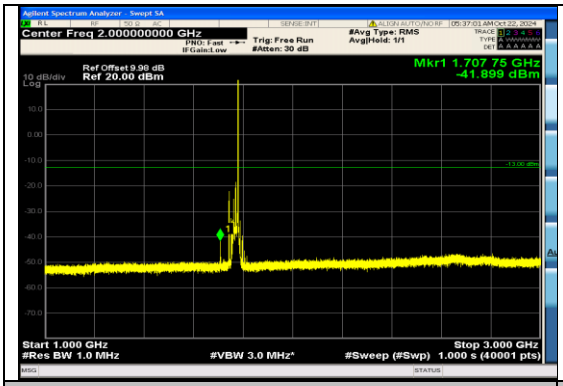
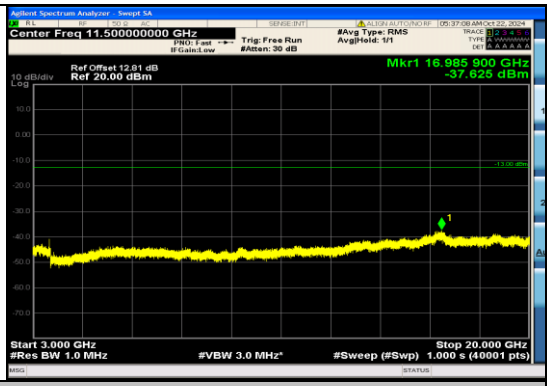
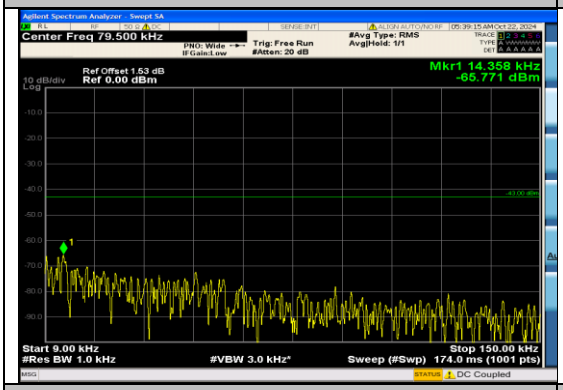


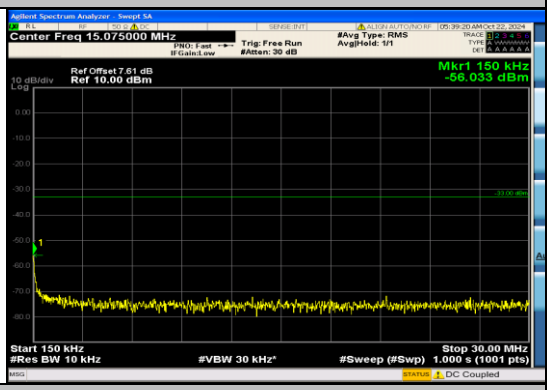
Band66_20MHz_QPSK_132572_1RB#99_1000~3000_1000~3000



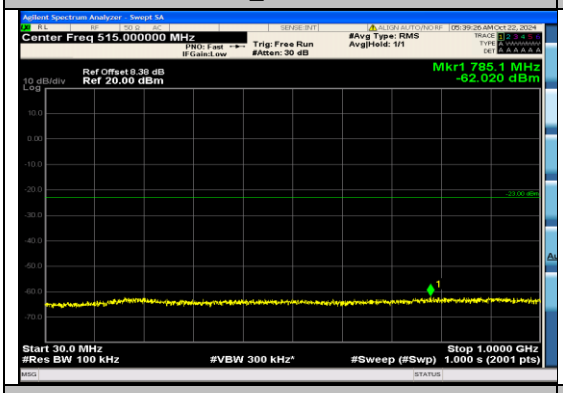
Band66_20MHz_QPSK_132572_1RB#99_3000~20000_3000~20000



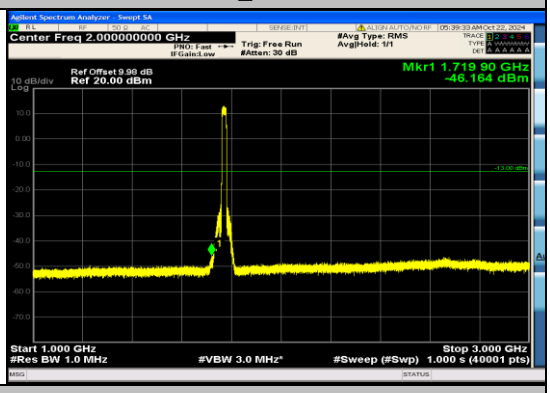
Band66_20MHz_QPSK_132572_100RB#0_0.009~0.15_0.009~0.15



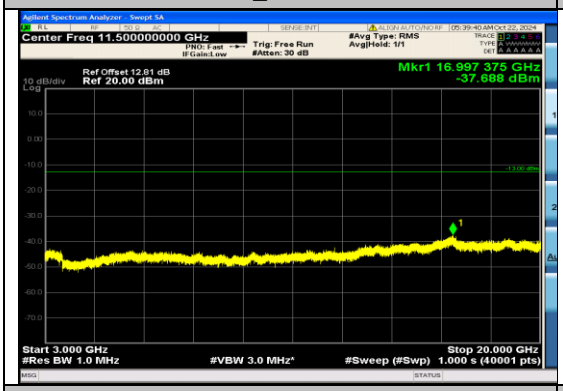
Band66_20MHz_QPSK_132572_100RB#0_0.15~30_0.15~30



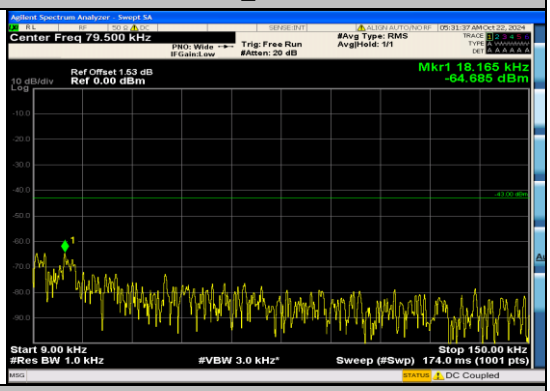
Band66_20MHz_QPSK_132572_100RB#0_30~1000_30~1000



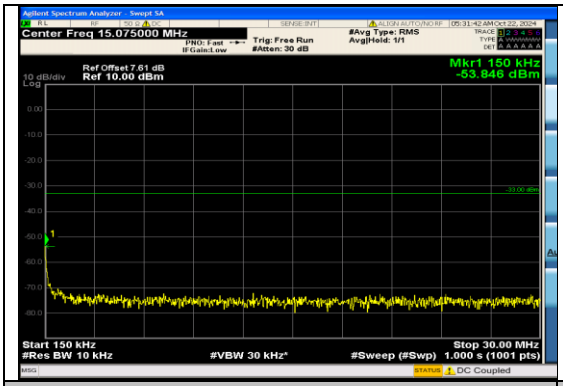
Band66_20MHz_QPSK_132572_100RB#0_1000~3000_1000~3000



