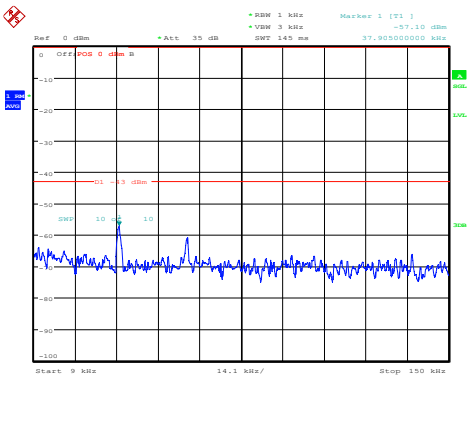
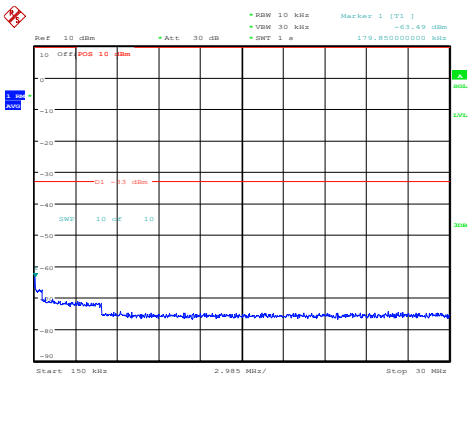
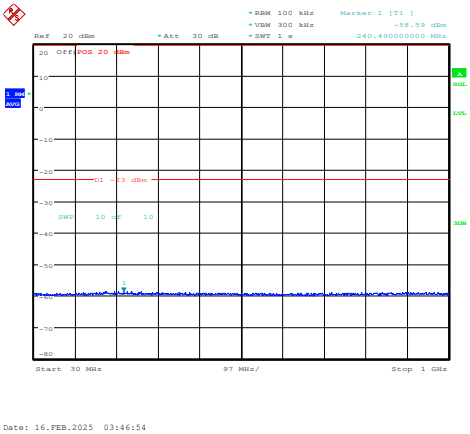


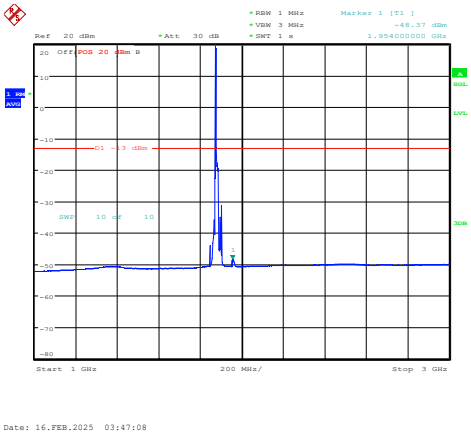
Band2-15MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



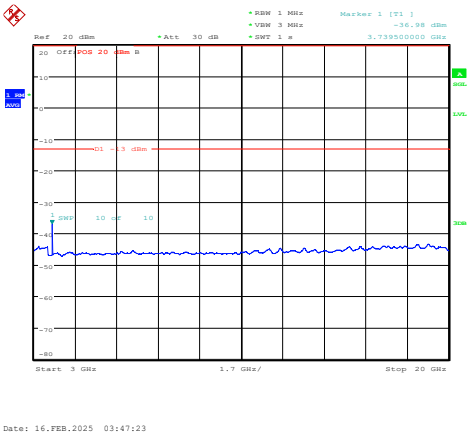
Band2-15MHz-QPSK-18900-1RB#0-0.15~30-PASS



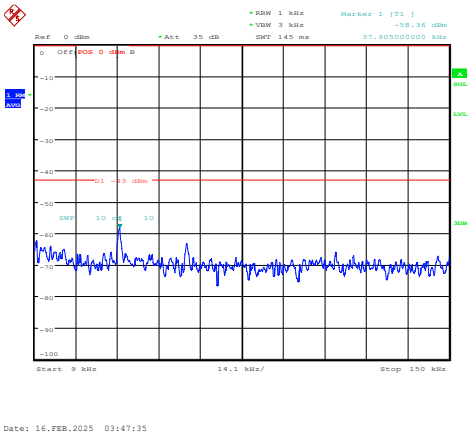
Band2-15MHz-QPSK-18900-1RB#0-30~1000-PASS



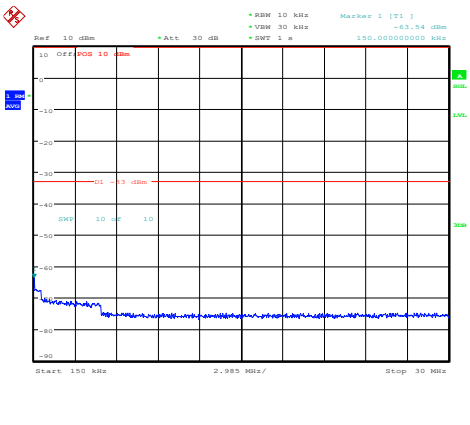
Band2-15MHz-QPSK-18900-1RB#0-1000~3000-PASS



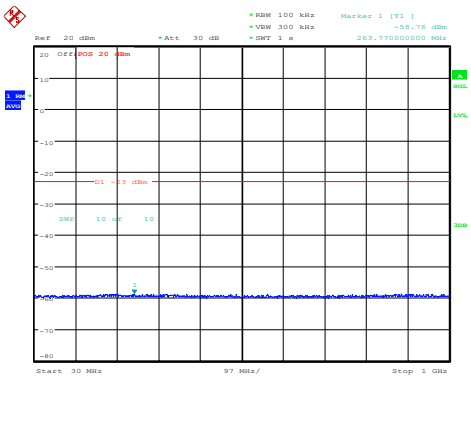
Band2-15MHz-QPSK-18900-1RB#0-3000~20000-PASS



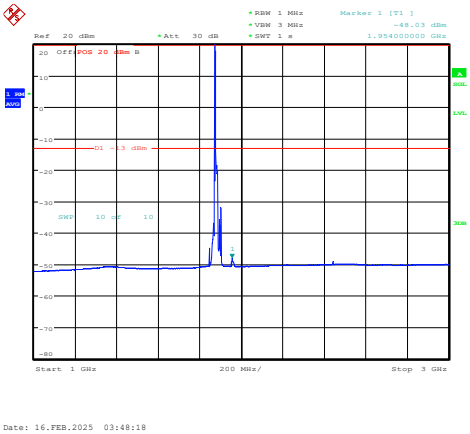
Band2-15MHz-16QAM-18900-1RB#0-0.009~0.15-PASS



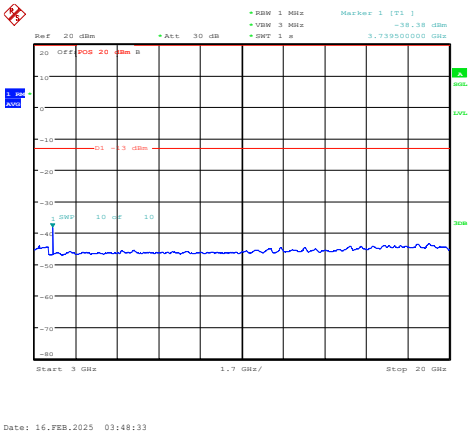
Band2-15MHz-16QAM-18900-1RB#0-0.15~30-PASS



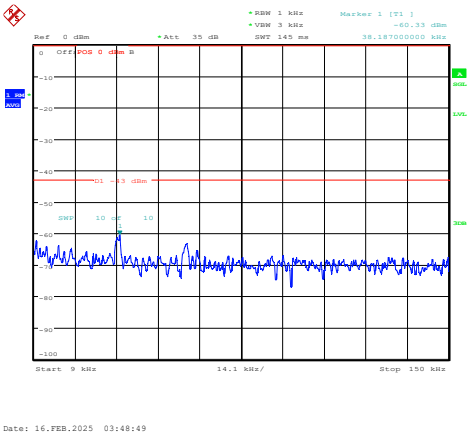
Band2-15MHz-16QAM-18900-1RB#0-30~1000-PASS



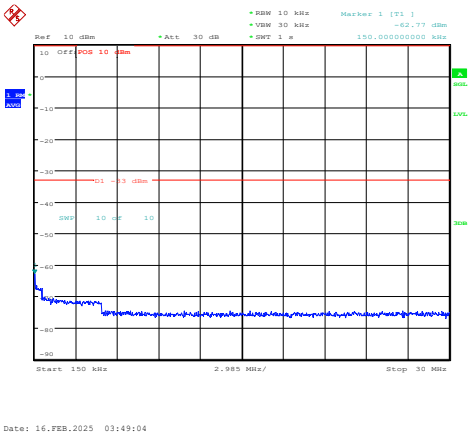
Band2-15MHz-16QAM-18900-1RB#0-1000~3000-PASS



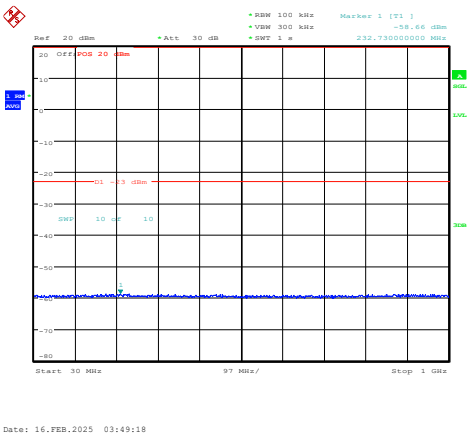
Band2-15MHz-16QAM-18900-1RB#0-3000~20000-PASS



