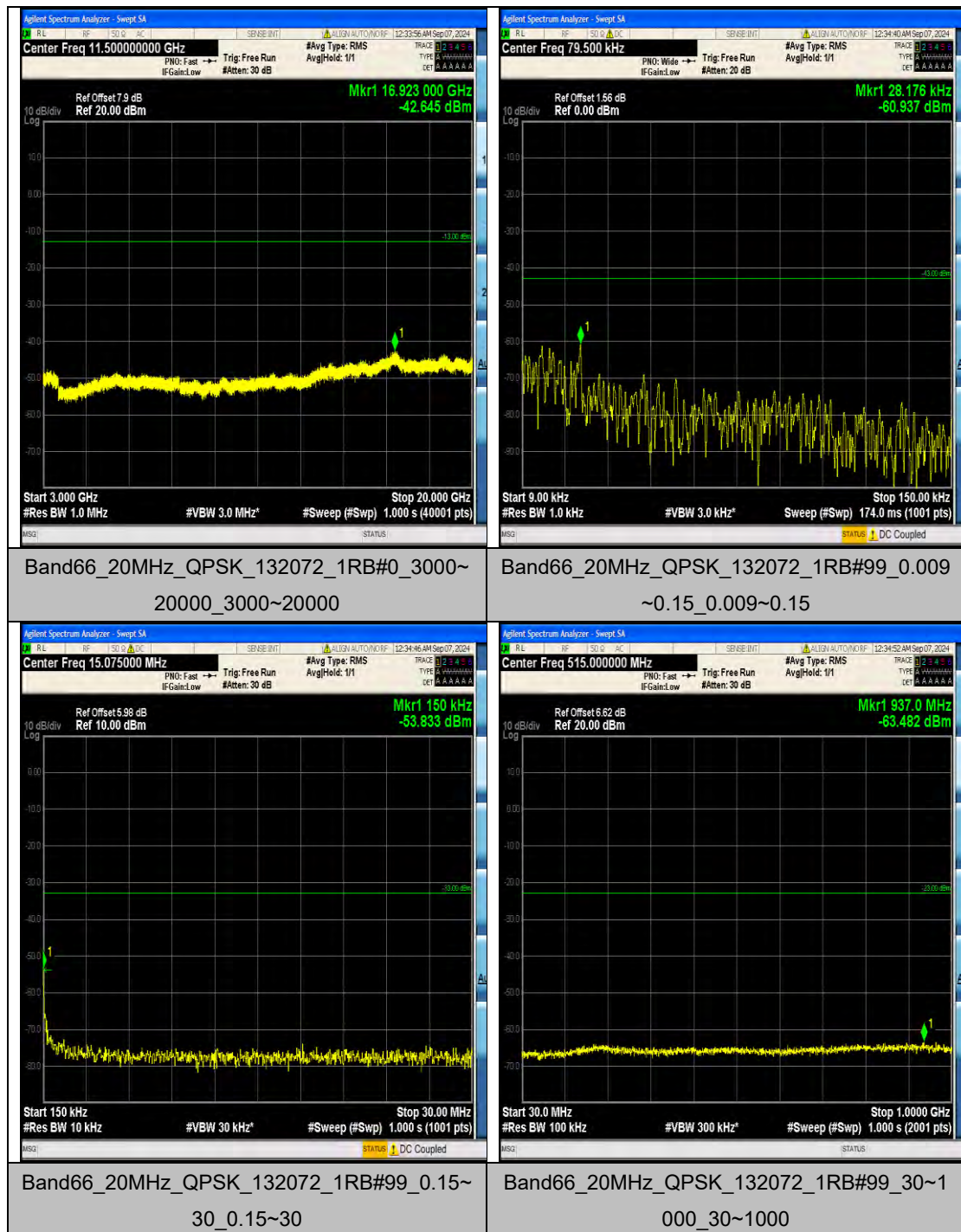
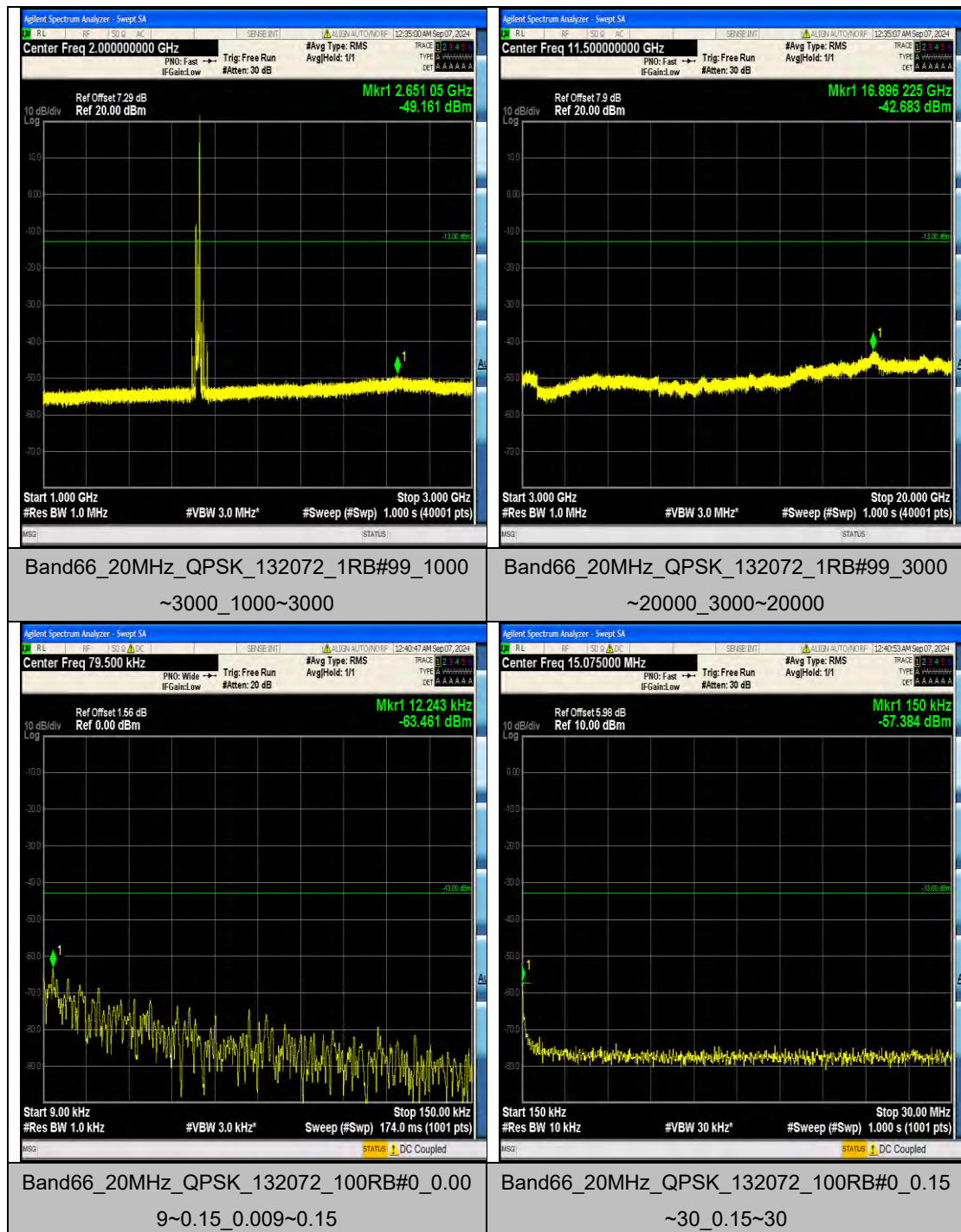
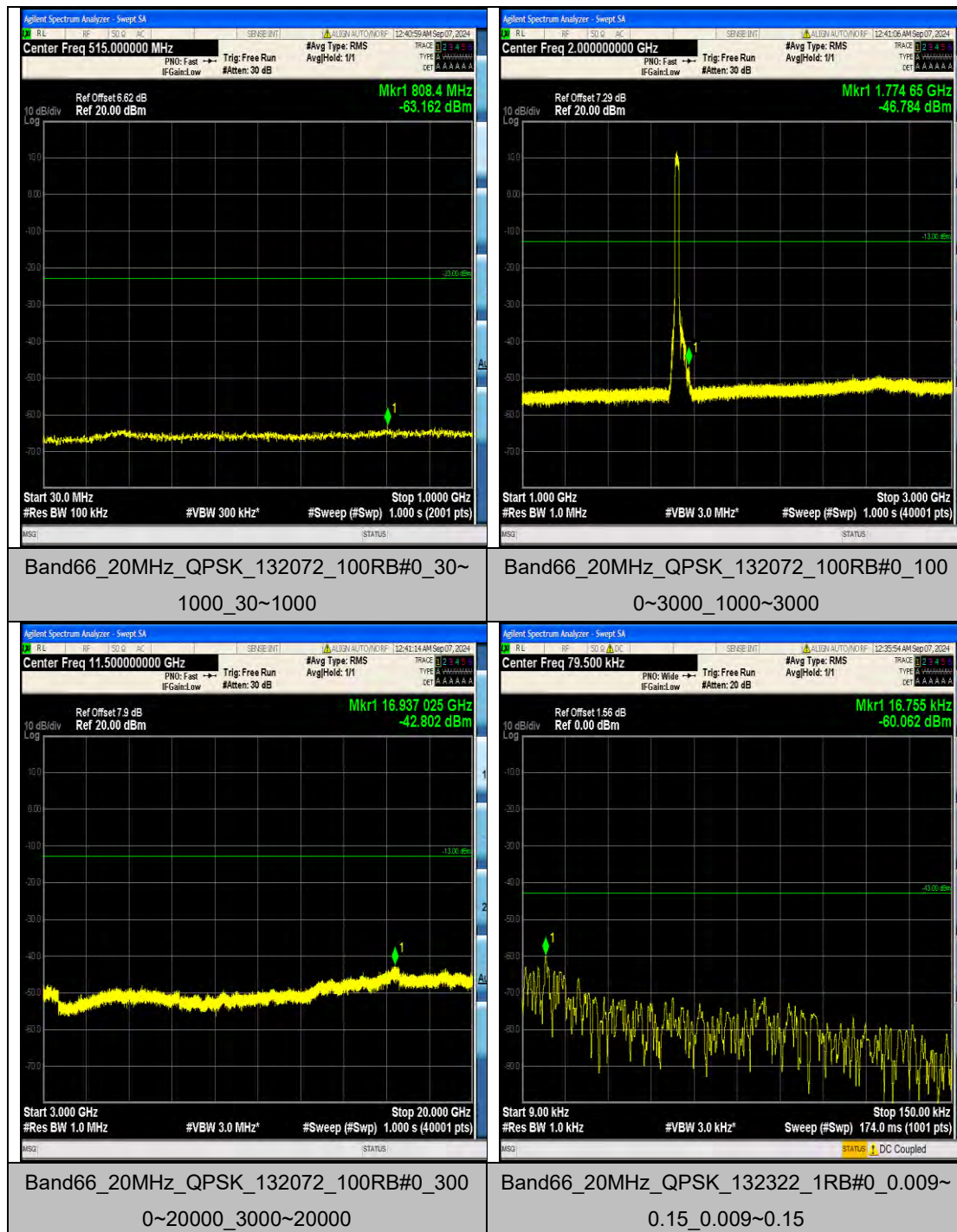