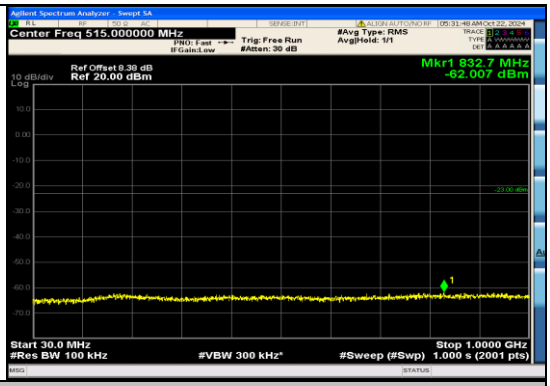
Band66_20MHz_QPSK_132572_100RB#0_3000~20000_3000~20000



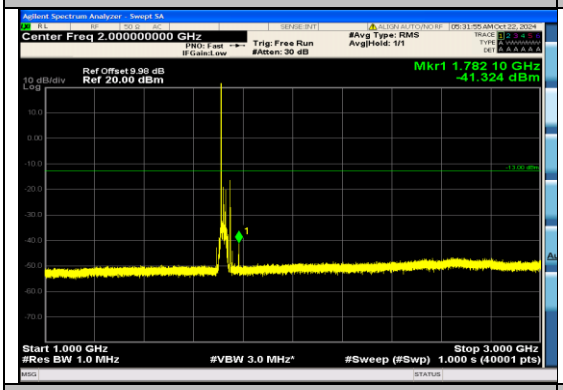
Band66_20MHz_16QAM_132072_1RB#0_0.009~0.15_0.009~0.15



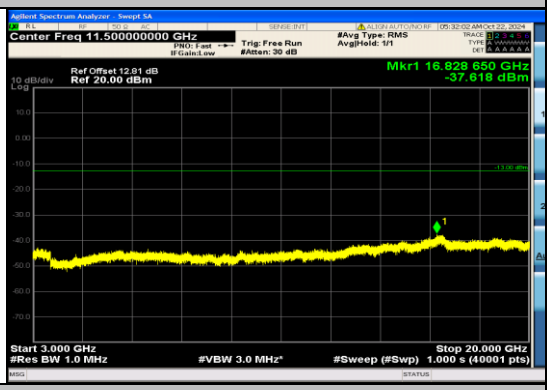
Band66_20MHz_16QAM_132072_1RB#0_0.15~30_0.15~30



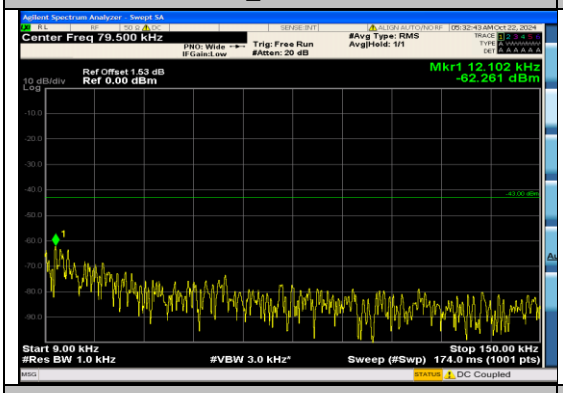
Band66_20MHz_16QAM_132072_1RB#0_30~1000_30~1000



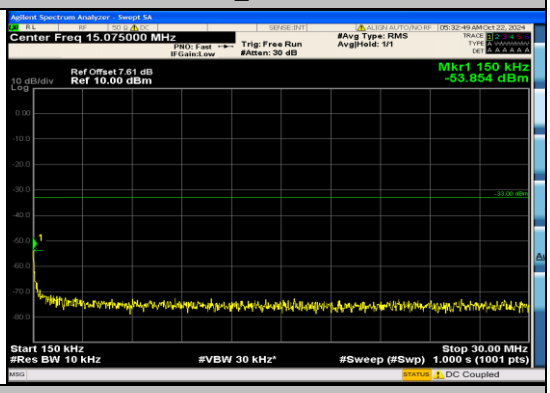
Band66_20MHz_16QAM_132072_1RB#0_1000~3000_1000~3000



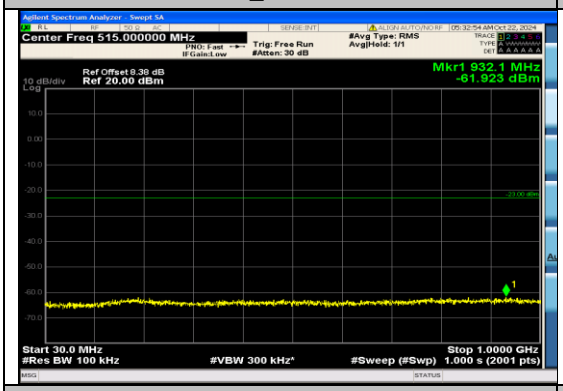
Band66_20MHz_16QAM_132072_1RB#0_3000~20000_3000~20000



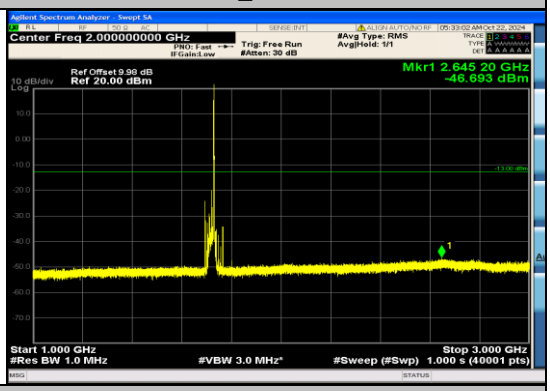
Band66_20MHz_16QAM_132072_1RB#99_0.009~0.15_0.009~0.15



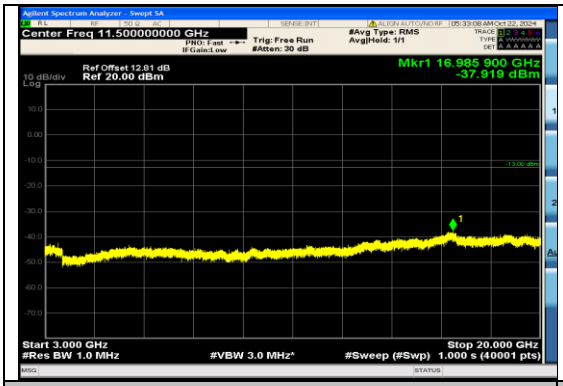
Band66_20MHz_16QAM_132072_1RB#99_0.15~30_0.15~30



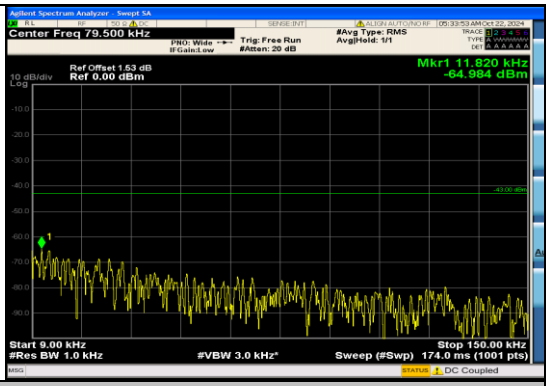
Band66_20MHz_16QAM_132072_1RB#99_30~1000_30~1000



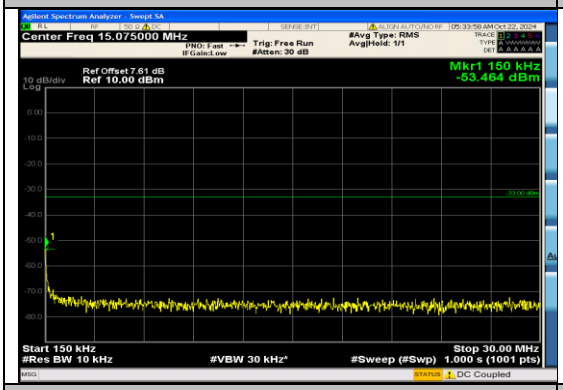
Band66_20MHz_16QAM_132072_1RB#99_1000~3000_1000~3000



