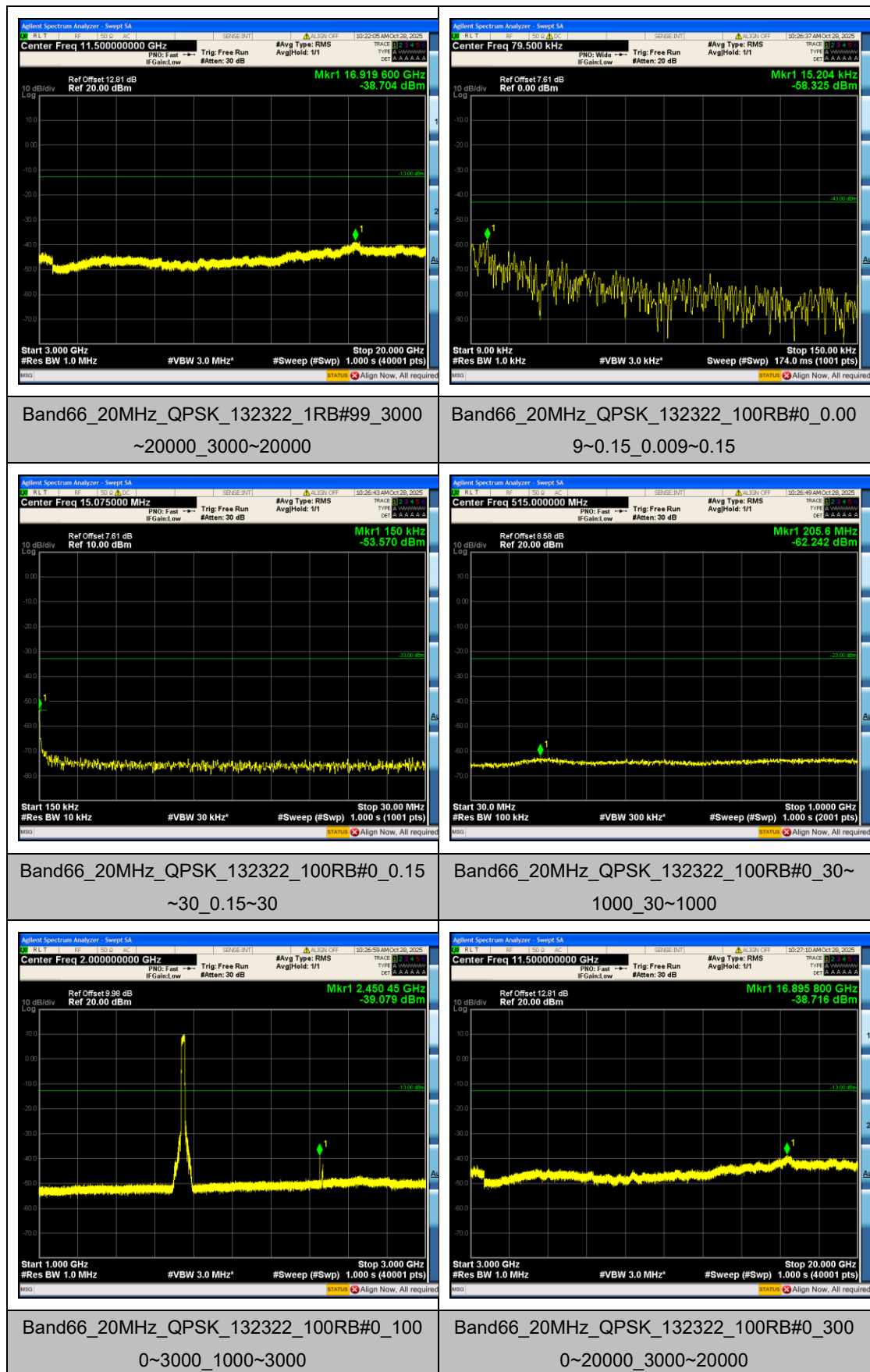
