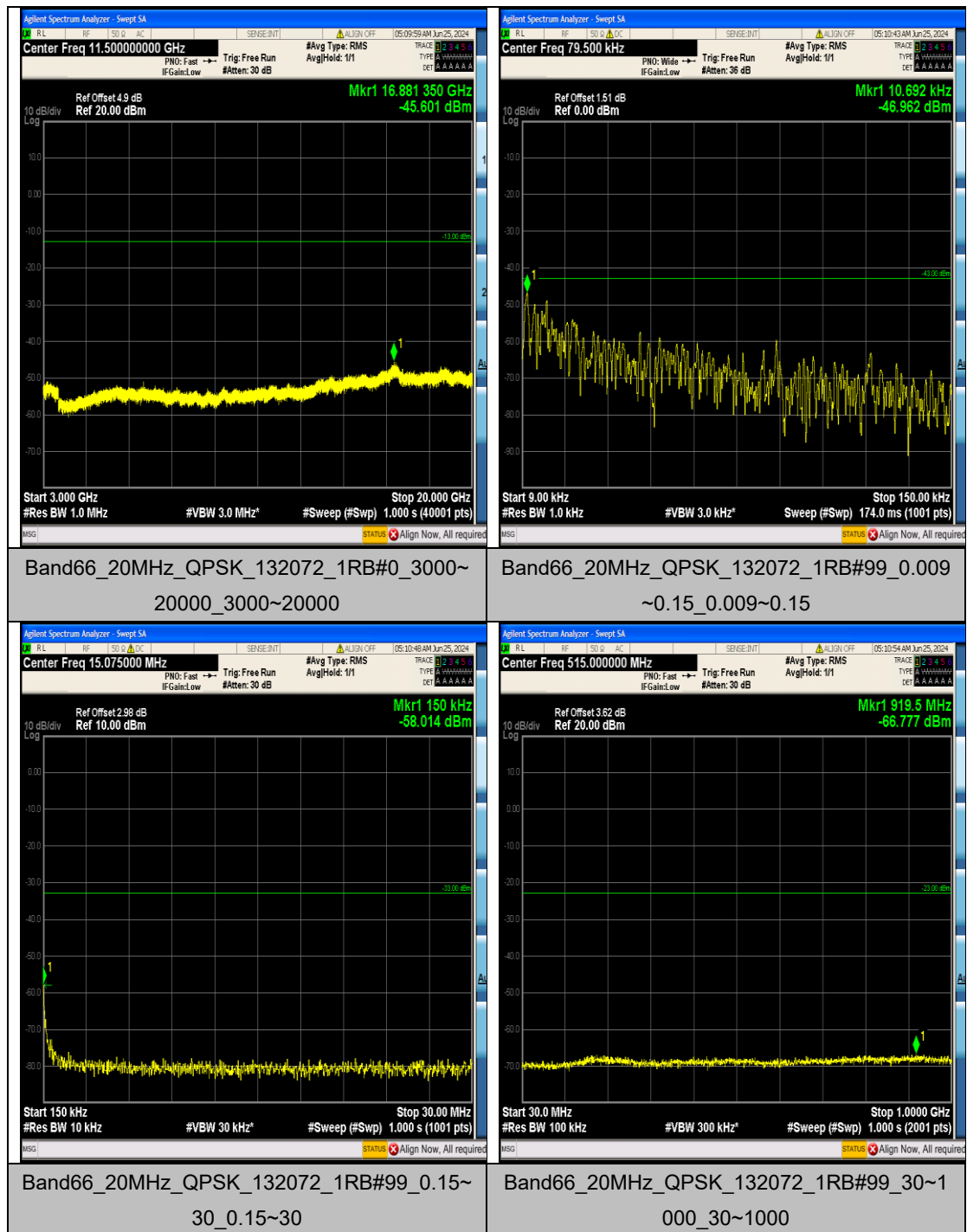
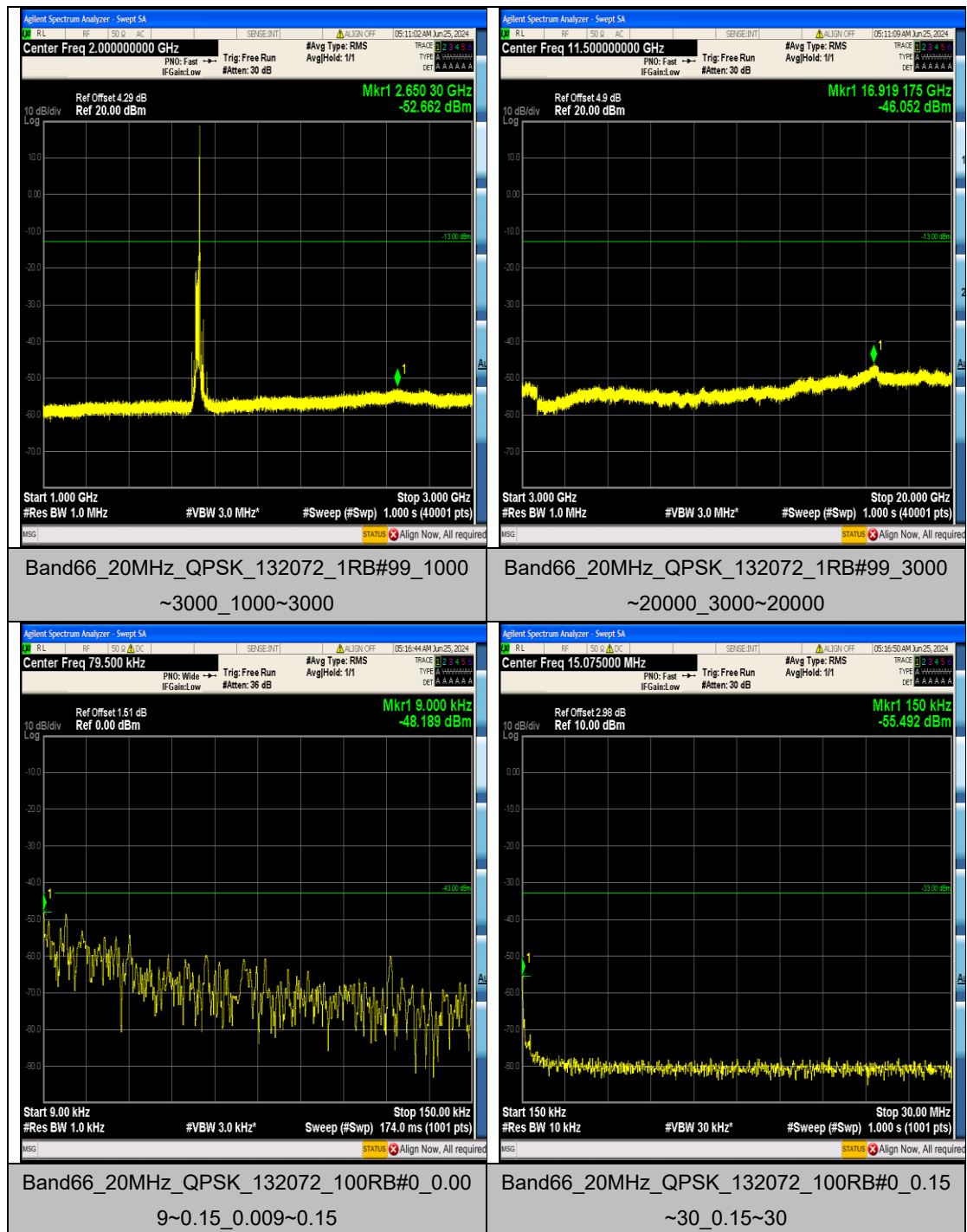
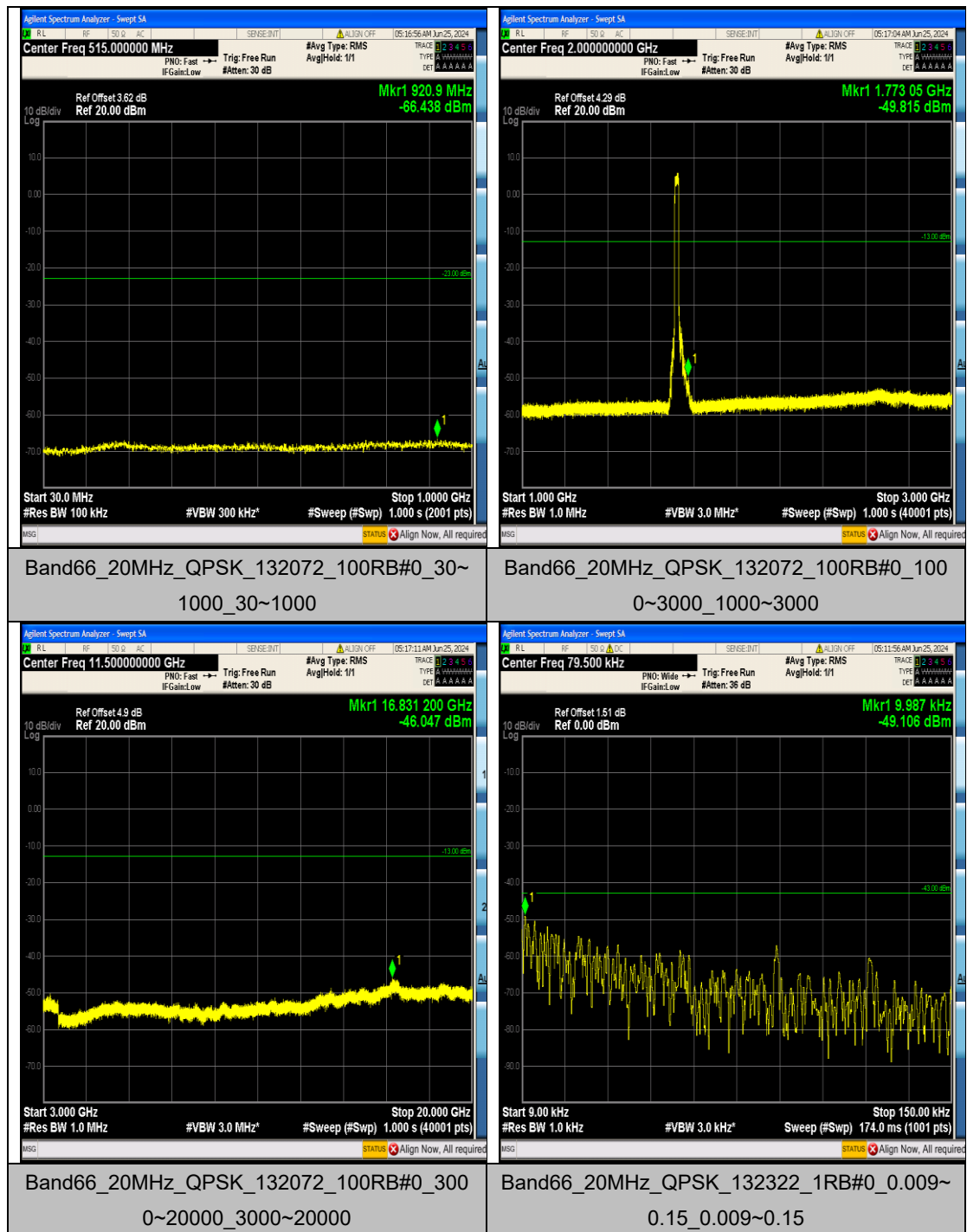