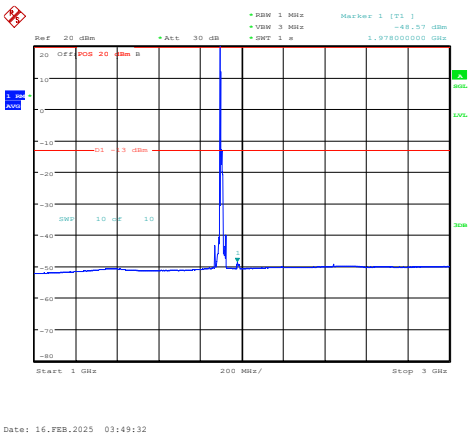
Band2-15MHz-QPSK-19125-1RB#0-0.009~0.15-PASS



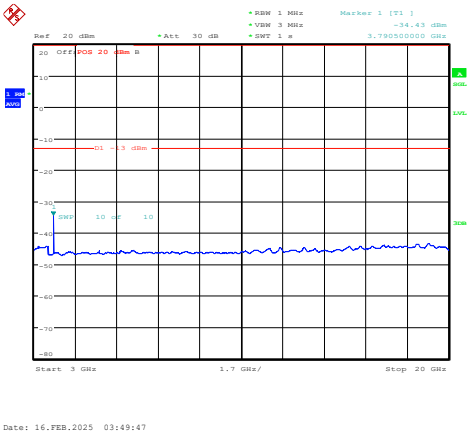
Band2-15MHz-QPSK-19125-1RB#0-0.15~30-PASS



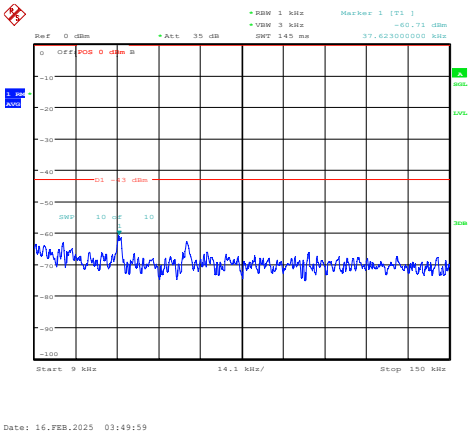
Band2-15MHz-QPSK-19125-1RB#0-30~1000-PASS



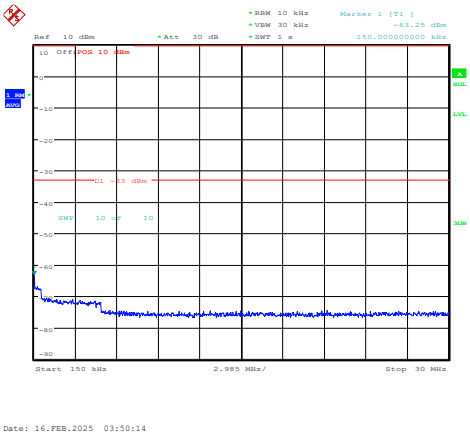
Band2-15MHz-QPSK-19125-1RB#0-1000~3000-PASS



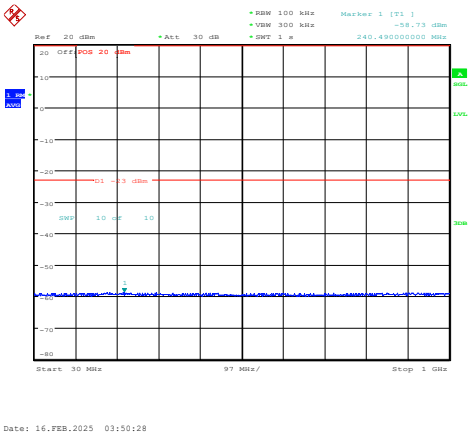
Band2-15MHz-QPSK-19125-1RB#0-3000~20000-PASS



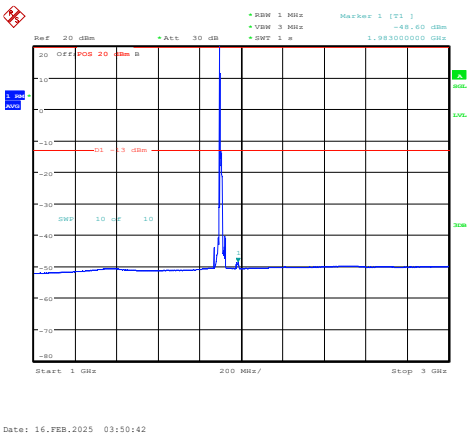
Band2-15MHz-16QAM-19125-1RB#0-0.009~0.15-PASS



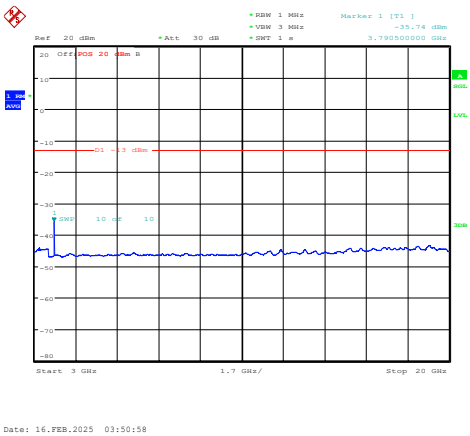
Band2-15MHz-16QAM-19125-1RB#0-0.15~30-PASS



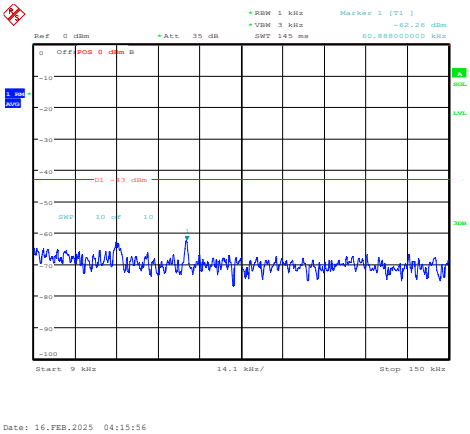
Band2-15MHz-16QAM-19125-1RB#0-30~1000-PASS



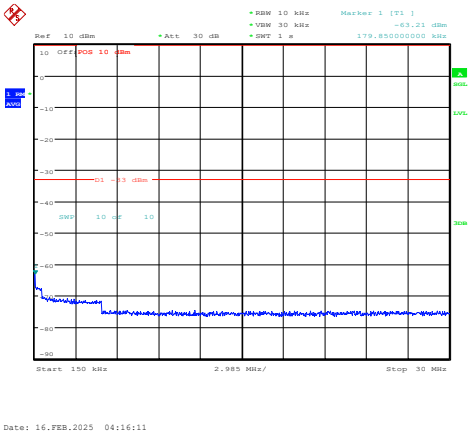
Band2-15MHz-16QAM-19125-1RB#0-1000~3000-PASS



Band2-15MHz-16QAM-19125-1RB#0-3000~20000-PASS



Band2-20MHz-QPSK-18700-1RB#0-0.009~0.15-PASS



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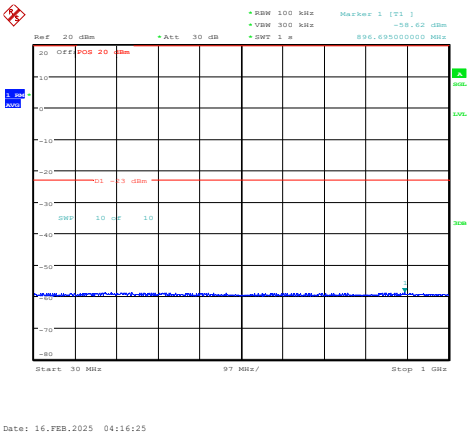

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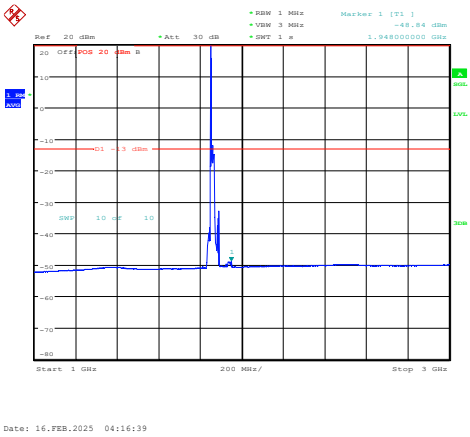

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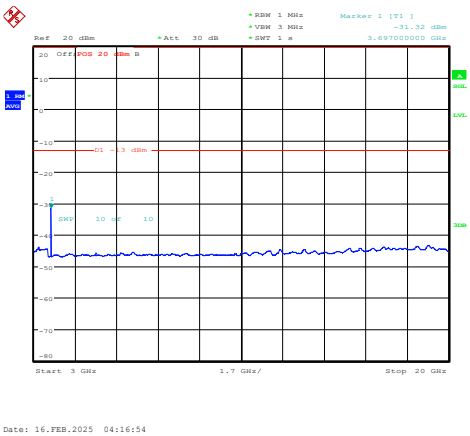
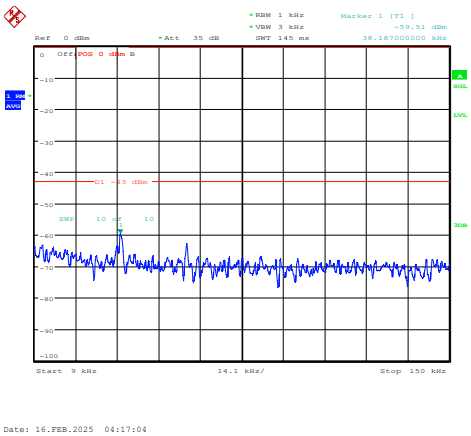
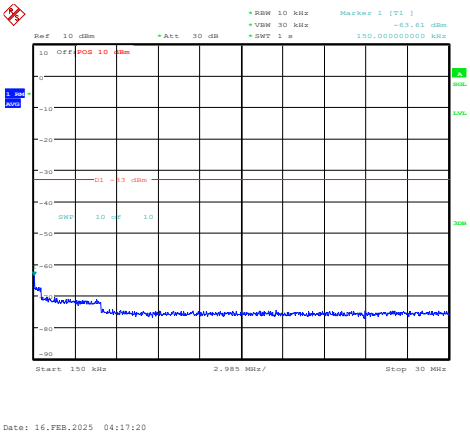