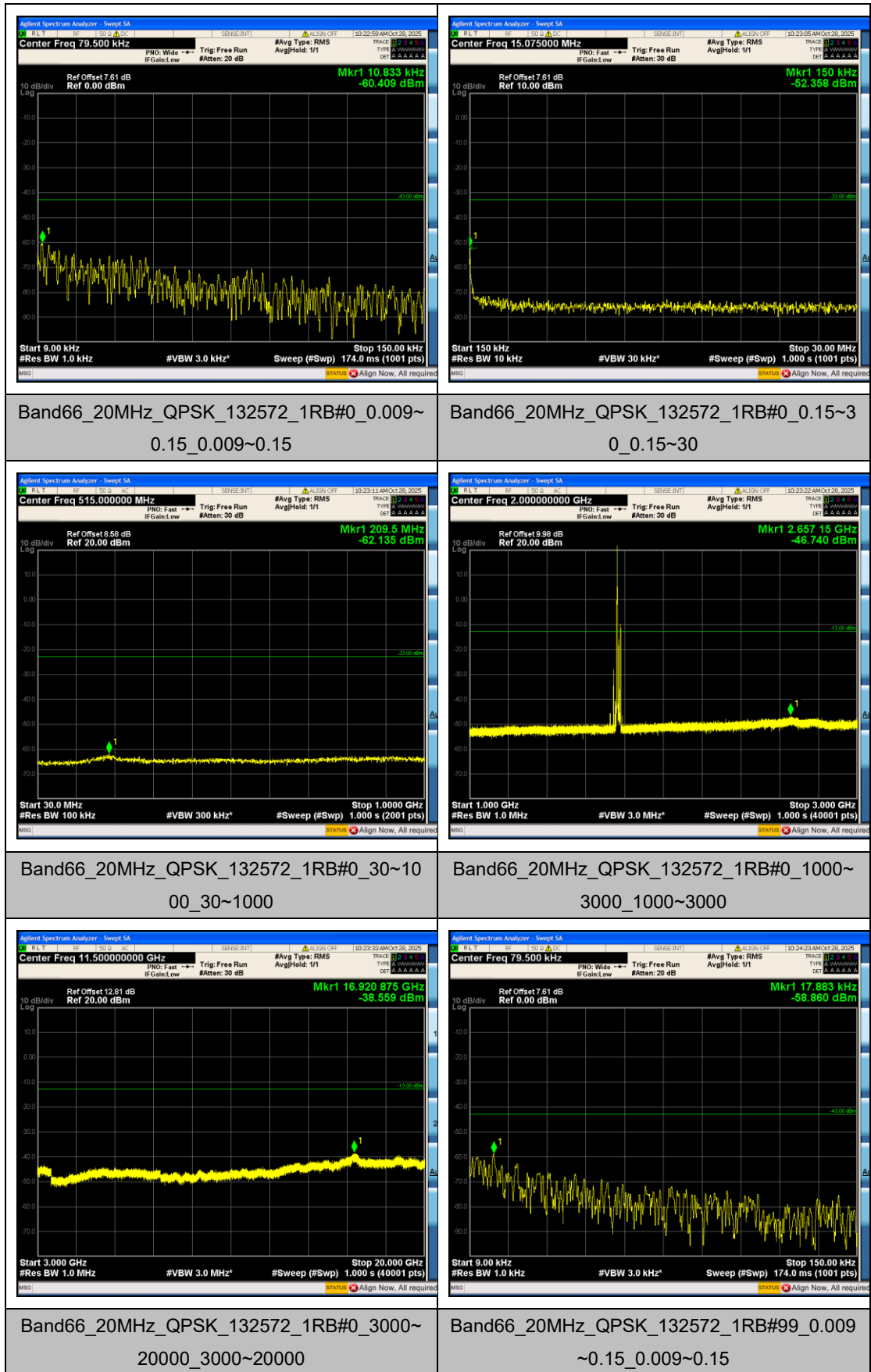
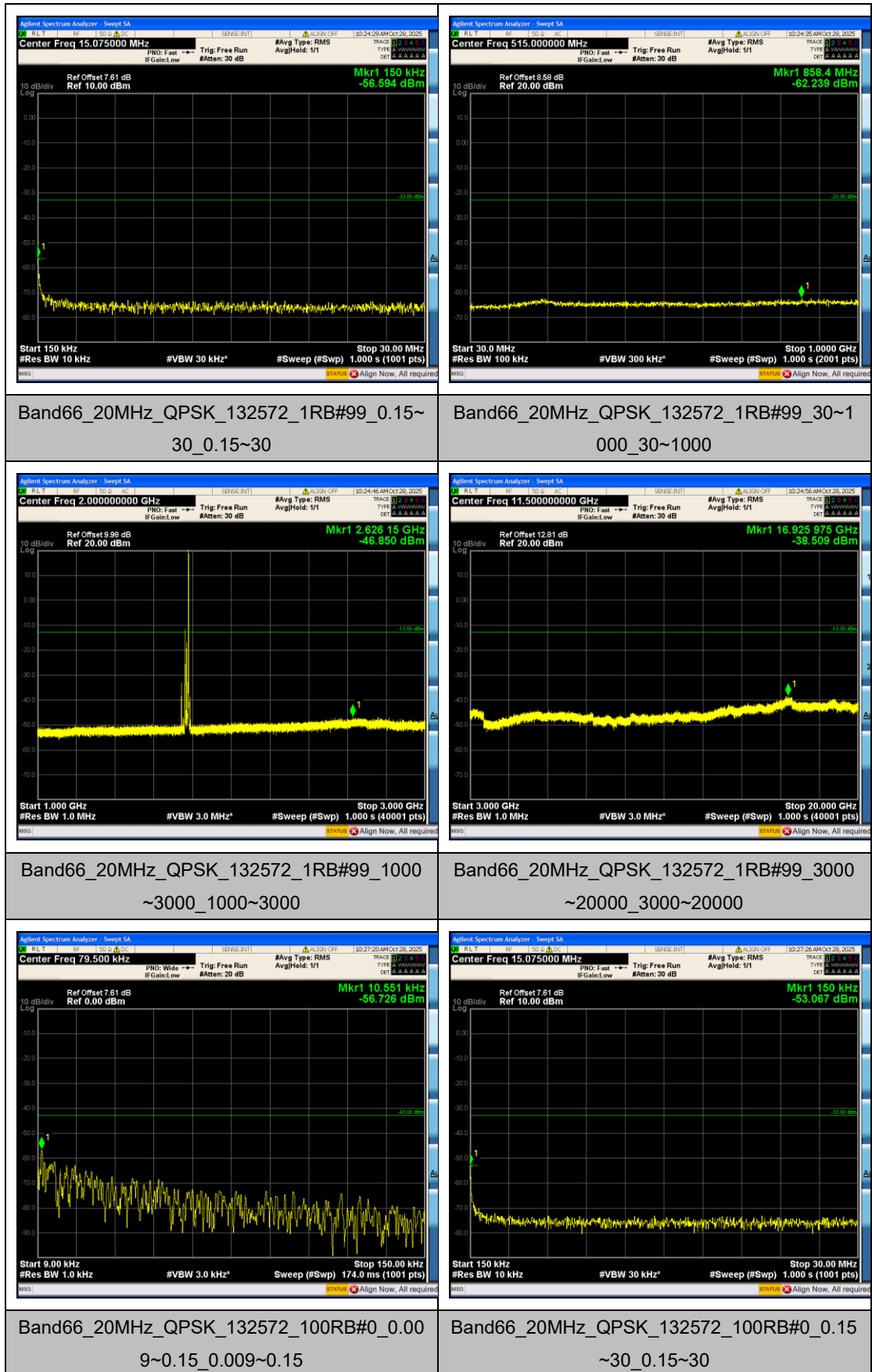