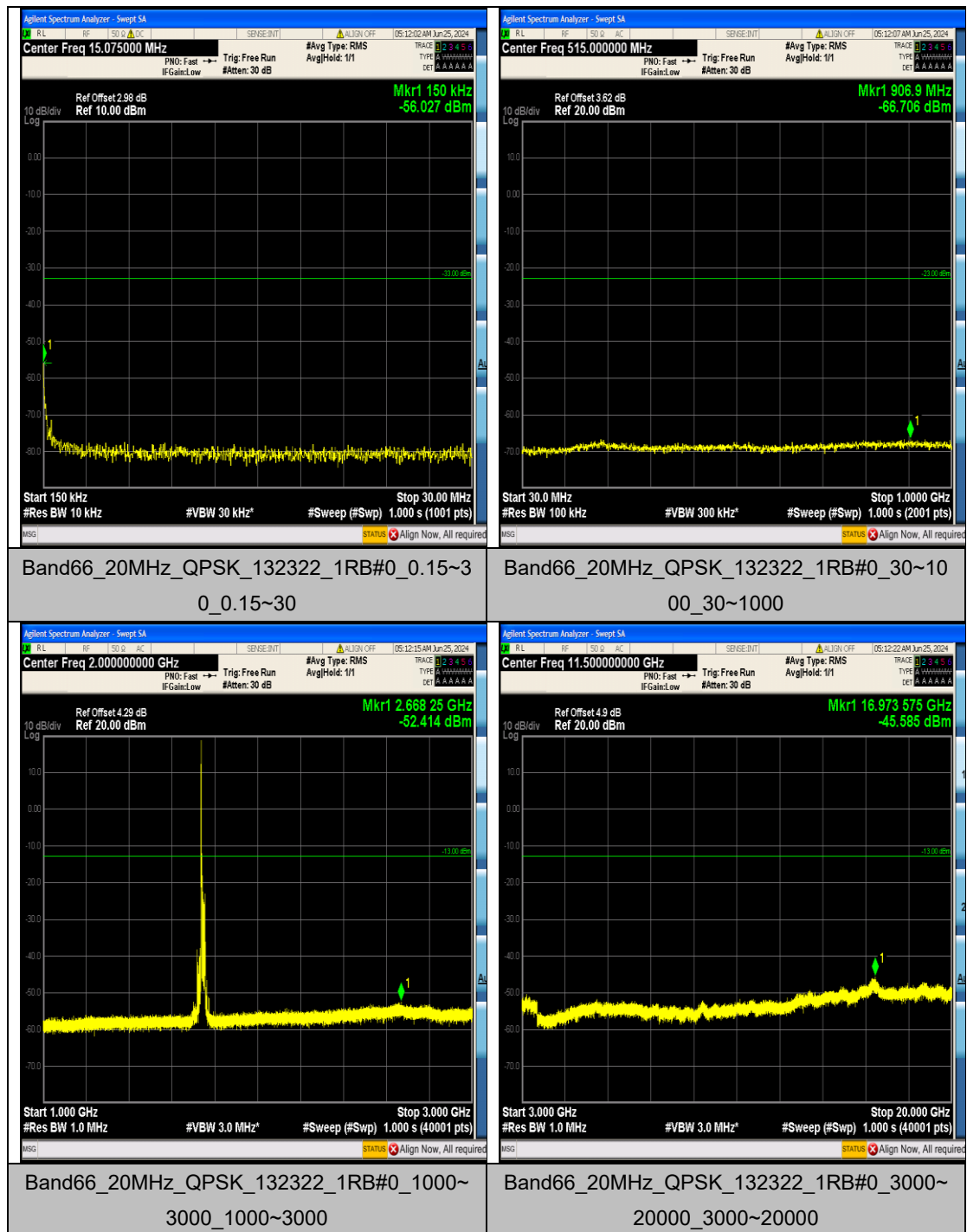
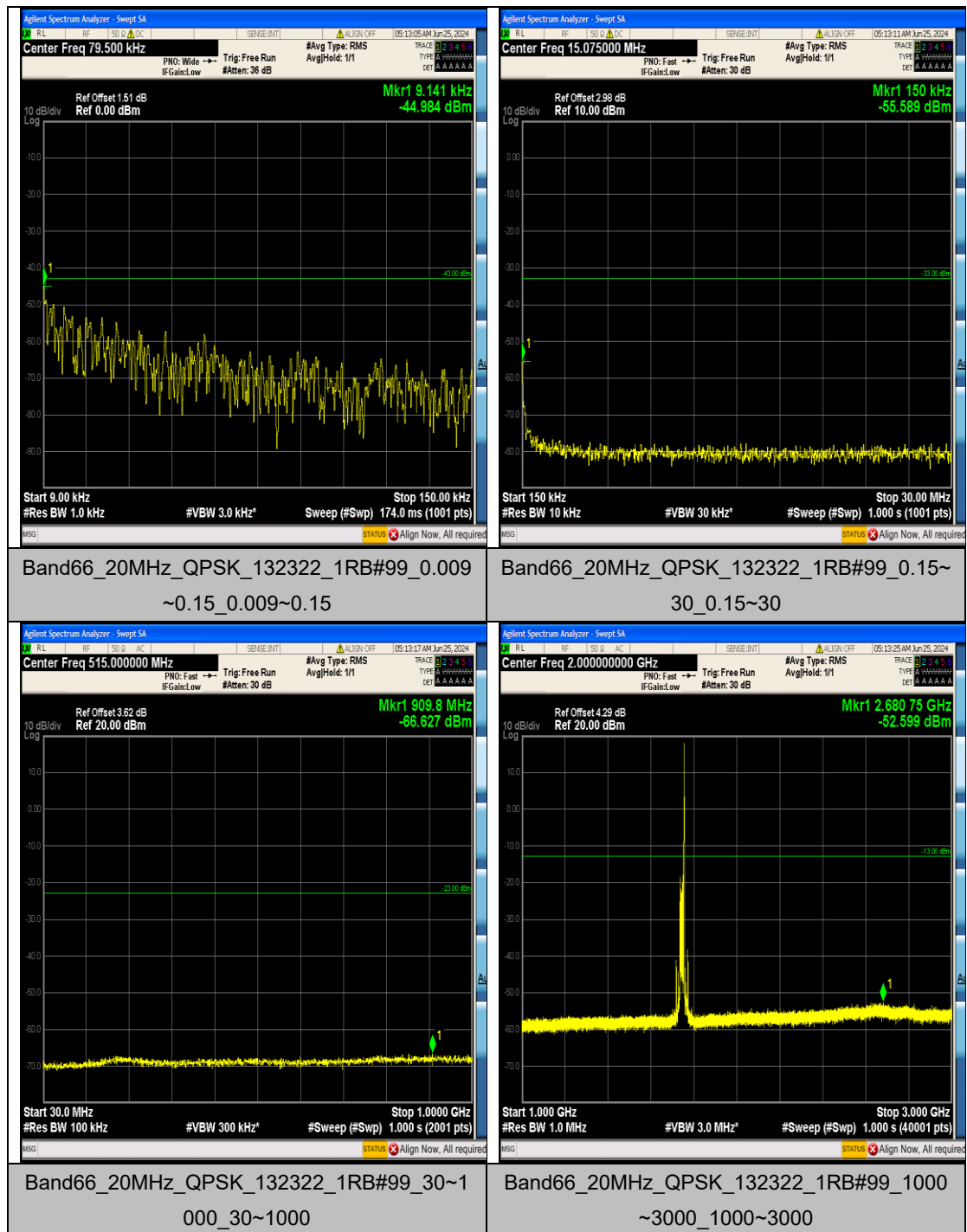