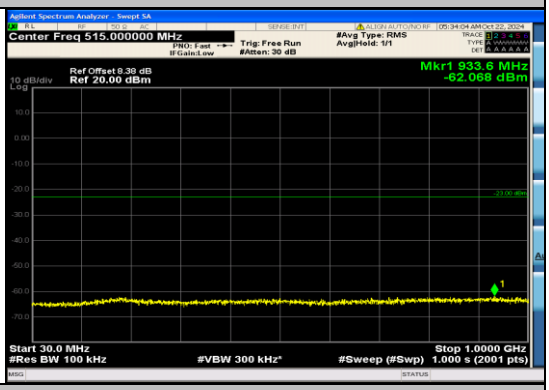
Band66_20MHz_16QAM_132072_1RB#99_3000~20000_3000~20000



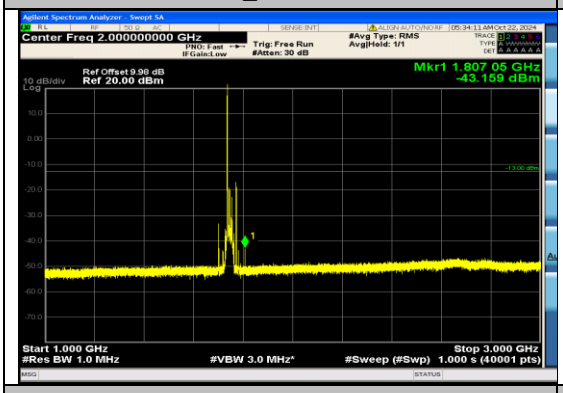
Band66_20MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



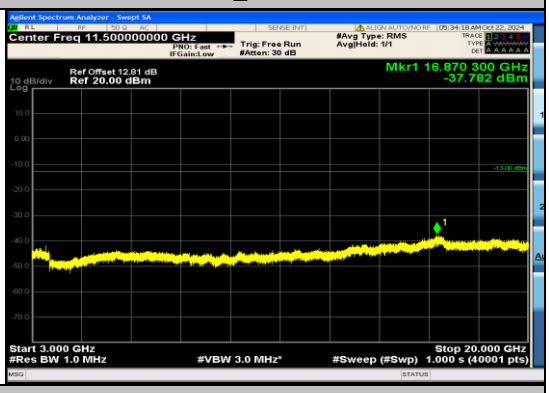
Band66_20MHz_16QAM_132322_1RB#0_0.15~30_0.15~30



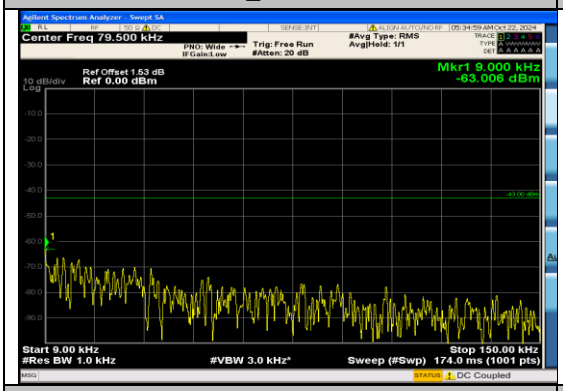
Band66_20MHz_16QAM_132322_1RB#0_30~1000_30~1000



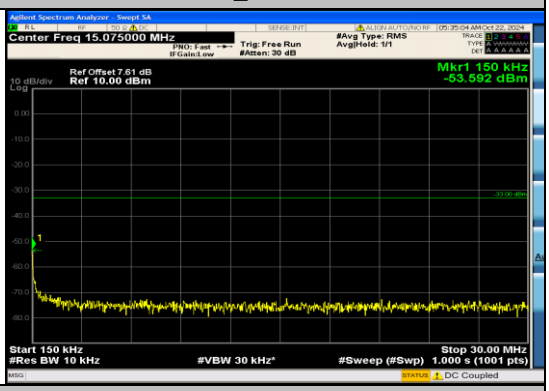
Band66_20MHz_16QAM_132322_1RB#0_1000~3000_1000~3000



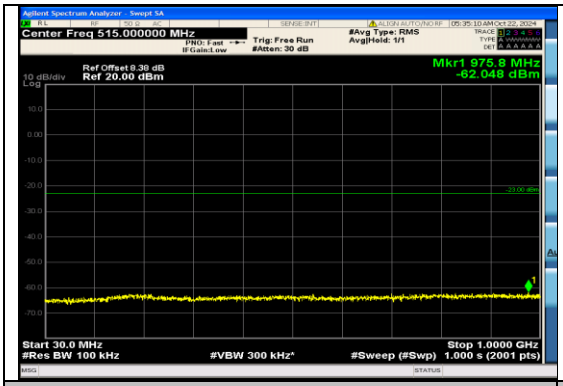
Band66_20MHz_16QAM_132322_1RB#0_3000~20000_3000~20000



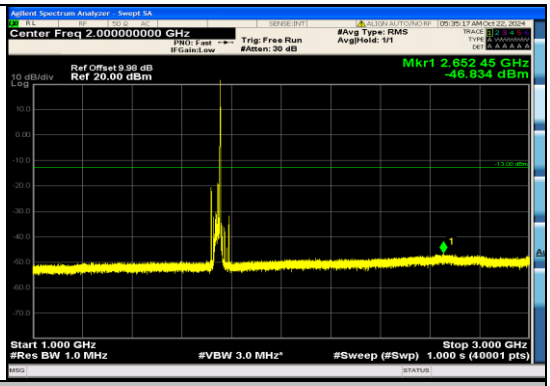
Band66_20MHz_16QAM_132322_1RB#99_0.009~0.15_0.009~0.15



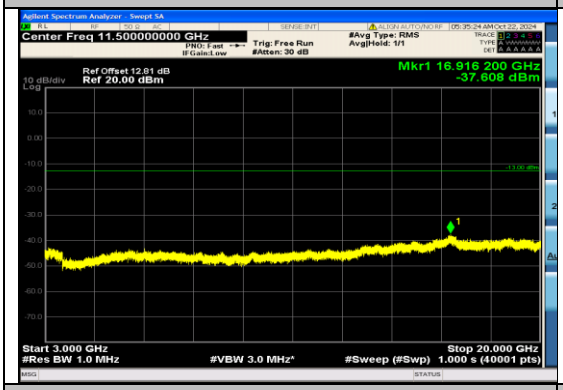
Band66_20MHz_16QAM_132322_1RB#99_0.15~30_0.15~30



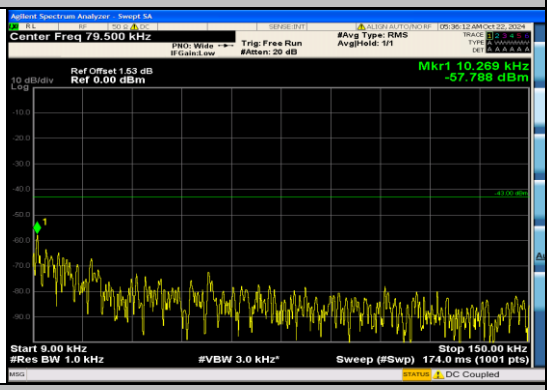
Band66_20MHz_16QAM_132322_1RB#99_30~1000_30~1000