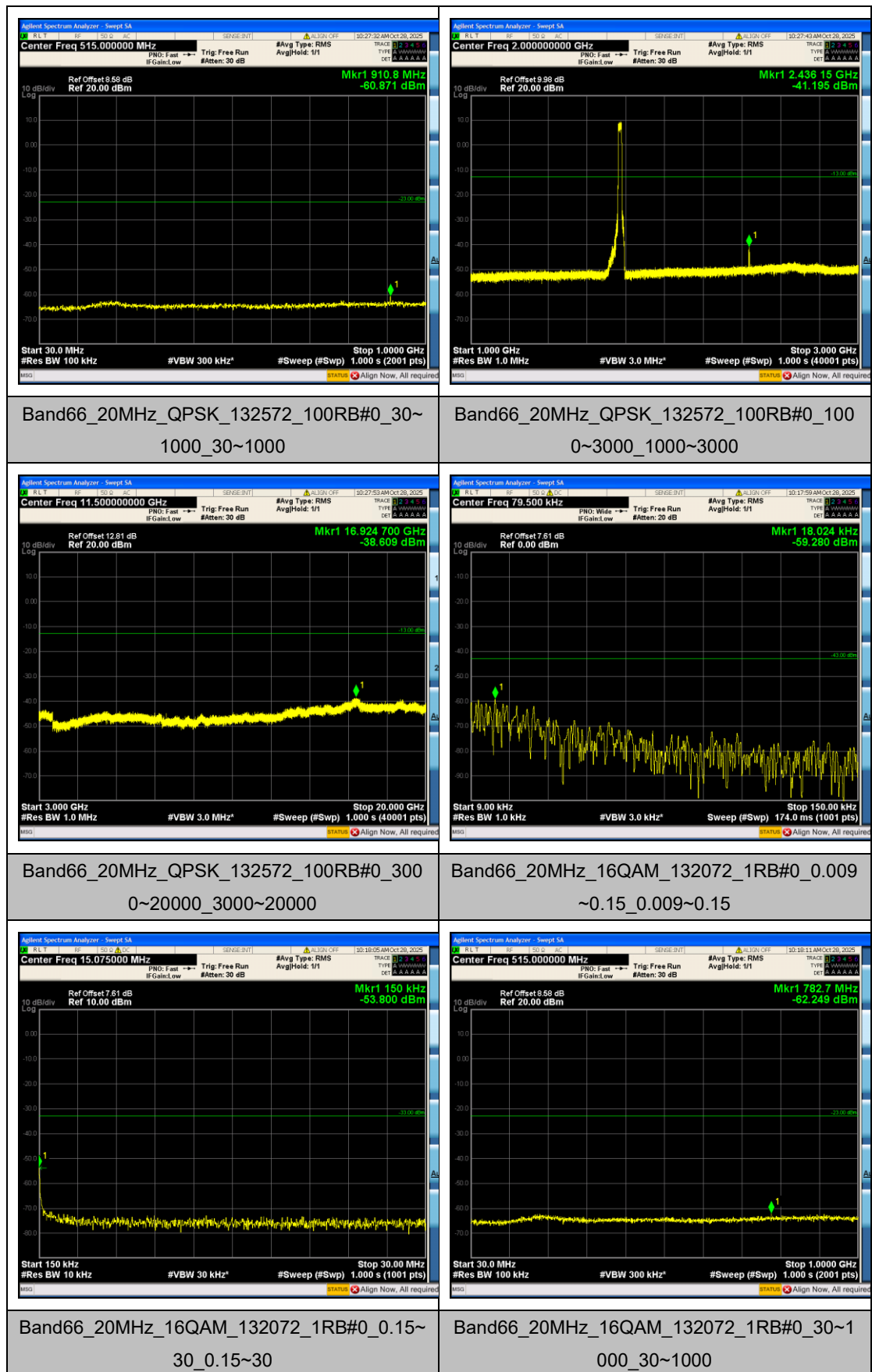
