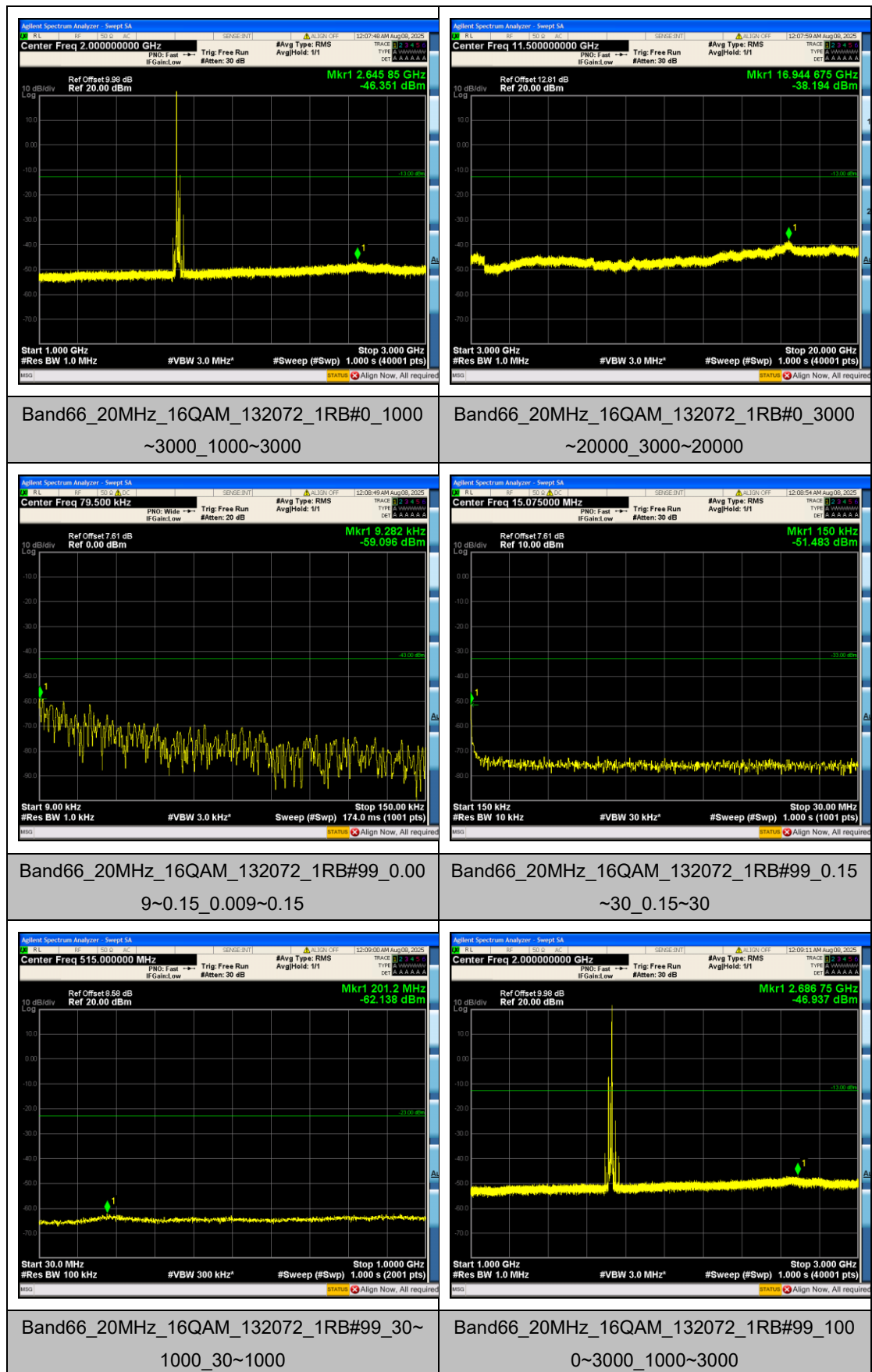
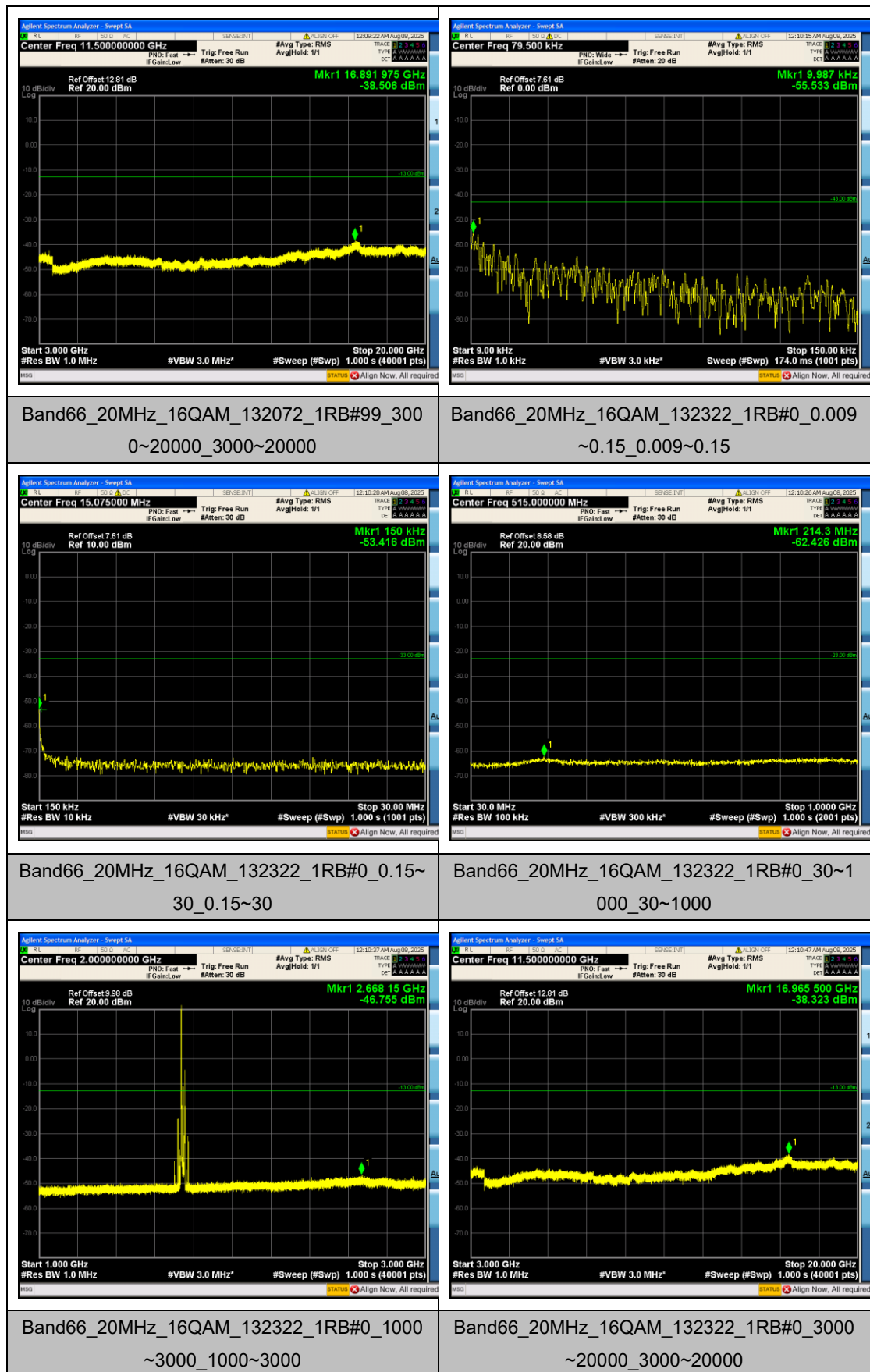
