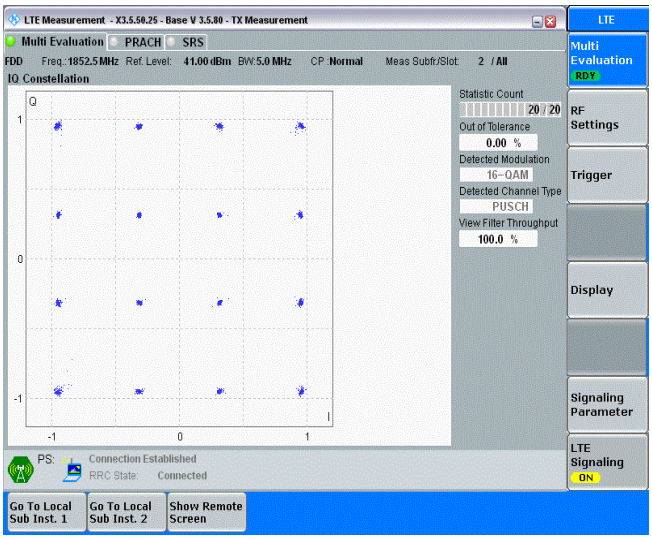
Band2-3MHz-16QAM-18900-15RB#0


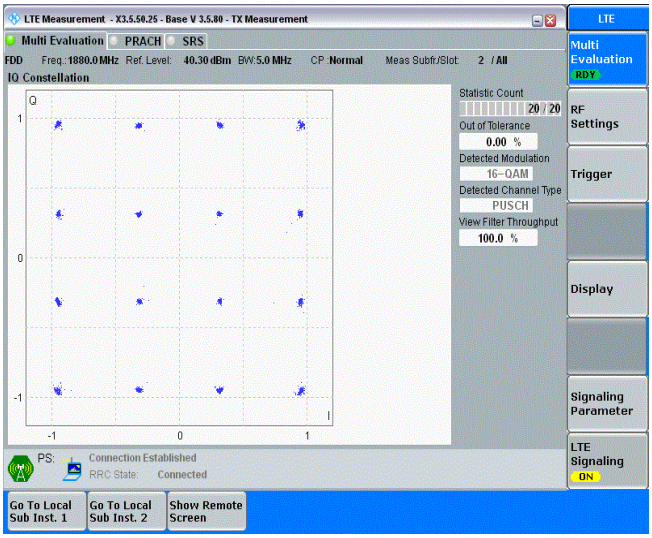
Band2-3MHz-16QAM-19185-15RB#0


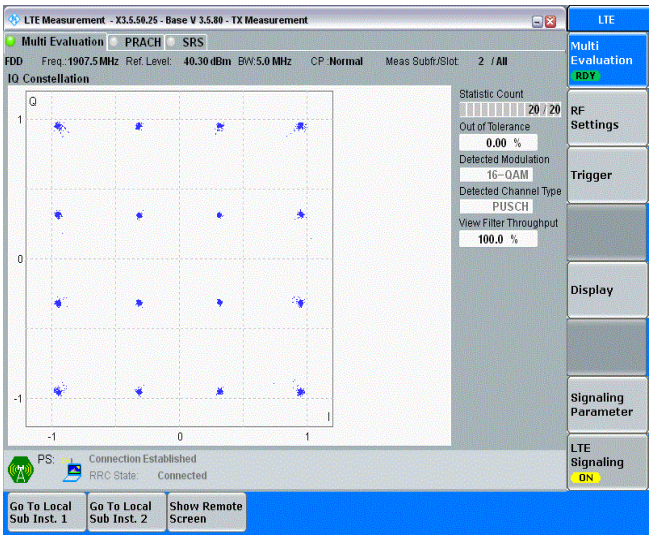
Band2-5MHz-QPSK-18625-25RB#0


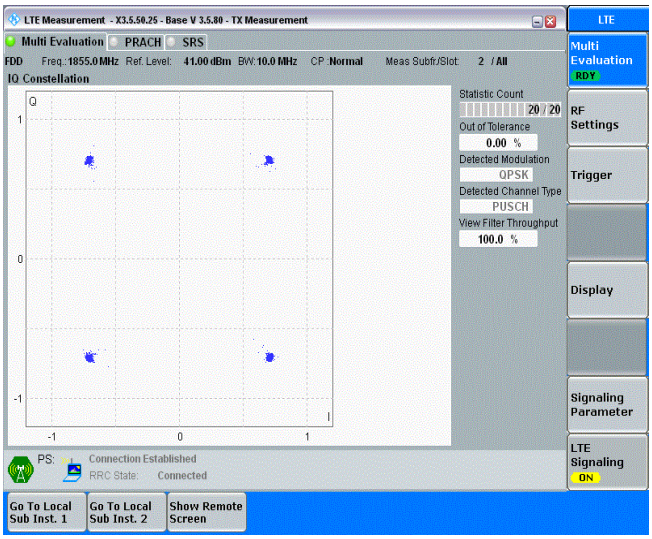
Band2-5MHz-QPSK-18900-25RB#0