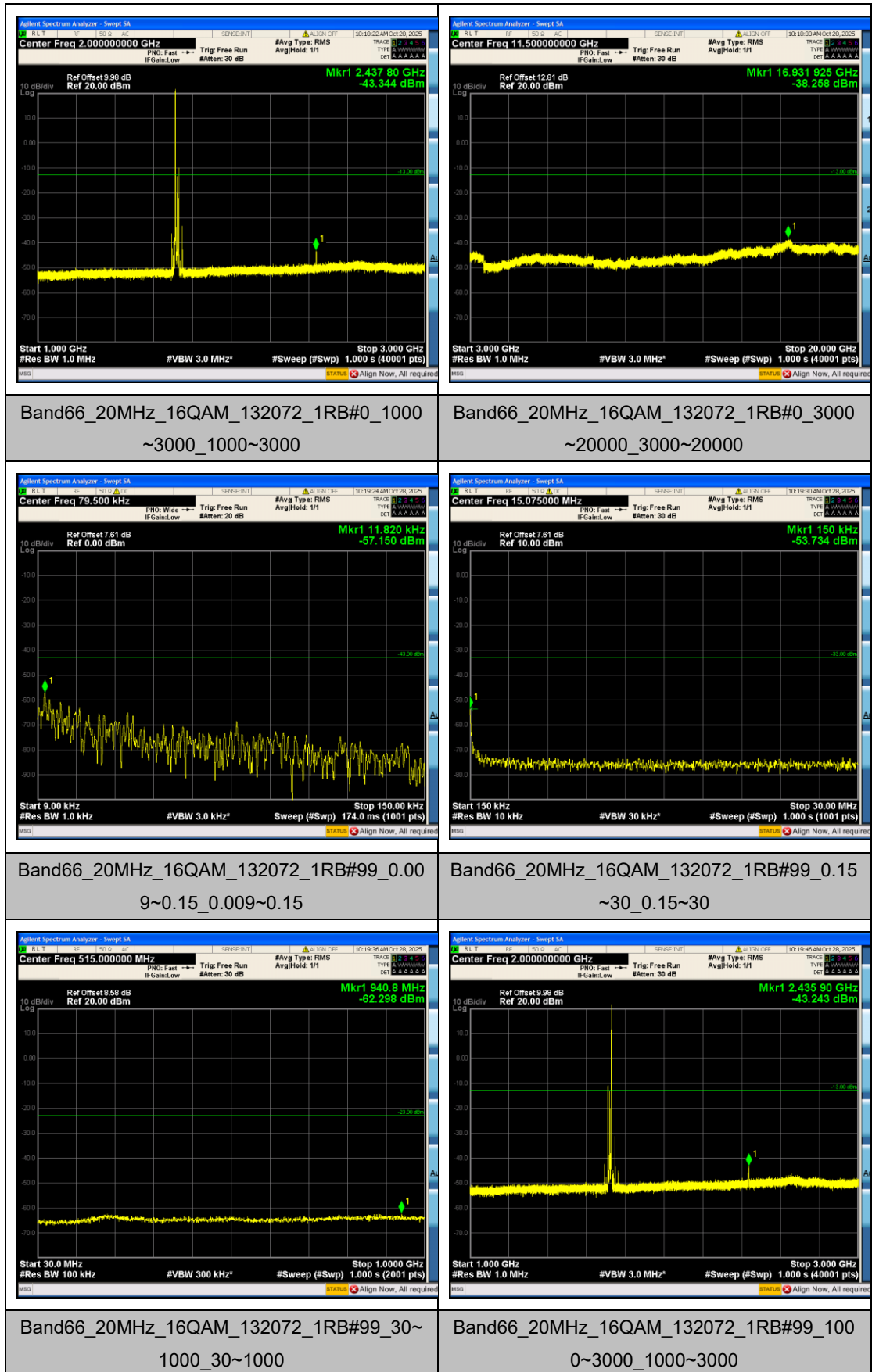