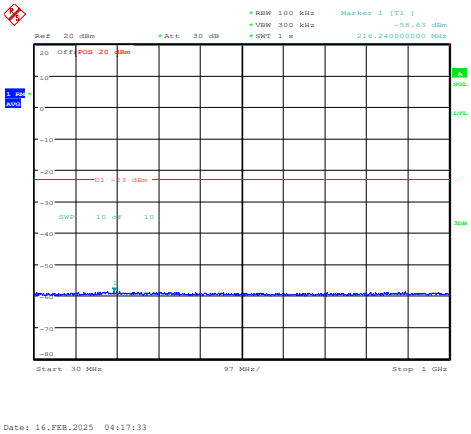
Band2-20MHz-QPSK-18700-1RB#0-3000~20000-PASS



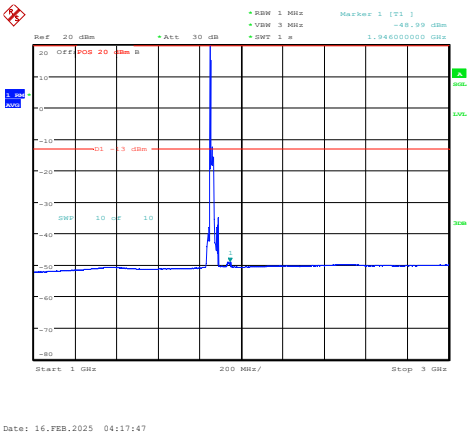
Band2-20MHz-16QAM-18700-1RB#0-0.009~0.15-PASS



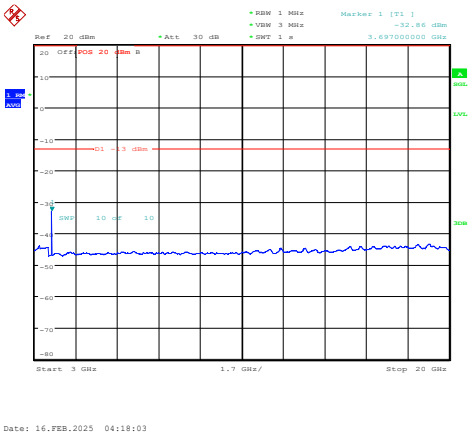
Band2-20MHz-16QAM-18700-1RB#0-0.15~30-PASS



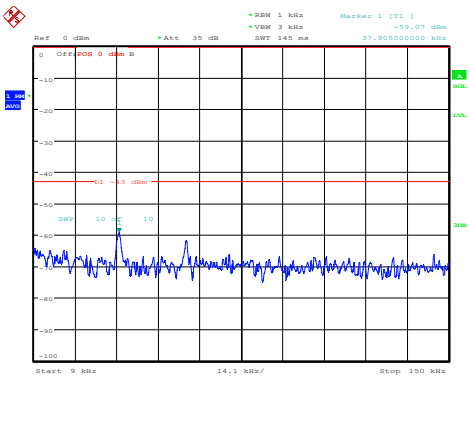
Band2-20MHz-16QAM-18700-1RB#0-30~1000-PASS



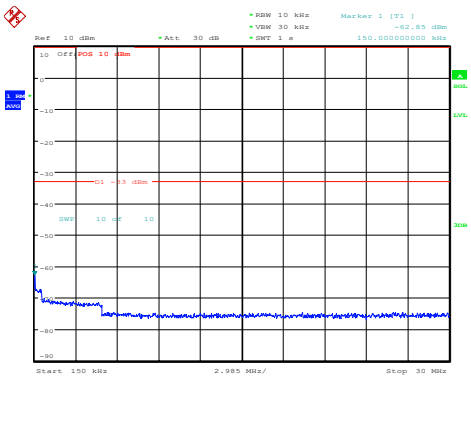
Band2-20MHz-16QAM-18700-1RB#0-1000~3000-PASS



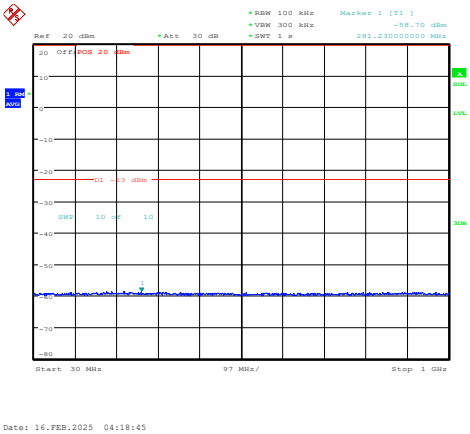
Band2-20MHz-16QAM-18700-1RB#0-3000~20000-PASS



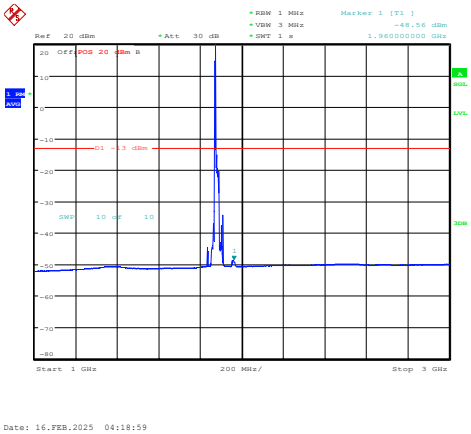
Band2-20MHz-QPSK-18900-1RB#0-0.009~0.15-PASS



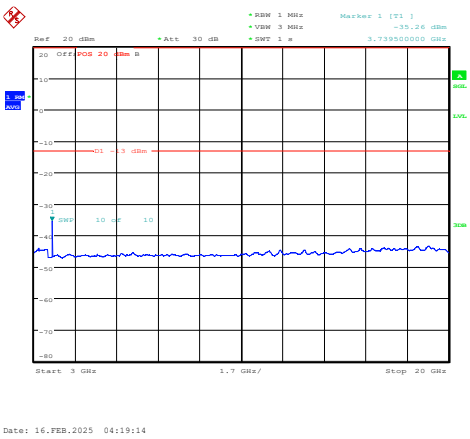
Band2-20MHz-QPSK-18900-1RB#0-0.15~30-PASS



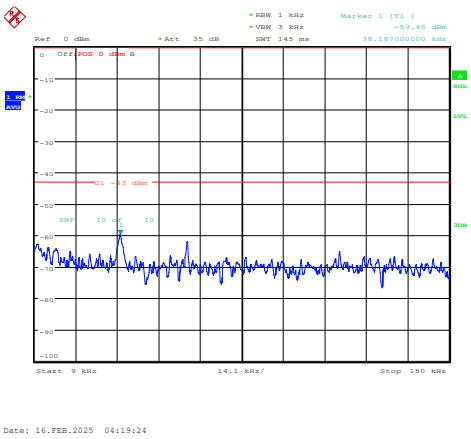
Band2-20MHz-QPSK-18900-1RB#0-30~1000-PASS



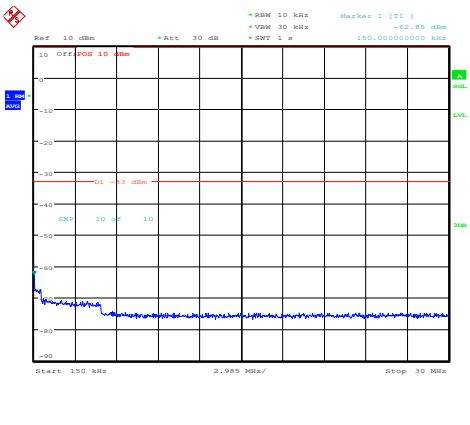
Band2-20MHz-QPSK-18900-1RB#0-1000~3000-PASS



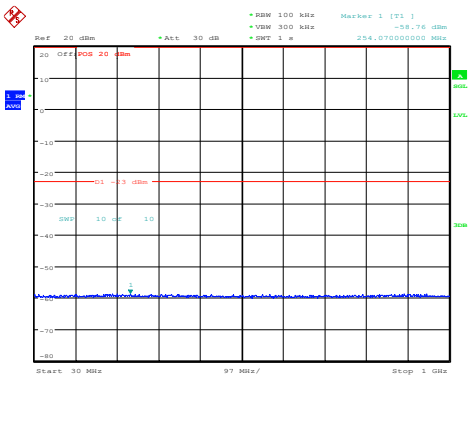
Band2-20MHz-QPSK-18900-1RB#0-3000~20000-PASS



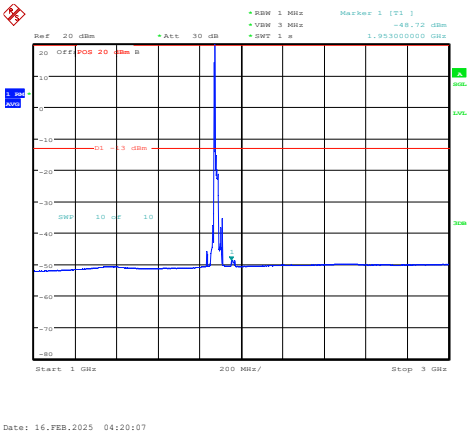
Band2-20MHz-16QAM-18900-1RB#0-0.009~0.15-PASS



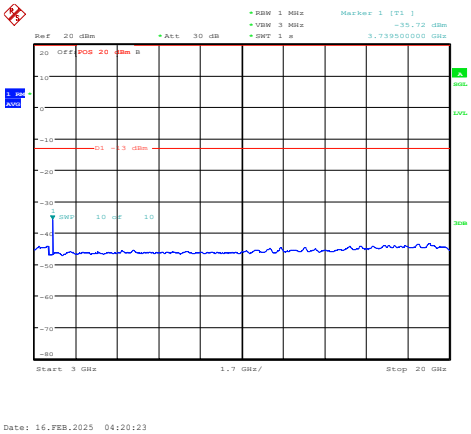
Band2-20MHz-16QAM-18900-1RB#0-0.15~30-PASS