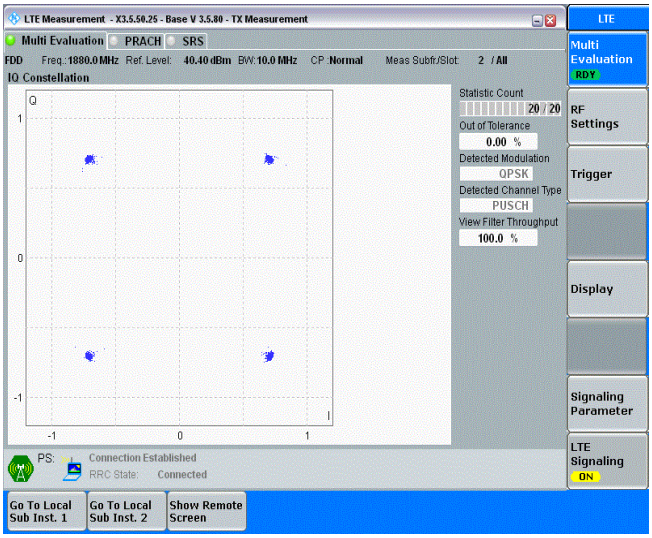
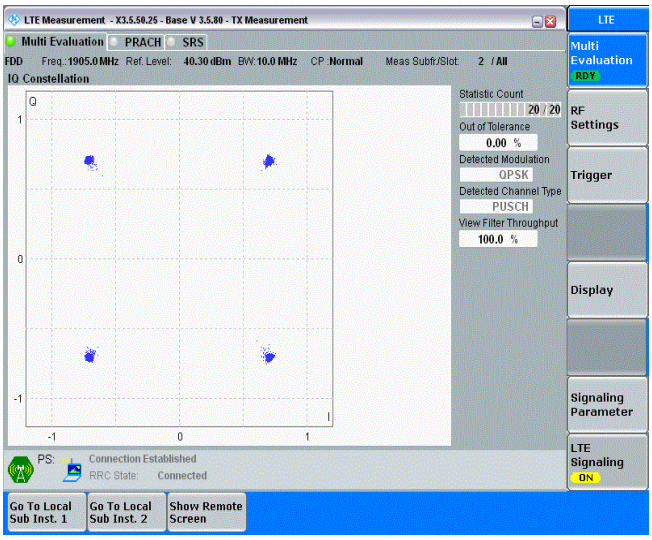
Band2-5MHz-QPSK-19175-25RB#0


Band2-5MHz-16QAM-18625-25RB#0


Band2-5MHz-16QAM-18900-25RB#0


Band2-5MHz-16QAM-19175-25RB#0


Band2-10MHz-QPSK-18650-50RB#0


Band2-10MHz-QPSK-18900-50RB#0


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