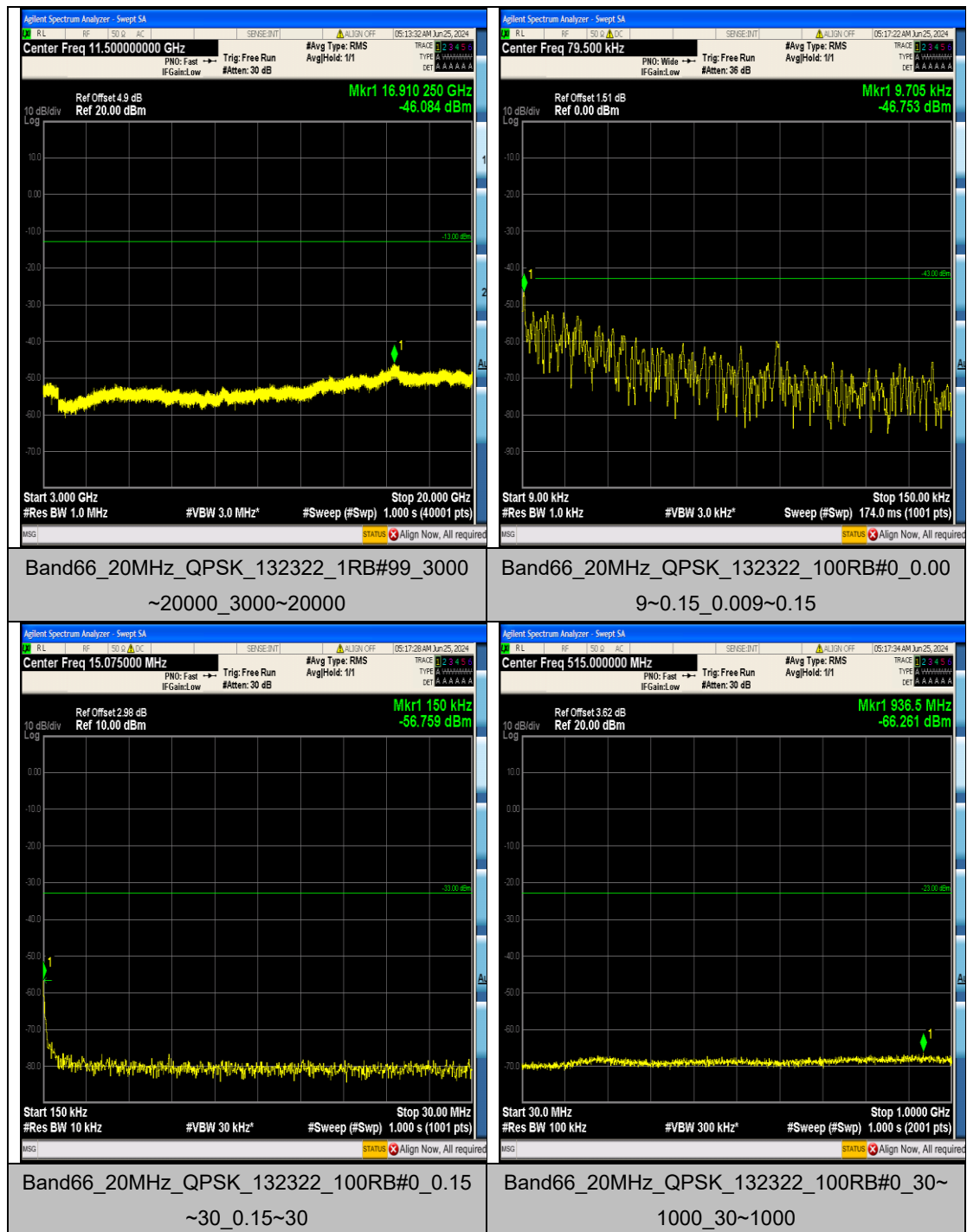


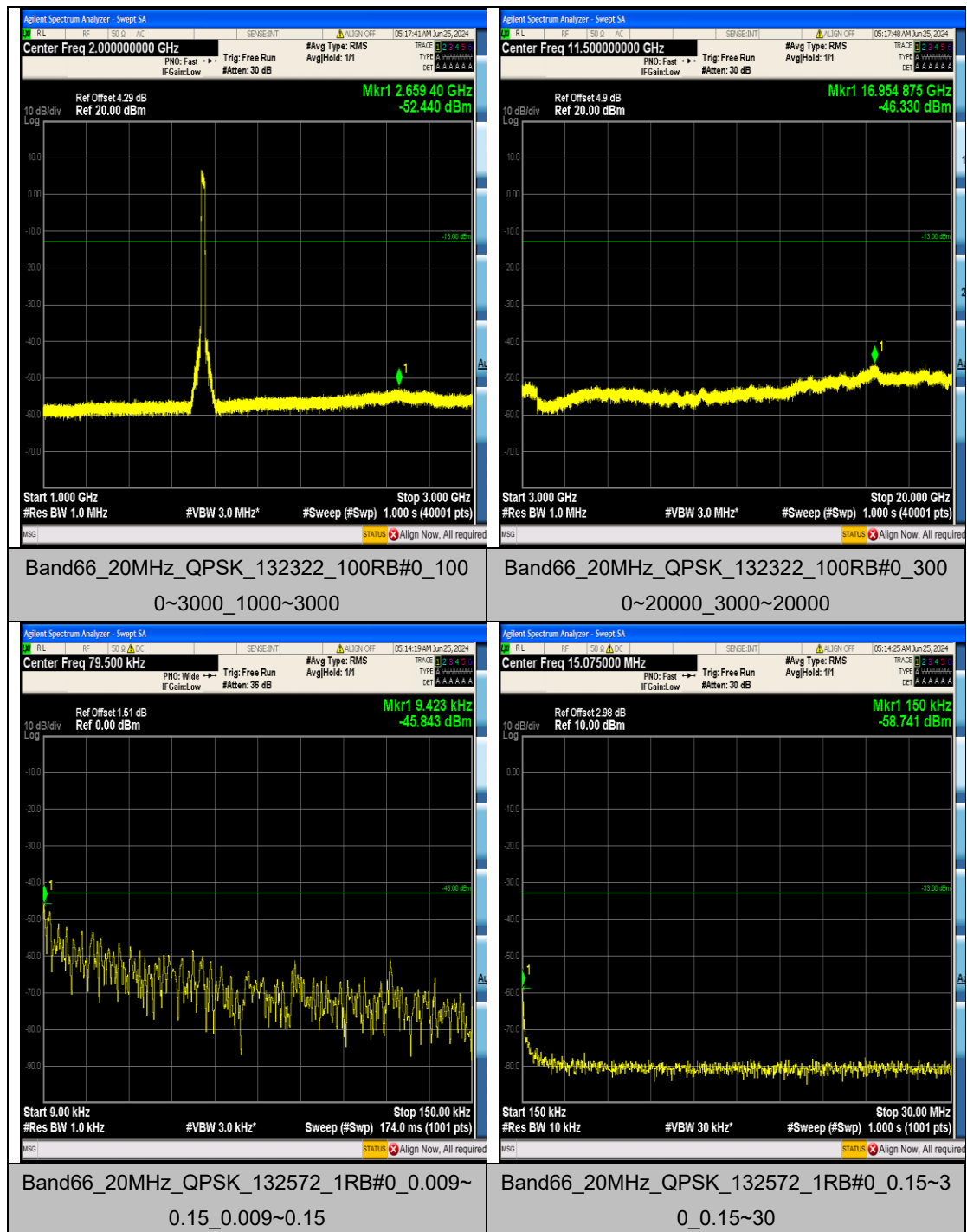


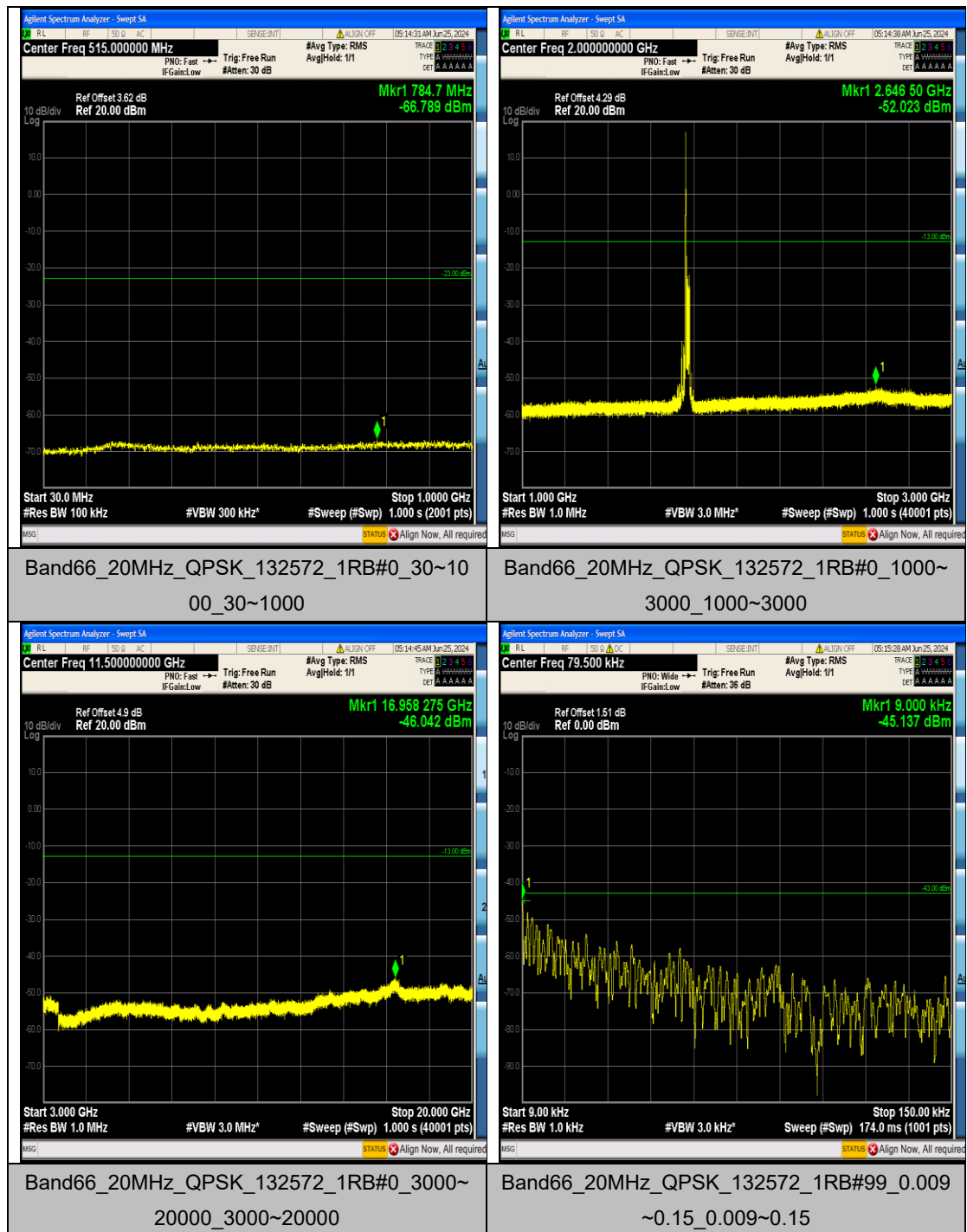


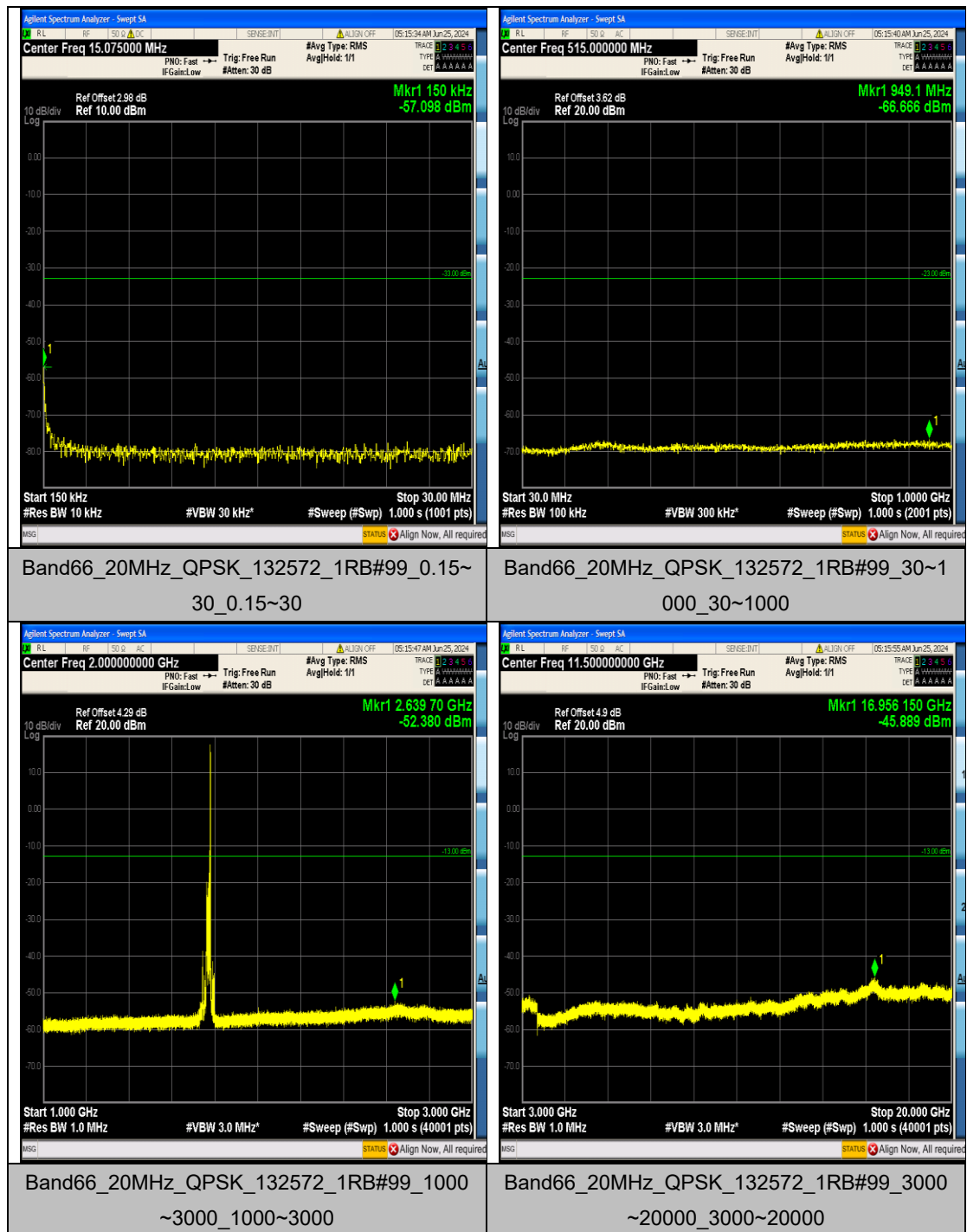


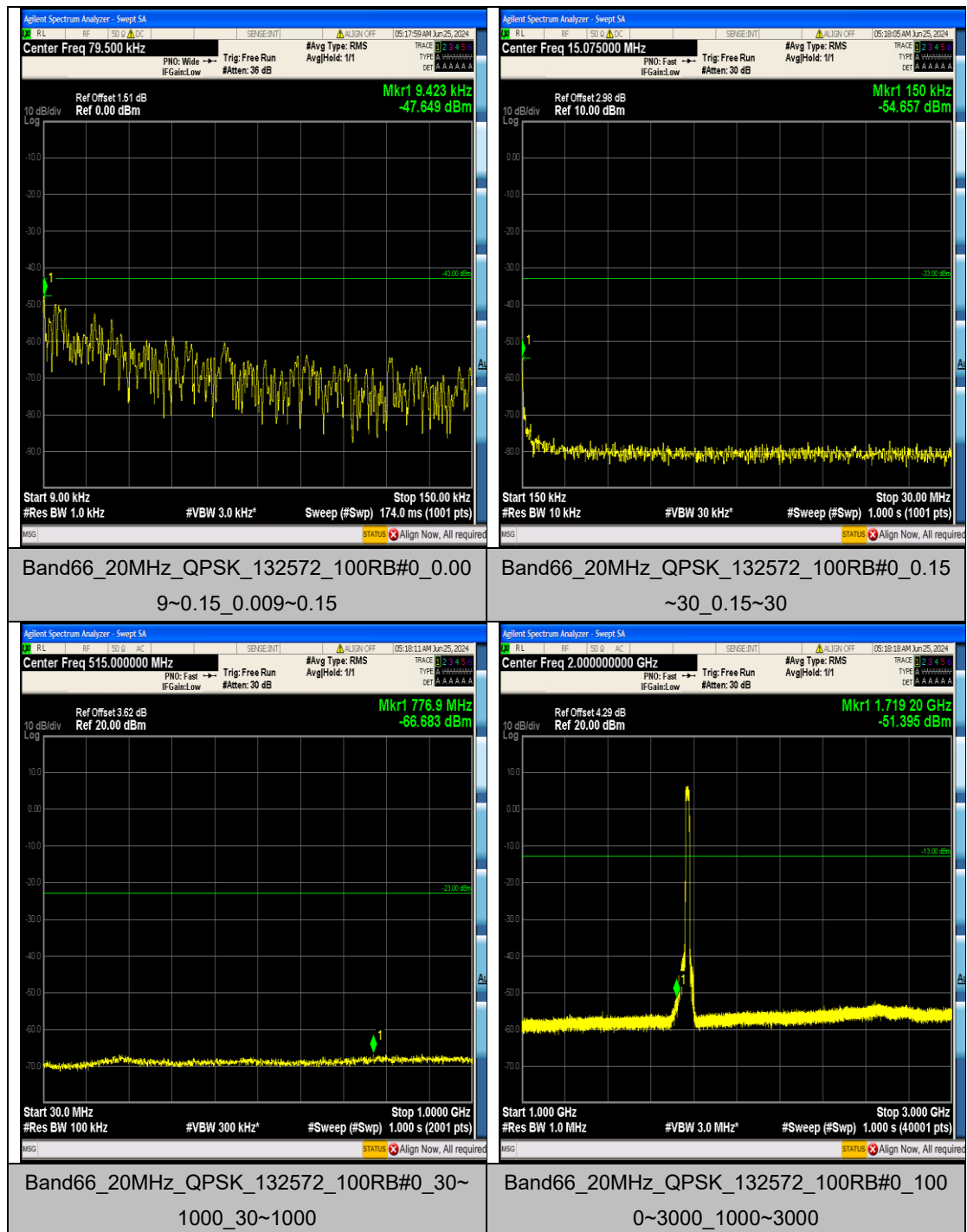


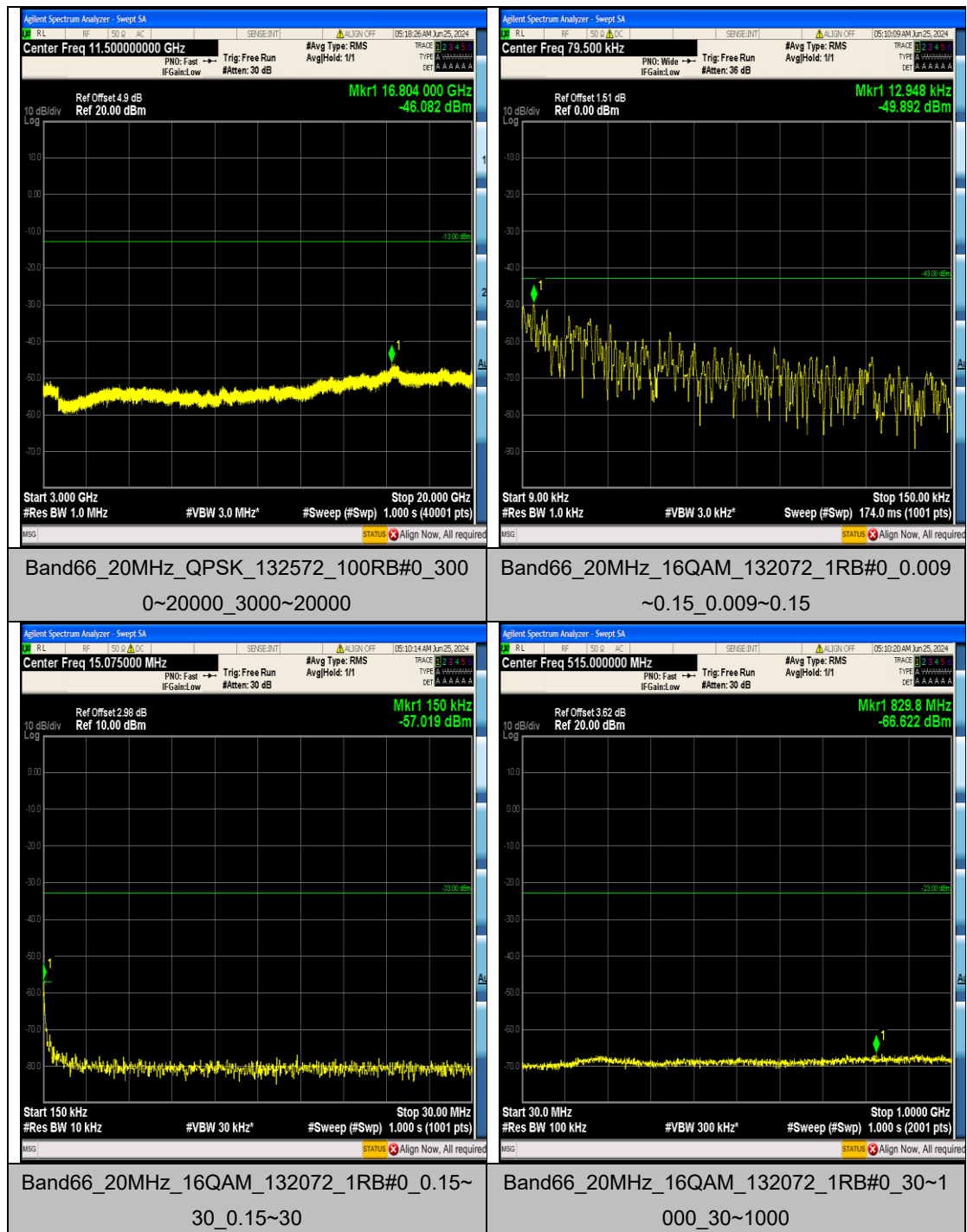


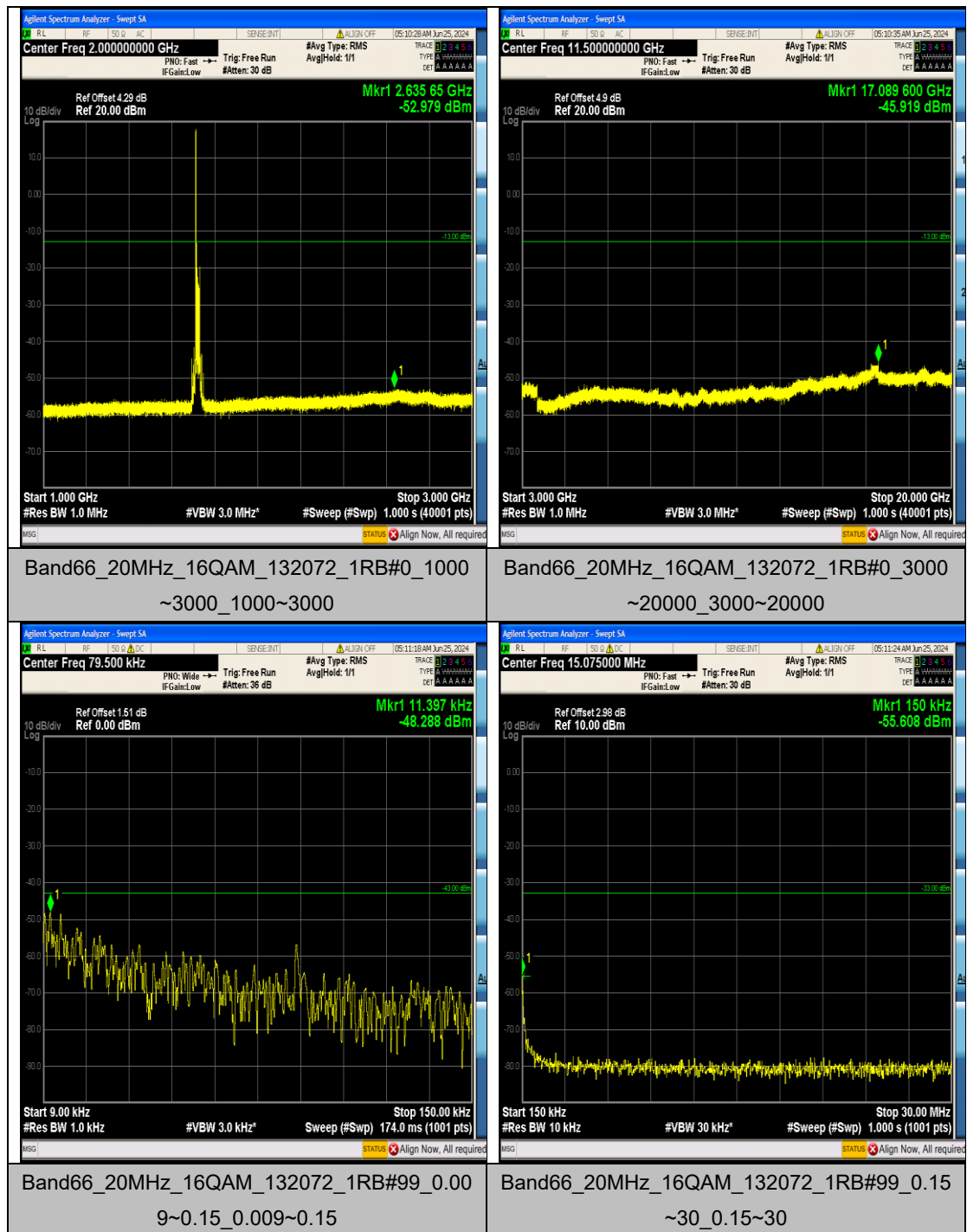