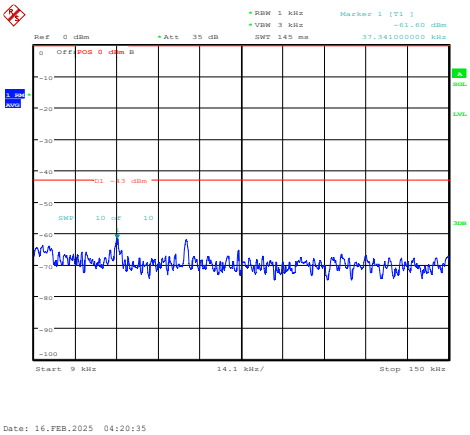
Band2-20MHz-16QAM-18900-1RB#0-30~1000-PASS



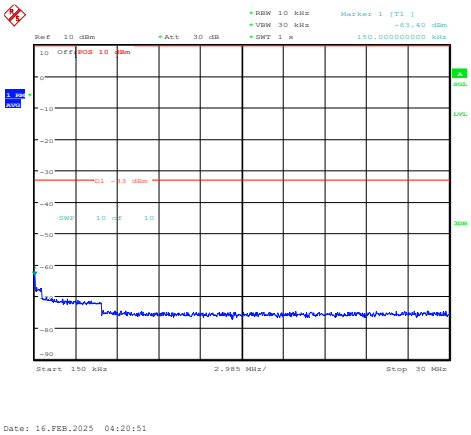
Band2-20MHz-16QAM-18900-1RB#0-1000~3000-PASS



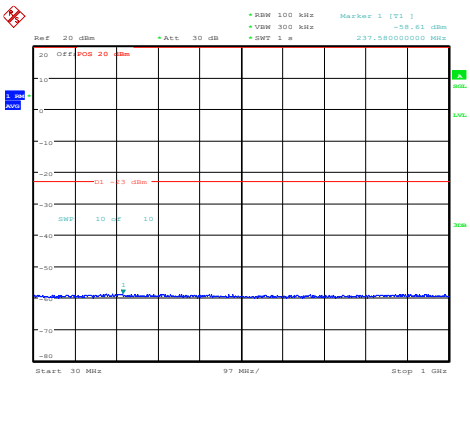
Band2-20MHz-16QAM-18900-1RB#0-3000~20000-PASS



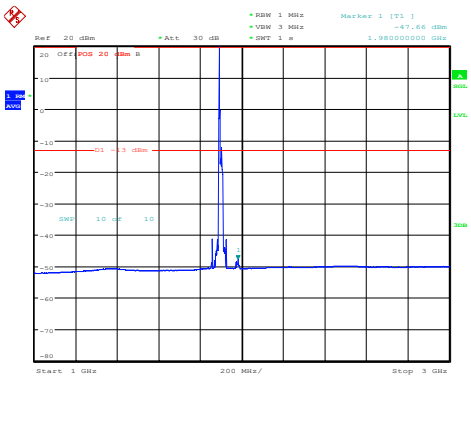
Band2-20MHz-QPSK-19100-1RB#0-0.009~0.15-PASS



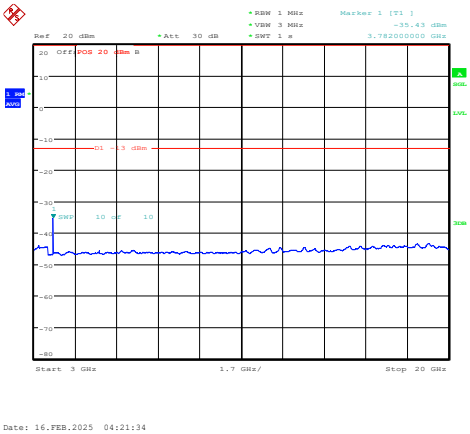
Band2-20MHz-QPSK-19100-1RB#0-0.15~30-PASS



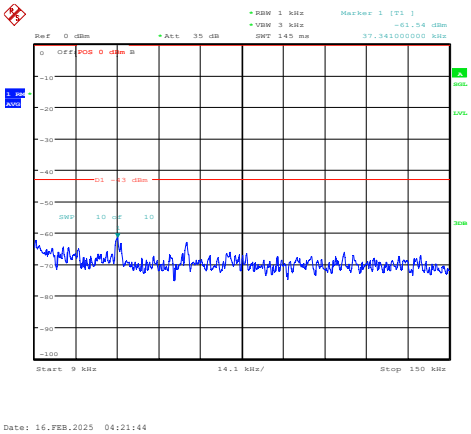
Band2-20MHz-QPSK-19100-1RB#0-30~1000-PASS



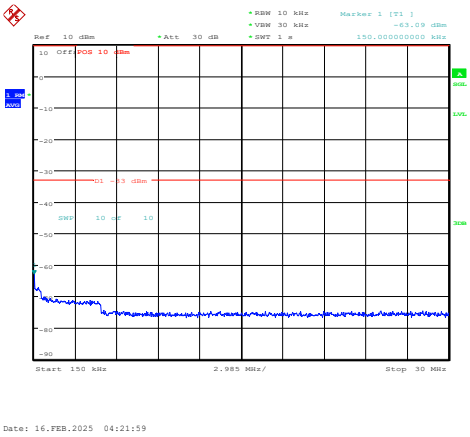
Band2-20MHz-QPSK-19100-1RB#0-1000~3000-PASS



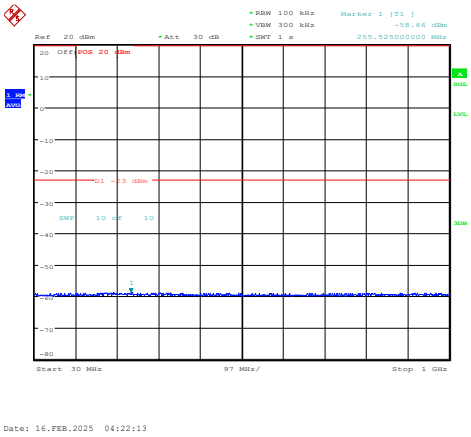
Band2-20MHz-QPSK-19100-1RB#0-3000~20000-PASS



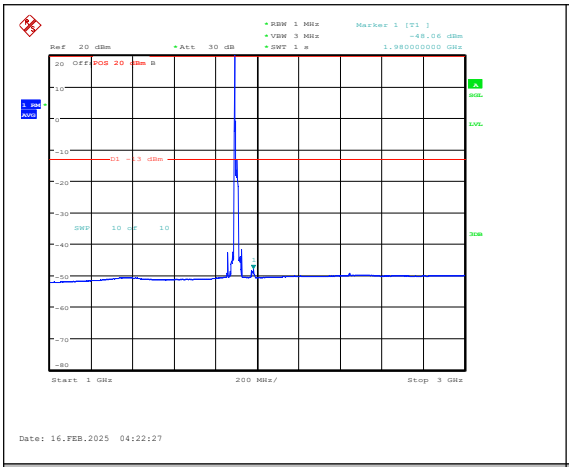
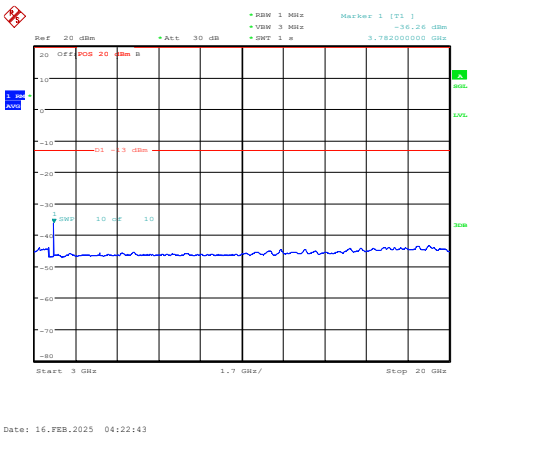
Band2-20MHz-16QAM-19100-1RB#0-0.009~0.15-PASS



Band2-20MHz-16QAM-19100-1RB#0-0.15~30-PASS



Band2-20MHz-16QAM-19100-1RB#0-30~1000-PASS

	
Band2-20MHz-16QAM-19100-1RB#0-1000~3000 -PASS	Band2-20MHz-16QAM-19100-1RB#0-3000~20000 -PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-7.41	-0.004004	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-5.85	-0.003161	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-5.76	-0.003112	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-5.11	-0.002761	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-5.41	-0.002923	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-8.94	-0.004831	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-10.37	-0.005516	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-5.75	-0.003059	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-4.55	-0.002420	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-4.13	-0.002197	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-4.65	-0.002473	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	7.04	0.003745	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-13.82	-0.007238	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-3.63	-0.001901	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-4.85	-0.002540	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-5.61	-0.002938	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-7.61	-0.003986	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-8.67	-0.004541	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	5.68	0.003068	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	7.48	0.004040	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-5.62	-0.003035	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	6.67	0.003602	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-6.81	-0.003678	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-2.50	-0.001350	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-13.66	-0.007266	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-7.64	-0.004064	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	3.19	0.001697	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-8.18	-0.004351	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	6.52	0.003468	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	2.57	0.001367	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	-16.78	-0.008792	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	6.01	0.003149	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	7.01	0.003673	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-7.58	-0.003972	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-11.13	-0.005832	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	VH	NT	4.58	0.002400	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-5.44	-0.002937	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	3.85	0.002078	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-6.19	-0.003341	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-5.81	-0.003136	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-8.23	-0.004443	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-2.29	-0.001236	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-9.16	-0.004872	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-3.08	-0.001638	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-3.15	-0.001676	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	8.27	0.004399	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-5.01	-0.002665	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-5.22	-0.002777	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	3.20	0.001678	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	-4.61	-0.002417	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	8.43	0.004419	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	6.24	0.003271	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-7.01	-0.003675	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-11.87	-0.006223	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-3.88	-0.002092	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-8.15	-0.004394	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-8.88	-0.004787	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	4.78	0.002577	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	3.39	0.001827	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-7.48	-0.004032	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-6.84	-0.003638	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	6.68	0.003553	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	4.61	0.002452	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-5.82	-0.003096	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	5.12	0.002723	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	3.58	0.001904	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-6.75	-0.003543	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	-2.70	-0.001417	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-3.68	-0.001932	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	-6.68	-0.003507	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-5.97	-0.003134	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	-9.36	-0.004913	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	4.73	0.002546	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-7.07	-0.003806	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	3.85	0.002073	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	-7.75	-0.004172	±2.5	PASS