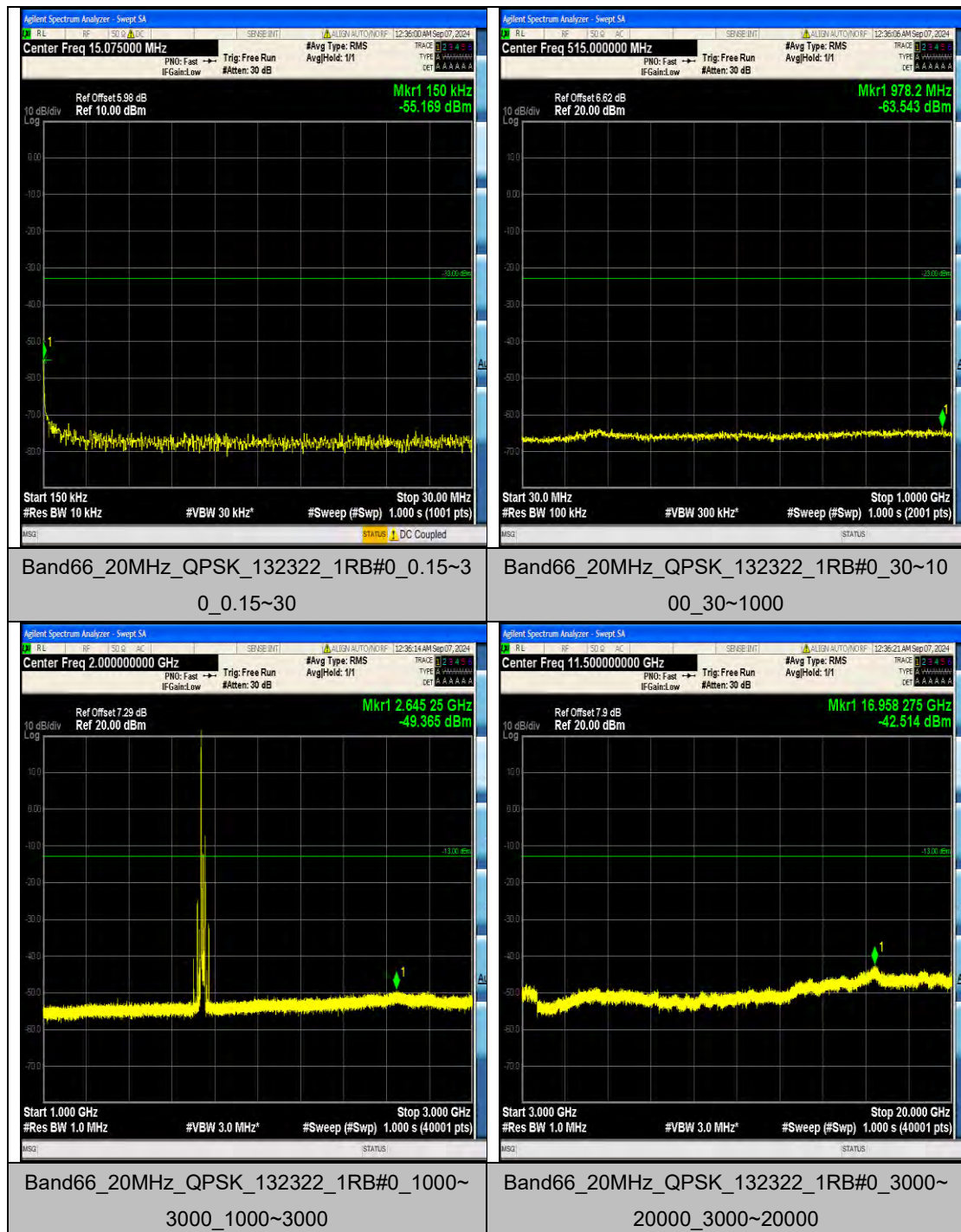
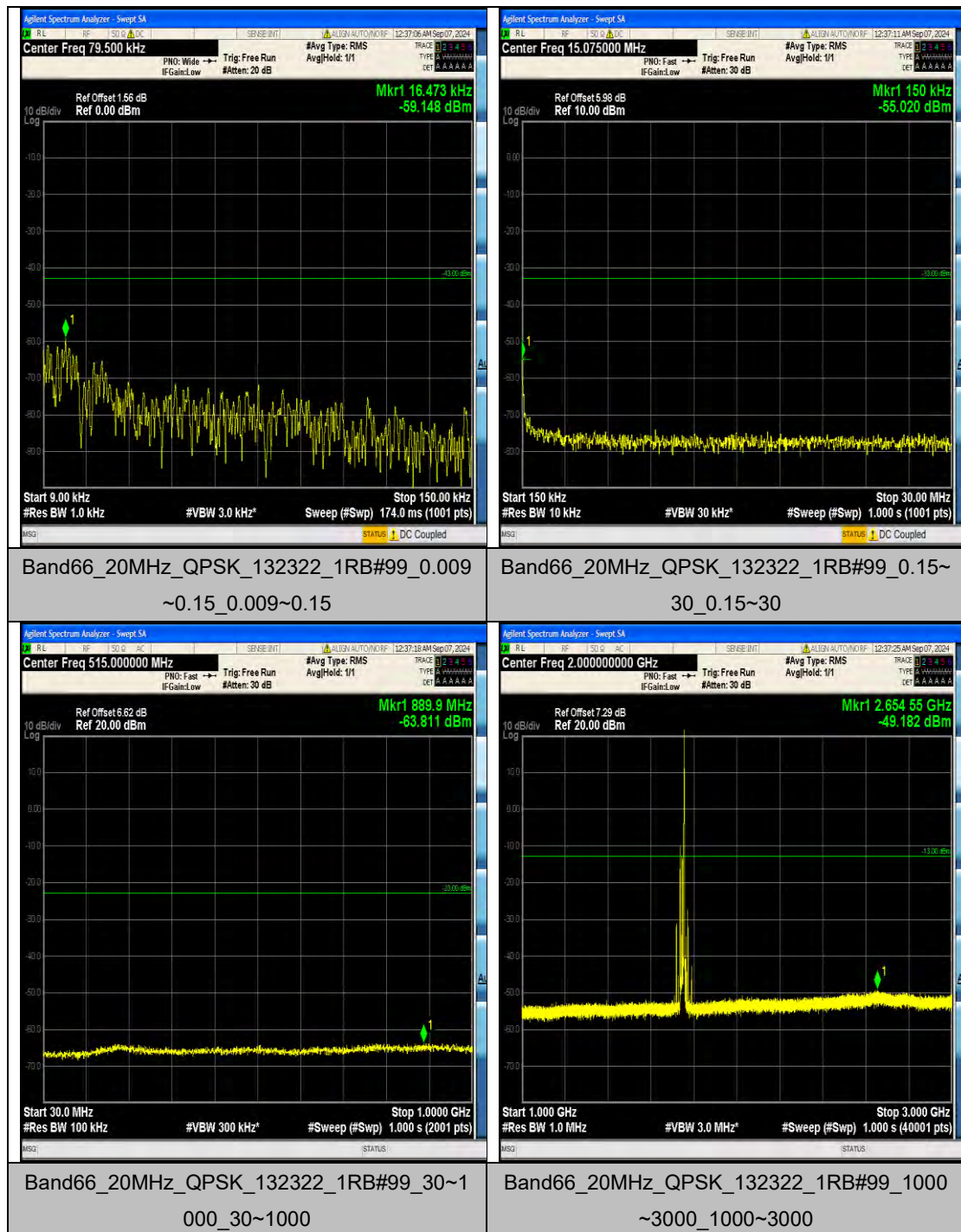