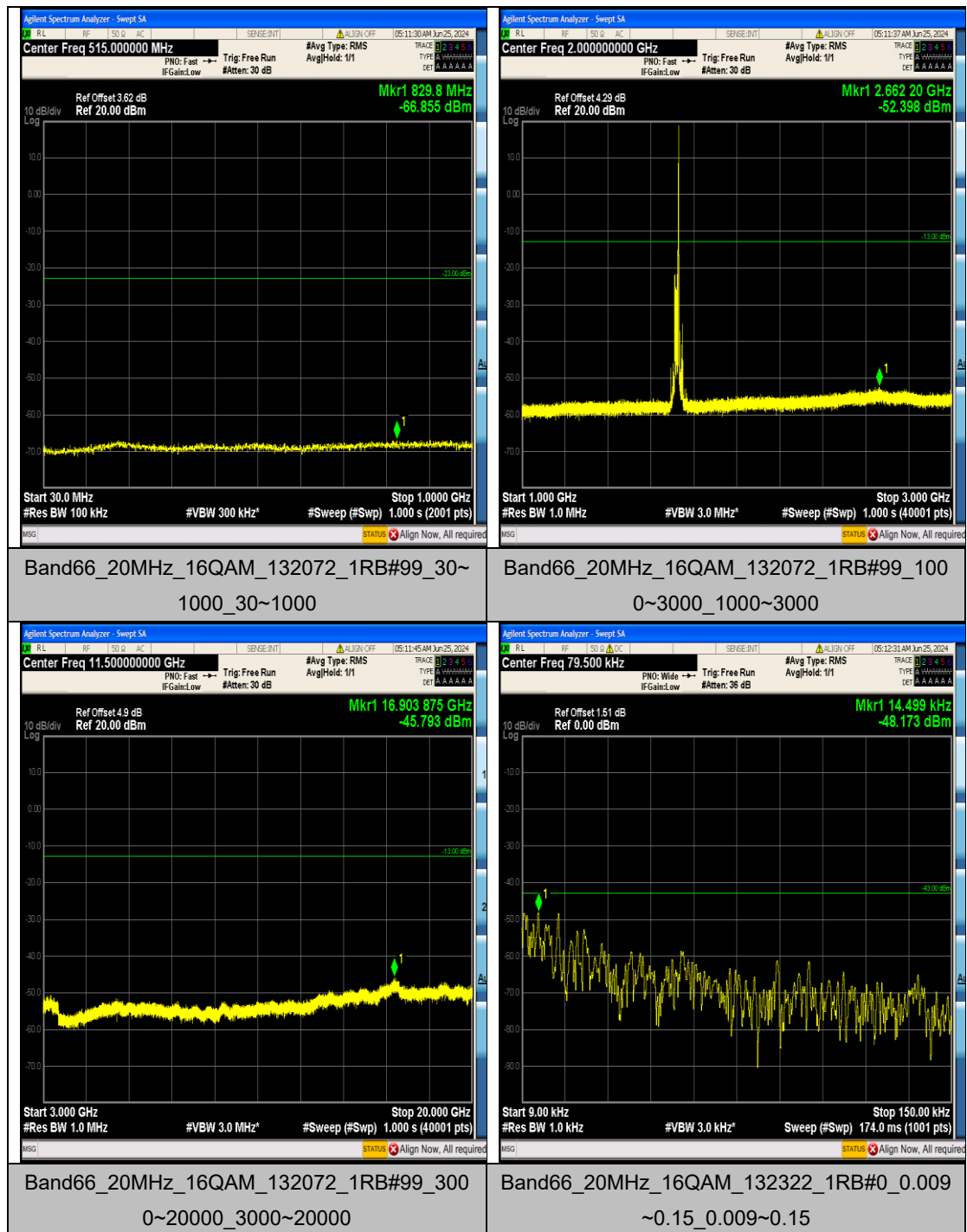


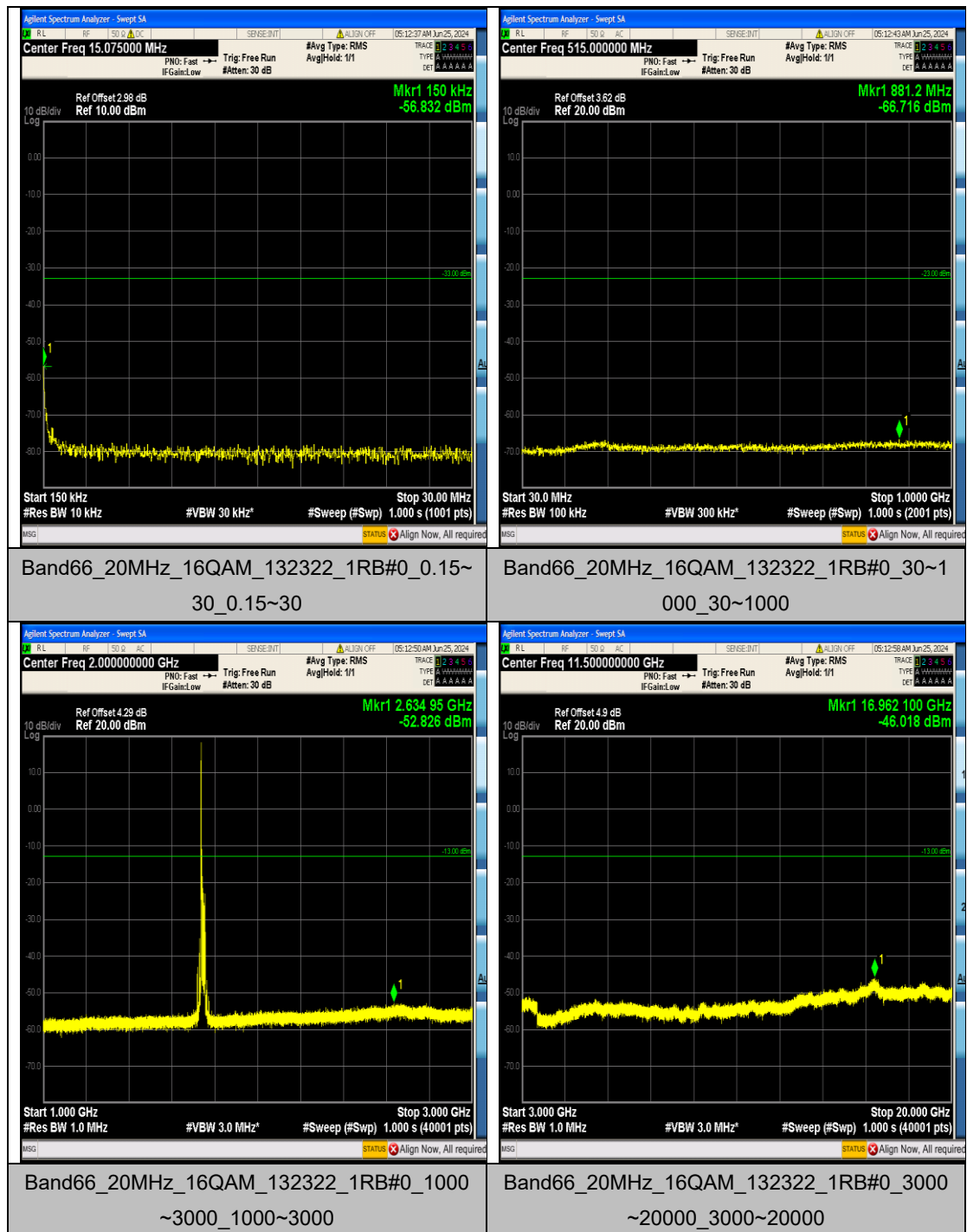


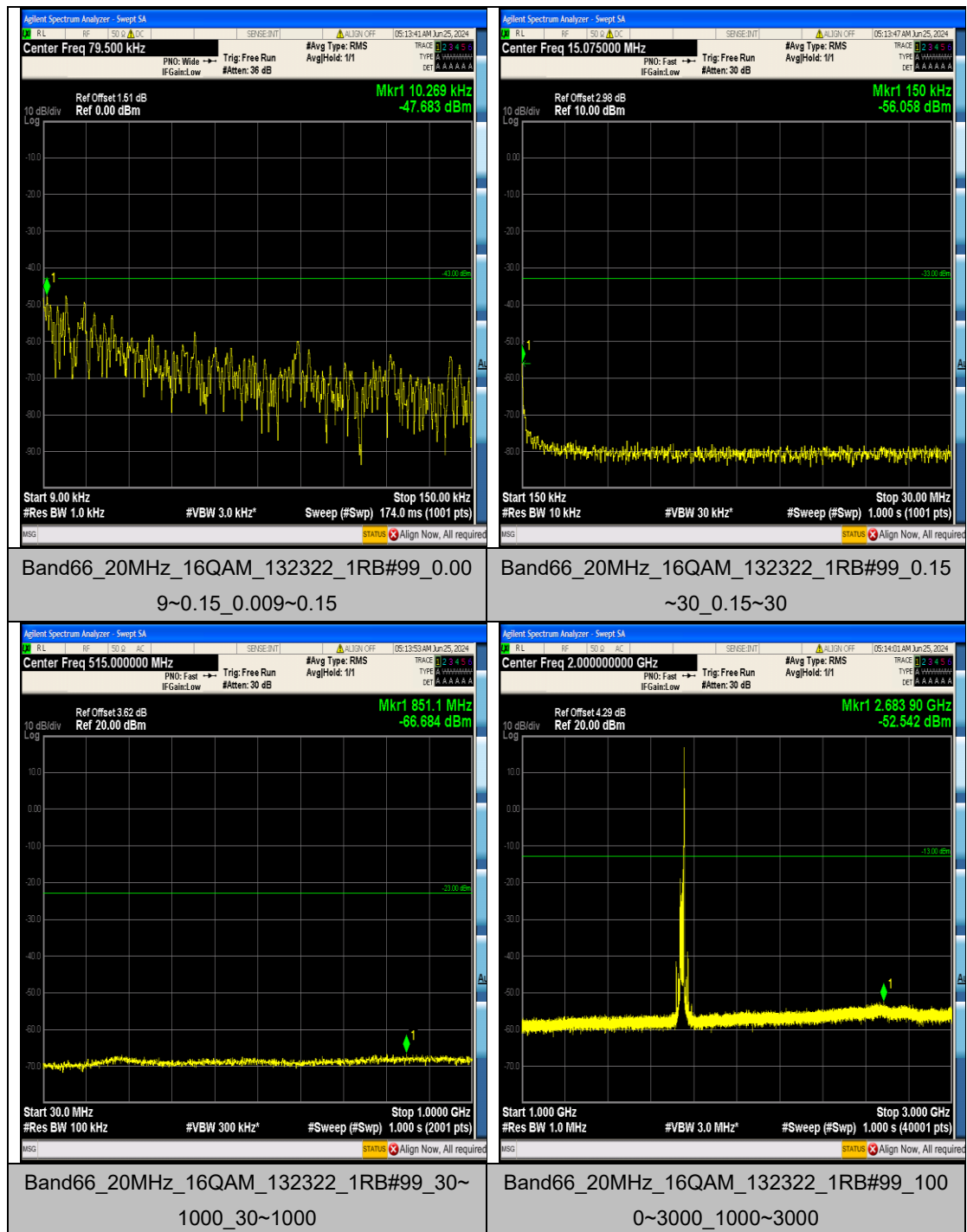


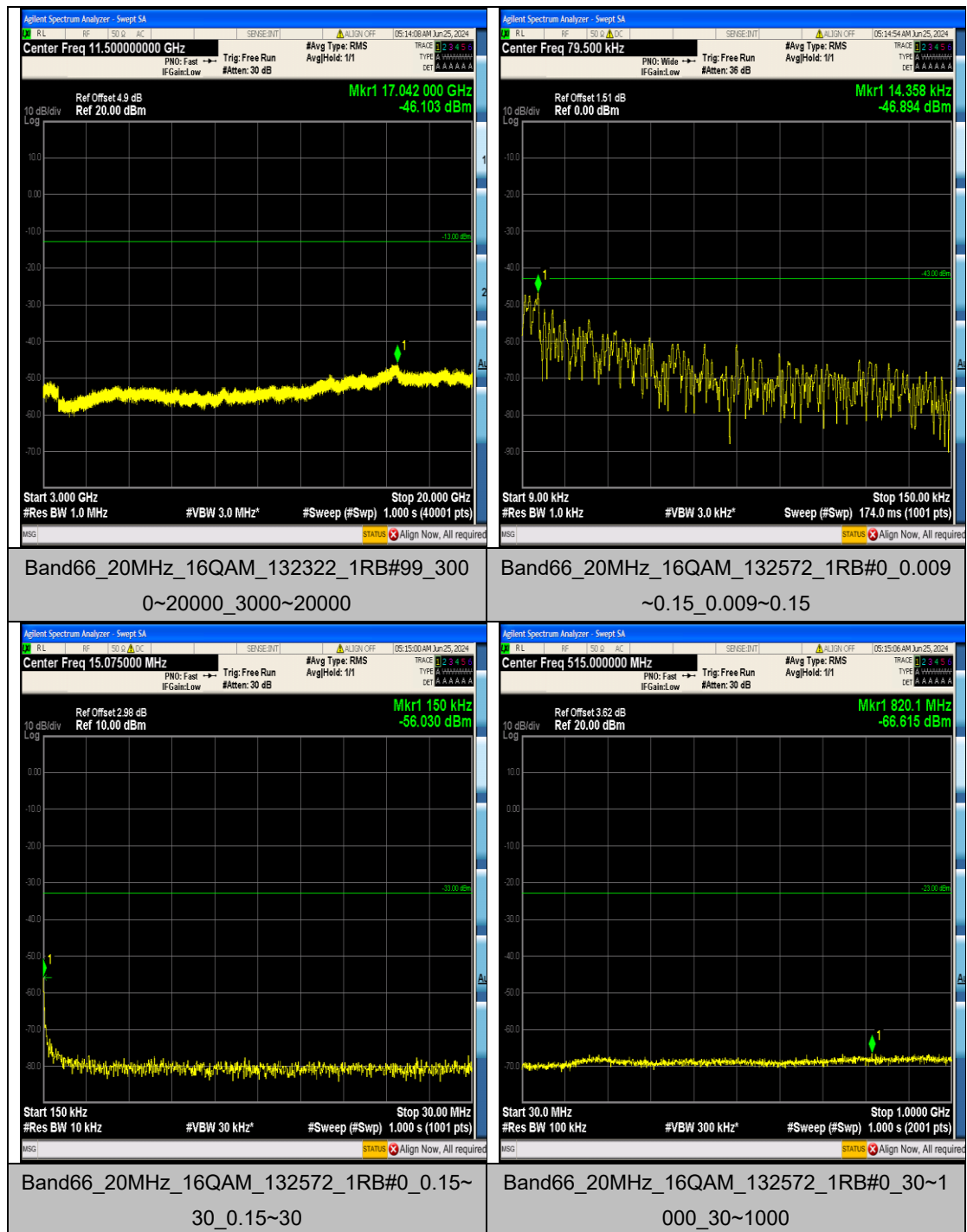


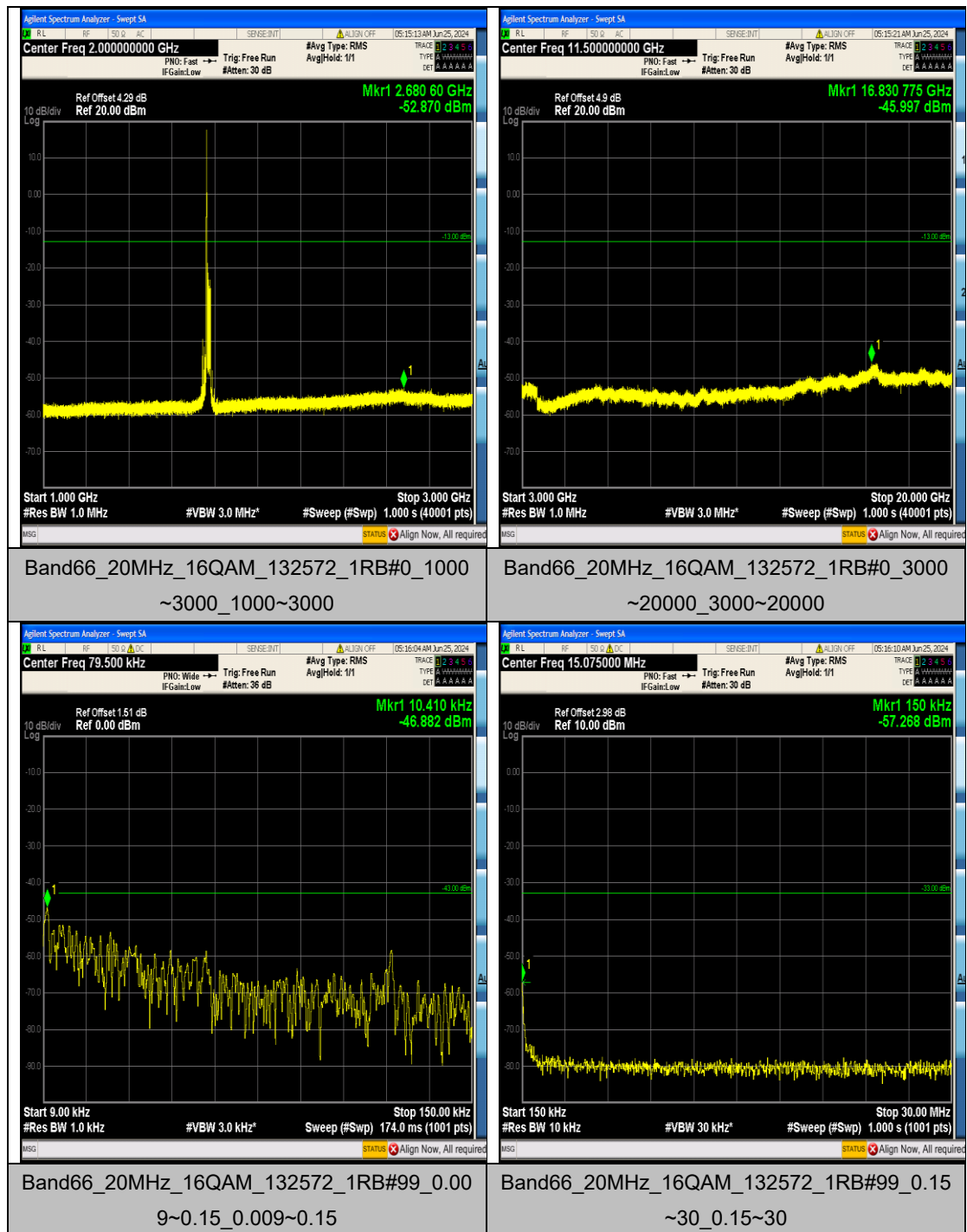


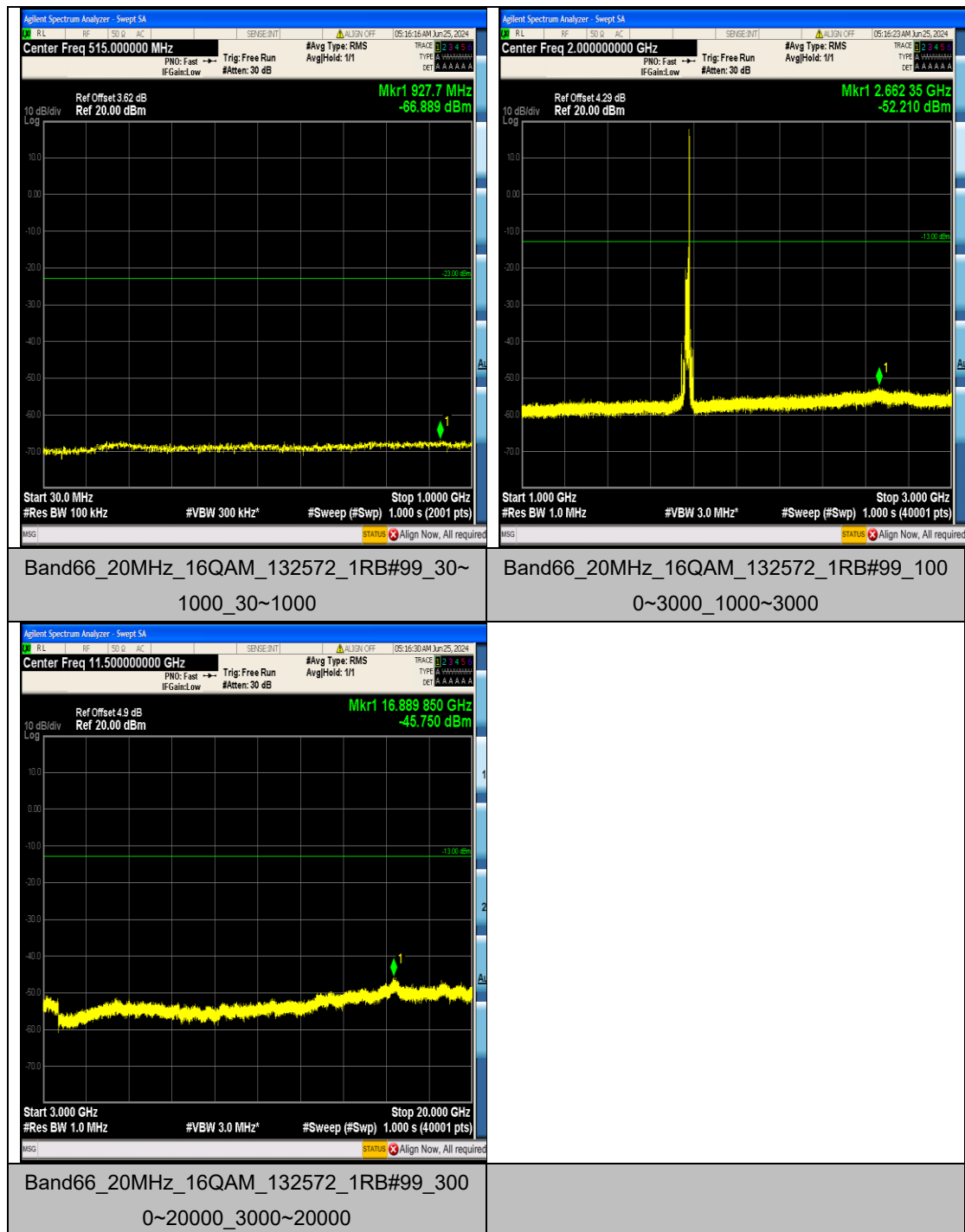












Appendix F: Frequency Stability

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	21.23	0.012410	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-20	22.90	0.013386	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	-10	22.03	0.012878	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	0	20.18	0.011796	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	10	22.42	0.013106	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	20	23.12	0.013515	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	30	22.46	0.013129	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	40	20.93	0.012235	±2.5	PASS
Band66	1.4MHz	QPSK	13197g	6RB#0	NV	50	22.10	0.012919	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	-18.77	-0.010756	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-19.54	-0.011198	±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	-16.97	-0.009725	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-18.77	-0.010756	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-19.33	-0.011077	±2.5	PASS