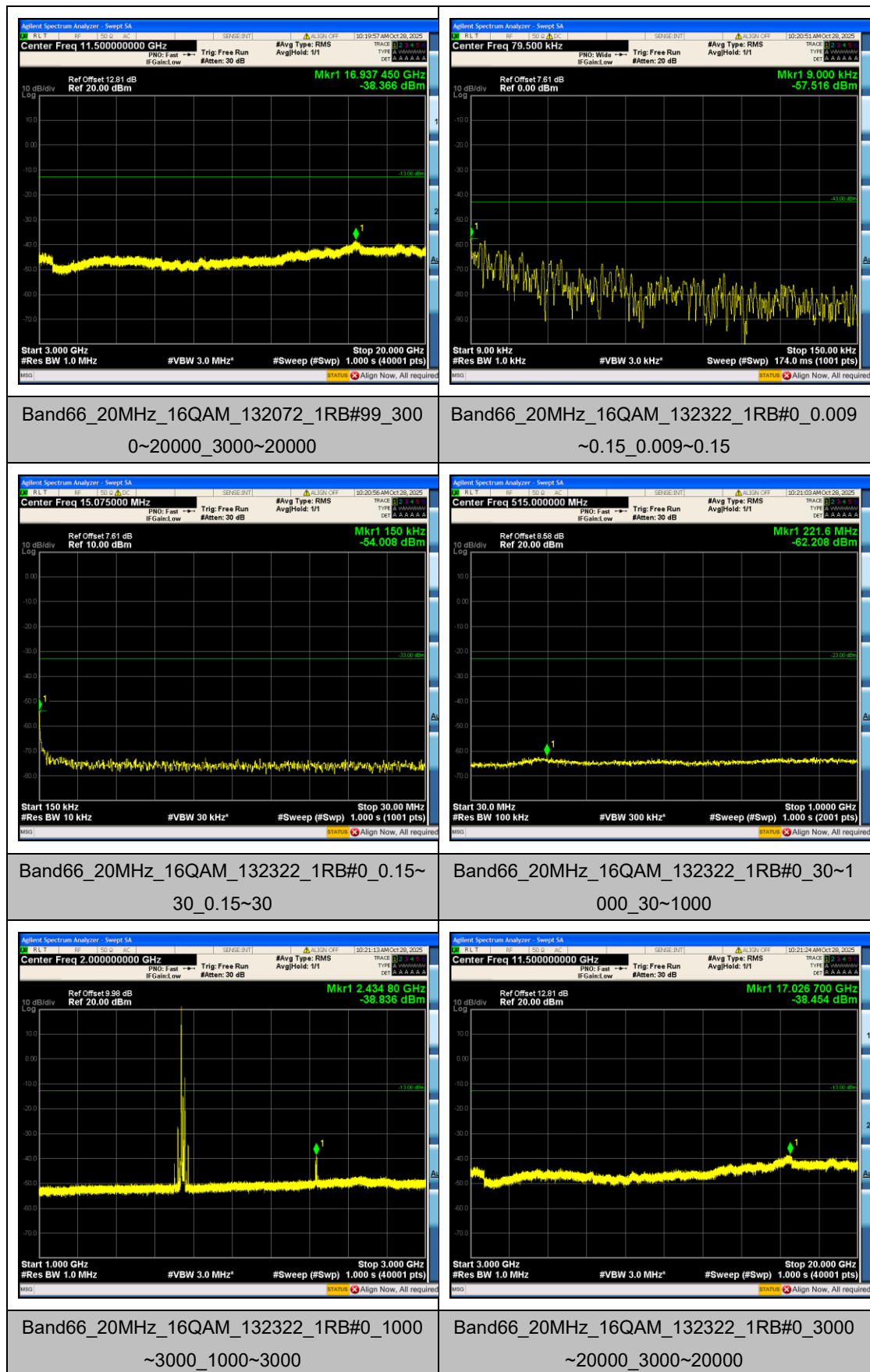


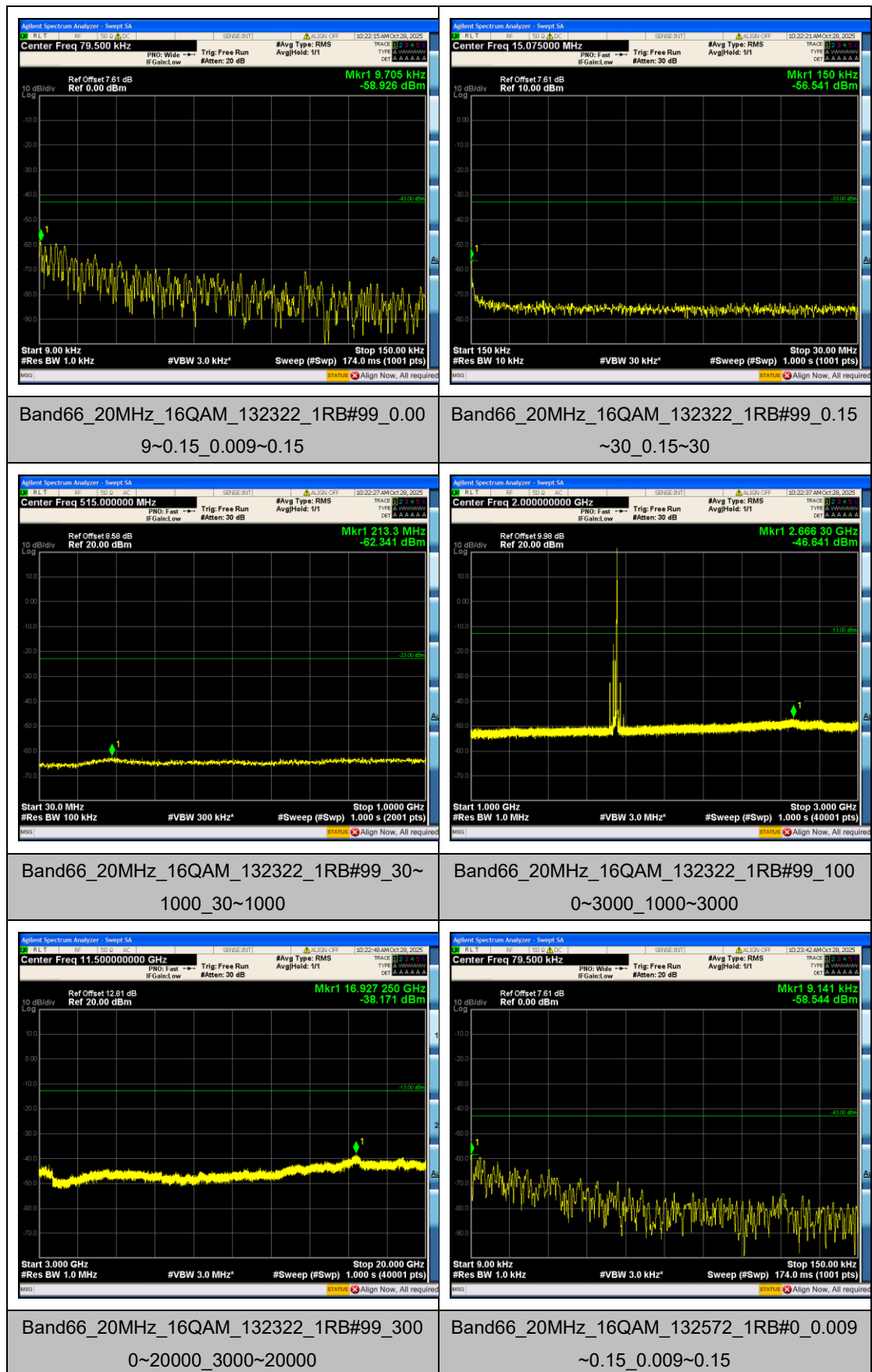


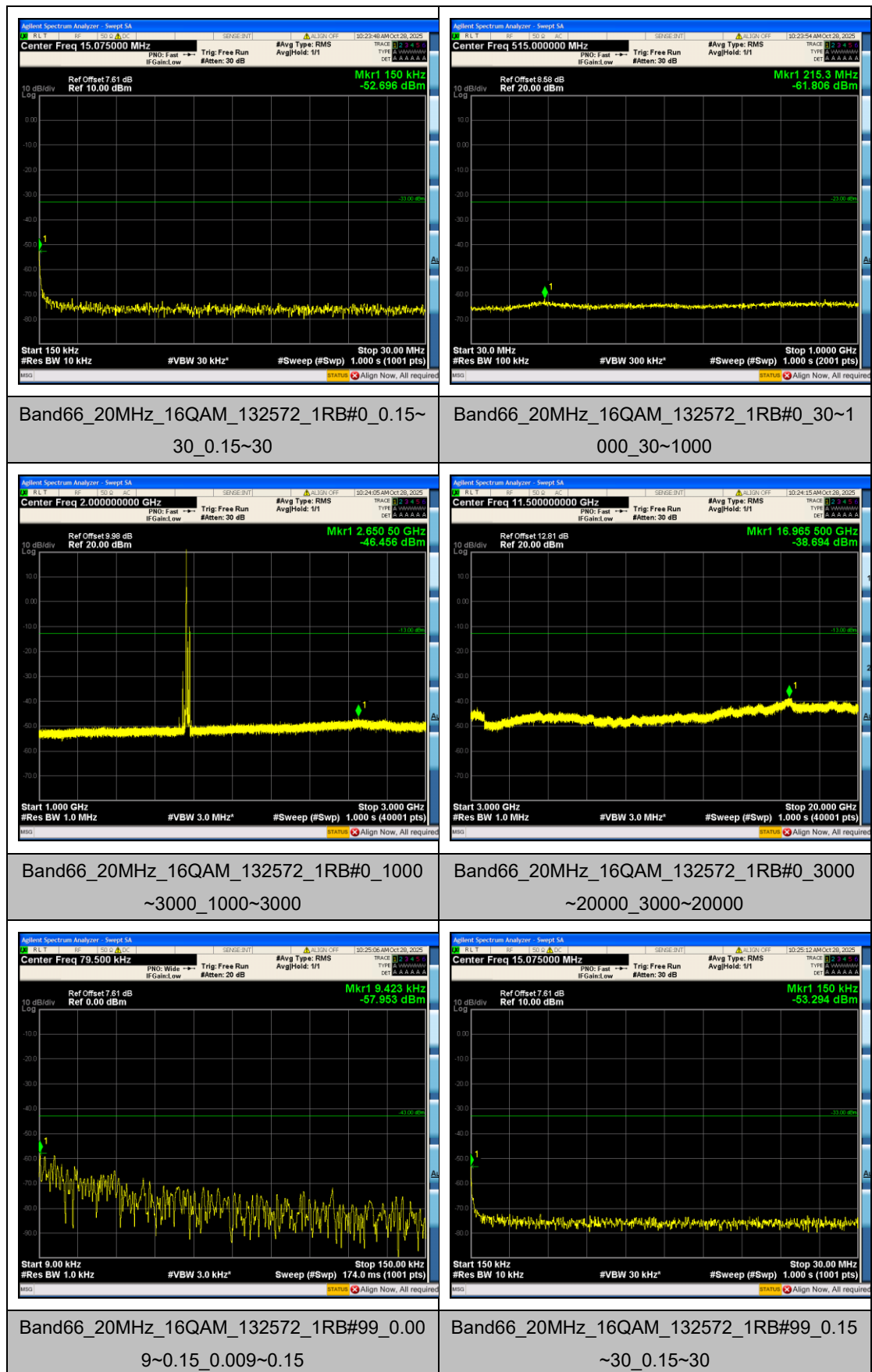


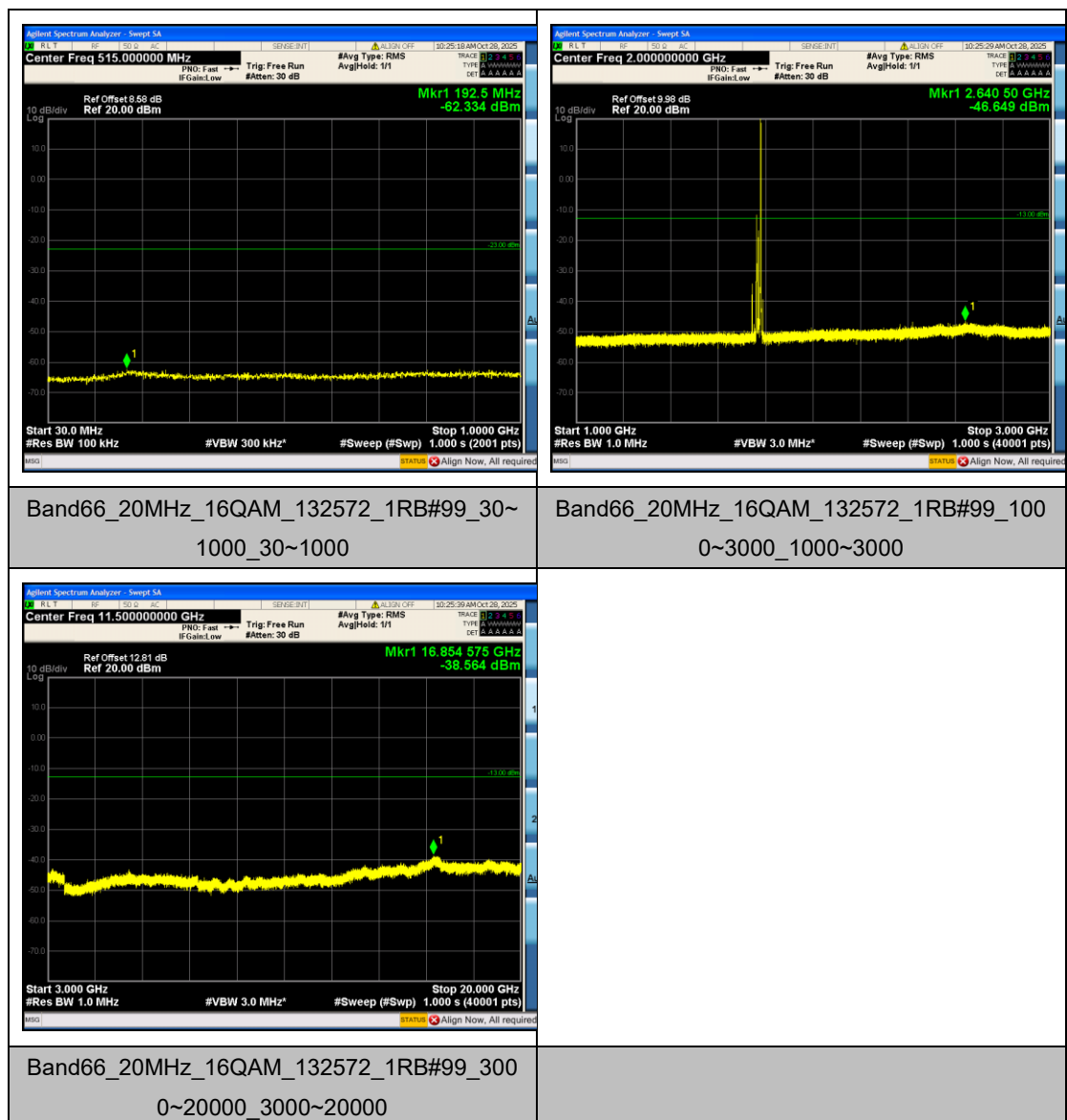












Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-30	11.29	0.006600	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-20	13.53	0.007909	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-10	8.68	0.005074	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	11.44	0.006687	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	5.92	0.003461	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	6.05	0.003537	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	3.65	0.002134	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	4.46	0.002607	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	4.61	0.002695	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	-19.00	-0.010888	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-16.74	-0.009593	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-18.57	-0.010642	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-14.18	-0.008126	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-14.05	-0.008052	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-9.47	-0.005427	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	-12.02	-0.006888	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	-9.24	-0.005295	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	-11.96	-0.006854	±2.5	PASS

Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	-13.78	-0.007745	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	-8.77	-0.004929	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-10	-9.43	-0.005300	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	0	-8.63	-0.004850	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	10	-8.14	-0.004575	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	20	-13.32	-0.007486	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	30	-8.60	-0.004833	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	40	-4.99	-0.002804	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	50	-4.12	-0.002316	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	3.12	0.001824	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	3.30	0.001929	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-10	5.05	0.002952	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-7.12	-0.004162	±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	-4.28	-0.002502	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	30	-4.86	-0.002841	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	40	-4.98	-0.002911	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	50	-4.38	-0.002560	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-6.98	-0.004000	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-6.54	-0.003748	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-10	-5.14	-0.002946	±2.5	PASS