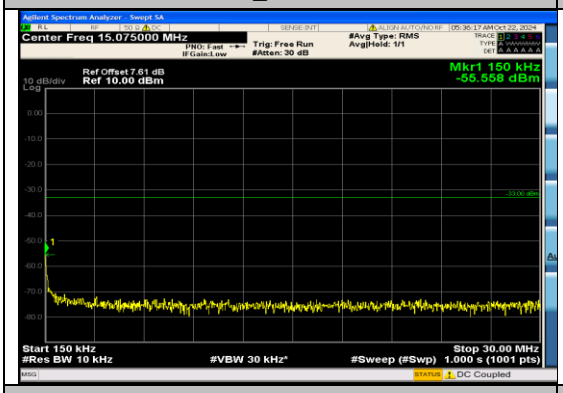
Band66_20MHz_16QAM_132322_1RB#99_1000~3000_1000~3000



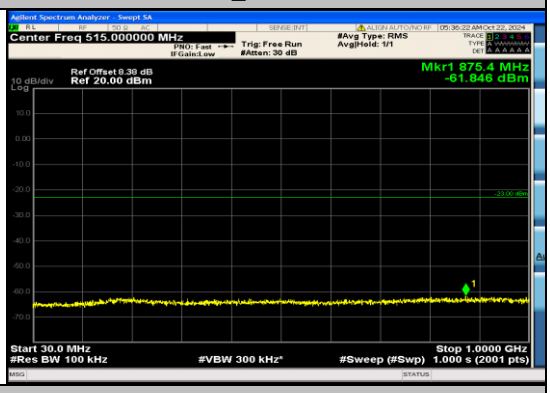
Band66_20MHz_16QAM_132322_1RB#99_3000~20000_3000~20000



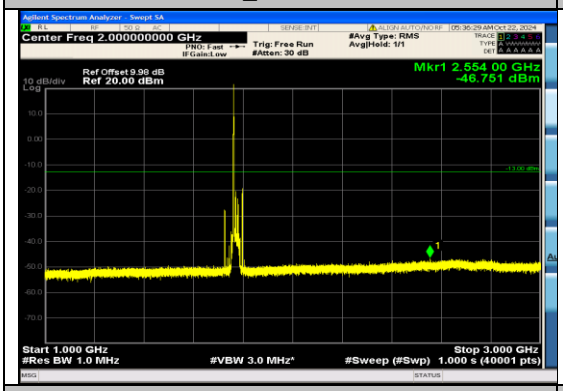
Band66_20MHz_16QAM_132572_1RB#0_0.009~0.15_0.009~0.15



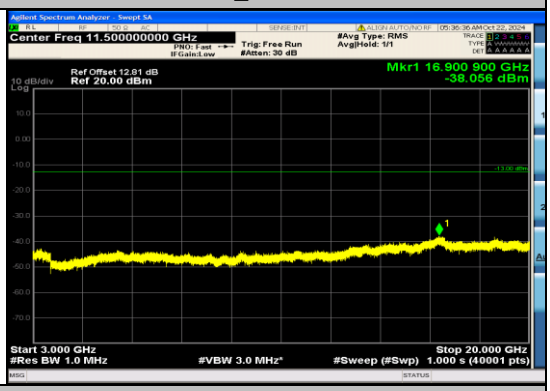
Band66_20MHz_16QAM_132572_1RB#0_0.15~30_0.15~30



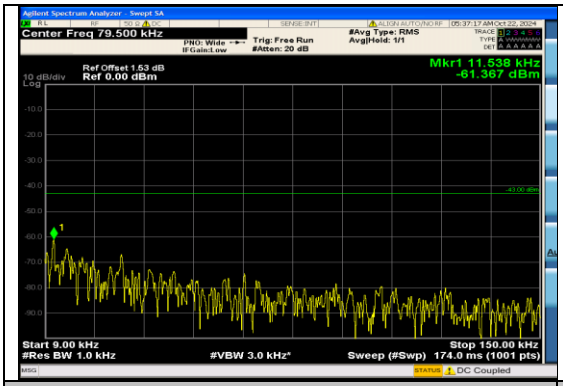
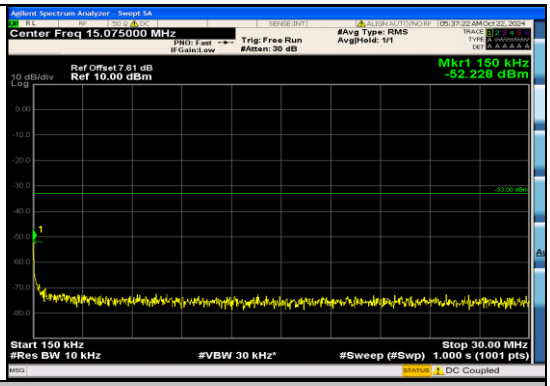
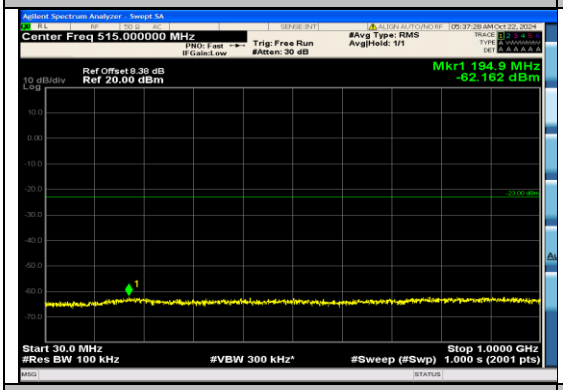
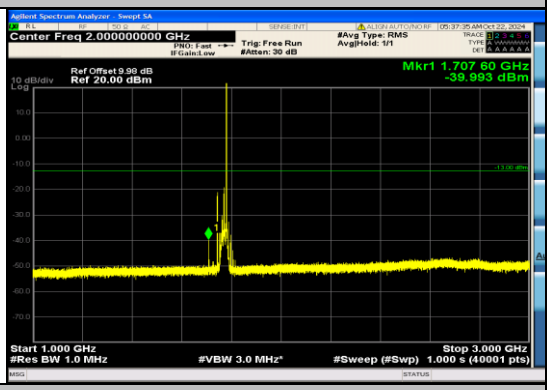
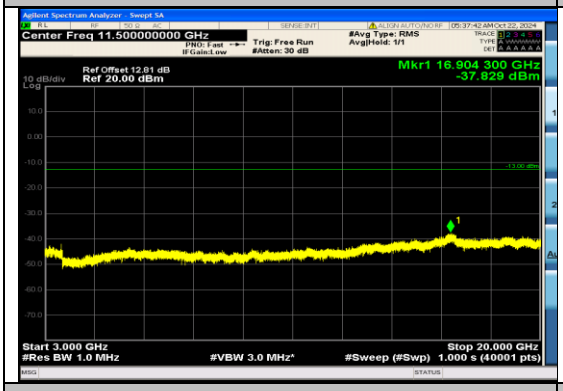
Band66_20MHz_16QAM_132572_1RB#0_30~1000_30~1000



Band66_20MHz_16QAM_132572_1RB#0_1000~3000_1000~3000



Band66_20MHz_16QAM_132572_1RB#0_3000~20000_3000~20000

	
Band66_20MHz_16QAM_132572_1RB#99_0.009~0.15_0.009~0.15	Band66_20MHz_16QAM_132572_1RB#99_0.15~30_0.15~30
	