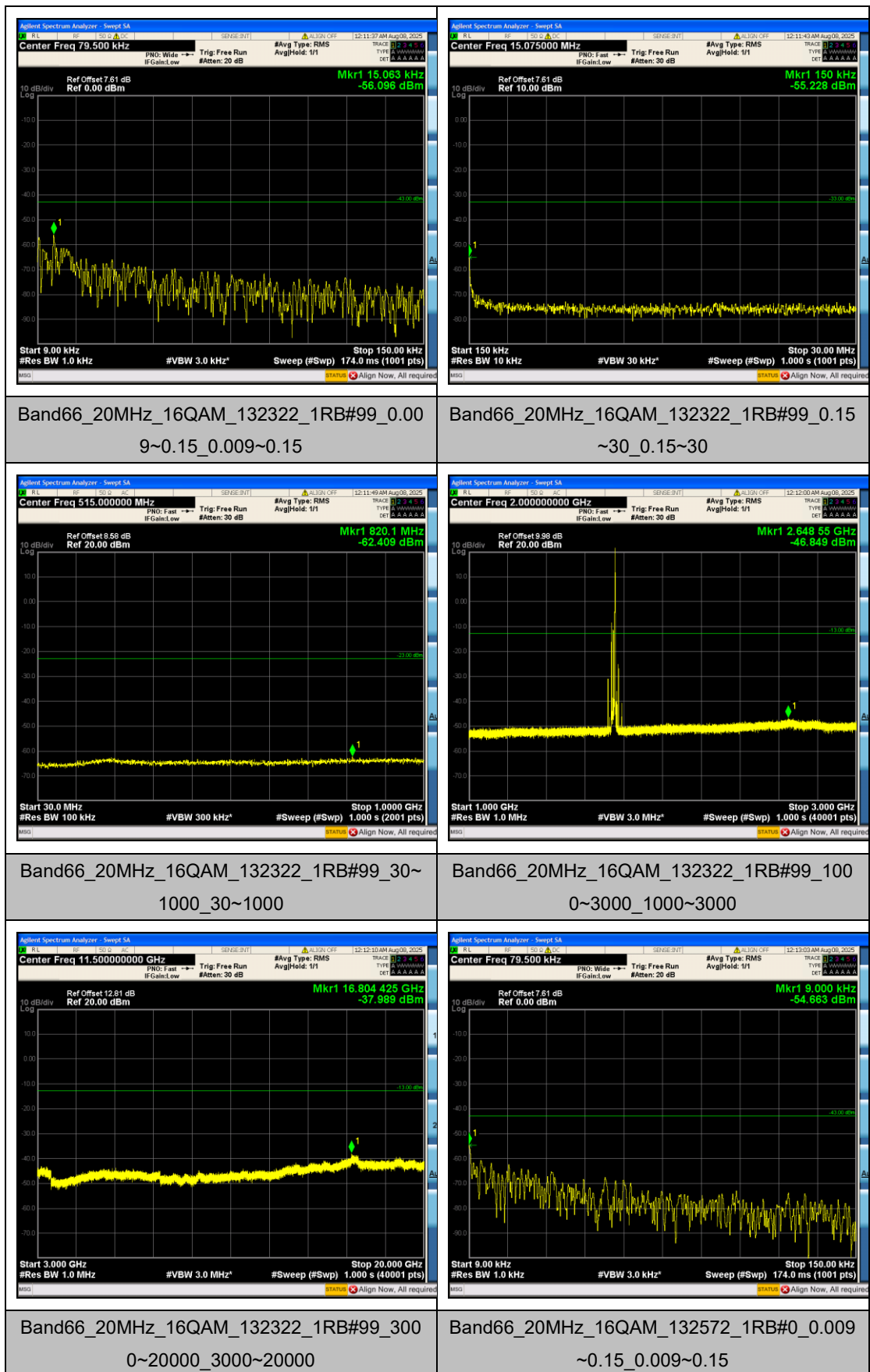
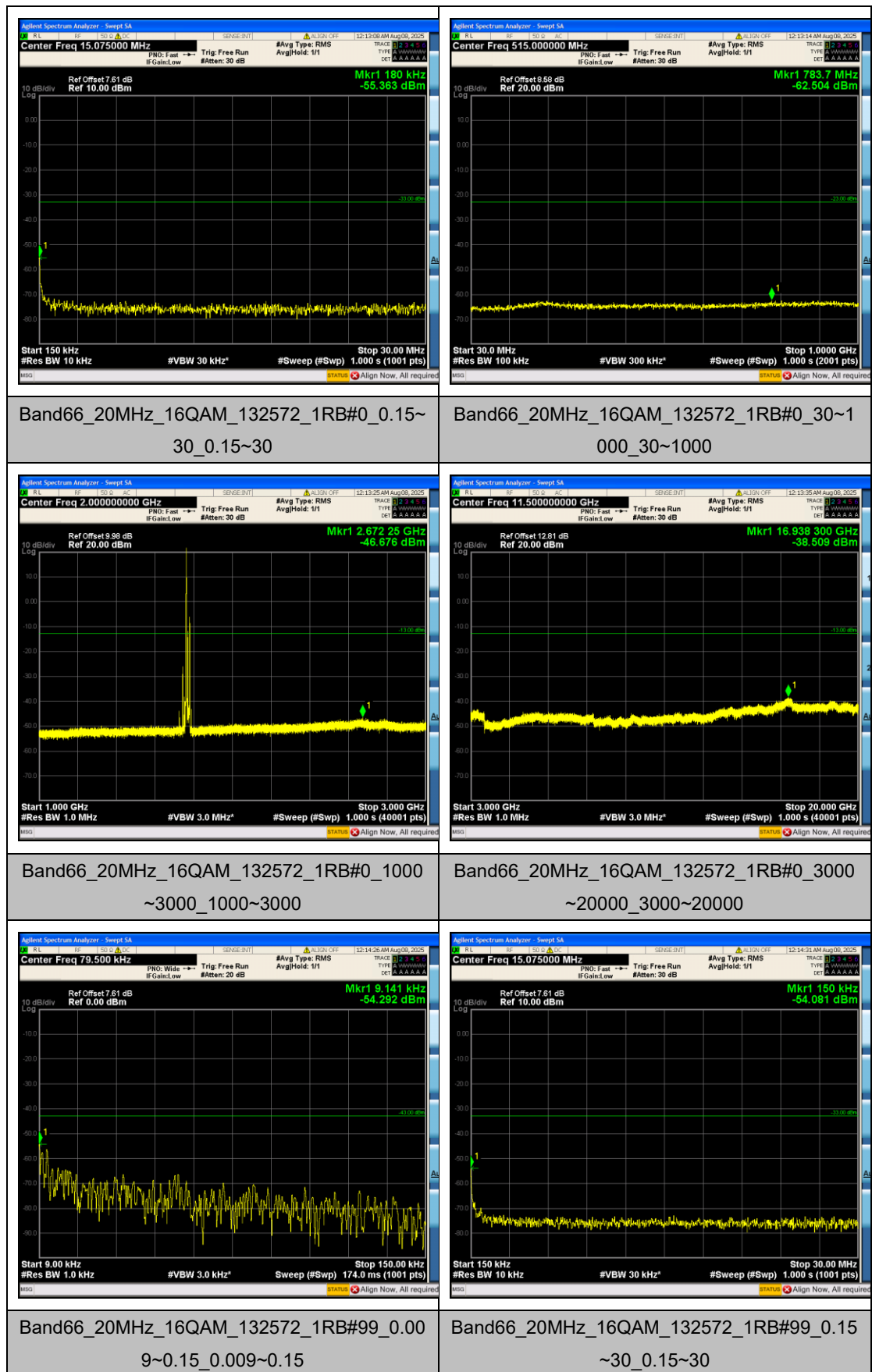
