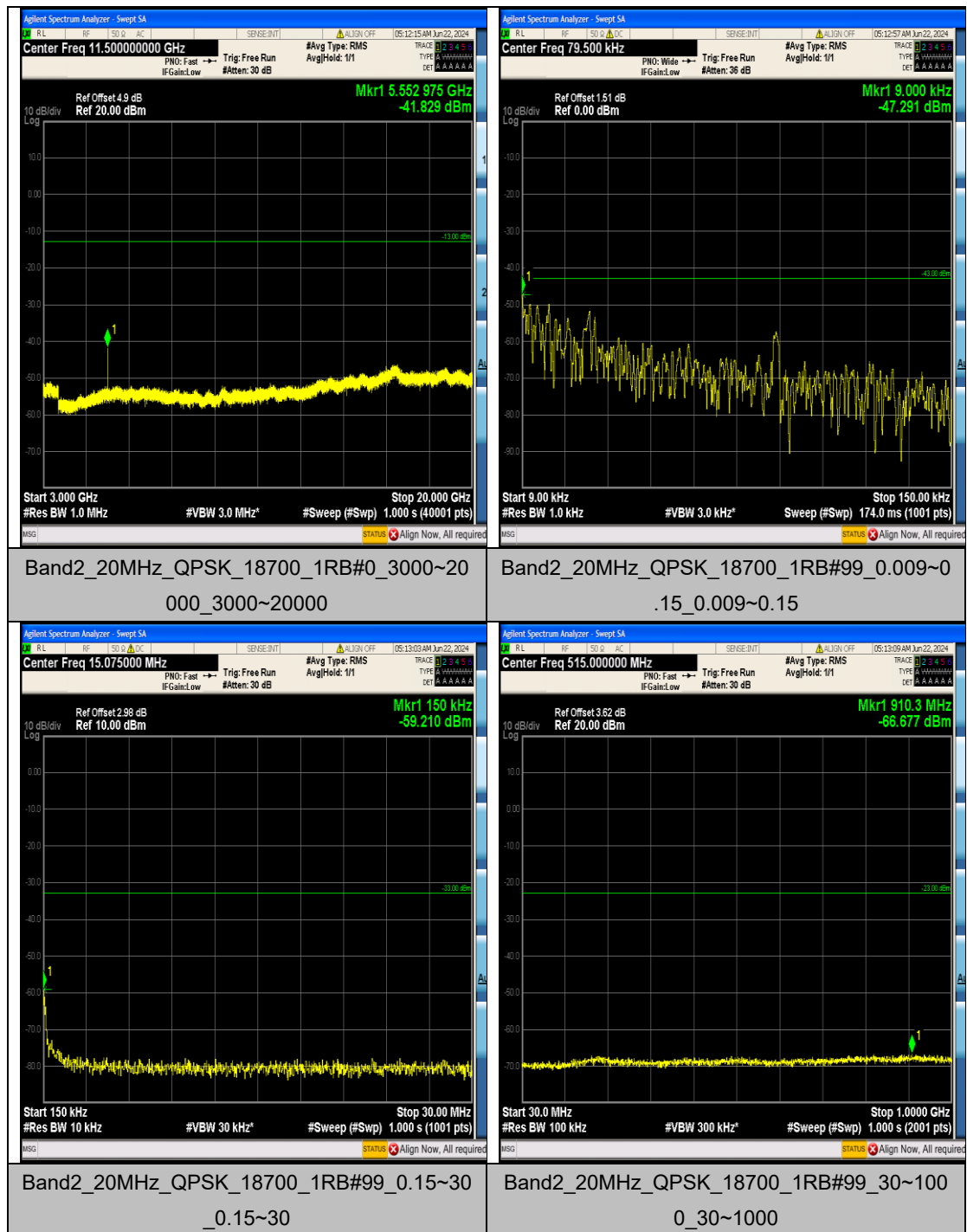
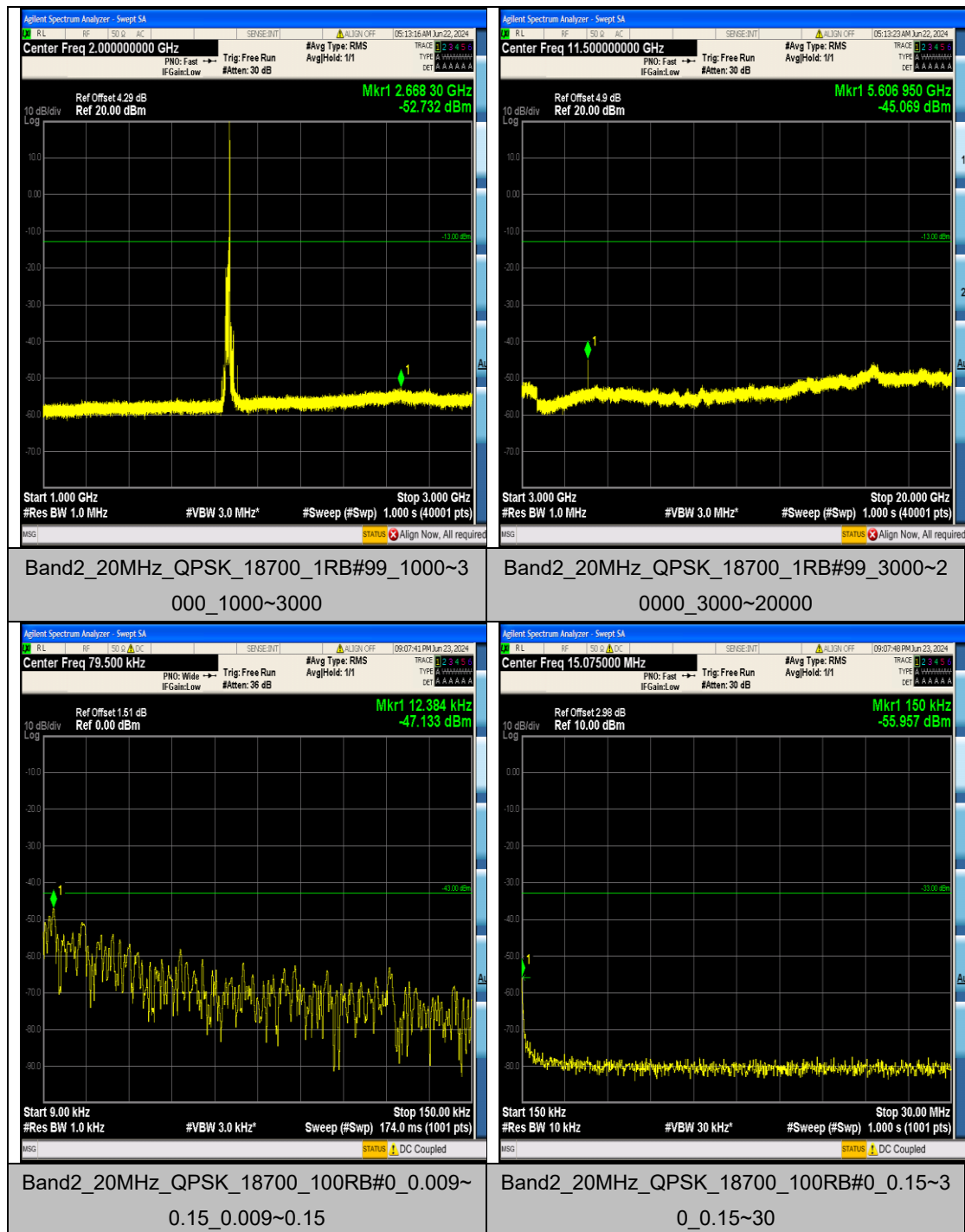
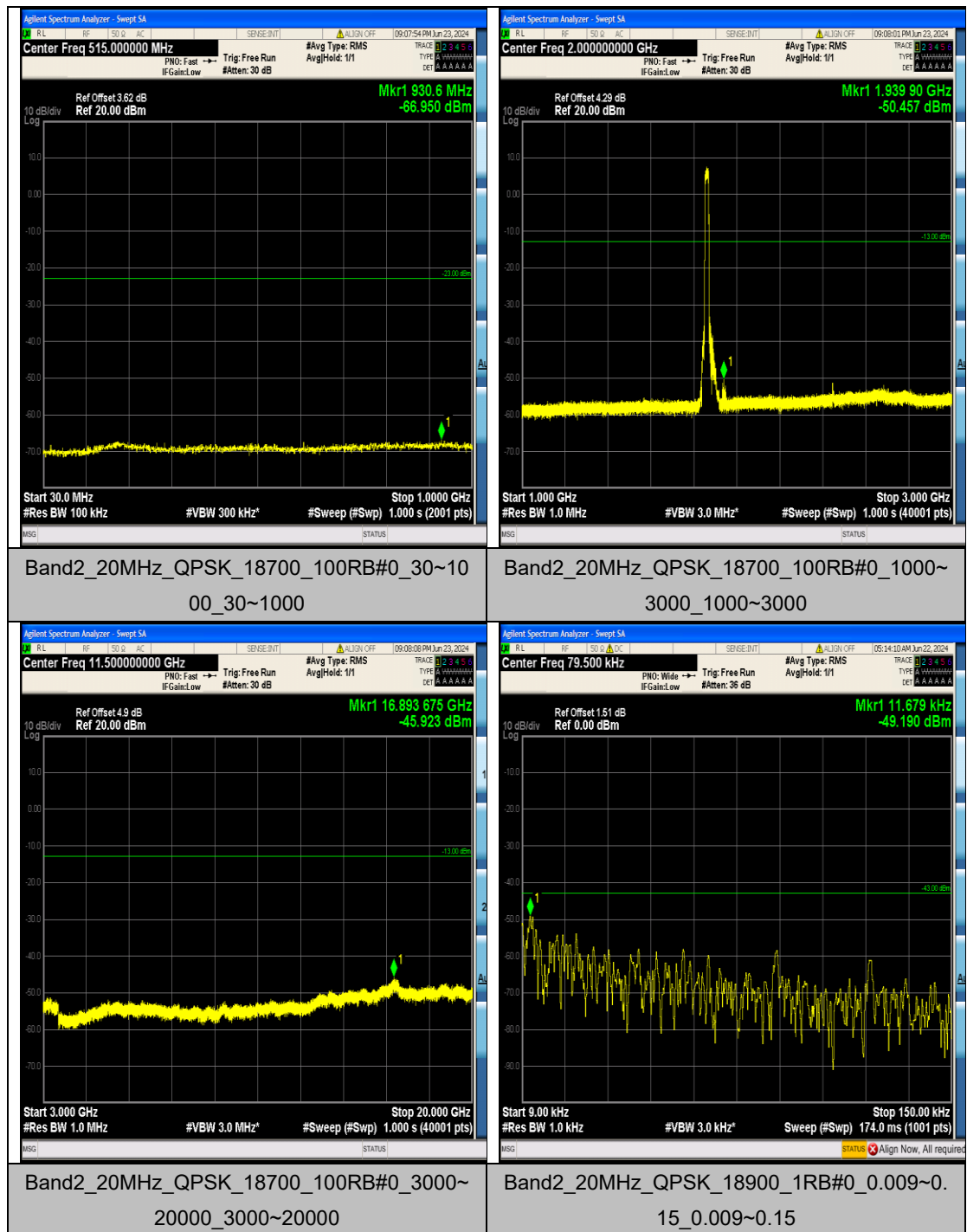