Band2	15MHz	16QAM	18675	75RB#0	VL	NT	-4.92	-0.002649	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	-5.36	-0.002886	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-6.21	-0.003303	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	4.45	0.002367	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-8.47	-0.004505	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	5.61	0.002984	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-5.26	-0.002798	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-7.18	-0.003819	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-4.73	-0.002486	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	2.65	0.001393	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	5.85	0.003075	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-5.94	-0.003122	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	5.42	0.002849	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-3.62	-0.001903	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-9.68	-0.005204	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-6.12	-0.003290	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-7.22	-0.003882	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-5.84	-0.003140	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-8.48	-0.004559	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-13.50	-0.007258	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	7.60	0.004043	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-8.64	-0.004596	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	6.21	0.003303	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-4.18	-0.002223	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-3.29	-0.001750	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-8.01	-0.004261	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	13.58	0.007147	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-4.49	-0.002363	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-2.72	-0.001432	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-4.32	-0.002274	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-5.55	-0.002921	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-9.58	-0.005042	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	5.24	0.002831	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-7.74	-0.004182	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	5.35	0.002891	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-10.47	-0.005657	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	5.29	0.002858	±2.5	PASS

Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-5.92	-0.003199	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-6.54	-0.003534	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-3.15	-0.001702	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-4.55	-0.002459	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-4.73	-0.002556	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-3.65	-0.001972	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	3.52	0.001902	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-8.65	-0.004674	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-4.88	-0.002637	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-5.65	-0.003053	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-6.27	-0.003388	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	2.88	0.001556	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-7.25	-0.003917	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	4.48	0.002383	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	5.36	0.002851	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-3.05	-0.001622	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-9.41	-0.005005	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-7.22	-0.003840	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-4.73	-0.002516	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-6.14	-0.003266	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-9.24	-0.004915	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-5.69	-0.003027	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	3.55	0.001888	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	5.94	0.003160	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-6.27	-0.003335	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-5.18	-0.002755	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-4.72	-0.002511	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	3.22	0.001713	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	6.27	0.003335	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-3.05	-0.001622	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	3.53	0.001878	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-9.00	-0.004714	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	5.21	0.002729	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-6.55	-0.003431	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-7.17	-0.003755	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-5.16	-0.002703	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-6.67	-0.003493	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-11.39	-0.005966	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-8.30	-0.004347	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-4.96	-0.002598	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	4.19	0.002195	±2.5	PASS

Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	4.58	0.002399	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	4.22	0.002210	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	5.95	0.003116	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-2.05	-0.001074	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-8.77	-0.004593	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	5.62	0.002943	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-2.42	-0.001267	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	3.18	0.001666	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	5.45	0.002944	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	4.26	0.002301	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-3.79	-0.002047	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-5.97	-0.003224	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-5.56	-0.003003	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-6.75	-0.003646	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	5.65	0.003052	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	6.68	0.003608	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	5.26	0.002841	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	6.08	0.003284	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	7.88	0.004256	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	7.12	0.003846	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-2.47	-0.001334	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	5.49	0.002965	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	7.47	0.004035	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-3.62	-0.001955	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	6.57	0.003548	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-3.23	-0.001745	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-10.40	-0.005532	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-4.69	-0.002495	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	2.03	0.001080	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-6.87	-0.003654	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	4.09	0.002176	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-2.20	-0.001170	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-7.00	-0.003723	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-3.83	-0.002037	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	6.94	0.003691	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	4.89	0.002601	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-3.59	-0.001910	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-1.30	-0.000691	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-8.67	-0.004612	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-3.20	-0.001702	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-4.79	-0.002548	±2.5	PASS

Band2	3MHz	16QAM	18900	15RB#0	NV	30	3.45	0.001835	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	7.25	0.003856	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	5.97	0.003176	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	4.82	0.002526	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-6.81	-0.003568	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-7.58	-0.003972	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-6.87	-0.003600	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-8.75	-0.004585	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-8.07	-0.004228	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	-9.40	-0.004925	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-8.24	-0.004318	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	4.28	0.002243	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-9.14	-0.004789	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-10.54	-0.005523	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-8.60	-0.004506	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-6.02	-0.003154	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-9.91	-0.005193	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-7.85	-0.004113	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-2.39	-0.001252	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-1.97	-0.001032	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-2.69	-0.001409	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-2.30	-0.001242	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	5.62	0.003034	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-5.45	-0.002942	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-7.55	-0.004076	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	6.92	0.003735	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-7.01	-0.003784	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-3.43	-0.001852	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-9.86	-0.005323	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-7.31	-0.003946	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	4.45	0.002402	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-8.40	-0.004534	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	1.80	0.000972	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-3.42	-0.001846	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-5.62	-0.003034	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-3.59	-0.001938	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-6.44	-0.003476	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-5.15	-0.002780	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-6.77	-0.003655	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	3.79	0.002016	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	5.49	0.002920	±2.5	PASS

Band2	5MHz	QPSK	18900	25RB#0	NV	-10	6.64	0.003532	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-6.18	-0.003287	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-3.55	-0.001888	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	7.35	0.003910	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	3.93	0.002090	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	5.15	0.002739	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	5.78	0.003074	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	2.42	0.001287	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	6.44	0.003426	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-4.72	-0.002511	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-5.98	-0.003181	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-4.01	-0.002133	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-6.91	-0.003676	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	3.99	0.002122	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	3.42	0.001819	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	4.08	0.002170	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	3.19	0.001672	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-3.73	-0.001955	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	2.52	0.001321	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-7.11	-0.003727	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-7.18	-0.003764	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-4.65	-0.002438	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-5.91	-0.003098	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-11.67	-0.006118	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-6.38	-0.003345	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-5.82	-0.003051	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	4.51	0.002364	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	-8.05	-0.004220	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	3.08	0.001615	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-6.54	-0.003429	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-5.68	-0.002978	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-8.84	-0.004634	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-6.04	-0.003166	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-8.31	-0.004356	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	4.63	0.002496	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	3.02	0.001628	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-6.41	-0.003456	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-9.63	-0.005191	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-7.01	-0.003779	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	5.54	0.002987	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-9.61	-0.005181	±2.5	PASS

Band2	10MHz	QPSK	18650	50RB#0	NV	40	4.78	0.002577	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-4.01	-0.002162	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	5.26	0.002836	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-4.55	-0.002453	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	3.98	0.002146	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	4.15	0.002237	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-4.88	-0.002631	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-3.65	-0.001968	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	5.79	0.003121	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	4.78	0.002577	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	2.82	0.001520	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	3.33	0.001771	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	4.69	0.002495	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-9.86	-0.005245	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	8.63	0.004590	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	7.07	0.003761	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	7.57	0.004027	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-4.59	-0.002441	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	6.32	0.003362	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	6.05	0.003218	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-4.16	-0.002213	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	3.66	0.001947	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-5.04	-0.002681	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	6.38	0.003394	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	-4.89	-0.002601	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-3.29	-0.001750	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	-6.61	-0.003516	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	-4.72	-0.002511	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	-7.91	-0.004207	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-6.34	-0.003328	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-2.57	-0.001349	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-8.40	-0.004409	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	5.09	0.002672	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-5.28	-0.002772	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	5.92	0.003108	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	5.87	0.003081	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	3.30	0.001732	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-7.88	-0.004136	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	-3.88	-0.002037	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	-3.86	-0.002026	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	-4.69	-0.002462	±2.5	PASS

Band2	10MHz	16QAM	19150	50RB#0	NV	0	-4.98	-0.002614	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	4.06	0.002131	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	5.98	0.003139	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	2.35	0.001234	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	3.65	0.001916	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	2.98	0.001564	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-8.98	-0.004834	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-6.94	-0.003736	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	-7.44	-0.004005	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	7.51	0.004043	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	4.75	0.002557	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-7.30	-0.003930	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	5.38	0.002896	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-6.71	-0.003612	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	5.98	0.003219	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	-3.81	-0.002051	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-6.69	-0.003602	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	-6.32	-0.003402	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	-5.65	-0.003042	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-4.48	-0.002412	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	-5.25	-0.002826	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	6.55	0.003526	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	-2.98	-0.001604	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	-8.07	-0.004345	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-5.62	-0.002989	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	8.37	0.004452	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-4.13	-0.002197	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	3.43	0.001824	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-6.28	-0.003340	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	6.11	0.003250	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	4.59	0.002441	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	3.16	0.001681	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	3.30	0.001755	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	6.67	0.003548	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-3.46	-0.001840	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	3.35	0.001782	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-3.72	-0.001979	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-4.42	-0.002351	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	2.02	0.001074	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-5.05	-0.002686	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	-4.76	-0.002532	±2.5	PASS