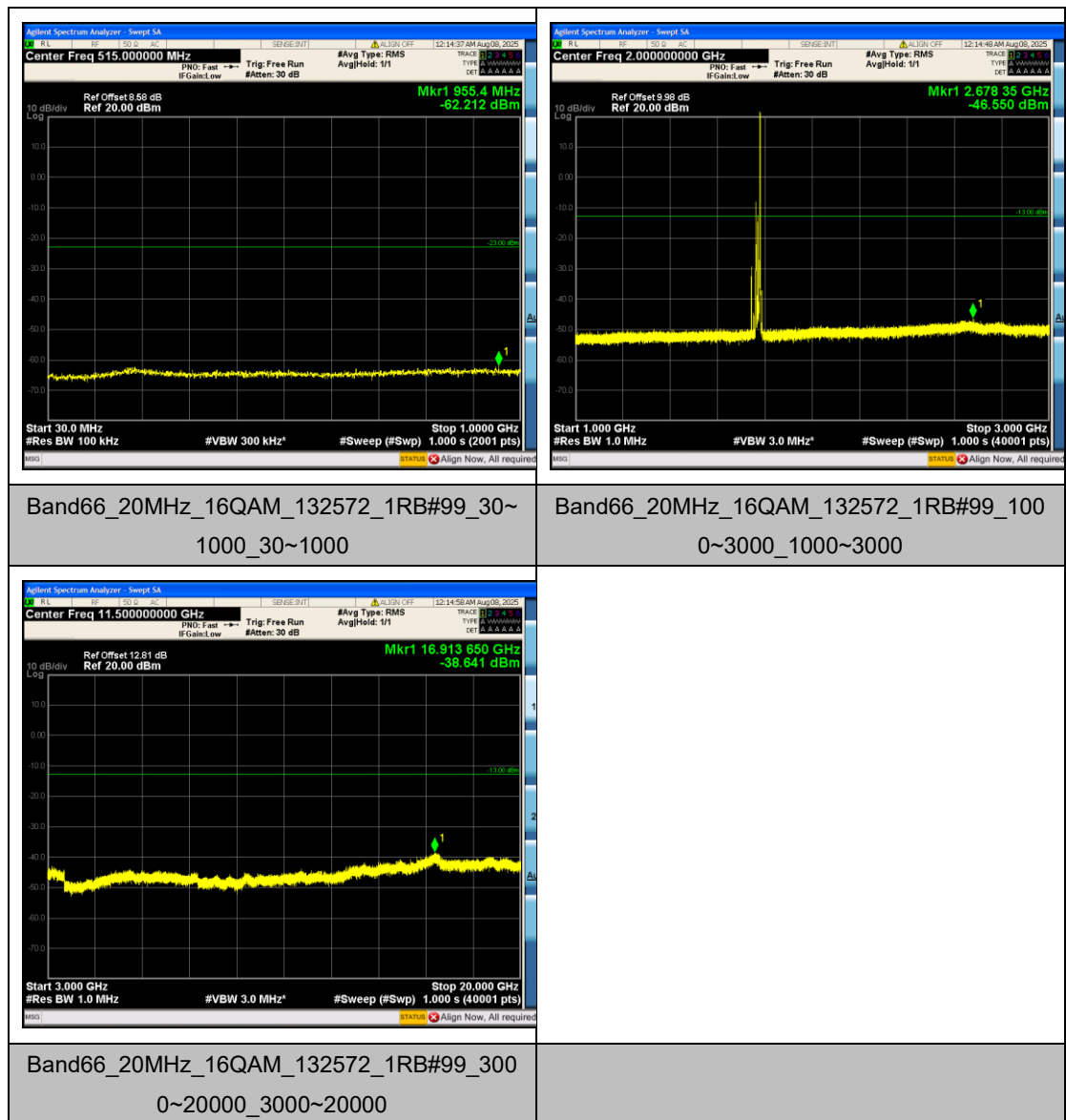












Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	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 (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-30	-9.48	-0.005542	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-20	-7.02	-0.004104	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-10	-6.31	-0.003689	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	0	-8.44	-0.004934	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	10	-7.41	-0.004332	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	20	-5.31	-0.003104	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	30	-5.92	-0.003461	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	40	-5.39	-0.003151	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	50	-5.32	-0.003110	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	-4.12	-0.002361	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-9.26	-0.005307	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-5.38	-0.003083	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-8.55	-0.004900	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-4.26	-0.002441	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-6.94	-0.003977	±2.5	PASS

			2							
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	30	3.73	0.002138	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	40	-4.46	-0.002556	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	50	-4.01	-0.002298	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	-6.15	-0.003456	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	-5.99	-0.003366	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-10	-4.81	-0.002703	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	0	-5.24	-0.002945	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	10	-5.99	-0.003366	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	20	-5.26	-0.002956	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	30	-5.71	-0.003209	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	40	-5.46	-0.003069	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	50	-3.69	-0.002074	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	-3.42	-0.001999	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	-5.21	-0.003046	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-10	-4.63	-0.002706	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-3.00	-0.001754	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	10	-3.43	-0.002005	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	20	-3.18	-0.001859	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	30	-4.43	-0.002590	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	40	2.98	0.001742	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	50	-2.69	-0.001572	±2.5	PASS

Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-5.15	-0.002951	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-2.65	-0.001519	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-10	-3.82	-0.002189	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	0	-2.92	-0.001673	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-3.00	-0.001719	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-2.57	-0.001473	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	30	4.08	0.002338	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	40	3.76	0.002155	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	50	-2.88	-0.001650	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	-6.98	-0.003923	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-4.85	-0.002726	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-10	-6.39	-0.003591	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-3.18	-0.001787	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	10	-5.48	-0.003080	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-4.56	-0.002563	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	30	-4.49	-0.002523	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	40	-2.86	-0.001607	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	50	-5.92	-0.003327	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-30	4.42	0.002583	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-20	5.28	0.003085	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-10	6.22	0.003634	±2.5	PASS
Band66	3MHz	QPSK	13198	15RB#0	NV	0	4.76	0.002781	±2.5	PASS

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Band66	3MHz	QPSK	13198 7	15RB#0	NV	10	5.85	0.003418	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	20	6.45	0.003769	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	30	7.04	0.004113	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	40	5.21	0.003044	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	50	5.74	0.003354	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-30	3.65	0.002092	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-20	-4.06	-0.002327	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-10	-3.12	-0.001788	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	0	-3.98	-0.002281	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	10	-3.75	-0.002149	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	20	2.95	0.001691	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	30	-6.29	-0.003605	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	40	-3.85	-0.002206	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	50	-3.58	-0.002052	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-30	5.99	0.003368	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-20	5.99	0.003368	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-10	6.75	0.003795	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	0	4.84	0.002721	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	10	7.30	0.004105	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	20	5.11	0.002873	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	30	5.35	0.003008	±2.5	PASS

Band66	3MHz	QPSK	13265 7	15RB#0	NV	40	5.99	0.003368	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	50	6.57	0.003694	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-30	7.65	0.004470	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-20	7.31	0.004271	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-10	6.52	0.003810	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	0	5.48	0.003202	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	10	4.13	0.002413	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	20	7.77	0.004540	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	30	6.61	0.003862	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	40	6.21	0.003628	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	50	3.72	0.002174	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-30	4.32	0.002476	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-20	-5.61	-0.003215	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-10	3.16	0.001811	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	0	-3.89	-0.002229	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	10	4.99	0.002860	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	20	-1.39	-0.000797	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	30	-3.29	-0.001885	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	40	-1.80	-0.001032	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	50	-3.86	-0.002212	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-30	5.32	0.002991	±2.5	PASS
Band66	3MHz	16QAM	13265	15RB#0	NV	-20	8.23	0.004627	±2.5	PASS

			7							
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-10	6.91	0.003885	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	0	6.11	0.003435	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	10	8.50	0.004779	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	20	5.24	0.002946	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	30	7.40	0.004161	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	40	6.88	0.003868	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	50	6.62	0.003722	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-30	5.69	0.003323	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-20	5.52	0.003223	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-10	8.23	0.004806	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	0	5.91	0.003451	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	10	5.29	0.003089	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	20	6.87	0.004012	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	30	6.88	0.004018	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	40	5.01	0.002926	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	50	5.24	0.003060	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	-5.59	-0.003203	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	-4.39	-0.002516	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-3.23	-0.001851	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-2.43	-0.001393	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	-4.76	-0.002728	±2.5	PASS

Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-5.31	-0.003043	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-5.69	-0.003261	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-6.54	-0.003748	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	50	-6.24	-0.003576	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-30	5.52	0.003105	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-20	7.62	0.004287	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-10	8.84	0.004973	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	0	6.51	0.003662	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	10	6.15	0.003460	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	20	7.04	0.003961	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	30	7.93	0.004461	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	40	4.75	0.002672	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	50	5.66	0.003184	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-30	7.02	0.004099	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-20	7.24	0.004228	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-10	7.18	0.004193	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	0	3.81	0.002225	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	10	7.52	0.004391	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	20	6.77	0.003953	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	30	7.40	0.004321	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	40	6.94	0.004053	±2.5	PASS
Band66	5MHz	16QAM	13199	25RB#0	NV	50	9.87	0.005764	±2.5	PASS

			7							
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-30	-4.96	-0.002842	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-20	-4.19	-0.002401	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-10	-4.13	-0.002367	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	0	-3.45	-0.001977	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	10	-4.36	-0.002499	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	20	-2.75	-0.001576	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	30	-3.08	-0.001765	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	40	-5.48	-0.003140	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	50	-5.35	-0.003066	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-30	4.76	0.002678	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-20	5.08	0.002858	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-10	8.28	0.004658	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	0	5.48	0.003083	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	10	4.78	0.002689	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	20	6.28	0.003533	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	30	4.72	0.002655	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	40	4.85	0.002729	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	50	6.90	0.003882	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-30	-6.45	-0.003761	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-20	-6.74	-0.003930	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-10	-4.96	-0.002892	±2.5	PASS

Band66	10MHz	QPSK	13202 2	50RB#0	NV	0	-5.56	-0.003242	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	10	-2.62	-0.001528	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	20	-4.71	-0.002746	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	30	4.59	0.002676	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	40	-6.35	-0.003703	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	50	-4.38	-0.002554	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-30	-5.76	-0.003301	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-20	-4.99	-0.002860	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-10	-4.36	-0.002499	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	0	-7.65	-0.004384	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	10	-4.42	-0.002533	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-5.22	-0.002991	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-5.29	-0.003032	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-3.26	-0.001868	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-3.99	-0.002287	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-30	3.08	0.001735	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-20	4.38	0.002468	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-10	-3.58	-0.002017	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	0	2.49	0.001403	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	10	-3.25	-0.001831	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	20	-5.02	-0.002828	±2.5	PASS
Band66	10MHz	QPSK	13262	50RB#0	NV	30	-4.38	-0.002468	±2.5	PASS

			2							
Band66	10MHz	QPSK	13262 2	50RB#0	NV	40	-4.52	-0.002546	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	50	-3.82	-0.002152	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-30	5.21	0.003033	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-20	3.18	0.001852	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-10	-2.85	-0.001659	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	0	5.51	0.003208	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	10	3.99	0.002323	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	20	3.10	0.001805	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	30	5.49	0.003197	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	40	5.31	0.003092	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	50	-3.98	-0.002317	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-30	-3.88	-0.002223	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-20	-3.45	-0.001977	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-10	-4.84	-0.002774	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	0	-5.58	-0.003198	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	10	2.60	0.001490	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	20	-3.58	-0.002052	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	30	-4.95	-0.002837	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	40	-4.26	-0.002441	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	50	-5.48	-0.003140	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-30	7.58	0.004276	±2.5	PASS

Band66	15MHz	QPSK	13259 7	75RB#0	NV	-20	6.05	0.003413	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-10	5.84	0.003295	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	0	6.51	0.003673	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	10	4.72	0.002663	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	20	5.35	0.003018	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	30	8.35	0.004711	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	40	4.42	0.002494	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	50	5.05	0.002849	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-30	5.84	0.003395	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-20	6.62	0.003849	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-10	5.54	0.003221	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	0	4.22	0.002453	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	10	5.39	0.003134	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	20	3.73	0.002169	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	30	4.96	0.002884	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	40	3.56	0.002070	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	50	4.23	0.002459	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-30	-7.00	-0.004011	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-20	-5.54	-0.003175	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-10	-4.86	-0.002785	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	0	-5.54	-0.003175	±2.5	PASS
Band66	20MHz	QPSK	13232	100RB#0	NV	10	-6.11	-0.003501	±2.5	PASS