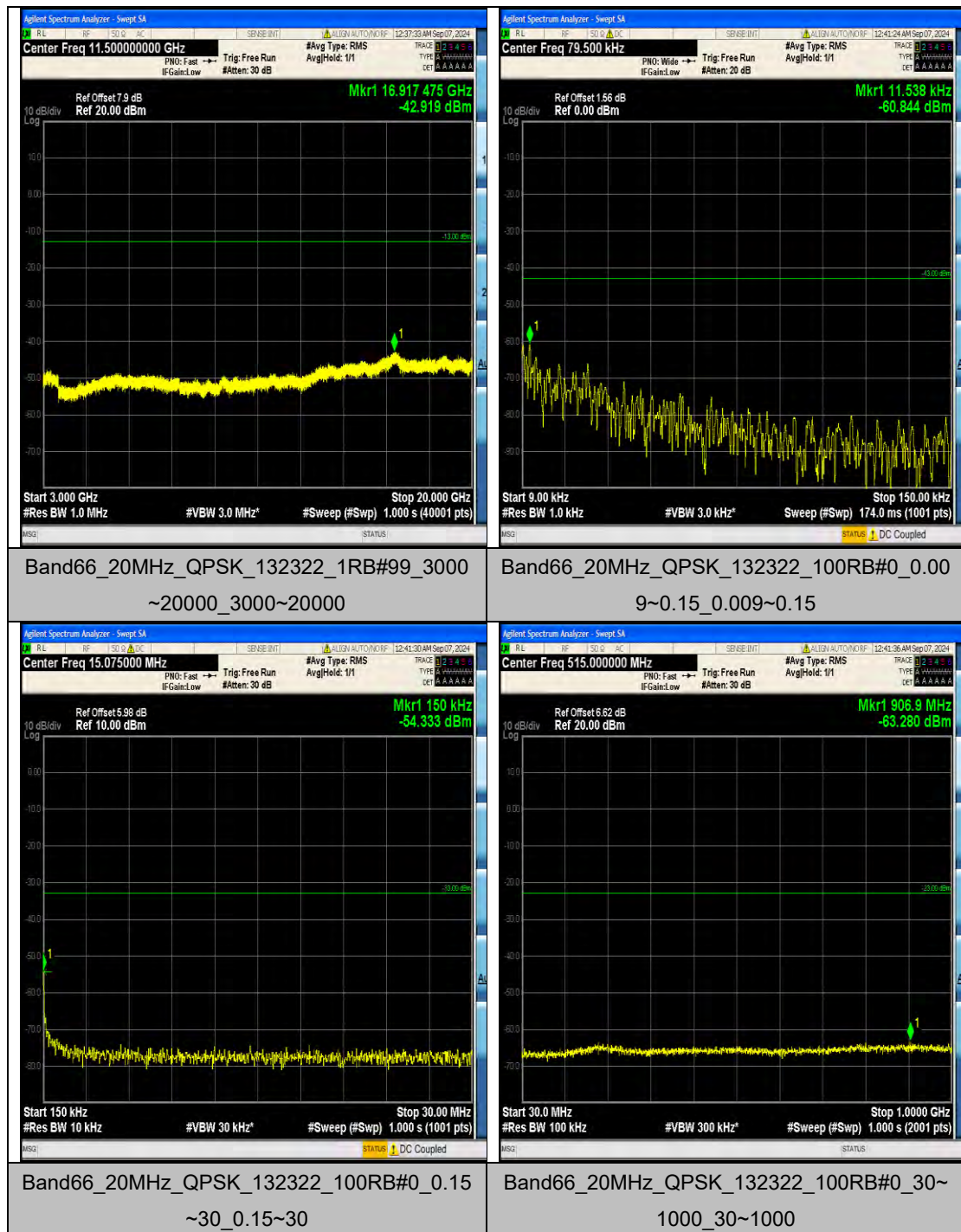


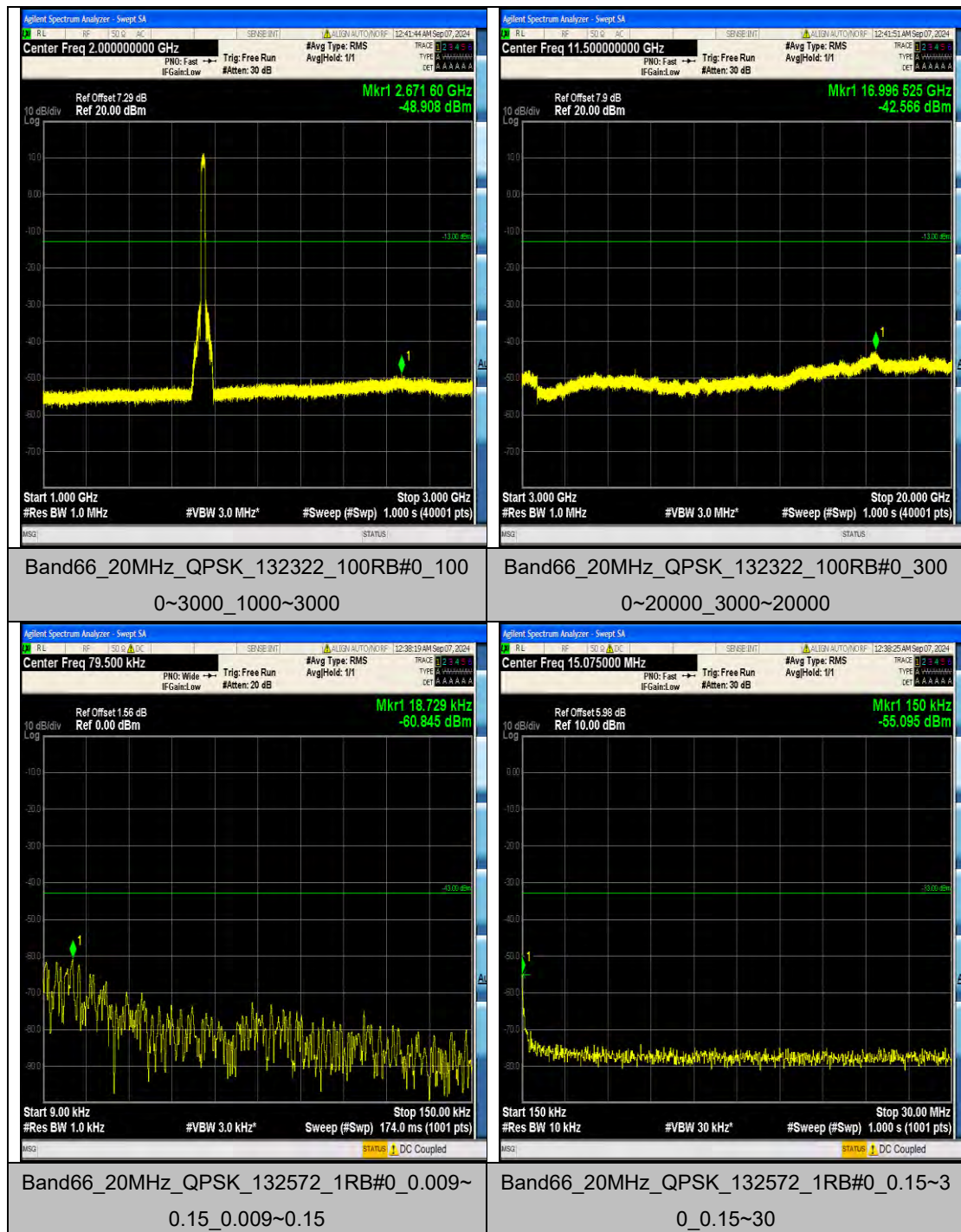


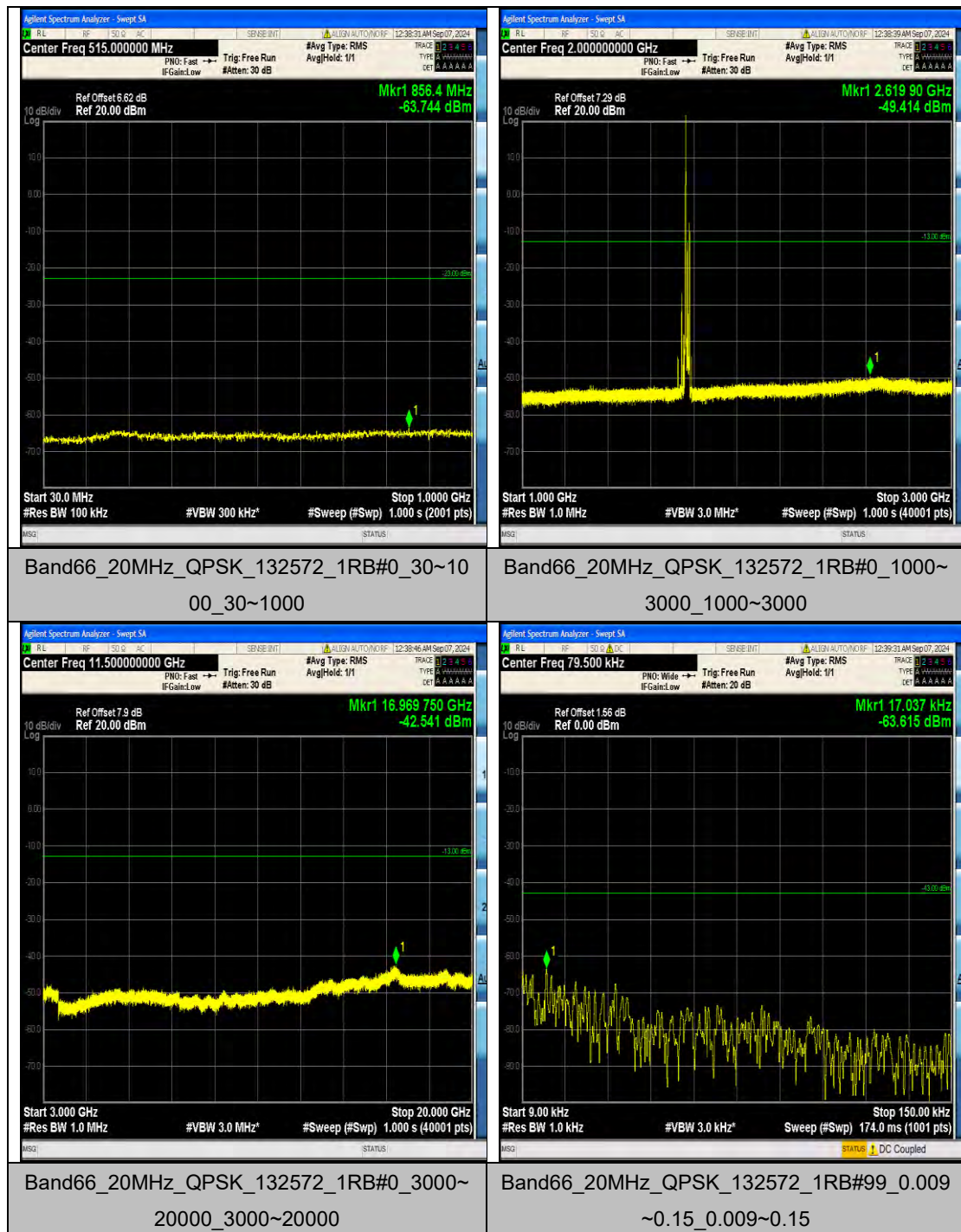


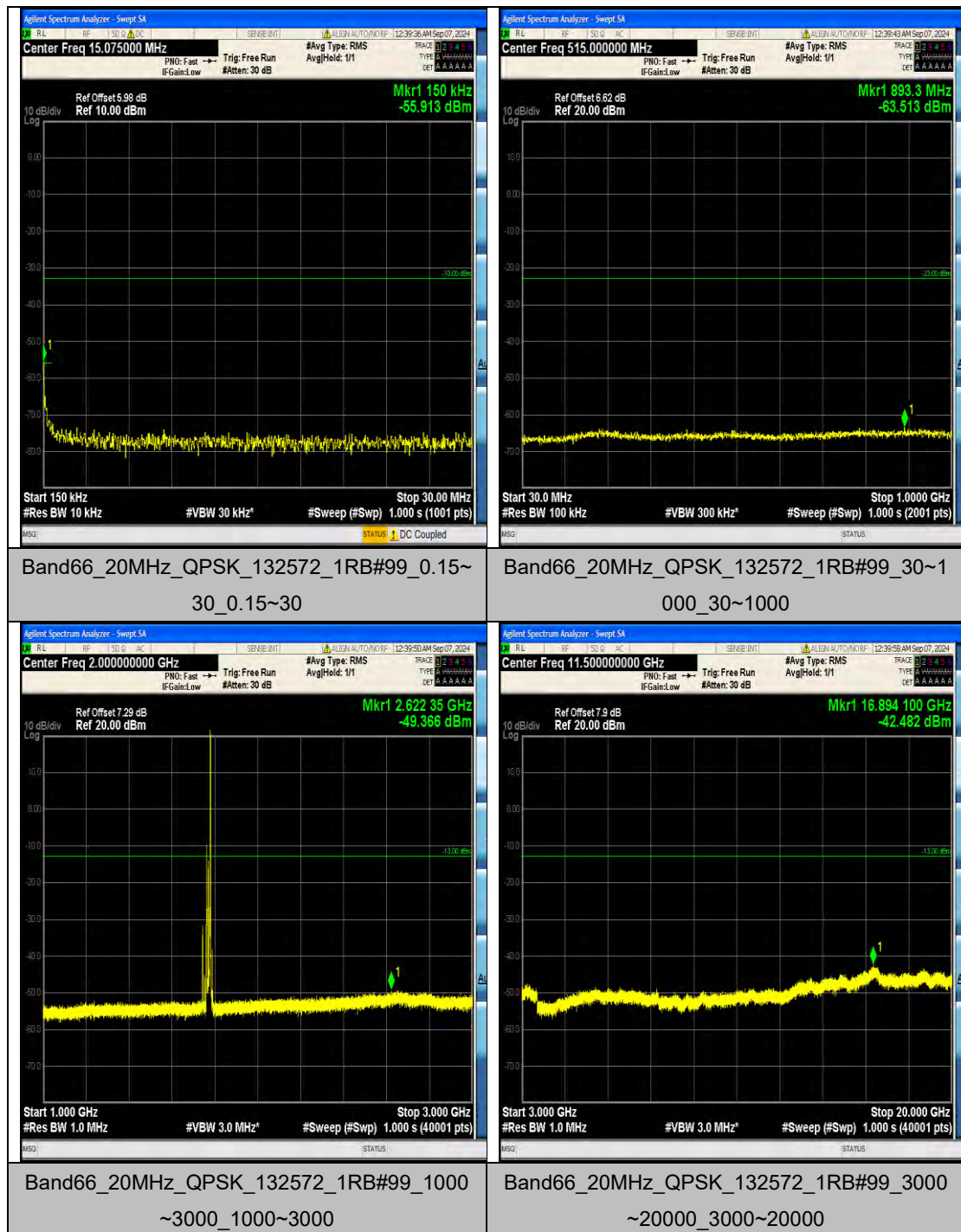


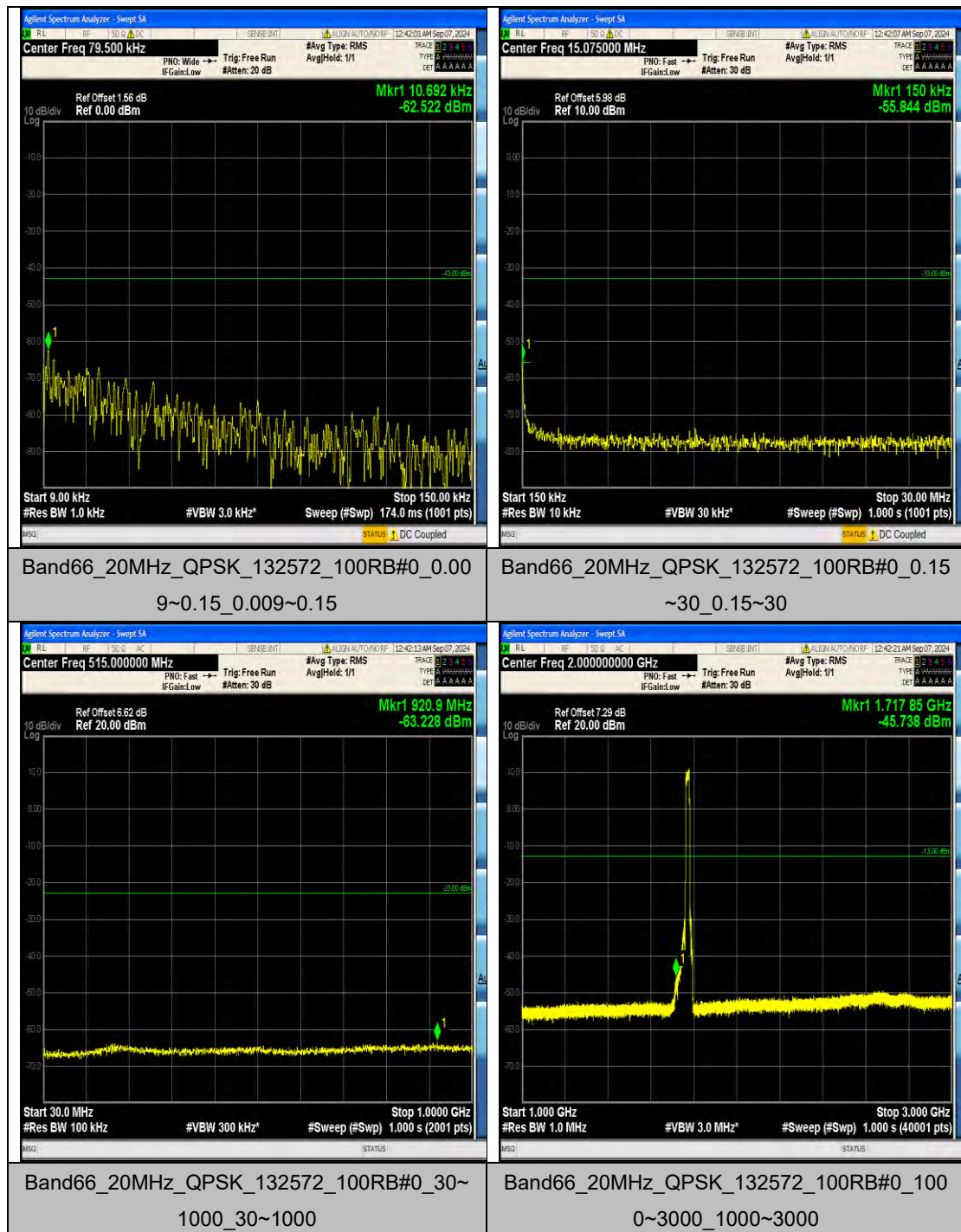


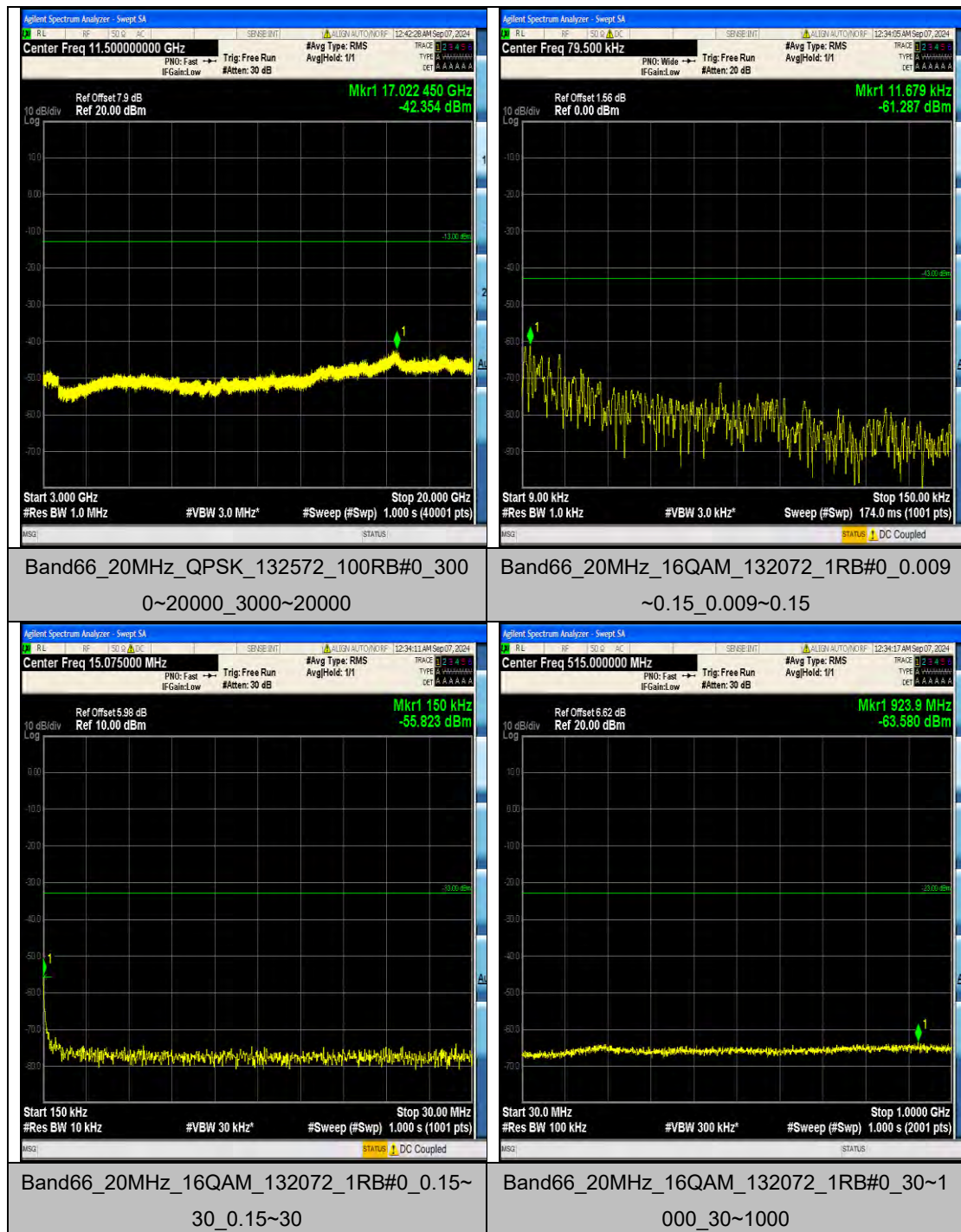


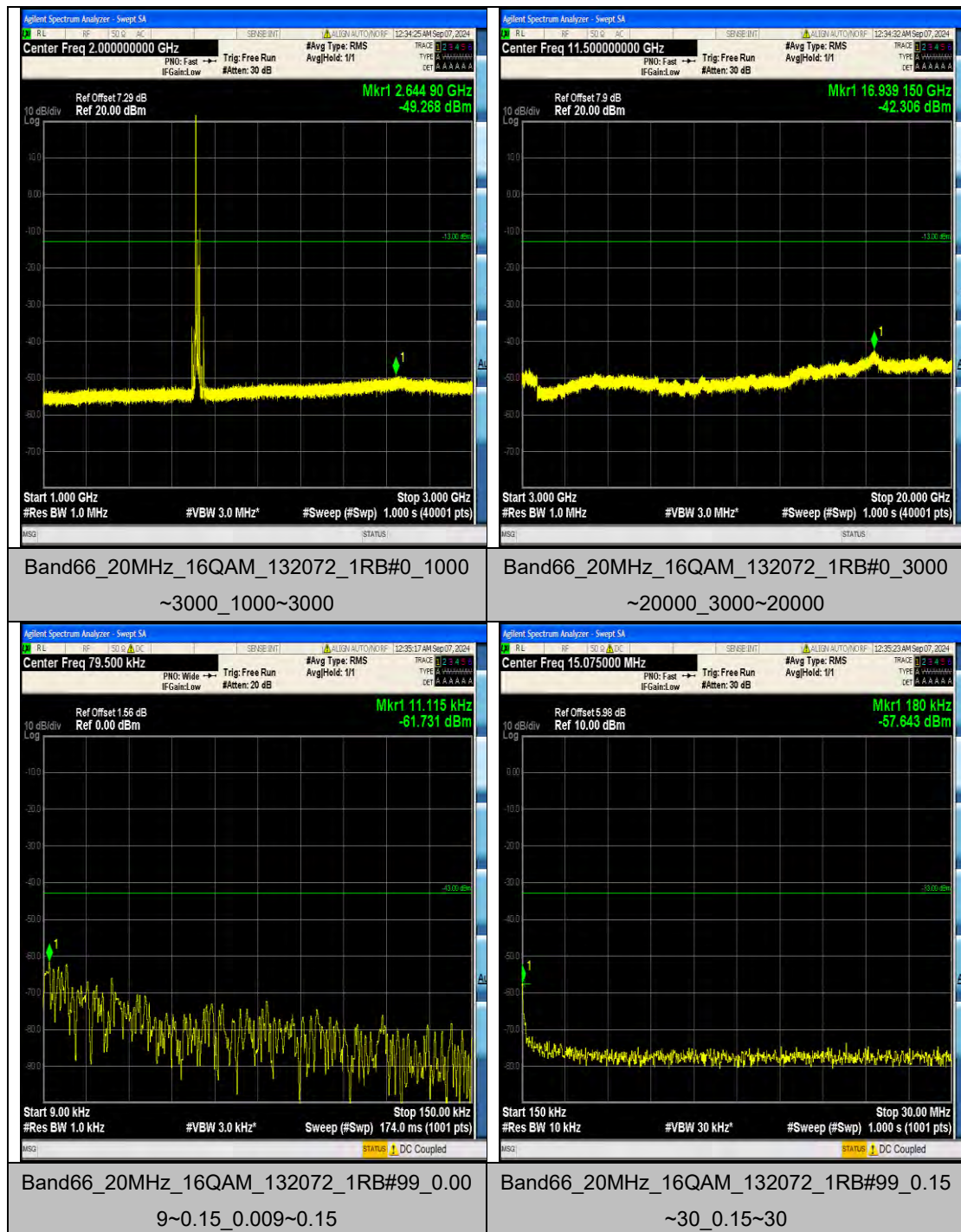


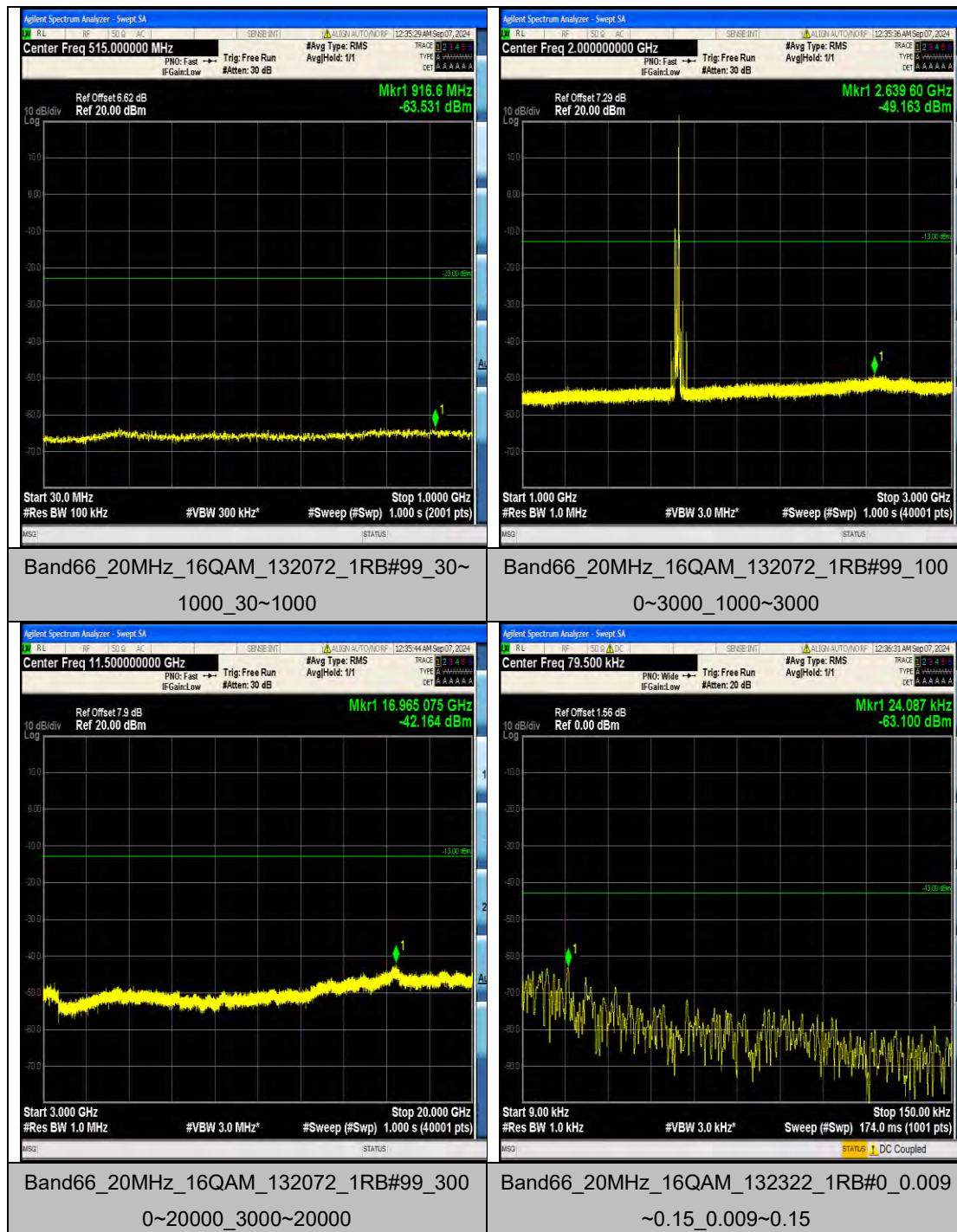