Band66_20MHz_16QAM_132572_1RB#99_30~1000_30~1000	Band66_20MHz_16QAM_132572_1RB#99_1000~3000_1000~3000
	
Band66_20MHz_16QAM_132572_1RB#99_3000~20000_3000~20000	

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-30	17.11	0.010002	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-20	14.15	0.008271	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-10	18.05	0.010551	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	27.01	0.015789	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	16.44	0.009610	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	24.83	0.014515	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	24.75	0.014468	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	10.21	0.005968	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	21.63	0.012644	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	27.12	0.015542	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	16.09	0.009221	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	19.96	0.011438	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	14.89	0.008533	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	14.72	0.008436	±2.5	PASS
Band66	1.4MHz	QPSK	13232	6RB#0	NV	20	16.02	0.009181	±2.5	PASS

			2							
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	26.76	0.015335	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	8.51	0.004877	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	16.18	0.009272	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-30	21.72	0.012207	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-20	11.52	0.006474	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-10	16.37	0.009200	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	0	12.50	0.007025	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	10	21.10	0.011859	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	20	18.65	0.010482	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	30	8.44	0.004743	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	40	24.55	0.013798	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	50	13.59	0.007638	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-30	-10.83	-0.006331	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-20	-21.01	-0.012282	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-10	-15.72	-0.009189	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	0	-12.04	-0.007038	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	10	-19.11	-0.011171	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	20	-24.99	-0.014608	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	30	-15.08	-0.008815	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	40	-21.26	-0.012428	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	50	-26.62	-0.015561	±2.5	PASS

Band66	1.4MHz	16QAM	132322	6RB#0	NV	-30	-20.94	-0.012000	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-20	-12.95	-0.007421	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-10	-18.60	-0.010659	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	0	-26.12	-0.014968	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	10	-16.06	-0.009203	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	20	-20.51	-0.011754	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	30	-23.56	-0.013501	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	40	-21.04	-0.012057	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	50	-18.40	-0.010544	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-30	-22.66	-0.012735	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-20	-16.25	-0.009133	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-10	-17.77	-0.009987	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	0	-18.74	-0.010532	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	10	-21.63	-0.012156	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	20	-10.36	-0.005823	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	30	-21.43	-0.012044	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	40	-22.56	-0.012679	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	50	-8.15	-0.004580	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-30	21.63	0.012638	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-20	24.18	0.014128	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-10	17.38	0.010155	±2.5	PASS
Band66	3MHz	QPSK	13198	15RB#0	NV	0	24.09	0.014075	±2.5	PASS

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Band66	3MHz	QPSK	131987	15RB#0	NV	10	21.47	0.012545	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	20	8.98	0.005247	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	30	11.43	0.006678	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	40	8.35	0.004879	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	50	20.28	0.011849	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-30	24.46	0.014017	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-20	23.92	0.013708	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-10	13.13	0.007524	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	0	7.97	0.004567	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	10	15.51	0.008888	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	20	10.47	0.006000	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	30	19.08	0.010934	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	40	23.66	0.013559	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	50	18.10	0.010372	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-30	11.94	0.006714	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-20	24.16	0.013584	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-10	22.36	0.012572	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	0	10.89	0.006123	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	10	12.93	0.007270	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	20	21.24	0.011943	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	30	8.45	0.004751	±2.5	PASS

Band66	3MHz	QPSK	13265 7	15RB#0	NV	40	23.89	0.013433	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	50	25.31	0.014231	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-30	15.12	0.008834	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-20	16.37	0.009565	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-10	11.44	0.006684	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	0	9.60	0.005609	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	10	13.32	0.007783	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	20	24.19	0.014134	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	30	8.18	0.004779	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	40	17.97	0.010500	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	50	20.06	0.011721	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-30	-16.08	-0.009215	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-20	-23.22	-0.013307	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-10	-16.51	-0.009461	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	0	-19.30	-0.011060	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	10	-17.44	-0.009994	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	20	-14.08	-0.008069	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	30	-22.96	-0.013158	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	40	-22.72	-0.013020	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	50	-25.71	-0.014734	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-30	-12.63	-0.007101	±2.5	PASS
Band66	3MHz	16QAM	13265	15RB#0	NV	-20	-26.89	-0.015119	±2.5	PASS

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Band66	3MHz	16QAM	132657	15RB#0	NV	-10	-8.94	-0.005027	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	0	-9.84	-0.005533	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	10	9.08	0.005105	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	20	7.71	0.004335	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	30	9.87	0.005550	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	40	18.71	0.010520	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	50	20.90	0.011751	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	-30	17.87	0.010435	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	-20	12.70	0.007416	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	-10	19.63	0.011463	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	0	12.29	0.007177	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	10	17.98	0.010499	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	20	11.94	0.006972	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	30	10.19	0.005950	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	40	-4.31	-0.002517	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	50	-19.51	-0.011393	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-30	19.71	0.011295	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-20	15.18	0.008699	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-10	14.08	0.008069	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	0	27.77	0.015914	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	10	11.94	0.006842	±2.5	PASS

Band66	5MHz	QPSK	132322	25RB#0	NV	20	22.03	0.012625	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	30	24.81	0.014218	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	40	18.83	0.010791	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	50	12.13	0.006951	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-30	20.00	0.011252	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-20	13.70	0.007707	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-10	15.11	0.008501	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	0	12.67	0.007128	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	10	16.85	0.009480	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	20	16.24	0.009136	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	30	-1.97	-0.001108	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	40	6.49	0.003651	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	50	5.38	0.003027	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	-30	-22.47	-0.013121	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	-20	-25.88	-0.015112	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	-10	-15.36	-0.008969	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	0	-11.72	-0.006844	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	10	-14.03	-0.008193	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	20	-14.98	-0.008747	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	30	-23.66	-0.013816	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	40	16.81	0.009816	±2.5	PASS
Band66	5MHz	16QAM	13199	25RB#0	NV	50	5.59	0.003264	±2.5	PASS

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Band66	5MHz	16QAM	132322	25RB#0	NV	-30	-26.88	-0.015404	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	-20	-19.51	-0.011181	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	-10	-15.01	-0.008602	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	0	-24.33	-0.013943	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	10	-8.35	-0.004785	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	20	-24.13	-0.013828	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	30	-20.89	-0.011971	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	40	-24.63	-0.014115	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	50	-9.43	-0.005404	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-30	-21.41	-0.012045	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-20	-19.48	-0.010959	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-10	-27.09	-0.015241	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	0	-21.26	-0.011961	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	10	-12.95	-0.007286	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	20	-26.02	-0.014639	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	30	-14.03	-0.007893	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	40	-27.19	-0.015297	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	50	-1.66	-0.000934	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-30	17.48	0.010192	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-20	27.19	0.015854	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-10	24.35	0.014198	±2.5	PASS

Band66	10MHz	QPSK	132022	50RB#0	NV	0	12.69	0.007399	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	10	21.04	0.012268	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	20	13.33	0.007773	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	30	9.58	0.005586	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	40	10.30	0.006006	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	50	19.45	0.011341	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-30	21.66	0.012413	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-20	22.46	0.012871	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-10	12.45	0.007135	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	0	13.48	0.007725	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	10	21.67	0.012418	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	20	22.57	0.012934	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	30	16.49	0.009450	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	40	21.62	0.012390	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	50	26.32	0.015083	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	-30	14.62	0.008237	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	-20	13.69	0.007713	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	-10	15.69	0.008839	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	0	14.65	0.008254	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	10	16.84	0.009487	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	20	18.55	0.010451	±2.5	PASS
Band66	10MHz	QPSK	13262	50RB#0	NV	30	15.55	0.008761	±2.5	PASS