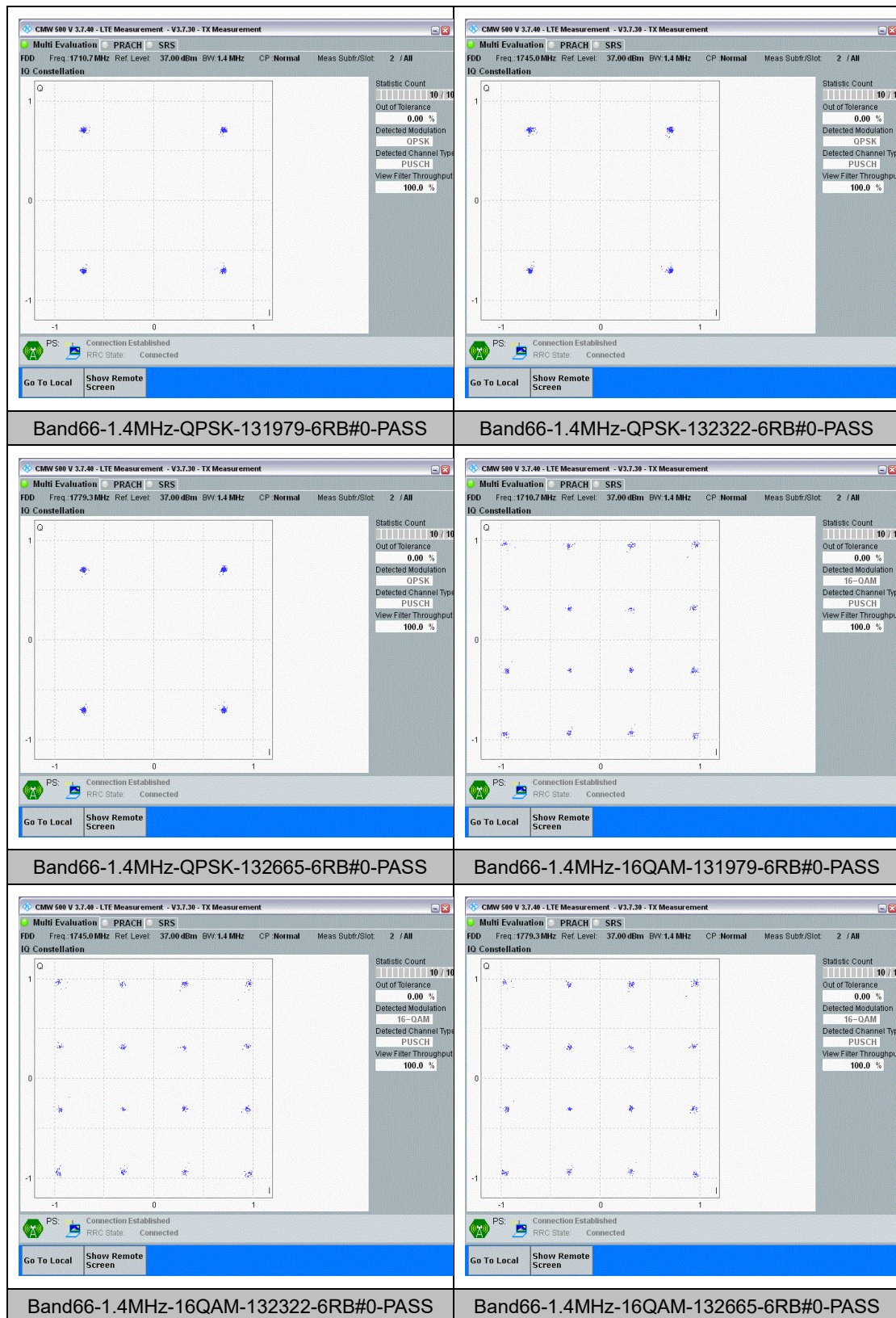
			2							
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	-3.96	-0.002269	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	30	-2.66	-0.001524	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	40	-3.45	-0.001977	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-6.64	-0.003805	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-30	3.63	0.002051	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-20	4.86	0.002746	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-10	4.25	0.002401	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	0	-3.59	-0.002028	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	10	-3.10	-0.001751	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	20	5.16	0.002915	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	30	4.18	0.002362	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	40	-5.39	-0.003045	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	50	-3.82	-0.002158	±2.5	PASS