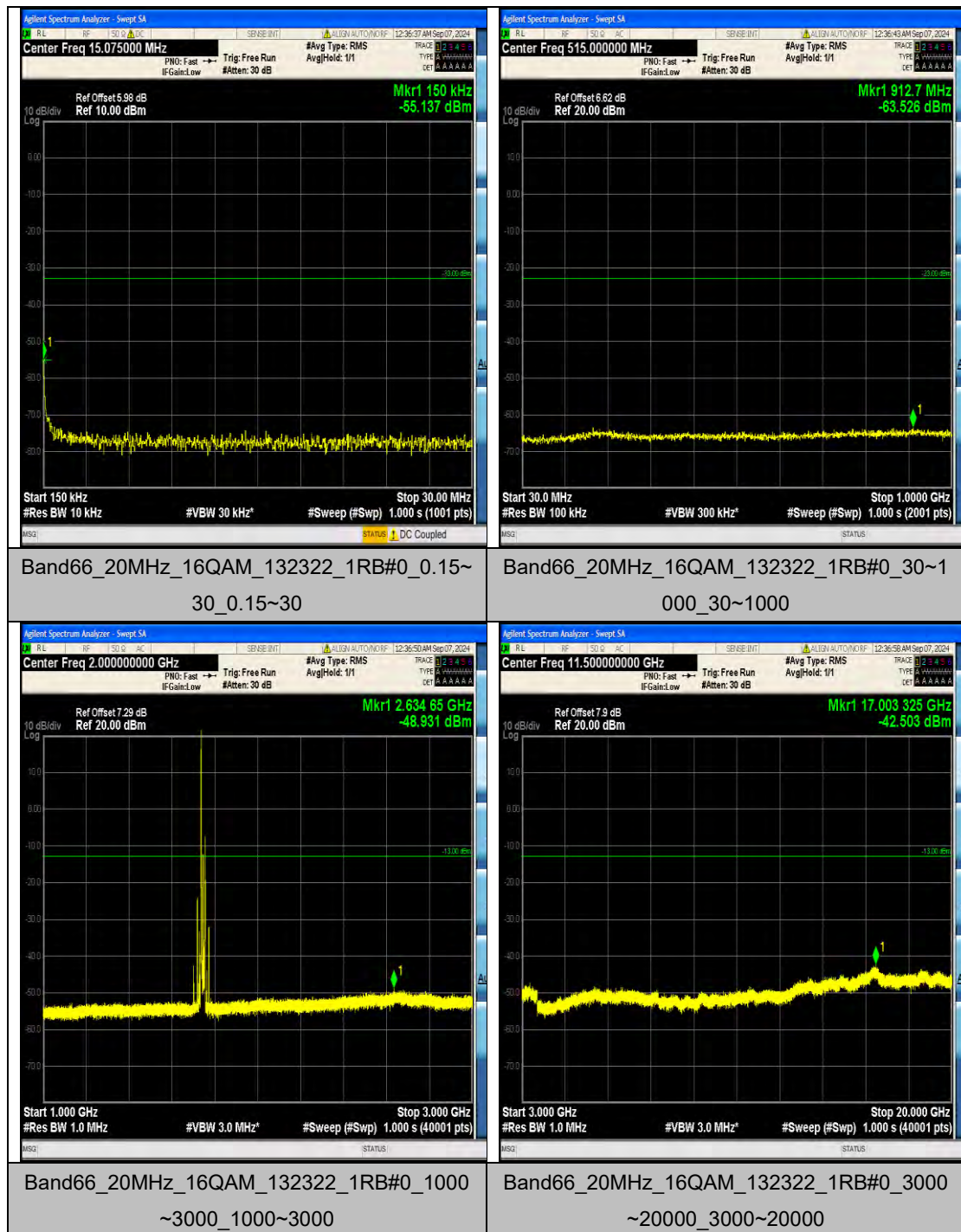


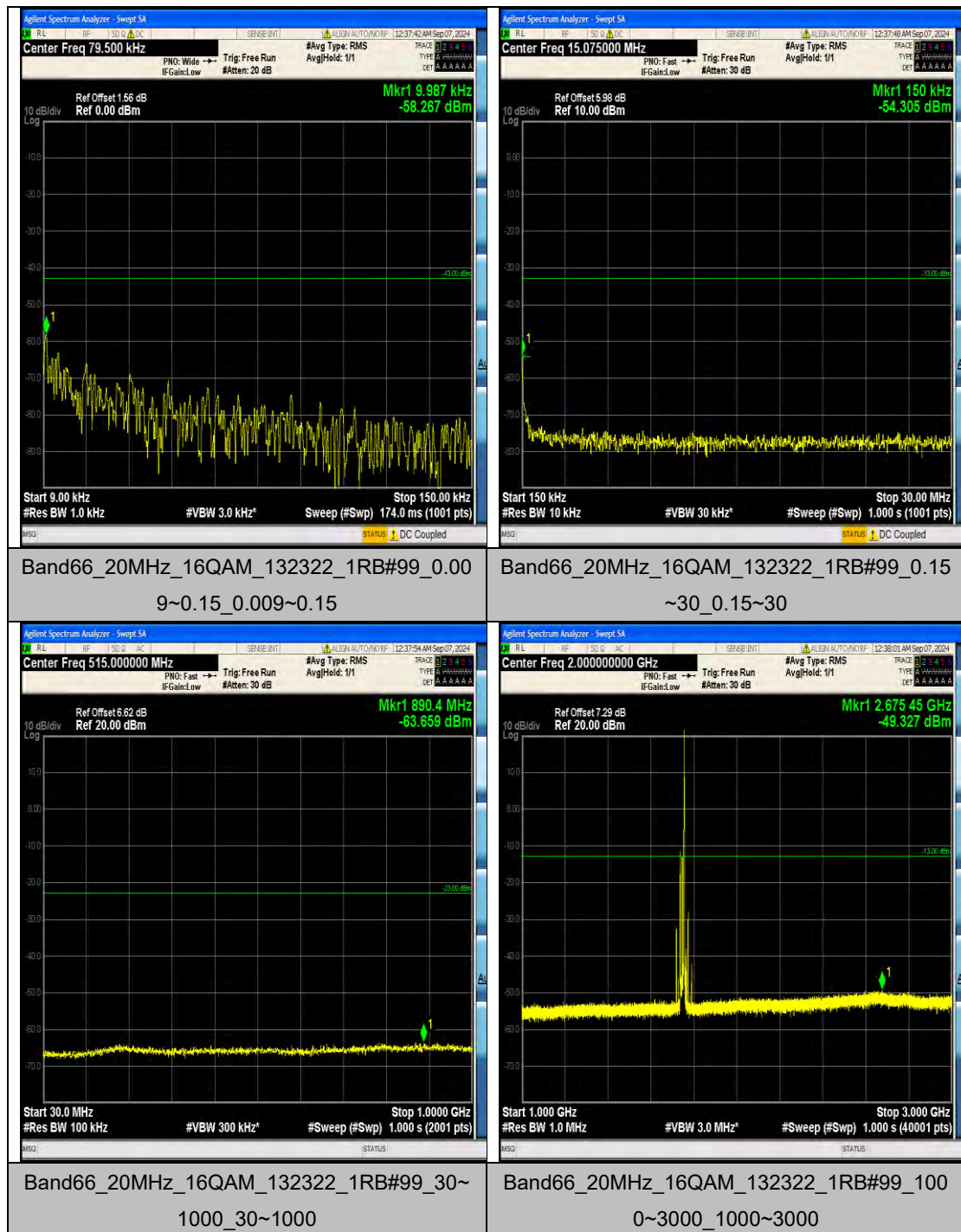


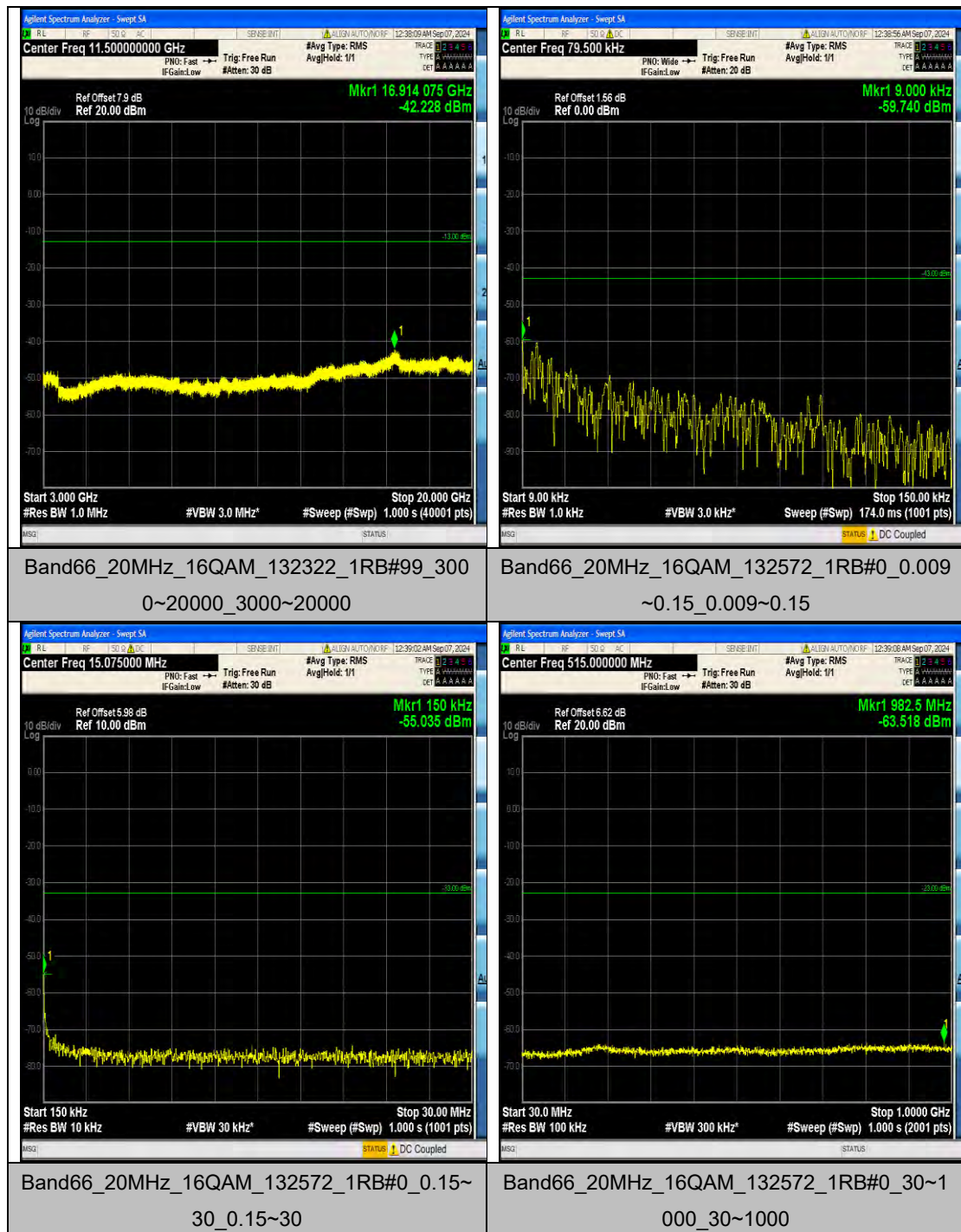


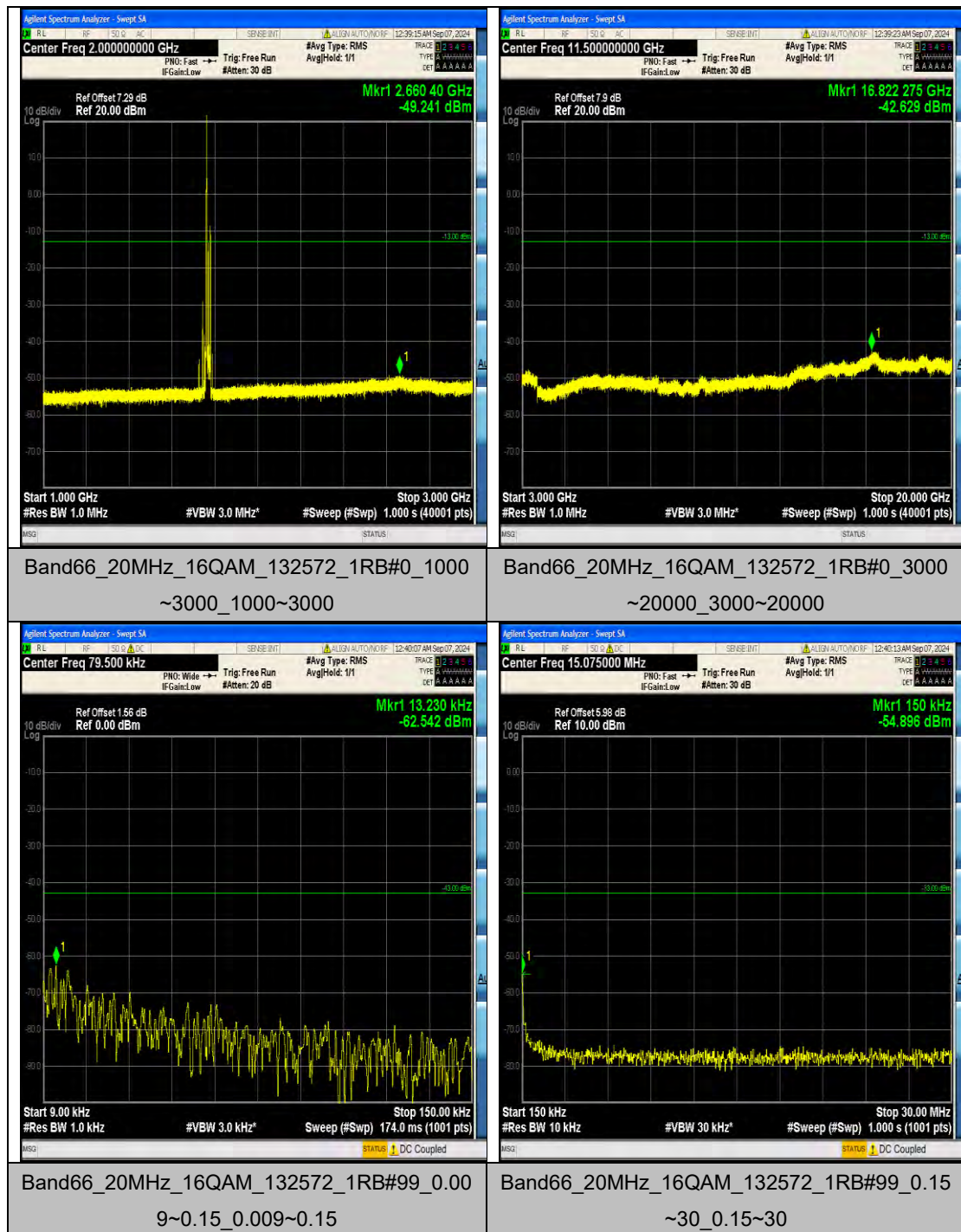


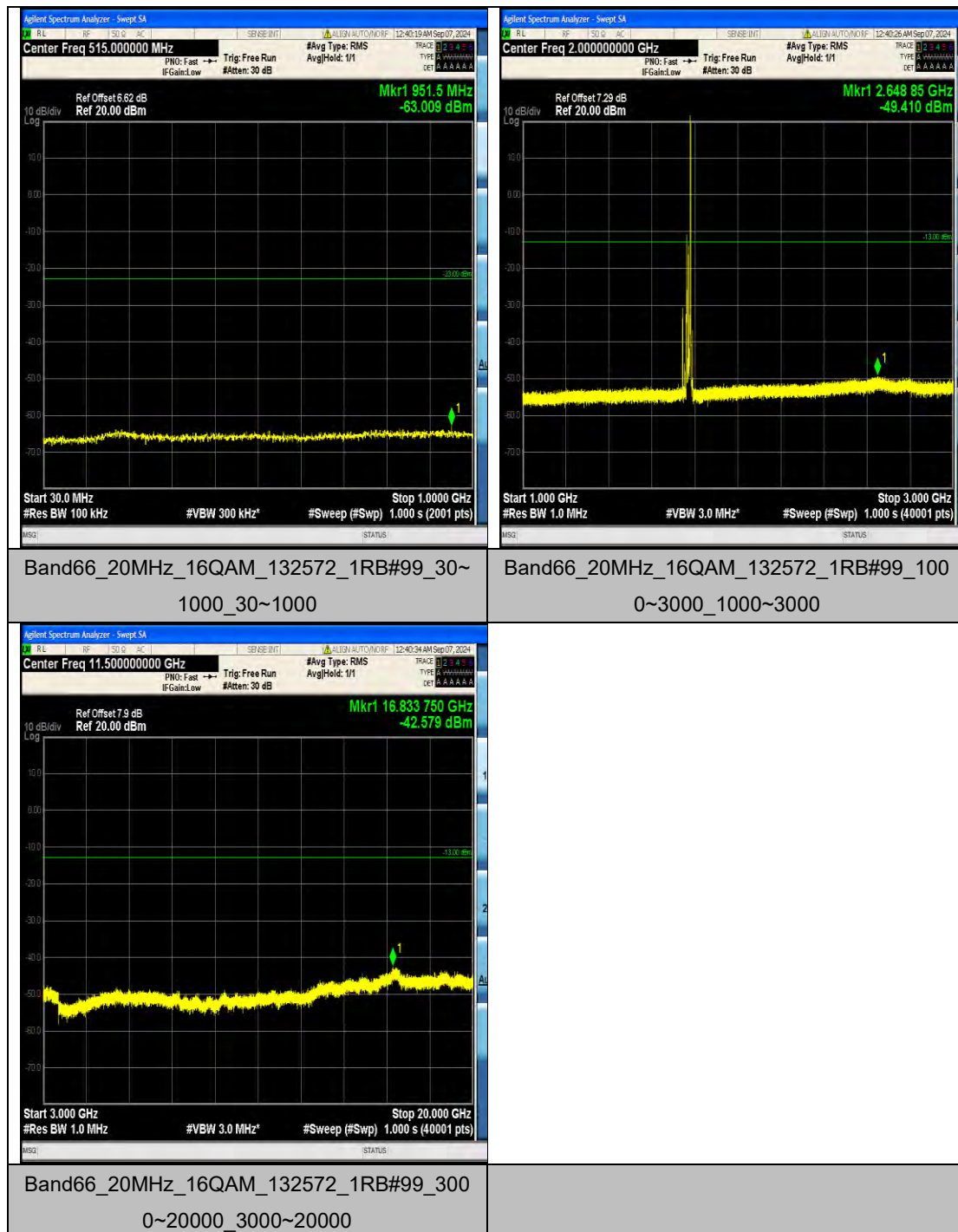












Appendix F: Frequency Stability

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	-13.06	-0.007634	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-20	-14.81	-0.008657	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-10	-9.98	-0.005834	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	0	-10.50	-0.006138	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	10	-9.93	-0.005805	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	20	-12.40	-0.007248	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	30	-11.92	-0.006968	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	40	-10.73	-0.006272	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	50	-8.47	-0.004951	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	-8.84	-0.005066	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-10.34	-0.005926	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-9.60	-0.005501	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-13.20	-0.007564	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-28.58	-0.016378	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-16.62	-0.009524	±2.5	PASS