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Band66	10MHz	QPSK	132622	50RB#0	NV	40	15.22	0.008575	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	NV	50	14.62	0.008237	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-30	26.09	0.015191	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-20	23.02	0.013403	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-10	25.13	0.014632	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	0	23.07	0.013432	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	10	15.61	0.009089	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	20	13.96	0.008128	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	30	10.04	0.005846	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	40	24.75	0.014410	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	50	17.61	0.010253	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-30	25.51	0.014619	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-20	25.29	0.014493	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-10	24.09	0.013805	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	0	23.80	0.013639	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	10	22.93	0.013140	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	20	24.79	0.014206	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	30	24.83	0.014229	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	40	19.57	0.011215	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	50	9.74	0.005582	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-30	24.39	0.013760	±2.5	PASS

Band66	15MHz	QPSK	132597	75RB#0	NV	-20	19.05	0.010748	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-10	9.16	0.005168	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	0	-1.92	-0.001083	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	10	6.74	0.003803	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	20	12.72	0.007176	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	30	16.01	0.009032	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	40	12.62	0.007120	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	50	23.06	0.013010	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	24.09	0.014006	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	24.40	0.014186	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	20.61	0.011983	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	24.76	0.014395	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	25.08	0.014581	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	15.52	0.009023	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	17.82	0.010360	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	11.82	0.006872	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	18.00	0.010465	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	24.36	0.013960	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	16.38	0.009387	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	21.90	0.012550	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	20.50	0.011748	±2.5	PASS
Band66	20MHz	QPSK	13232	100RB#0	NV	10	24.85	0.014241	±2.5	PASS

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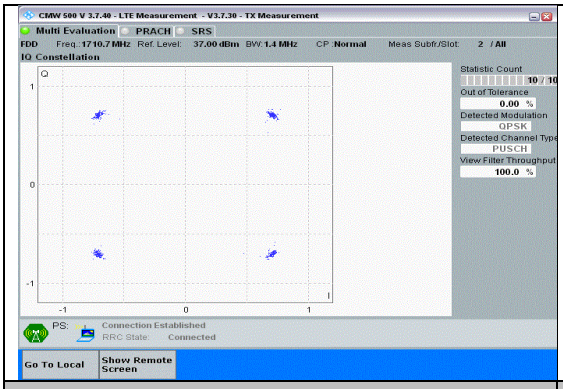
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	21.53	0.012338	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	30	-4.79	-0.002745	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	40	-24.36	-0.013960	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-10.09	-0.005782	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-30	22.60	0.012768	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-20	20.31	0.011475	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-10	24.59	0.013893	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	0	15.36	0.008678	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	10	17.44	0.009853	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	20	23.17	0.013090	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	30	11.79	0.006661	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	40	16.74	0.009458	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	50	17.05	0.009633	±2.5	PASS

Appendix G: Modulation Characteristics

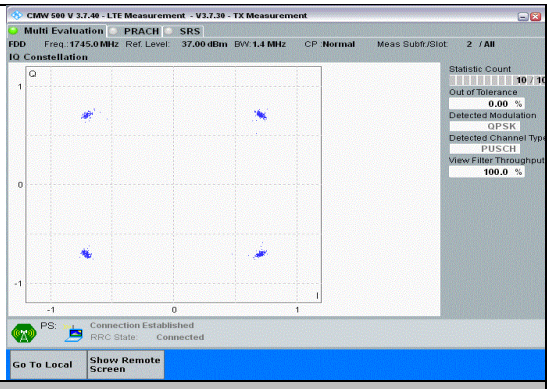
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	PASS
Band66	3MHz	QPSK	131987	15RB#0	PASS
Band66	3MHz	QPSK	132322	15RB#0	PASS
Band66	3MHz	QPSK	132657	15RB#0	PASS
Band66	3MHz	16QAM	131987	15RB#0	PASS
Band66	3MHz	16QAM	132322	15RB#0	PASS
Band66	3MHz	16QAM	132657	15RB#0	PASS
Band66	5MHz	QPSK	131997	25RB#0	PASS
Band66	5MHz	QPSK	132322	25RB#0	PASS
Band66	5MHz	QPSK	132647	25RB#0	PASS
Band66	5MHz	16QAM	131997	25RB#0	PASS
Band66	5MHz	16QAM	132322	25RB#0	PASS
Band66	5MHz	16QAM	132647	25RB#0	PASS
Band66	10MHz	QPSK	132022	50RB#0	PASS
Band66	10MHz	QPSK	132322	50RB#0	PASS
Band66	10MHz	QPSK	132622	50RB#0	PASS
Band66	10MHz	16QAM	132022	1RB#0	PASS
Band66	10MHz	16QAM	132322	1RB#0	PASS
Band66	10MHz	16QAM	132622	1RB#0	PASS
Band66	15MHz	QPSK	132047	75RB#0	PASS
Band66	15MHz	QPSK	132322	75RB#0	PASS
Band66	15MHz	QPSK	132597	75RB#0	PASS
Band66	15MHz	16QAM	132047	1RB#0	PASS
Band66	15MHz	16QAM	132322	1RB#0	PASS
Band66	15MHz	16QAM	132597	1RB#0	PASS
Band66	20MHz	QPSK	132072	100RB#0	PASS
Band66	20MHz	QPSK	132322	100RB#0	PASS
Band66	20MHz	QPSK	132572	100RB#0	PASS
Band66	20MHz	16QAM	132072	1RB#0	PASS
Band66	20MHz	16QAM	132322	1RB#0	PASS
Band66	20MHz	16QAM	132572	1RB#0	PASS

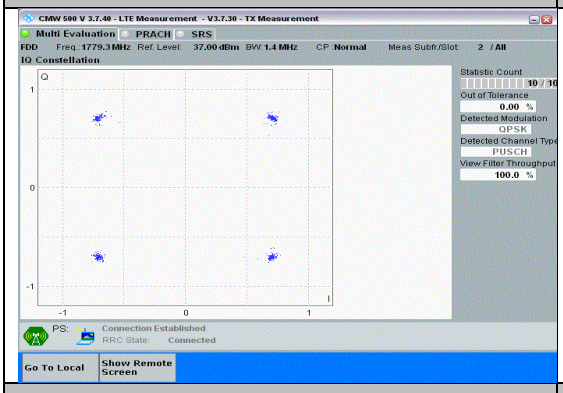
Test Graphs



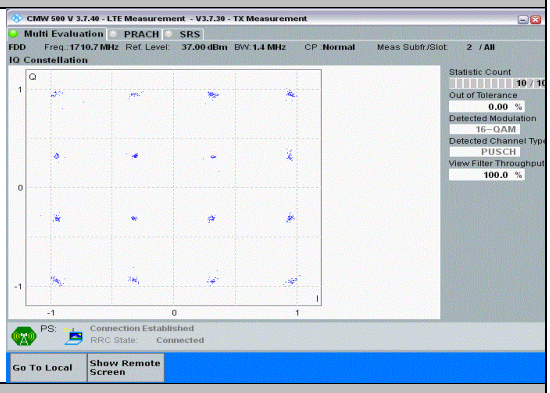
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