Band2	15MHz	16QAM	18900	75RB#0	NV	50	3.20	0.001702	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-5.45	-0.002865	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-5.28	-0.002775	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	5.55	0.002917	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-4.53	-0.002381	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	6.19	0.003254	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-5.55	-0.002917	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-5.28	-0.002775	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-4.63	-0.002434	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-5.69	-0.002991	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	4.35	0.002286	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	4.91	0.002581	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-5.06	-0.002660	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	-4.38	-0.002302	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	3.66	0.001924	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-4.72	-0.002481	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-7.75	-0.004074	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-5.69	-0.002991	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-2.66	-0.001398	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-6.51	-0.003500	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-6.22	-0.003344	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-4.19	-0.002253	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-3.83	-0.002059	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-5.58	-0.003000	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-6.38	-0.003430	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-9.20	-0.004946	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-3.71	-0.001995	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-6.92	-0.003720	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	4.51	0.002425	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-7.18	-0.003860	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-11.36	-0.006108	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-10.03	-0.005392	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-9.68	-0.005204	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	-9.87	-0.005306	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-9.33	-0.005016	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-5.32	-0.002860	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-9.38	-0.005043	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-3.88	-0.002064	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-4.55	-0.002420	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	3.95	0.002101	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-3.26	-0.001734	±2.5	PASS

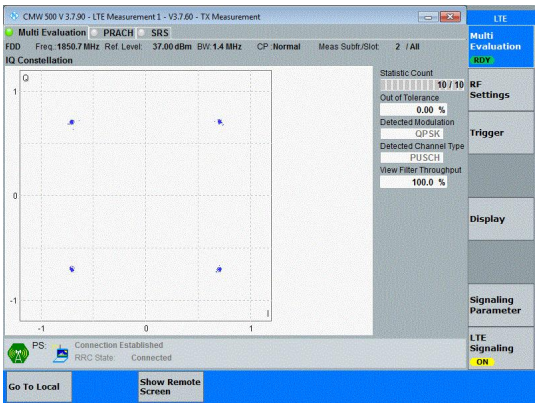
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-8.88	-0.004723	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-6.71	-0.003569	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-7.00	-0.003723	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-7.64	-0.004064	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-6.44	-0.003426	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-6.69	-0.003559	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-5.94	-0.003160	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	4.16	0.002213	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-6.55	-0.003484	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-3.68	-0.001957	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-9.63	-0.005122	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-5.59	-0.002973	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-7.12	-0.003787	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-4.19	-0.002229	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	4.19	0.002205	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	6.38	0.003358	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	5.12	0.002695	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	4.23	0.002226	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	4.45	0.002342	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-7.24	-0.003811	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-7.31	-0.003847	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-7.55	-0.003974	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-6.77	-0.003563	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	3.35	0.001763	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-7.37	-0.003879	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-4.65	-0.002447	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	2.80	0.001474	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	4.51	0.002374	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	7.74	0.004074	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	6.72	0.003537	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	3.81	0.002005	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-3.09	-0.001626	±2.5	PASS

Appendix G: Modulation Characteristics

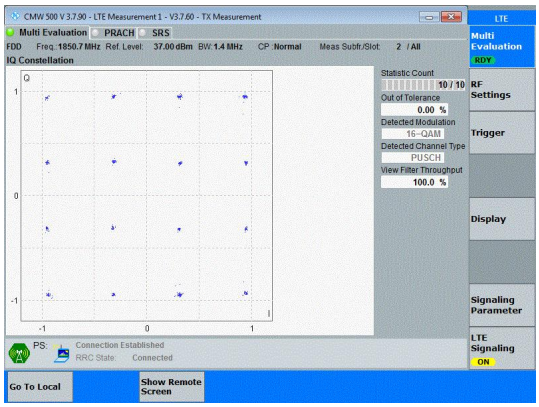
Test Result

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

Test Graphs



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



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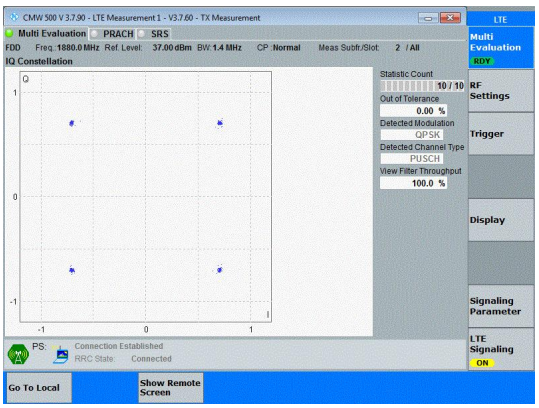

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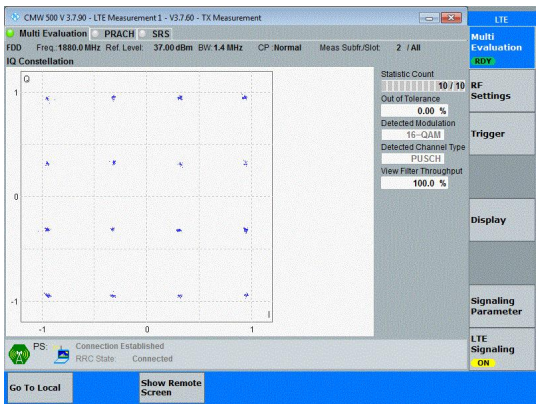

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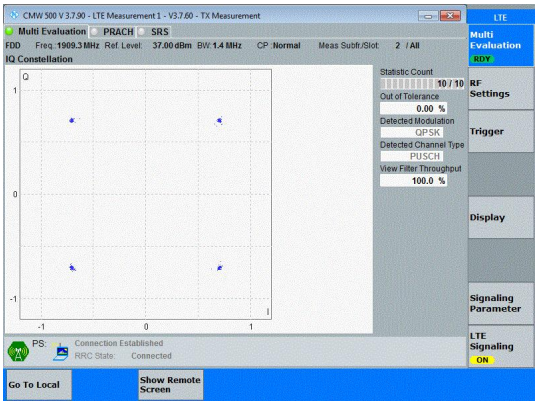
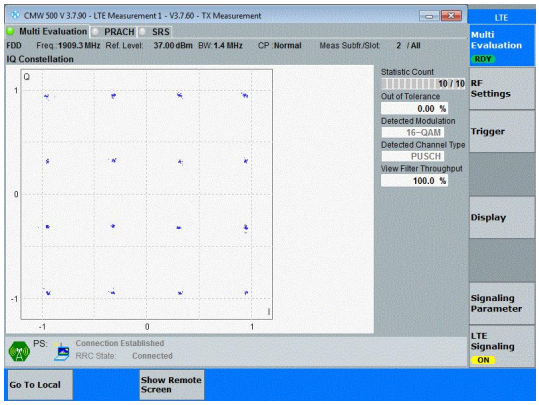
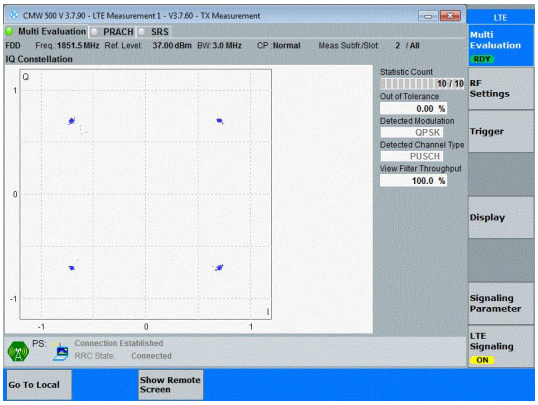


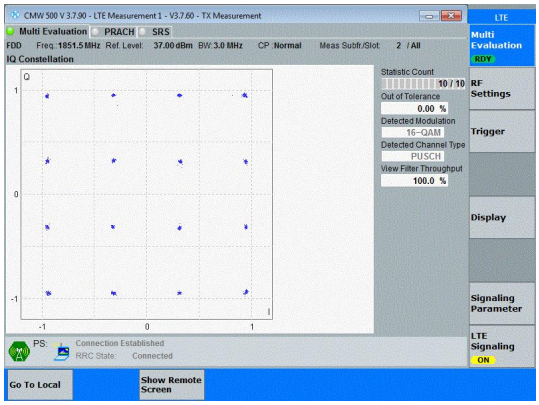
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



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



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



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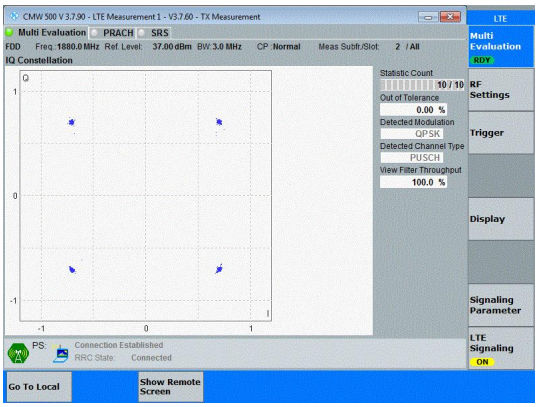

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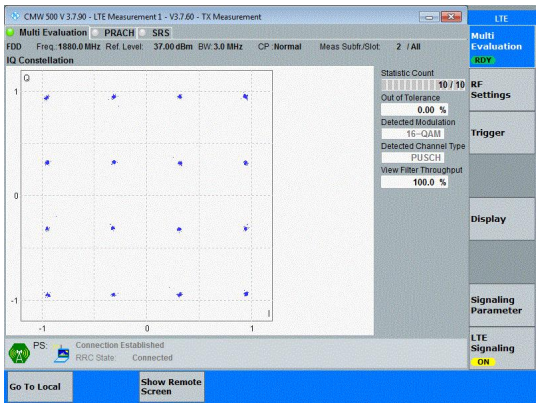