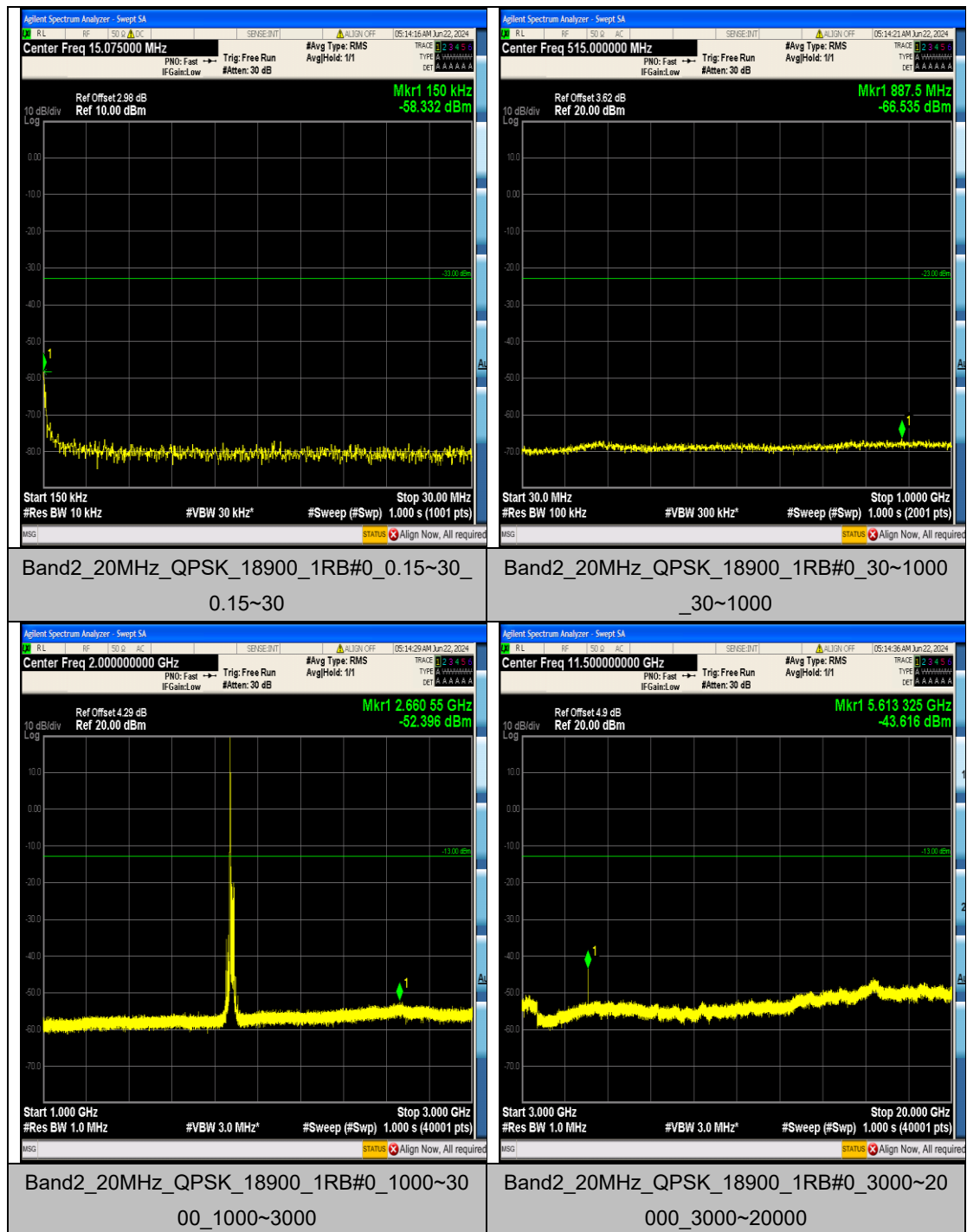
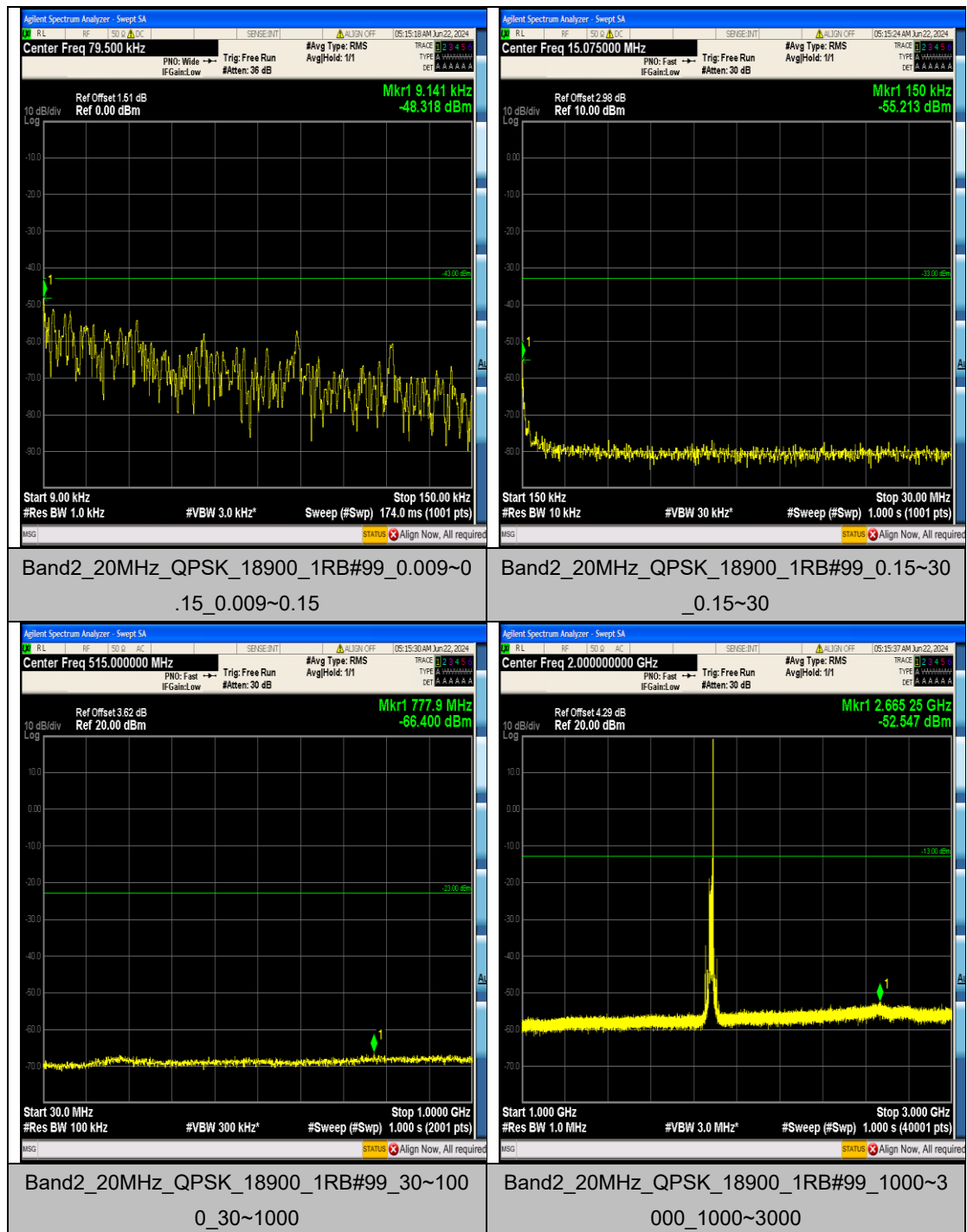