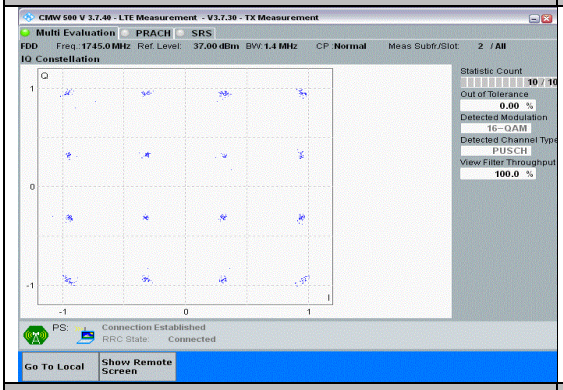
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



Band66-1.4MHz-QPSK-132665-6RB#0-PASS



Band66-1.4MHz-16QAM-131979-6RB#0-PASS



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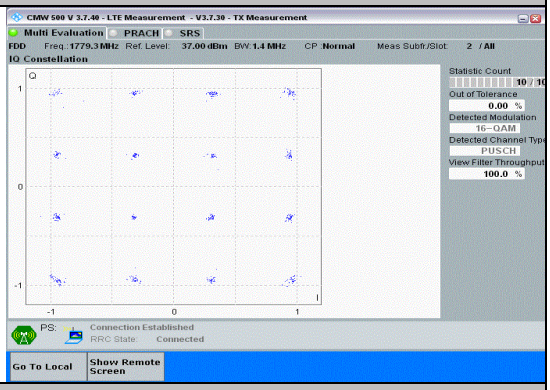

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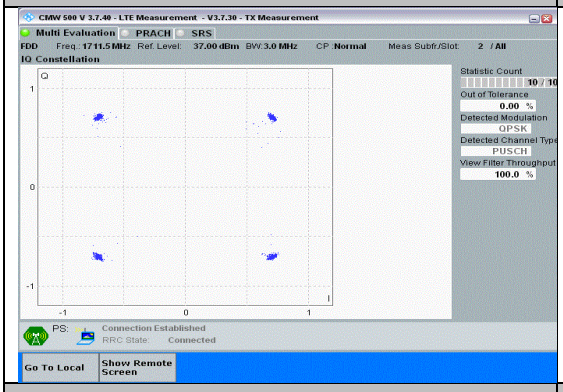
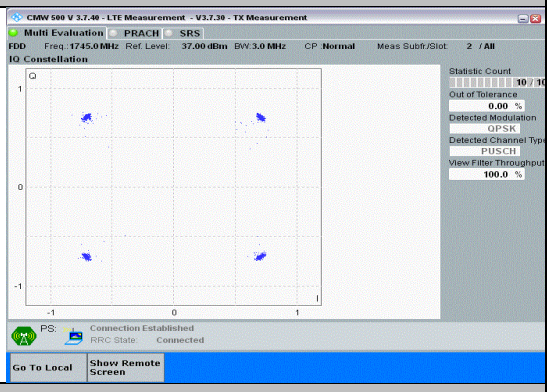


Band66-3MHz-QPSK-131987-15RB#0-PASS



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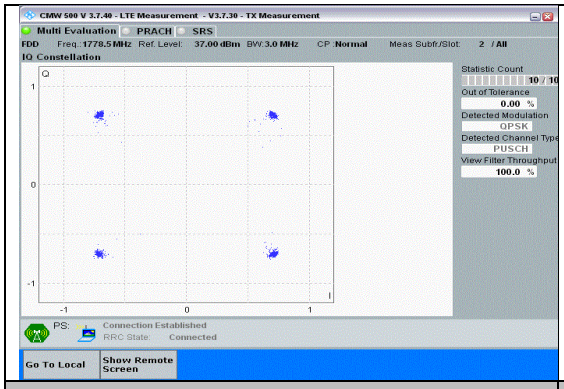

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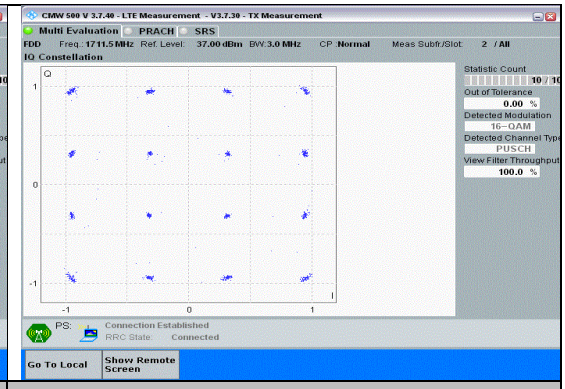

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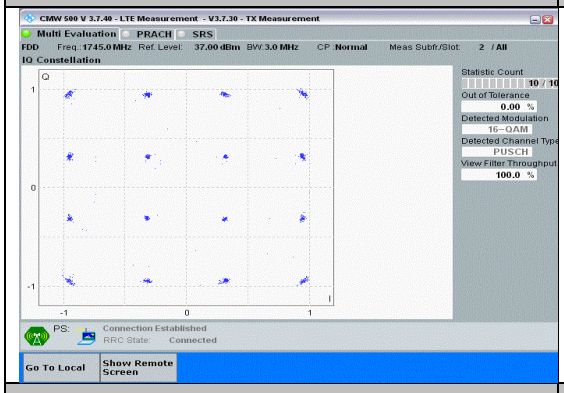

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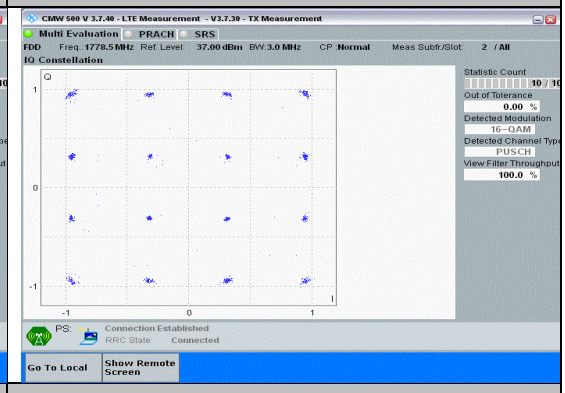

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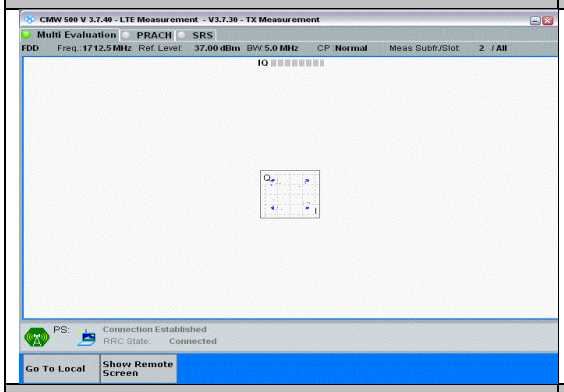
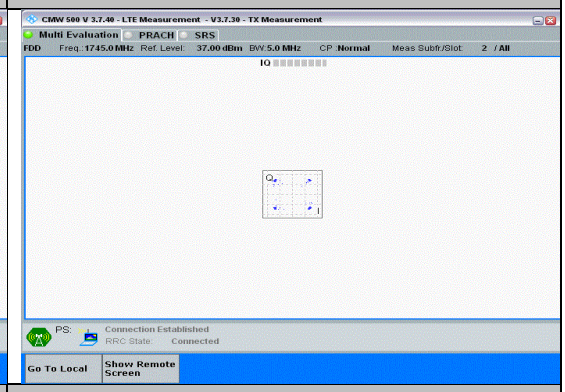