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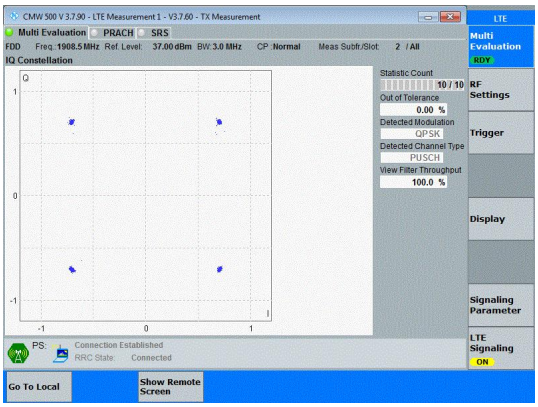
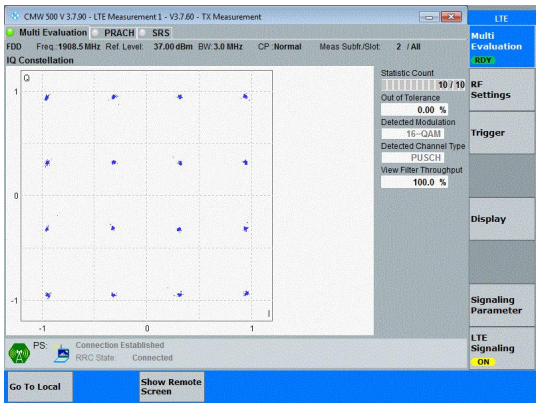
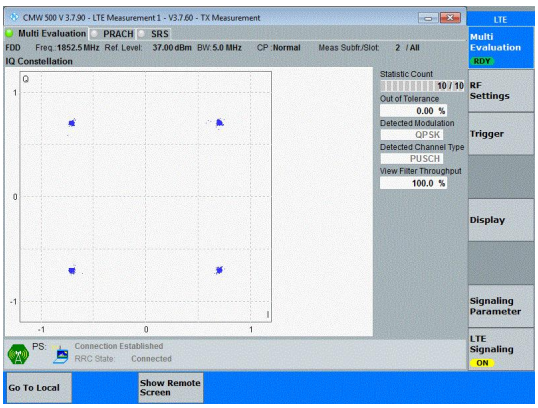


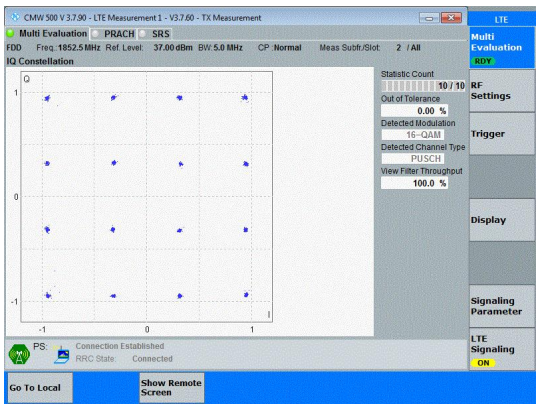
Band2-3MHz-QPSK-19185-15RB#0-PASS



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



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



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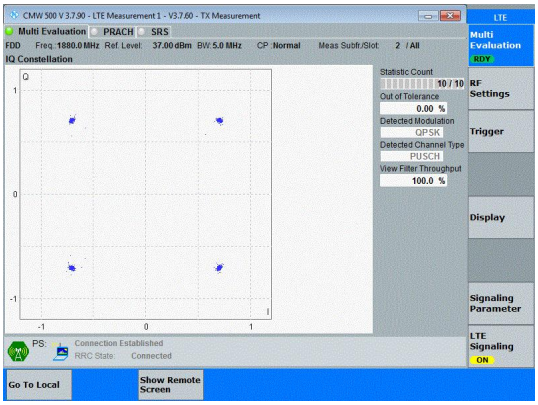

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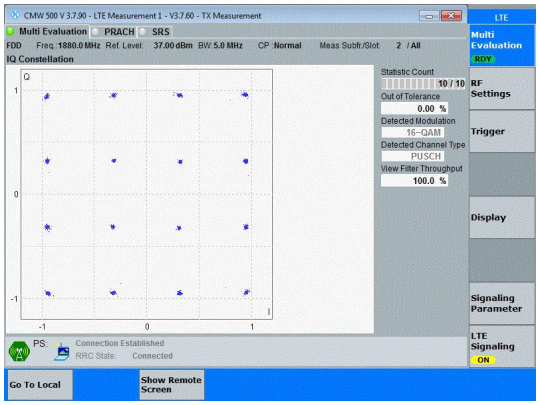

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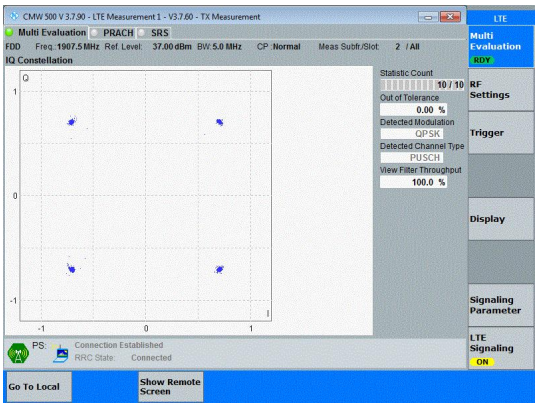
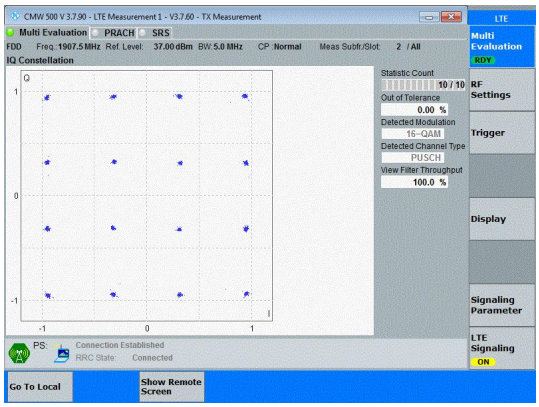


Band2-5MHz-QPSK-19175-25RB#0-PASS



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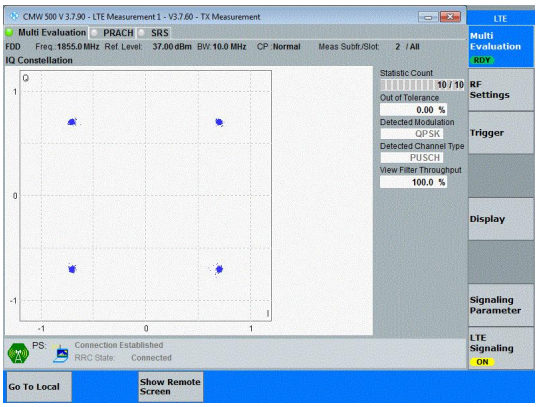
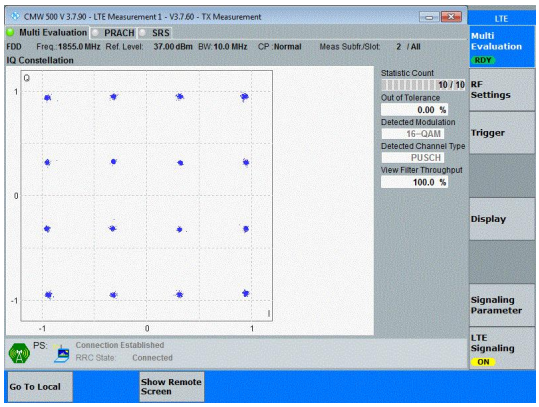
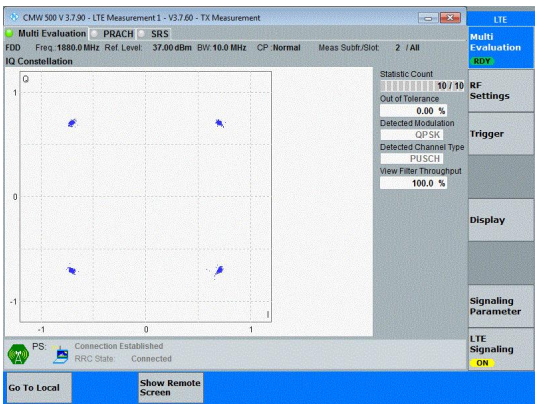


Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-16QAM-18650-50RB#0-PASS



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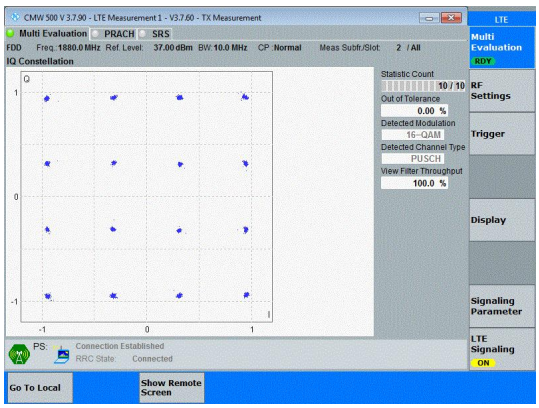

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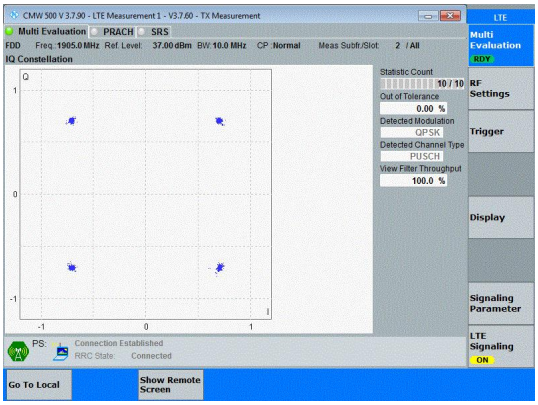
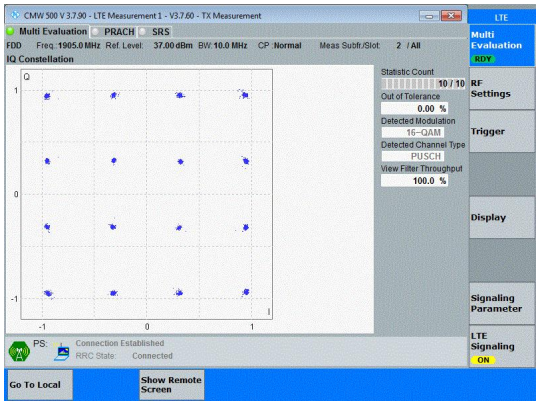
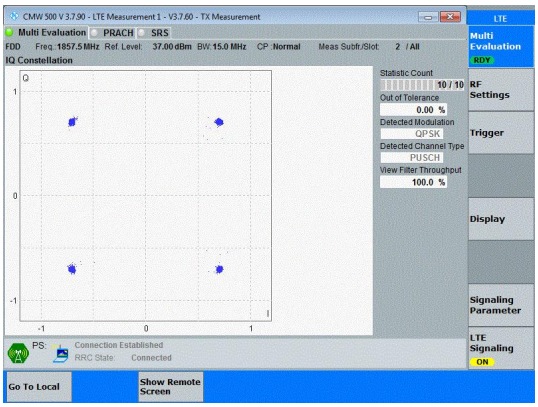