			2							
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	30	-19.18	-0.010991	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	40	-18.83	-0.010791	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	50	-21.11	-0.012097	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	4.94	0.002776	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	16.49	0.009268	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-10	20.83	0.011707	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	0	19.00	0.010678	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	10	22.12	0.012432	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	20	20.20	0.011353	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	30	18.90	0.010622	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	40	20.83	0.011707	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	50	17.57	0.009875	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	15.01	0.008774	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	13.79	0.008061	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	-10	8.11	0.004741	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	0	4.68	0.002736	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	10	-10.79	-0.006307	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	20	-10.39	-0.006074	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	30	-14.25	-0.008330	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	40	-13.25	-0.007745	±2.5	PASS
Band66	1.4MHz	16QAM	13197 9	6RB#0	NV	50	-15.11	-0.008833	±2.5	PASS

Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-21.26	-0.012183	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-19.43	-0.011135	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	-10	-23.62	-0.013536	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	0	-21.49	-0.012315	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-19.45	-0.011146	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-19.45	-0.011146	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	30	-17.08	-0.009788	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	40	-19.56	-0.011209	±2.5	PASS
Band66	1.4MHz	16QAM	13232 2	6RB#0	NV	50	-20.56	-0.011782	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	12.45	0.006997	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-9.40	-0.005283	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-10	-11.72	-0.006587	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-16.15	-0.009077	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	10	-16.58	-0.009318	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-18.85	-0.010594	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	30	-18.28	-0.010274	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	40	-21.62	-0.012151	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	50	-18.60	-0.010454	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-30	21.31	0.012451	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-20	20.46	0.011954	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-10	22.43	0.013105	±2.5	PASS
Band66	3MHz	QPSK	13198	15RB#0	NV	0	20.77	0.012136	±2.5	PASS

			7							
Band66	3MHz	QPSK	13198 7	15RB#0	NV	10	19.04	0.011125	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	20	20.18	0.011791	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	30	20.71	0.012100	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	40	22.07	0.012895	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	50	20.03	0.011703	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-30	-20.64	-0.011828	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-20	-18.90	-0.010831	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-10	-22.02	-0.012619	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	0	-23.12	-0.013249	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	10	-21.90	-0.012550	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	20	-18.68	-0.010705	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	30	-20.24	-0.011599	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	40	-17.71	-0.010149	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	50	-22.82	-0.013077	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-30	-5.06	-0.002845	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-20	15.06	0.008468	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	-10	20.84	0.011718	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	0	21.13	0.011881	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	10	22.06	0.012404	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	20	19.76	0.011110	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	30	18.60	0.010458	±2.5	PASS

Band66	3MHz	QPSK	13265 7	15RB#0	NV	40	15.51	0.008721	±2.5	PASS
Band66	3MHz	QPSK	13265 7	15RB#0	NV	50	21.57	0.012128	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-30	5.78	0.003377	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-20	-5.31	-0.003103	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	-10	-13.60	-0.007946	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	0	-16.16	-0.009442	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	10	-17.17	-0.010032	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	20	-14.25	-0.008326	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	30	-19.68	-0.011499	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	40	-8.34	-0.004873	±2.5	PASS
Band66	3MHz	16QAM	13198 7	15RB#0	NV	50	-17.35	-0.010137	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-30	-18.90	-0.010831	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	-20	-18.61	-0.010665	±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	0	-19.21	-0.011009	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	10	-19.23	-0.011020	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	20	-20.60	-0.011805	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	30	-18.54	-0.010625	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	40	-20.18	-0.011564	±2.5	PASS
Band66	3MHz	16QAM	13232 2	15RB#0	NV	50	-18.10	-0.010372	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-30	5.36	0.003014	±2.5	PASS
Band66	3MHz	16QAM	13265	15RB#0	NV	-20	-6.92	-0.003891	±2.5	PASS

			7							
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-10	-11.77	-0.006618	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	0	-14.02	-0.007883	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	10	-14.41	-0.008102	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	20	-20.00	-0.011245	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	30	-19.63	-0.011037	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	40	-16.21	-0.009114	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	50	-5.38	-0.003025	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-30	18.63	0.010879	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-20	19.61	0.011451	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-10	19.01	0.011101	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	0	19.61	0.011451	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	10	20.36	0.011889	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	20	20.83	0.012164	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	30	20.69	0.012082	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	40	18.90	0.011036	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	50	17.17	0.010026	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	-21.14	-0.012115	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	-20.63	-0.011822	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-18.95	-0.010860	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-20.40	-0.011691	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	-20.23	-0.011593	±2.5	PASS

Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-20.81	-0.011926	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-20.51	-0.011754	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-21.10	-0.012092	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	50	-19.86	-0.011381	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-30	10.56	0.005941	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-20	18.37	0.010335	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	-10	19.64	0.011049	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	0	17.68	0.009947	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	10	19.61	0.011032	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	20	20.33	0.011437	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	30	20.47	0.011516	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	40	21.80	0.012264	±2.5	PASS
Band66	5MHz	QPSK	13264 7	25RB#0	NV	50	17.77	0.009997	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-30	5.46	0.003188	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-20	-8.15	-0.004759	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-10	-9.00	-0.005255	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	0	-11.57	-0.006756	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	10	-15.26	-0.008911	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	20	-9.47	-0.005530	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	30	5.01	0.002926	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	40	-7.91	-0.004619	±2.5	PASS
Band66	5MHz	16QAM	13199	25RB#0	NV	50	8.03	0.004689	±2.5	PASS

			7							
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-30	-22.72	-0.013020	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-20	-20.38	-0.011679	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-10	-22.29	-0.012774	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	0	-18.98	-0.010877	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	10	-22.13	-0.012682	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	20	-20.36	-0.011668	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	30	-21.79	-0.012487	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	40	-20.21	-0.011582	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	50	-21.70	-0.012436	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-30	4.66	0.002622	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-20	4.41	0.002481	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	-10	-15.09	-0.008489	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	0	-17.85	-0.010042	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	10	-20.18	-0.011353	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	20	-13.68	-0.007696	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	30	-16.32	-0.009181	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	40	-12.59	-0.007083	±2.5	PASS
Band66	5MHz	16QAM	13264 7	25RB#0	NV	50	-15.34	-0.008630	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-30	18.68	0.010892	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-20	18.85	0.010991	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	-10	22.73	0.013254	±2.5	PASS

Band66	10MHz	QPSK	13202 2	50RB#0	NV	0	21.09	0.012297	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	10	19.00	0.011079	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	20	20.86	0.012163	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	30	19.44	0.011335	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	40	21.34	0.012443	±2.5	PASS
Band66	10MHz	QPSK	13202 2	50RB#0	NV	50	18.94	0.011044	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-30	-22.43	-0.012854	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-20	-19.83	-0.011364	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-10	-21.43	-0.012281	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	0	-17.92	-0.010269	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	10	-16.65	-0.009542	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-22.33	-0.012797	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-19.73	-0.011307	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-21.63	-0.012395	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-20.33	-0.011650	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-30	-8.68	-0.004890	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-20	6.74	0.003797	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-10	16.19	0.009121	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	0	22.07	0.012434	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	10	18.22	0.010265	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	20	14.71	0.008287	±2.5	PASS
Band66	10MHz	QPSK	13262	50RB#0	NV	30	16.84	0.009487	±2.5	PASS

			2							
Band66	10MHz	QPSK	13262 2	50RB#0	NV	40	21.34	0.012023	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	50	18.41	0.010372	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-30	21.04	0.012250	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-20	17.81	0.010370	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	-10	22.97	0.013374	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	0	17.55	0.010218	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	10	16.92	0.009852	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	20	17.12	0.009968	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	30	17.47	0.010172	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	40	16.82	0.009793	±2.5	PASS
Band66	15MHz	QPSK	13204 7	75RB#0	NV	50	20.40	0.011878	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-30	-21.79	-0.012487	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-20	-22.23	-0.012739	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-10	-21.73	-0.012453	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	0	-19.64	-0.011255	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	10	-23.29	-0.013347	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	20	-19.27	-0.011043	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	30	-21.51	-0.012327	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	40	-24.82	-0.014223	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	50	-21.70	-0.012436	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-30	19.96	0.011261	±2.5	PASS

Band66	15MHz	QPSK	13259 7	75RB#0	NV	-20	22.07	0.012451	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	-10	18.83	0.010623	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	0	16.84	0.009501	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	10	13.13	0.007408	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	20	19.31	0.010894	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	30	18.95	0.010691	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	40	17.68	0.009975	±2.5	PASS
Band66	15MHz	QPSK	13259 7	75RB#0	NV	50	16.35	0.009224	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-30	18.94	0.011012	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-20	20.30	0.011802	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	-10	18.24	0.010605	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	0	18.73	0.010890	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	10	16.32	0.009488	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	20	18.20	0.010581	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	30	17.11	0.009948	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	40	18.65	0.010843	±2.5	PASS
Band66	20MHz	QPSK	13207 2	100RB#0	NV	50	21.47	0.012483	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-30	-17.35	-0.009943	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-20	-22.50	-0.012894	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-10	-21.01	-0.012040	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	0	-21.09	-0.012086	±2.5	PASS
Band66	20MHz	QPSK	13232	100RB#0	NV	10	-20.44	-0.011713	±2.5	PASS

			2							
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	-19.45	-0.011146	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	30	-19.90	-0.011404	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	40	-23.17	-0.013278	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-17.95	-0.010287	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-30	19.90	0.011243	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-20	20.16	0.011390	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	-10	18.57	0.010492	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	0	15.23	0.008605	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	10	19.61	0.011079	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	20	20.01	0.011305	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	30	18.88	0.010667	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	40	15.13	0.008548	±2.5	PASS
Band66	20MHz	QPSK	13257 2	100RB#0	NV	50	20.71	0.011701	±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