			2							
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	30	-17.08	-0.009788	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	40	-16.25	-0.009312	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	50	-17.25	-0.009885	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	10.20	0.005733	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	10.97	0.006165	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-10	18.31	0.010291	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	0	14.31	0.008042	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	10	17.54	0.009858	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	20	17.60	0.009892	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	30	16.11	0.009054	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	40	15.89	0.008930	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	50	16.61	0.009335	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	-8.31	-0.004858	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	-7.35	-0.004296	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-10	-9.54	-0.005577	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-5.74	-0.003355	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	10	-6.68	-0.003905	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	20	-7.18	-0.004197	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	30	-6.79	-0.003969	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	40	-4.72	-0.002759	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	50	-4.53	-0.002648	±2.5	PASS

Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-12.96	-0.007427	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-11.89	-0.006814	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-10	-9.88	-0.005662	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	0	-8.14	-0.004665	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-9.50	-0.005444	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-8.27	-0.004739	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	30	-7.40	-0.004241	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	40	-7.65	-0.004384	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	50	-5.48	-0.003140	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	15.65	0.008796	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	15.79	0.008874	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-10	13.59	0.007638	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	0	10.34	0.005811	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	10	9.74	0.005474	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	20	9.13	0.005131	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	30	7.08	0.003979	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	40	8.27	0.004648	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	50	6.09	0.003423	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-30	2.83	0.001654	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-20	5.05	0.002951	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-10	2.29	0.001338	±2.5	PASS
Band66	3MHz	QPSK	13198	15RB#0	NV	0	3.40	0.001987	±2.5	PASS

			7							
Band66	3MHz	QPSK	13198 7	15RB#0	NV	10	1.90	0.001110	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	20	2.96	0.001729	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	30	5.12	0.002992	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	40	3.71	0.002168	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	50	3.36	0.001963	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-30	-5.76	-0.003301	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-20	-5.39	-0.003089	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-10	-6.44	-0.003691	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	0	-4.31	-0.002470	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	10	-4.16	-0.002384	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	20	-4.69	-0.002688	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	30	-5.25	-0.003009	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	40	-5.81	-0.003330	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	50	-5.69	-0.003261	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-30	3.10	0.001743	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-20	4.98	0.002800	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-10	5.56	0.003126	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	0	5.11	0.002873	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	10	5.32	0.002991	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	20	4.76	0.002676	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	30	4.63	0.002603	±2.5	PASS

Band66	3MHz	QPSK	13265 7	15RB#0	NV	40	5.41	0.003042	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	50	2.82	0.001586	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-30	3.58	0.002092	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-20	5.16	0.003015	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-10	3.83	0.002238	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	0	3.85	0.002249	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	10	4.98	0.002910	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	20	5.92	0.003459	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	30	3.53	0.002063	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	40	4.75	0.002775	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	50	3.83	0.002238	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-30	-4.38	-0.002510	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-20	-5.64	-0.003232	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-10	-3.66	-0.002097	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	0	-1.99	-0.001140	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	10	1.37	0.000785	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	20	-3.16	-0.001811	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	30	-2.89	-0.001656	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	40	-3.79	-0.002172	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	50	4.48	0.002567	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-30	5.66	0.003182	±2.5	PASS
Band66	3MHz	16QAM	13265	15RB#0	NV	-20	7.45	0.004189	±2.5	PASS

			7							
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-10	5.72	0.003216	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	0	5.68	0.003194	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	10	4.72	0.002654	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	20	6.48	0.003644	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	30	4.63	0.002603	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	40	6.31	0.003548	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	50	4.68	0.002631	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-30	4.59	0.002680	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-20	5.14	0.003001	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-10	5.34	0.003118	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	0	5.84	0.003410	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	10	5.69	0.003323	±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	7.38	0.004309	±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	4.11	0.002400	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	-4.78	-0.002739	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	-5.15	-0.002951	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-6.38	-0.003656	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-6.48	-0.003713	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	-5.41	-0.003100	±2.5	PASS

Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-5.98	-0.003427	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-5.92	-0.003393	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-4.21	-0.002413	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	50	-4.18	-0.002395	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-30	2.95	0.001660	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-20	3.33	0.001873	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-10	-3.69	-0.002076	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	0	3.35	0.001885	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	10	2.40	0.001350	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	20	4.22	0.002374	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	30	-5.71	-0.003212	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	40	5.08	0.002858	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	50	-2.35	-0.001322	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-30	4.45	0.002599	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-20	7.35	0.004292	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-10	5.45	0.003182	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	0	4.55	0.002657	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	10	4.94	0.002885	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	20	4.84	0.002826	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	30	6.52	0.003807	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	40	5.55	0.003241	±2.5	PASS
Band66	5MHz	16QAM	13199	25RB#0	NV	50	7.34	0.004286	±2.5	PASS

			7							
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-30	-4.09	-0.002344	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-20	-1.70	-0.000974	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-10	-4.68	-0.002682	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	0	-4.69	-0.002688	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	10	-5.66	-0.003244	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	20	-4.21	-0.002413	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	30	-3.29	-0.001885	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	40	-2.59	-0.001484	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	50	-5.41	-0.003100	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-30	4.52	0.002543	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-20	6.17	0.003471	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-10	3.28	0.001845	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	0	4.26	0.002397	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	10	5.65	0.003179	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	20	4.18	0.002352	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	30	4.09	0.002301	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	40	4.05	0.002278	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	50	-4.68	-0.002633	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-30	-6.97	-0.004064	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-20	-6.02	-0.003510	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-10	-2.29	-0.001335	±2.5	PASS

Band66	10MHz	QPSK	13202 2	50RB#0	NV	0	-2.92	-0.001703	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	10	-3.58	-0.002087	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	20	-3.75	-0.002187	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	30	-4.62	-0.002694	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	40	-4.15	-0.002420	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	50	-3.86	-0.002251	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-30	-4.15	-0.002378	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-20	-4.36	-0.002499	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-10	-4.32	-0.002476	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	0	-4.66	-0.002670	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	10	-5.05	-0.002894	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-3.95	-0.002264	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-5.34	-0.003060	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-5.87	-0.003364	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-4.23	-0.002424	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-30	-3.06	-0.001724	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-20	-4.16	-0.002344	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-10	-4.35	-0.002451	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	0	-2.29	-0.001290	±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	20	-4.23	-0.002383	±2.5	PASS
Band66	10MHz	QPSK	13262	50RB#0	NV	30	-2.20	-0.001239	±2.5	PASS

			2							
Band66	10MHz	QPSK	13262 2	50RB#0	NV	40	-3.35	-0.001887	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	50	-3.89	-0.002192	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-30	3.39	0.001974	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-20	-2.68	-0.001560	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-10	-3.91	-0.002277	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	0	2.66	0.001549	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	10	4.35	0.002533	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	20	6.01	0.003499	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	30	-3.85	-0.002242	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	40	4.89	0.002847	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	50	4.82	0.002806	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-30	-5.52	-0.003163	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-20	-4.33	-0.002481	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-10	-4.95	-0.002837	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	0	-4.31	-0.002470	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	10	-4.71	-0.002699	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	20	-3.63	-0.002080	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	30	-6.29	-0.003605	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	40	-4.15	-0.002378	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	50	-5.41	-0.003100	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-30	3.55	0.002003	±2.5	PASS

Band66	15MHz	QPSK	13259 7	75RB#0	NV	-20	5.04	0.002843	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-10	4.25	0.002398	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	0	4.03	0.002274	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	10	3.81	0.002150	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	20	5.92	0.003340	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	30	4.19	0.002364	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	40	4.09	0.002307	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	50	3.26	0.001839	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-30	2.46	0.001430	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-20	4.69	0.002727	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-10	5.14	0.002988	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	0	5.49	0.003192	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	10	3.69	0.002145	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	20	5.09	0.002959	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	30	4.13	0.002401	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	40	3.55	0.002064	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	50	2.95	0.001715	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-30	-3.72	-0.002132	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-20	-5.29	-0.003032	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-10	-5.08	-0.002911	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	0	-4.58	-0.002625	±2.5	PASS
Band66	20MHz	QPSK	13232	100RB#0	NV	10	-4.26	-0.002441	±2.5	PASS

			2							
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	-5.06	-0.002900	±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	-4.82	-0.002762	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-4.81	-0.002756	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-30	4.42	0.002497	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-20	2.73	0.001542	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-10	4.85	0.002740	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	0	3.22	0.001819	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	10	-2.55	-0.001441	±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	30	3.02	0.001706	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	40	4.52	0.002554	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	50	3.20	0.001808	±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