Band66-5MHz-QPSK-131997-25RB#0-PASS



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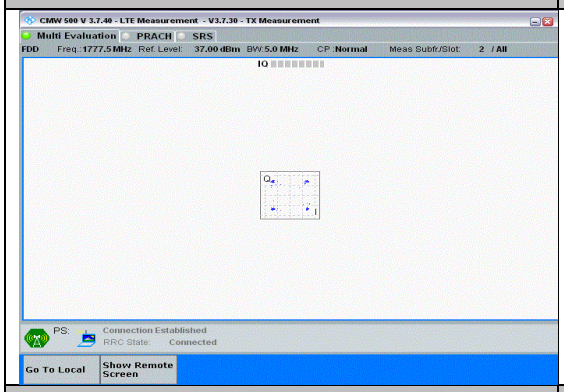

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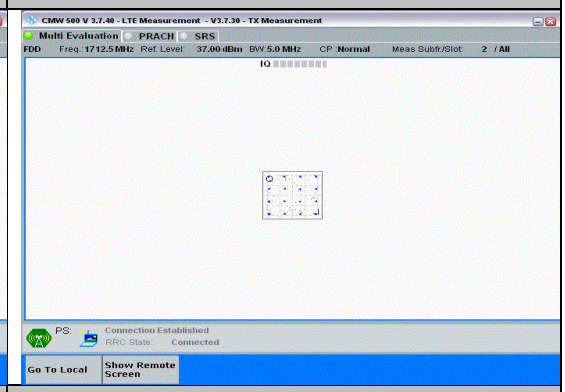
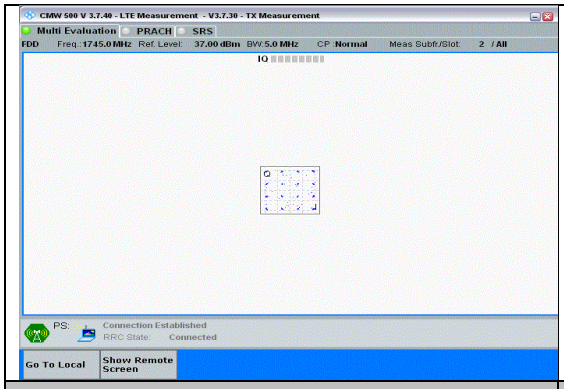


Band66-5MHz-16QAM-131997-25RB#0-PASS



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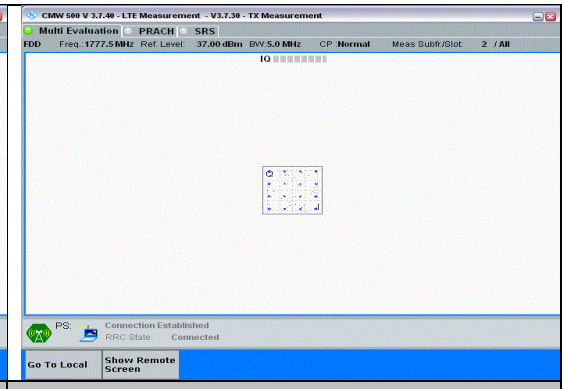

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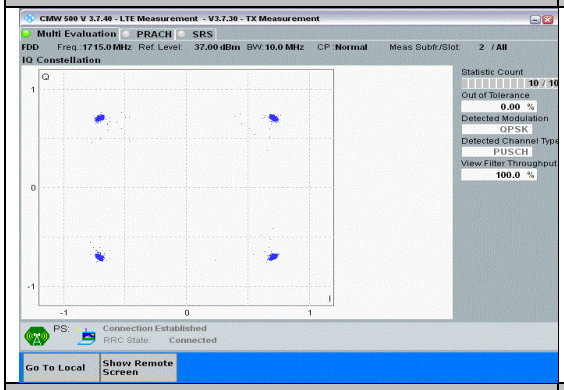
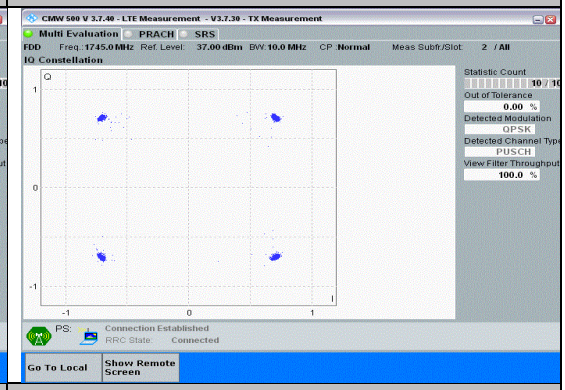


Band66-10MHz-QPSK-132022-50RB#0-PASS



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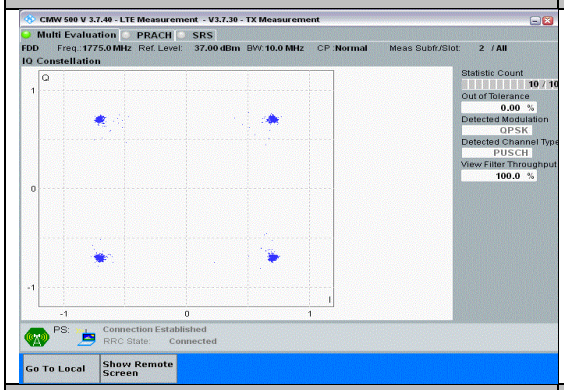

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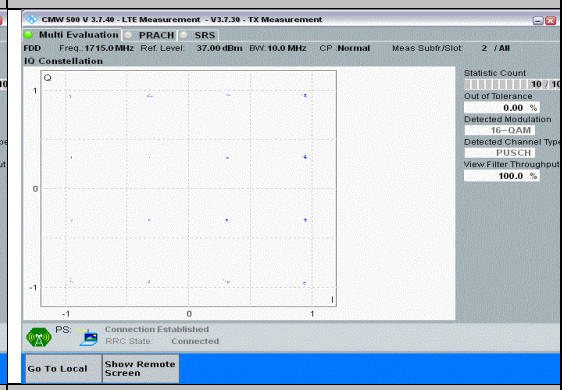
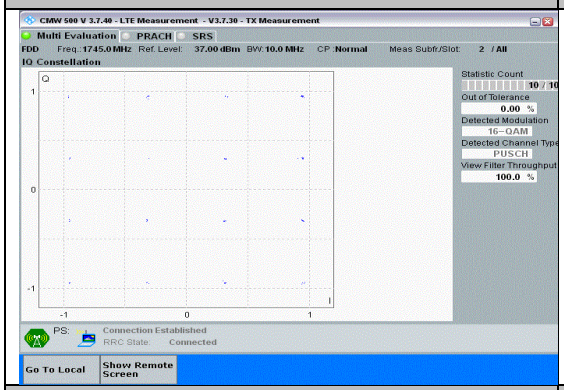


Band66-10MHz-16QAM-132022-1RB#0-PASS



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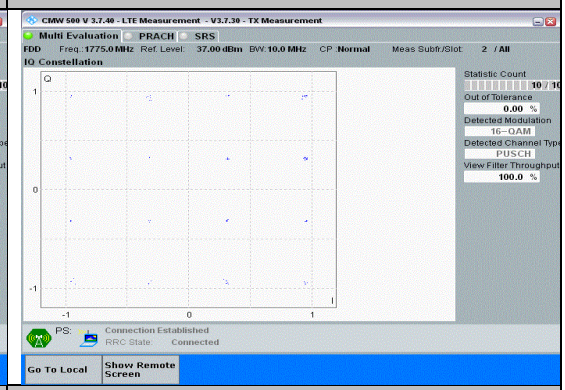

Band66-10MHz-16QAM-132622-1RB#0-PASS