Band66	1.4MHz	16QAM	13232	6RB#0	NV	0	-8.63	-0.004946	±2.5	PASS

			2							
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-5.65	-0.003238	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-5.31	-0.003043	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	30	-4.23	-0.002424	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	40	-3.53	-0.002023	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	50	-5.61	-0.003215	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	-3.83	-0.002153	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-4.35	-0.002445	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-10	-4.52	-0.002540	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-6.22	-0.003496	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	10	4.36	0.002450	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-3.66	-0.002057	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	30	3.66	0.002057	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	40	-7.67	-0.004311	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	50	5.94	0.003338	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-30	4.49	0.002623	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-20	4.63	0.002705	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-10	3.96	0.002314	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	0	7.55	0.004411	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	10	6.72	0.003926	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	20	7.44	0.004347	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	30	6.79	0.003967	±2.5	PASS

Band66	3MHz	QPSK	13198 7	15RB#0	NV	40	4.79	0.002799	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	50	5.24	0.003062	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-30	-6.97	-0.003994	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-20	-5.64	-0.003232	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-10	-6.74	-0.003862	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	0	-4.11	-0.002355	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	10	-5.28	-0.003026	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	20	-6.51	-0.003731	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	30	-3.93	-0.002252	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	40	-5.88	-0.003370	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	50	-4.62	-0.002648	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-30	5.26	0.002958	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-20	4.21	0.002367	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-10	-6.68	-0.003756	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	0	8.41	0.004729	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	10	6.82	0.003835	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	20	5.56	0.003126	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	30	6.04	0.003396	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	40	5.78	0.003250	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	50	5.52	0.003104	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-30	7.78	0.004546	±2.5	PASS
Band66	3MHz	16QAM	13198	15RB#0	NV	-20	7.60	0.004441	±2.5	PASS

			7							
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-10	4.59	0.002682	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	0	2.93	0.001712	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	10	6.67	0.003897	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	20	4.32	0.002524	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	30	5.05	0.002951	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	40	4.78	0.002793	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	50	8.87	0.005183	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-30	-6.51	-0.003731	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-20	3.93	0.002252	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-10	-4.43	-0.002539	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	0	5.64	0.003232	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	10	-4.69	-0.002688	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	20	-2.90	-0.001662	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	30	-2.27	-0.001301	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	40	5.48	0.003140	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	50	4.95	0.002837	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-30	5.34	0.003003	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-20	5.15	0.002896	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-10	6.54	0.003677	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	0	6.92	0.003891	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	10	6.64	0.003733	±2.5	PASS