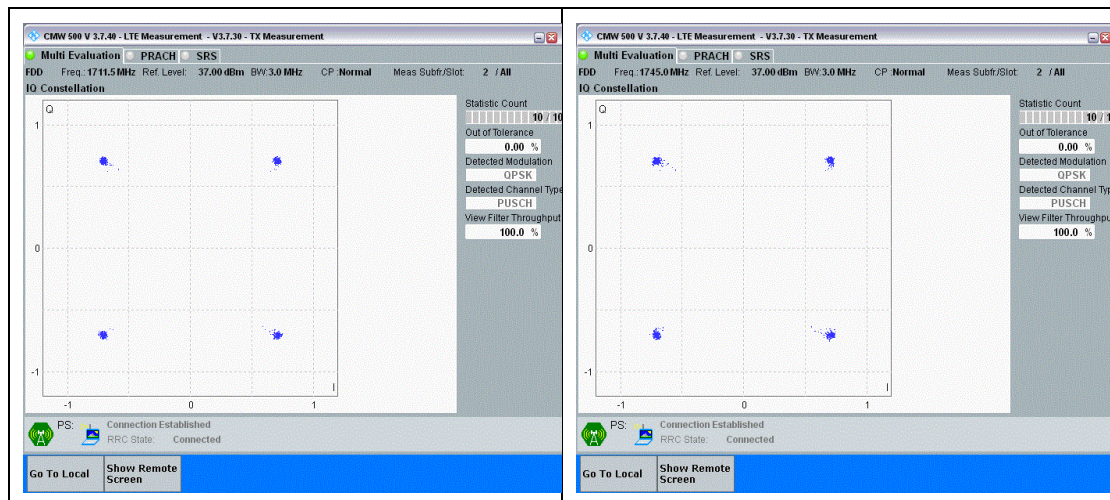
Appendix G: Modulation Characteristics

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

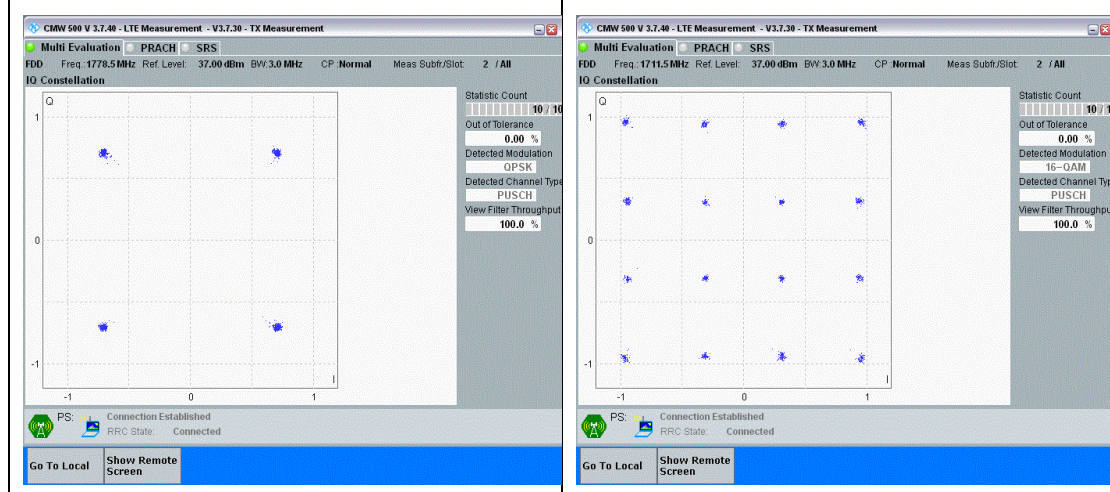
Test Graphs





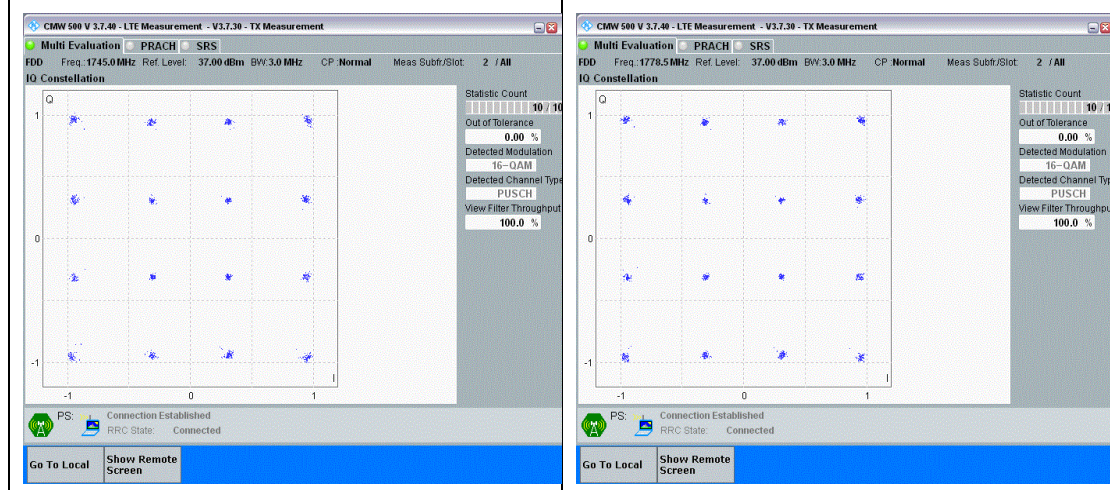
Band66-3MHz-QPSK-131987-15RB#0-PASS

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