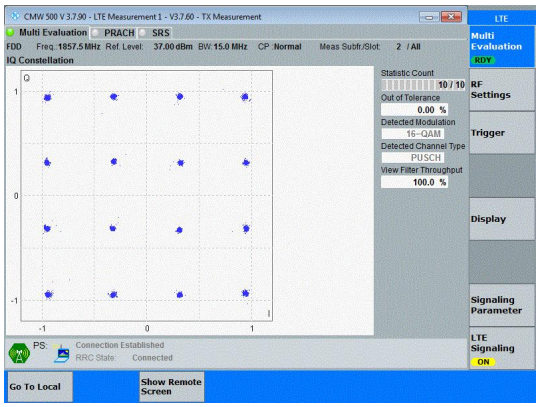
Band2-10MHz-QPSK-19150-50RB#0-PASS



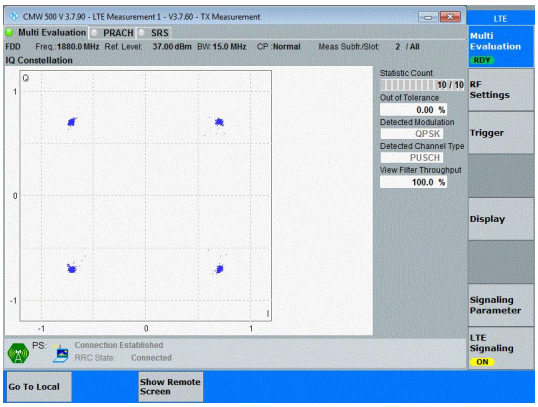
Band2-10MHz-16QAM-19150-50RB#0-PASS



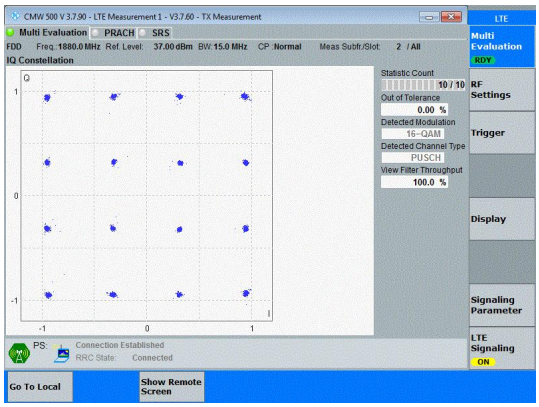
Band2-15MHz-QPSK-18675-75RB#0-PASS



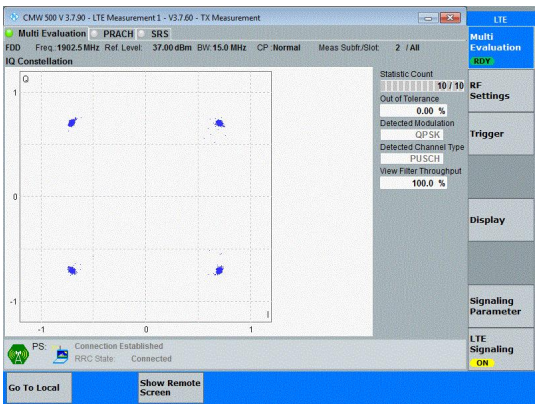
Band2-15MHz-16QAM-18675-75RB#0-PASS



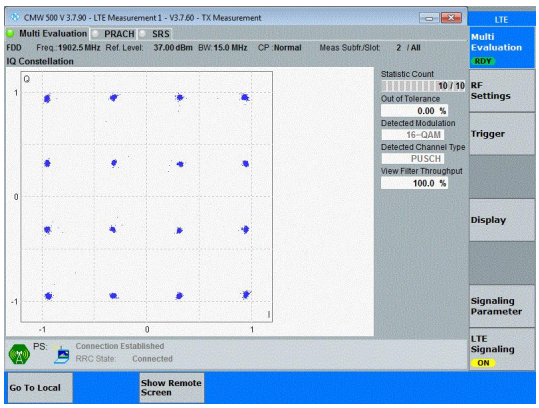
Band2-15MHz-QPSK-18900-75RB#0-PASS



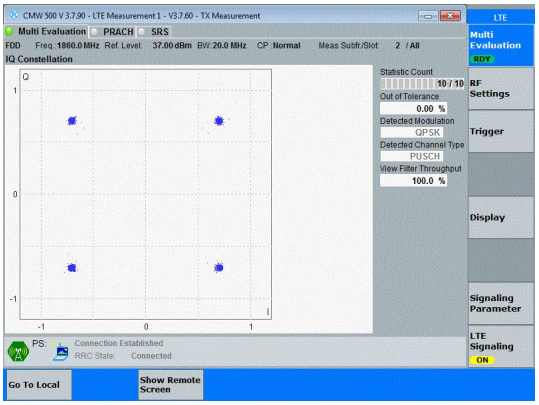
Band2-15MHz-16QAM-18900-75RB#0-PASS



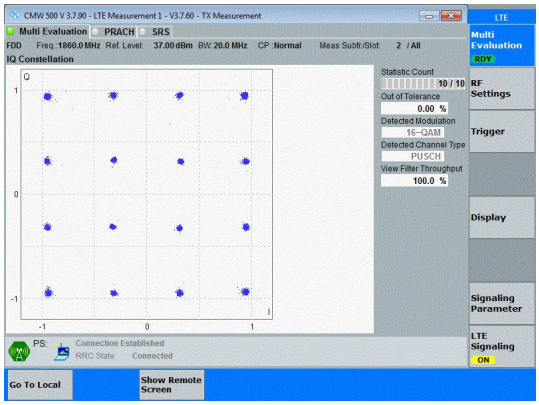
Band2-15MHz-QPSK-19125-75RB#0-PASS



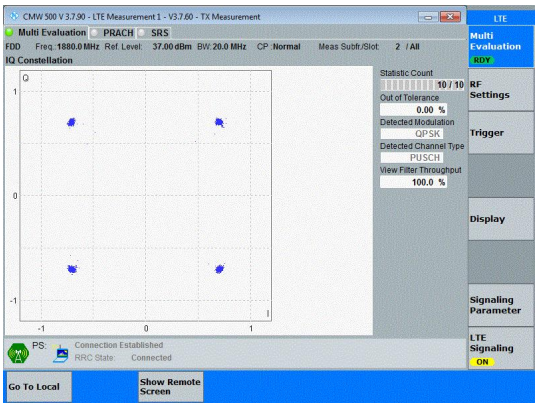
Band2-15MHz-16QAM-19125-75RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



Band2-20MHz-16QAM-18700-100RB#0-PASS



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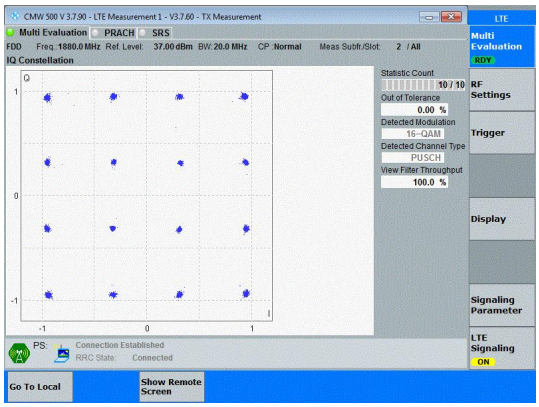

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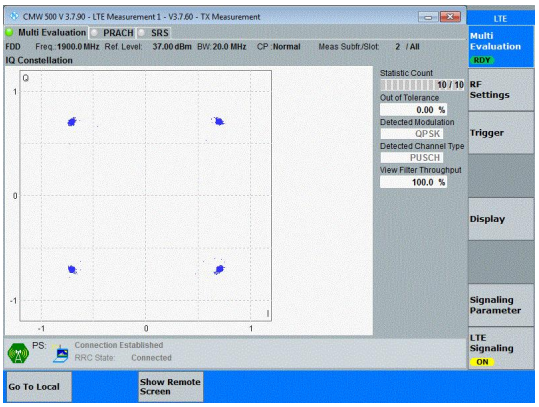

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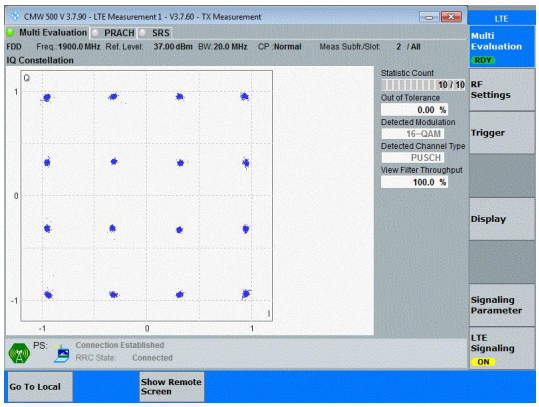

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