Band66	3MHz	16QAM	13265 7	15RB#0	NV	20	10.60	0.005960	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	30	8.74	0.004914	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	40	6.97	0.003919	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	50	9.94	0.005589	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-30	7.24	0.004228	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-20	7.70	0.004496	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-10	8.18	0.004777	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	0	6.64	0.003877	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	10	8.17	0.004771	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	20	5.79	0.003381	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	30	7.00	0.004088	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	40	6.05	0.003533	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	50	5.18	0.003025	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	-6.98	-0.004000	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	-6.28	-0.003599	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-5.28	-0.003026	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-5.39	-0.003089	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	-6.58	-0.003771	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-4.51	-0.002585	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-3.13	-0.001794	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-6.27	-0.003593	±2.5	PASS
Band66	5MHz	QPSK	13232	25RB#0	NV	50	-4.16	-0.002384	±2.5	PASS

			2							
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-30	4.88	0.002745	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-20	6.77	0.003809	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-10	5.99	0.003370	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	0	5.44	0.003060	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	10	3.22	0.001812	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	20	4.02	0.002262	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	30	3.89	0.002188	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	40	4.38	0.002464	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	50	4.78	0.002689	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-30	2.65	0.001547	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-20	5.65	0.003299	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-10	6.77	0.003953	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	0	5.15	0.003007	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	10	4.55	0.002657	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	20	5.02	0.002931	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	30	5.45	0.003182	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	40	5.84	0.003410	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	50	4.72	0.002756	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-30	-5.44	-0.003117	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-20	-5.41	-0.003100	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-10	-3.28	-0.001880	±2.5	PASS

Band66	5MHz	16QAM	13232 2	25RB#0	NV	0	-6.71	-0.003845	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	10	-5.28	-0.003026	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	20	-4.58	-0.002625	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	30	-5.71	-0.003272	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	40	-4.58	-0.002625	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	50	-4.94	-0.002831	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-30	4.15	0.002335	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-20	6.69	0.003764	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-10	6.51	0.003662	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	0	5.98	0.003364	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	10	5.71	0.003212	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	20	6.67	0.003752	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	30	6.65	0.003741	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	40	6.91	0.003887	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	50	7.97	0.004484	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-30	-5.75	-0.003353	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-20	-4.81	-0.002805	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-10	-4.01	-0.002338	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	0	-3.62	-0.002111	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	10	-4.69	-0.002735	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	20	-3.89	-0.002268	±2.5	PASS
Band66	10MHz	QPSK	13202	50RB#0	NV	30	-5.22	-0.003044	±2.5	PASS

			2							
Band66	10MHz	QPSK	13202 2	50RB#0	NV	40	-4.88	-0.002845	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	50	-4.58	-0.002671	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-30	-5.49	-0.003146	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-20	-4.62	-0.002648	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-10	-4.94	-0.002831	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	0	-4.65	-0.002665	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	10	-7.68	-0.004401	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-6.19	-0.003547	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-4.33	-0.002481	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-8.37	-0.004797	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-5.21	-0.002986	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-30	-3.88	-0.002186	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-20	-5.05	-0.002845	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-10	-5.36	-0.003020	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	0	-5.79	-0.003262	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	10	-3.92	-0.002208	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	20	-2.82	-0.001589	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	30	-5.45	-0.003070	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	40	-7.57	-0.004265	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	50	-4.98	-0.002806	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-30	5.09	0.002964	±2.5	PASS

Band66	15MHz	QPSK	13204 7	75RB#0	NV	-20	4.99	0.002905	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-10	4.01	0.002335	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	0	3.73	0.002172	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	10	-3.96	-0.002306	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	20	3.38	0.001968	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	30	5.78	0.003365	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	40	4.88	0.002841	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	50	3.81	0.002218	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-30	-5.42	-0.003106	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-20	-4.13	-0.002367	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-10	-4.81	-0.002756	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	0	-4.99	-0.002860	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	10	-5.04	-0.002888	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	20	-6.27	-0.003593	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	30	-6.69	-0.003834	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	40	-5.16	-0.002957	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	50	-3.71	-0.002126	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-30	4.62	0.002606	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-20	5.49	0.003097	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-10	3.05	0.001721	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	0	6.24	0.003520	±2.5	PASS
Band66	15MHz	QPSK	13259	75RB#0	NV	10	5.42	0.003058	±2.5	PASS

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Band66	15MHz	QPSK	13259 7	75RB#0	NV	20	3.53	0.001992	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	30	6.84	0.003859	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	40	9.08	0.005123	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	50	6.01	0.003391	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-30	3.66	0.002128	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-20	-3.79	-0.002203	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-10	4.95	0.002878	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	0	5.89	0.003424	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	10	4.49	0.002610	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	20	4.31	0.002506	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	30	6.11	0.003552	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	40	5.99	0.003483	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	50	4.25	0.002471	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-30	-2.92	-0.001673	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-20	-6.49	-0.003719	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-10	-5.76	-0.003301	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	0	-4.61	-0.002642	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	10	-5.91	-0.003387	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	-4.39	-0.002516	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	30	-3.91	-0.002241	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	40	-3.18	-0.001822	±2.5	PASS

Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-7.78	-0.004458	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-30	4.53	0.002559	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-20	-3.75	-0.002119	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-10	5.85	0.003305	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	0	6.67	0.003768	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	10	2.65	0.001497	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	20	3.00	0.001695	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	30	4.88	0.002757	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	40	4.31	0.002435	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	50	7.87	0.004446	±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