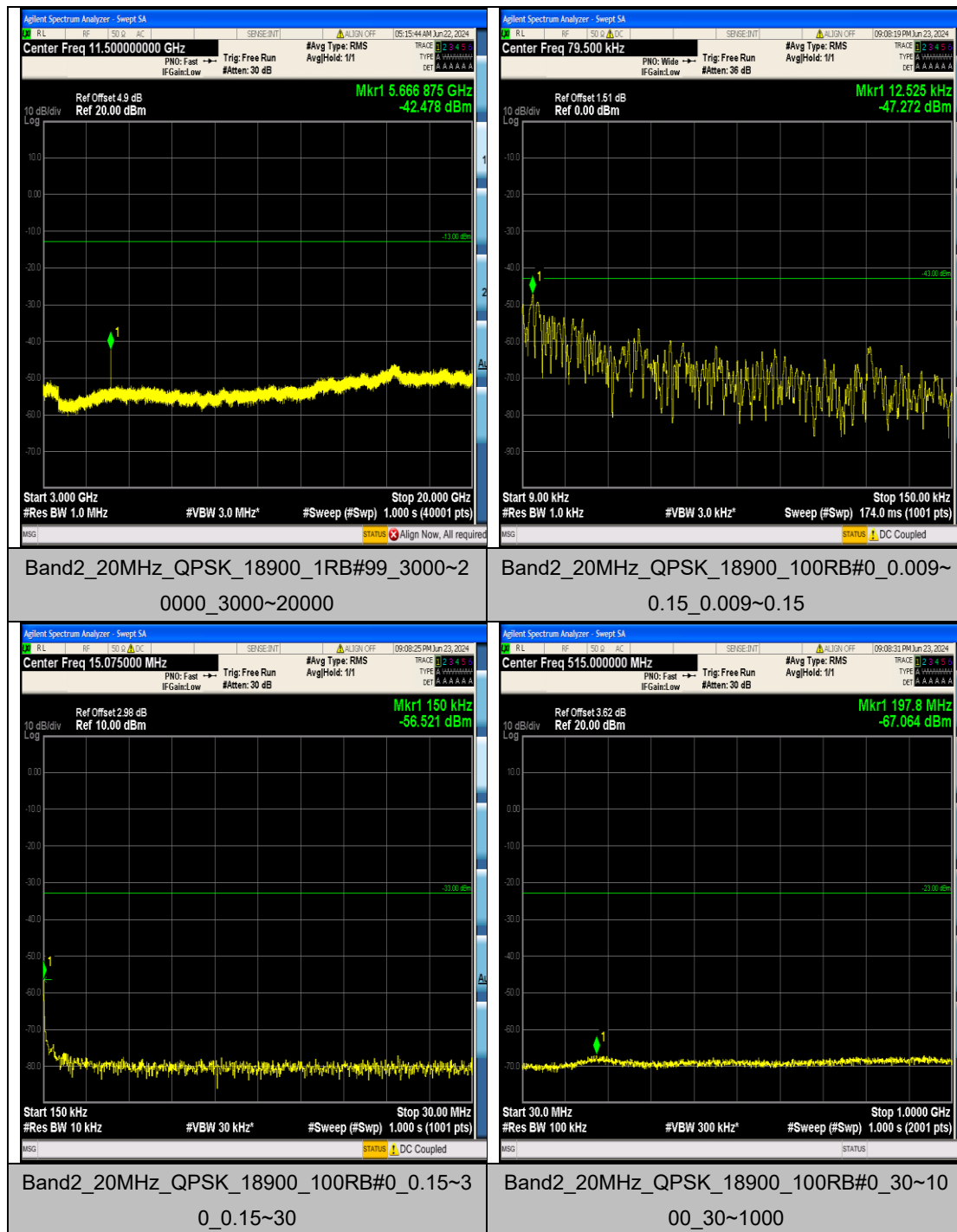


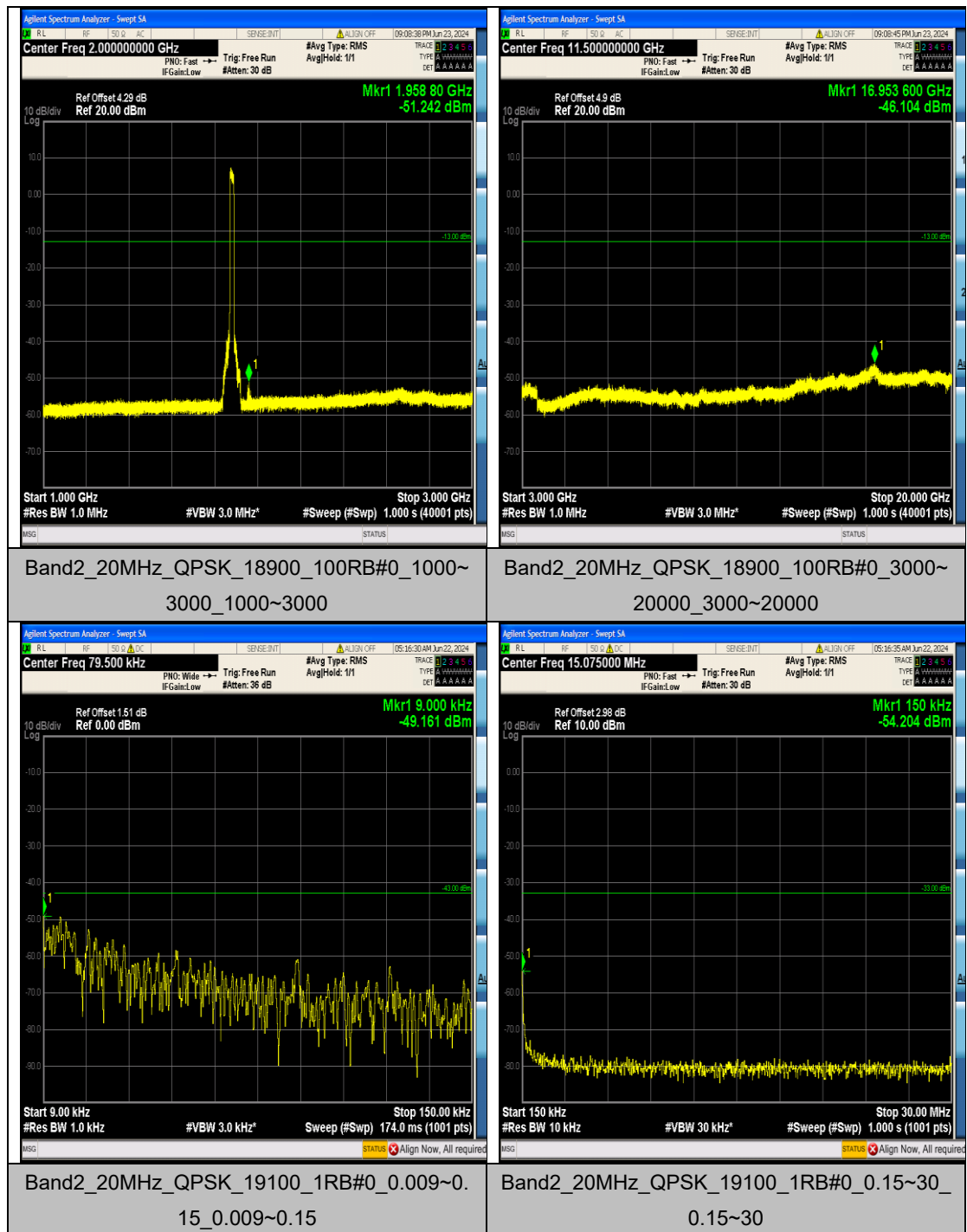


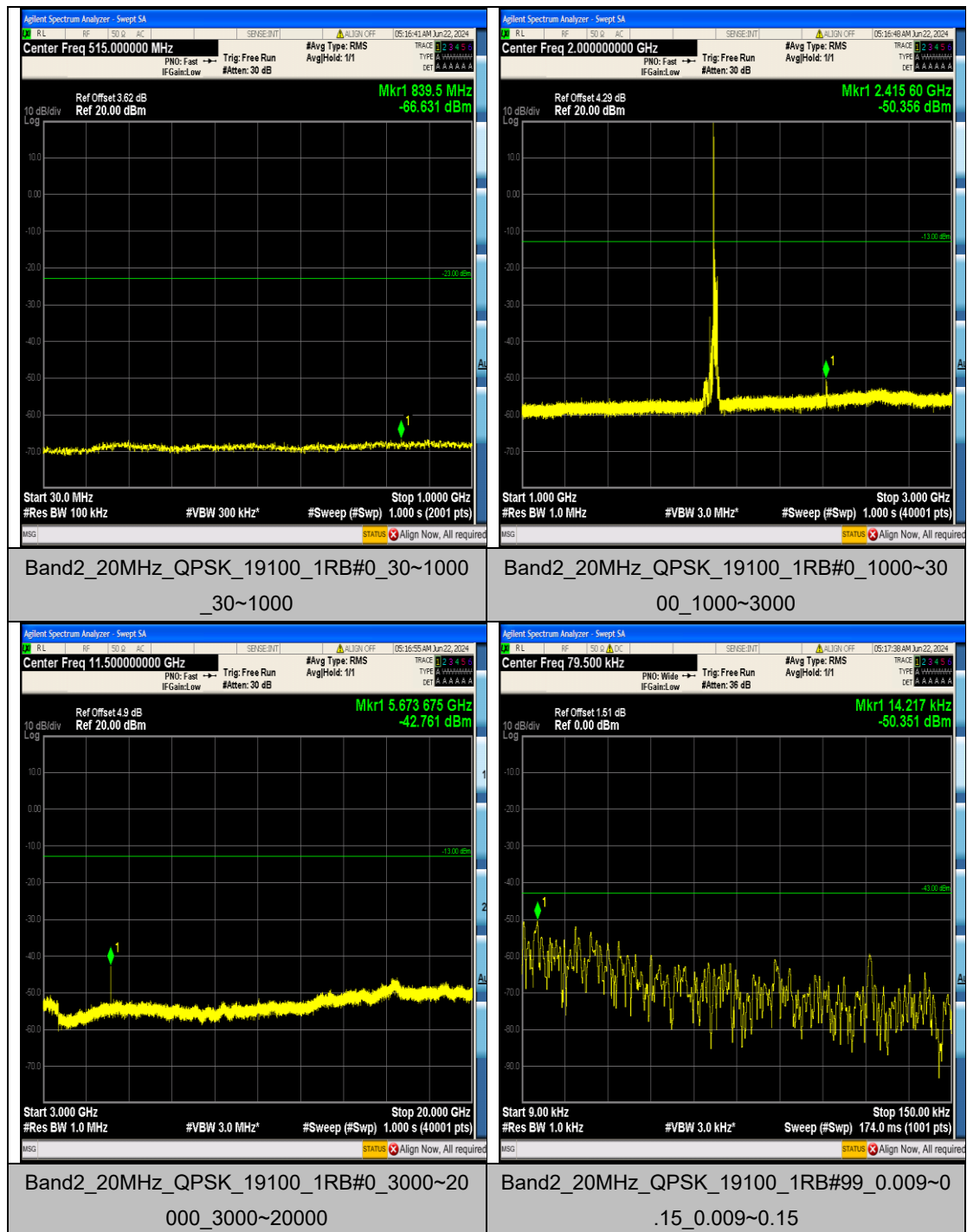


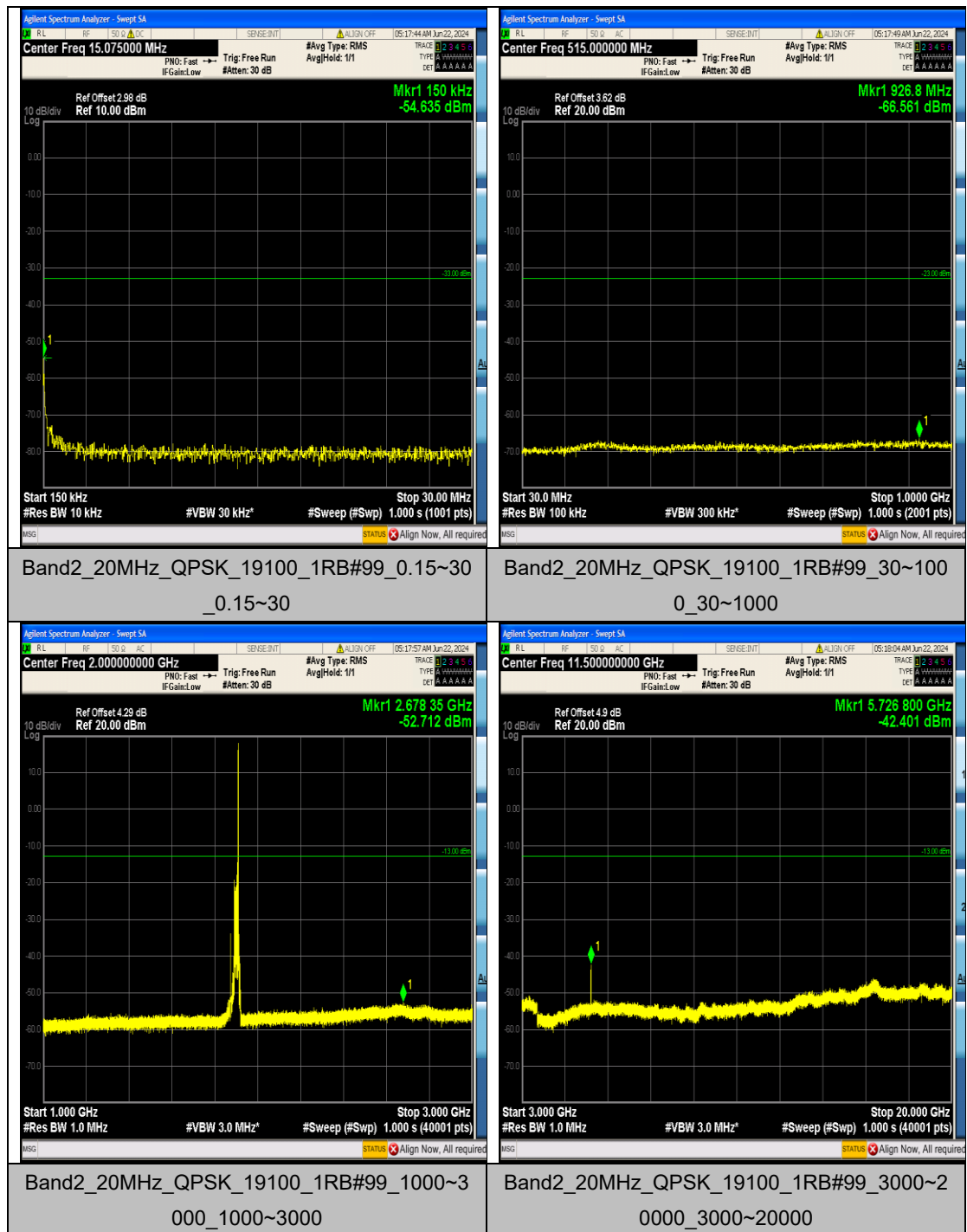


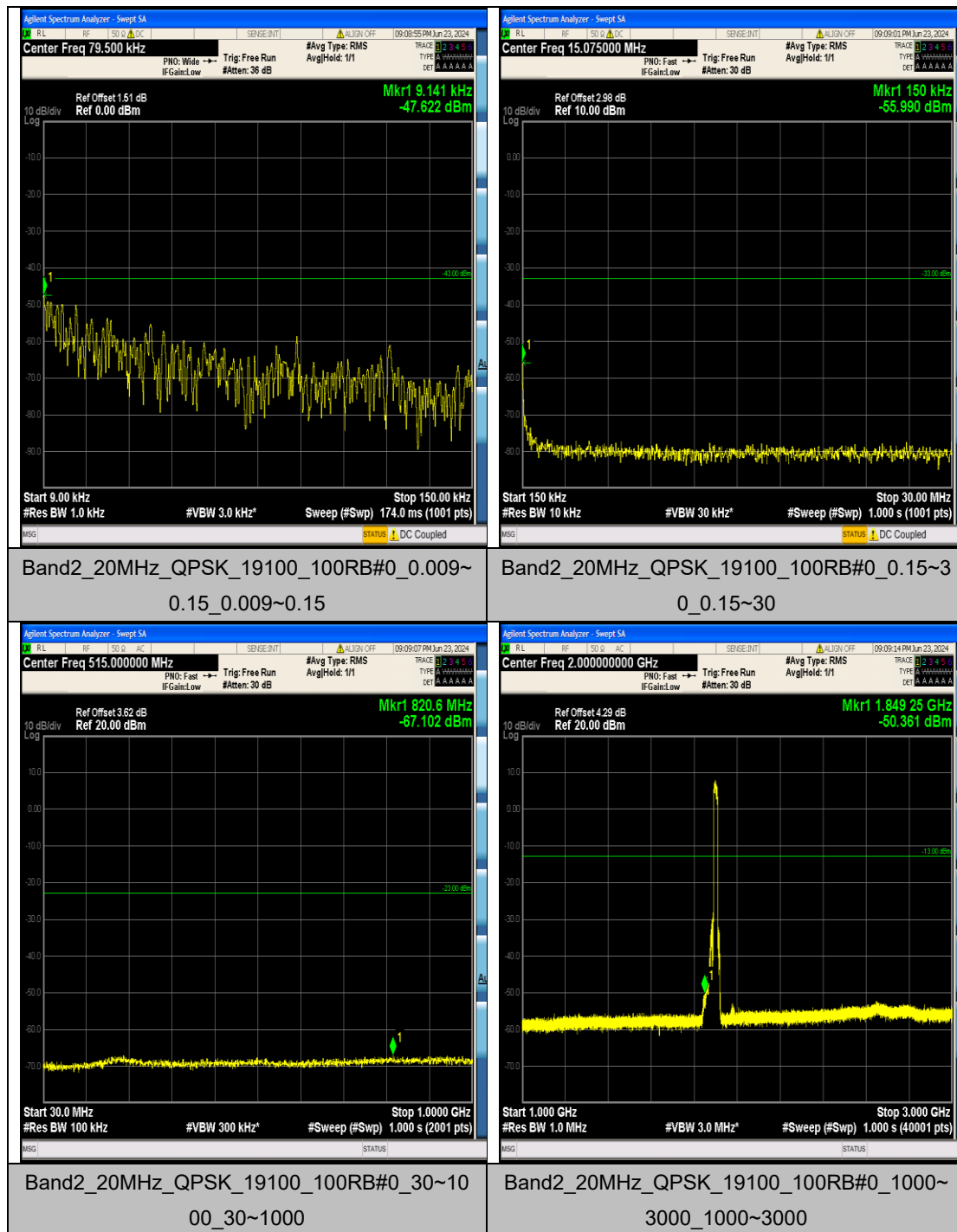


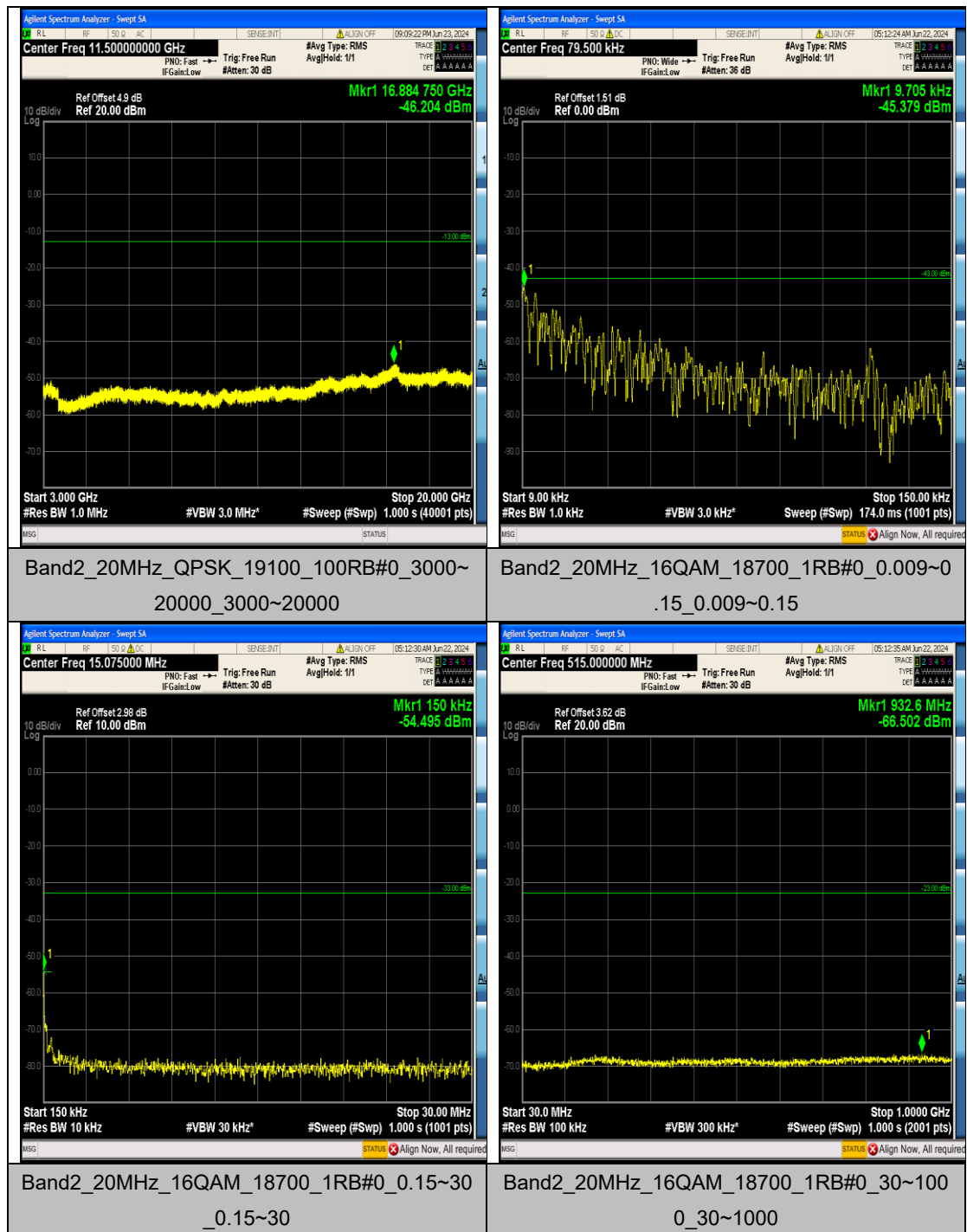


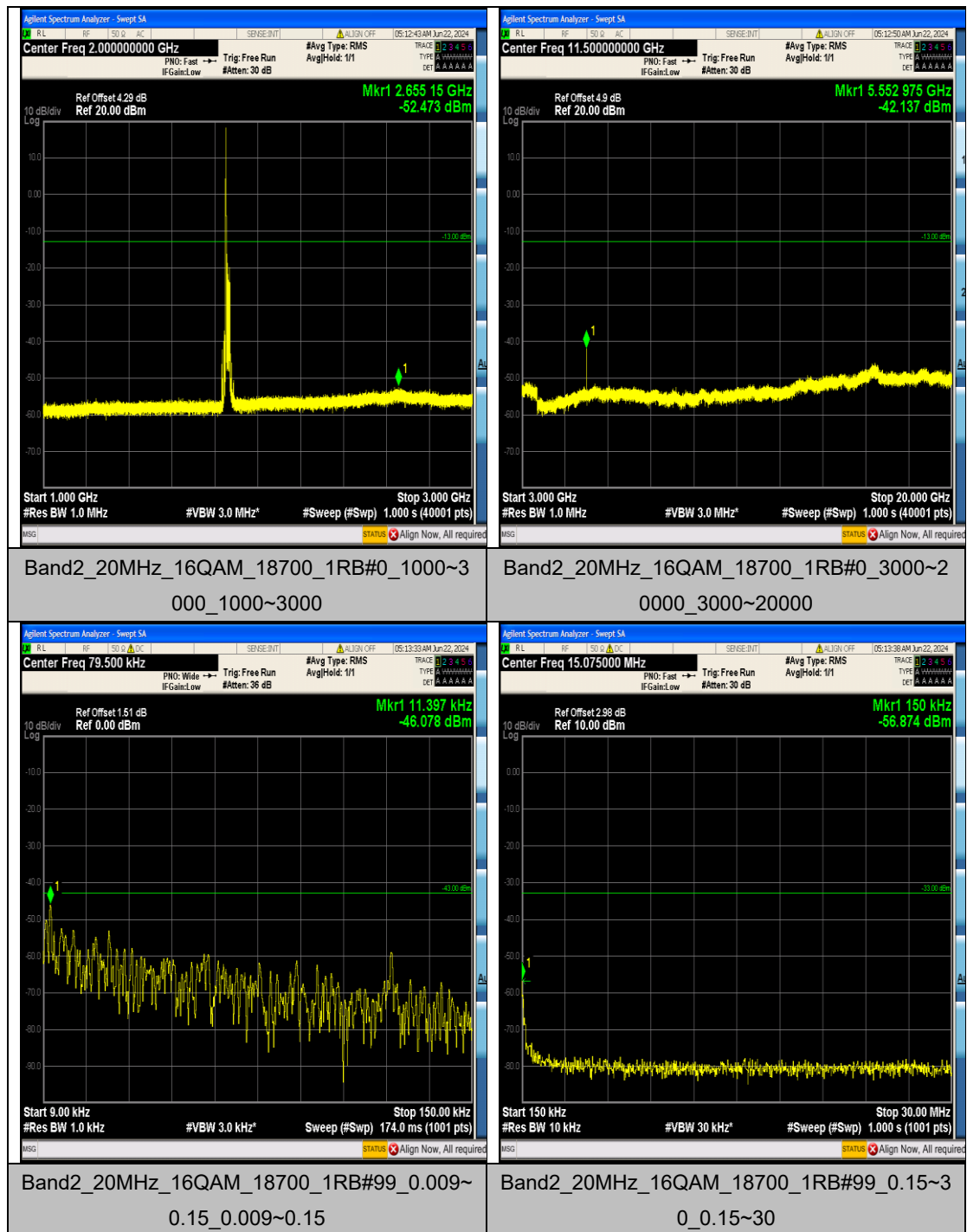


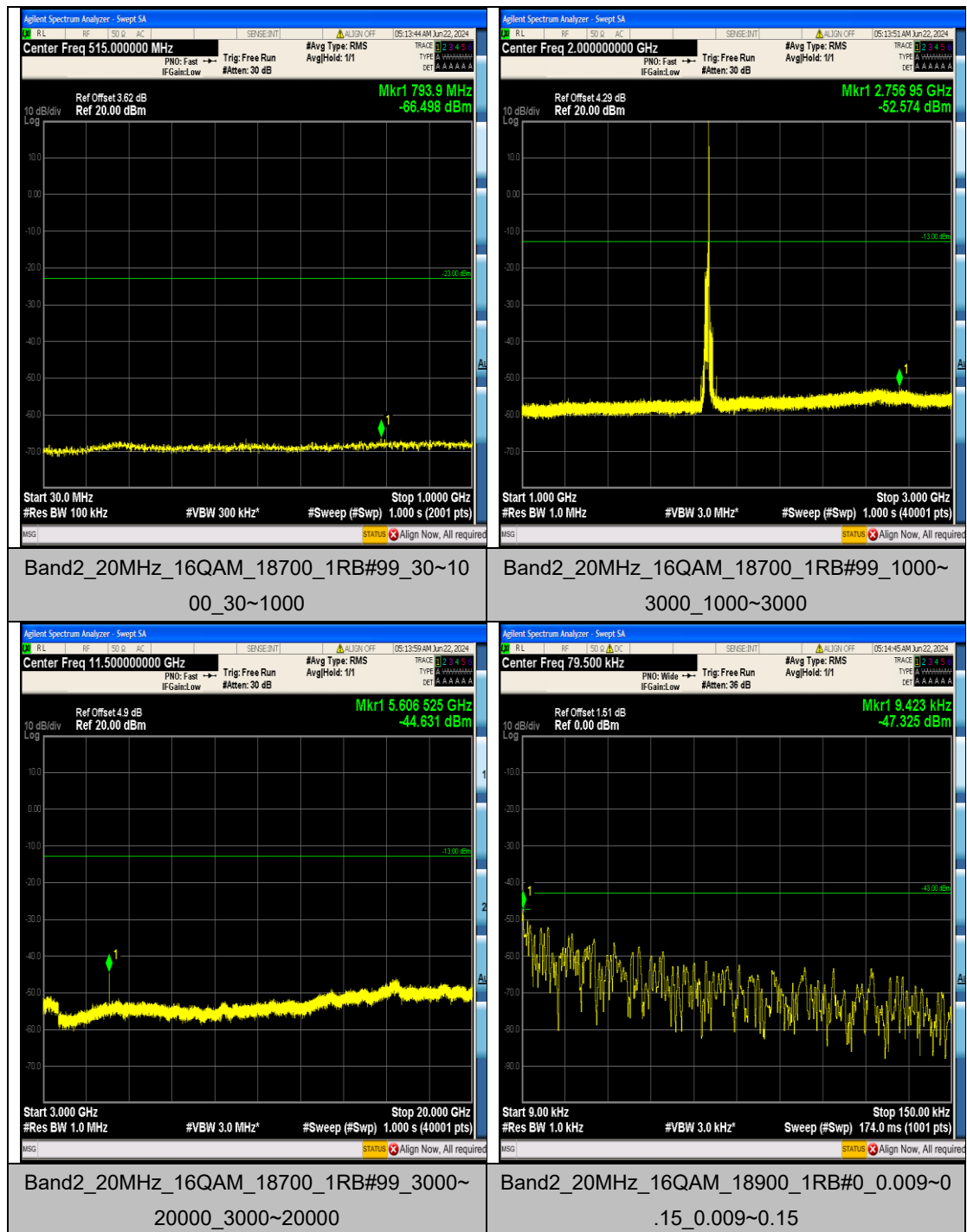


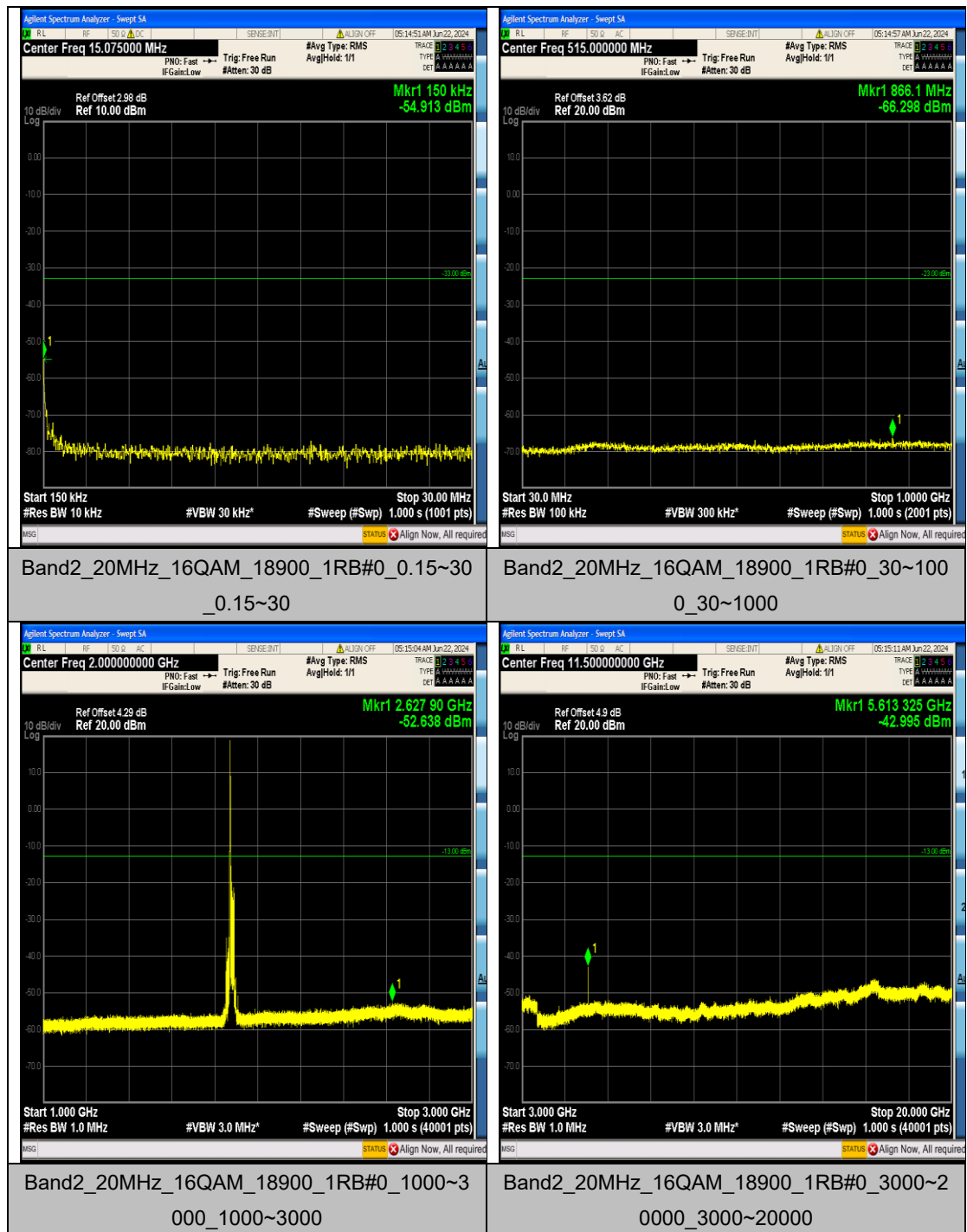


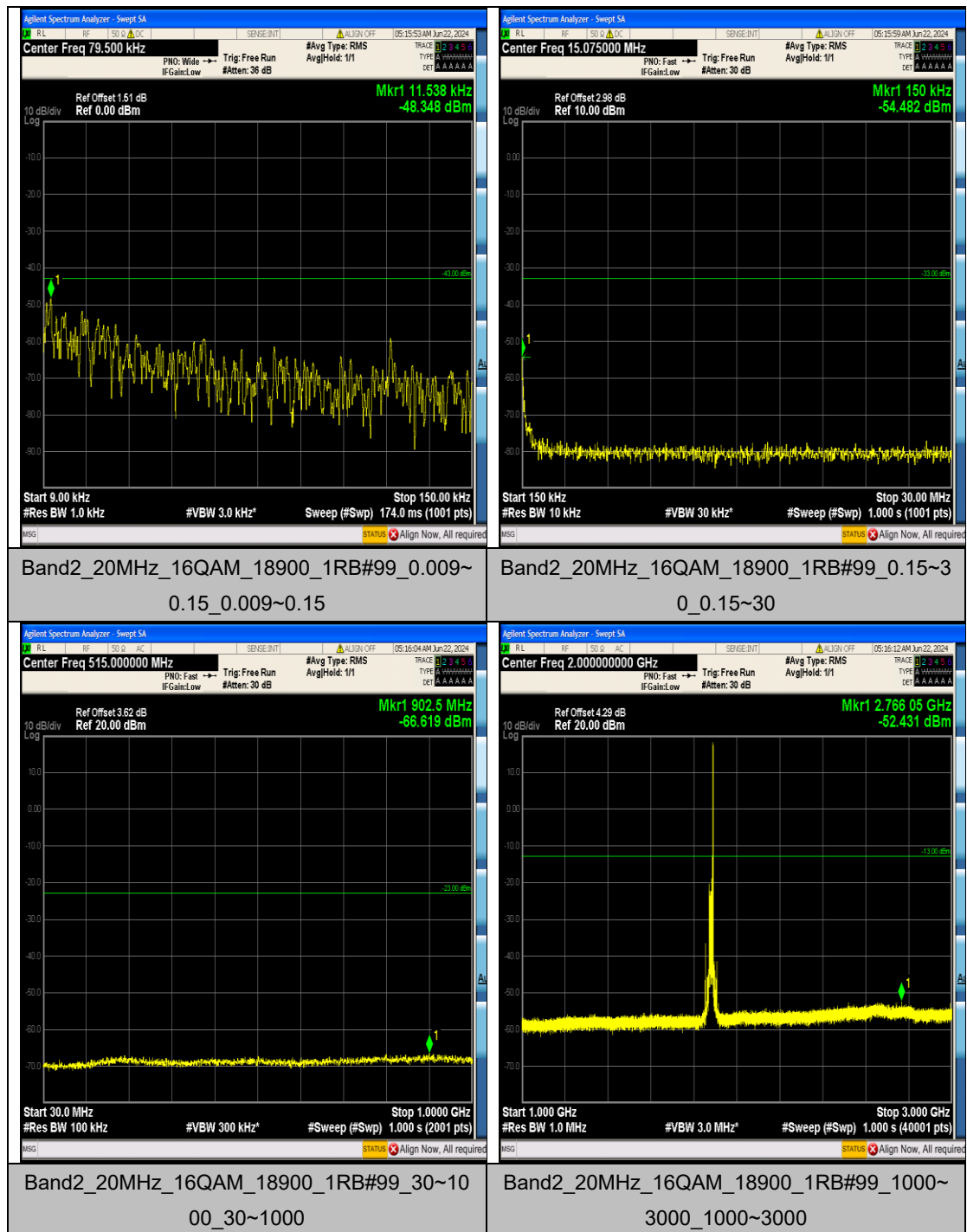


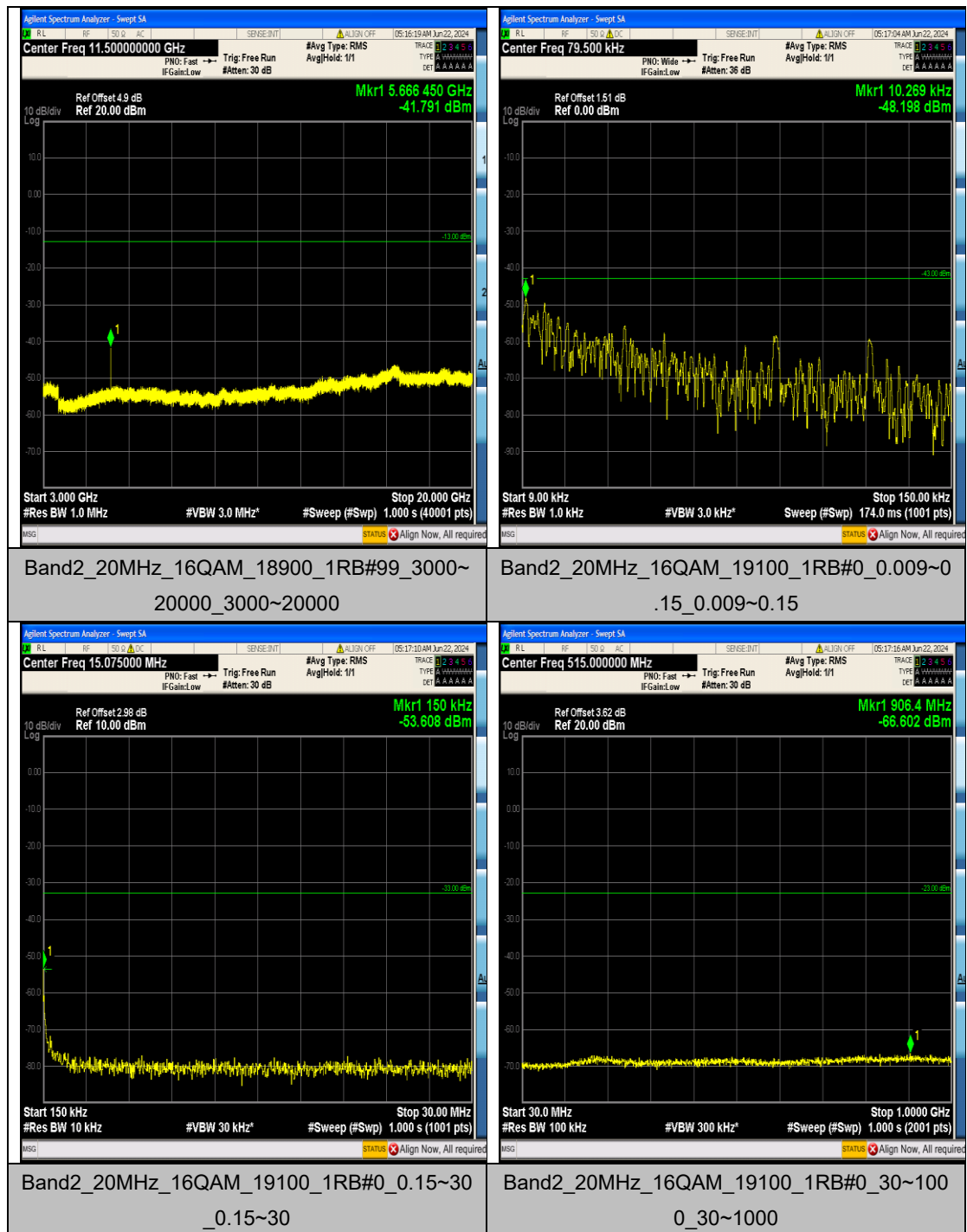


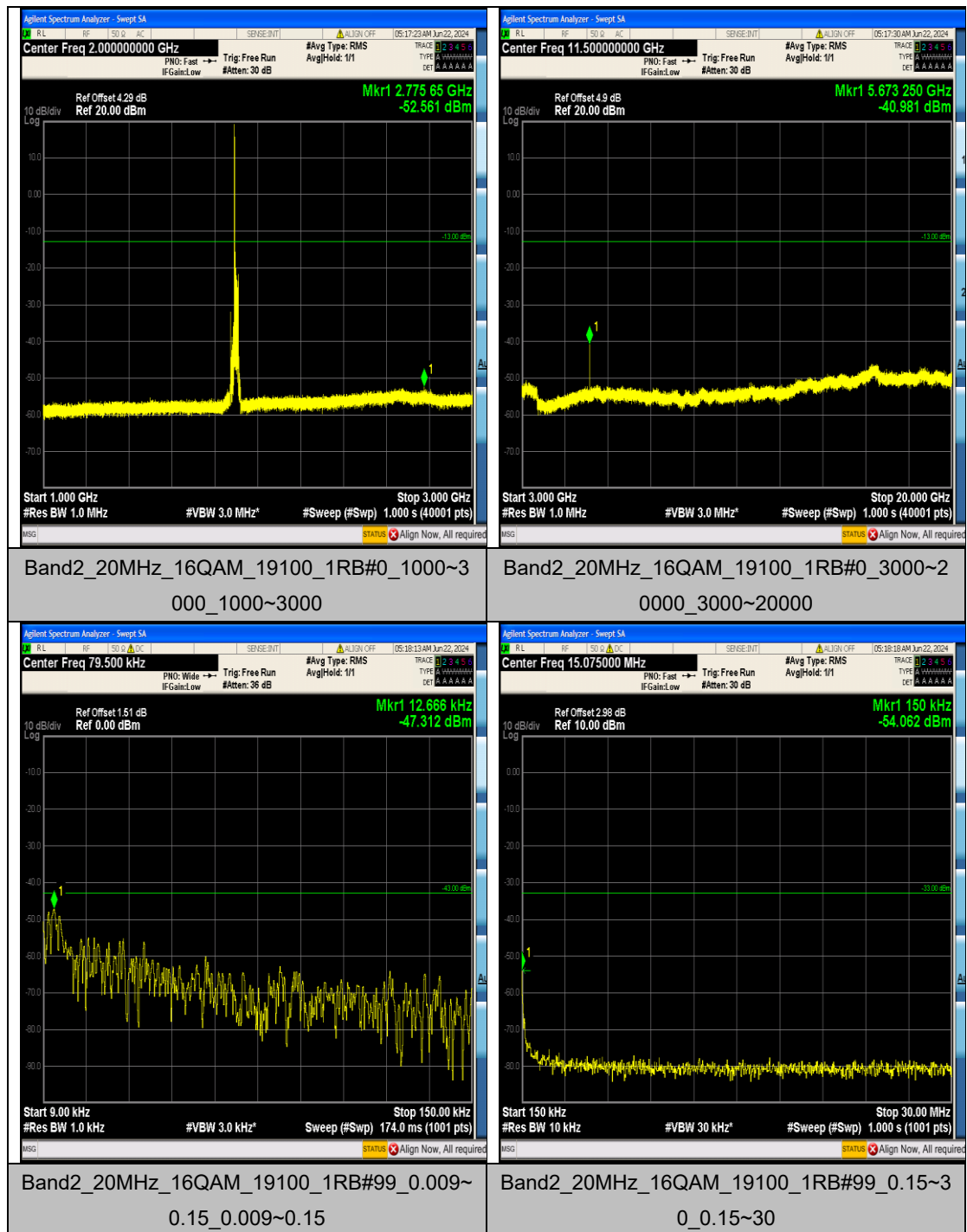


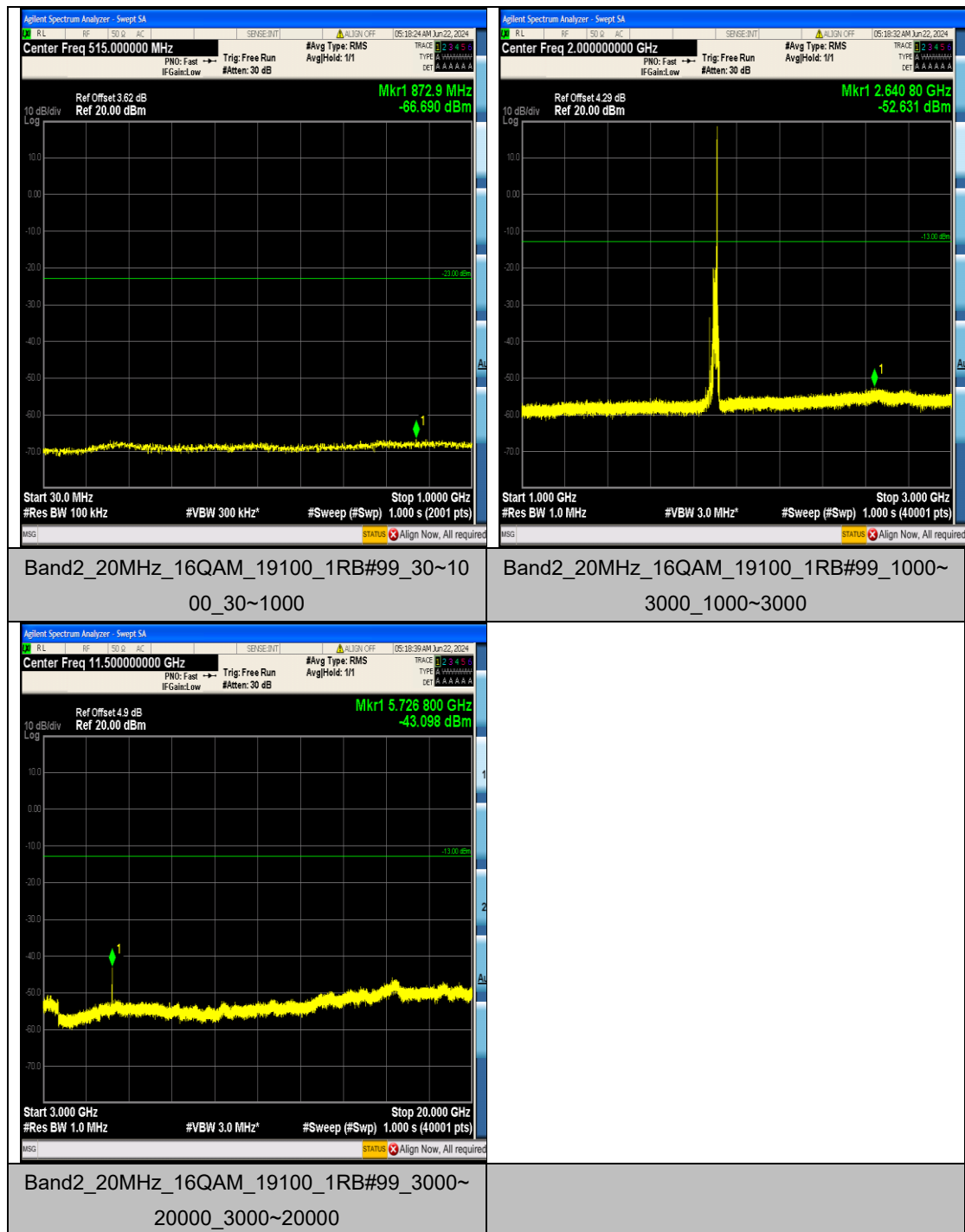












Appendix F: Frequency Stability

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
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	8.74	0.004723	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	18.68	0.010093	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	15.09	0.008154	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	12.10	0.006538	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	12.15	0.006565	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	11.40	0.006160	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	15.06	0.008137	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	13.59	0.007343	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	14.82	0.008008	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-18.63	-0.009910	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-15.12	-0.008043	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-8.14	-0.004330	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-3.88	-0.002064	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-5.89	-0.003133	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	5.25	0.002793	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	10.01	0.005324	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	13.05	0.006941	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	12.22	0.006500	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-5.71	-0.002991	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	9.31	0.004876	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	10.44	0.005468	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	11.26	0.005897	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	9.43	0.004939	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	5.04	0.002640	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	8.14	0.004263	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	8.14	0.004263	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	10.83	0.005672	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-12.12	-0.006549	±2.5	PASS

Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-18.11	-0.009785	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-14.35	-0.007754	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-15.82	-0.008548	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-14.36	-0.007759	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-15.98	-0.008635	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-16.89	-0.009126	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-13.28	-0.007176	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-12.49	-0.006749	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-5.66	-0.003011	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-18.21	-0.009686	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-17.27	-0.009186	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-20.83	-0.011080	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-14.66	-0.007798	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-16.02	-0.008521	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-16.65	-0.008856	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-14.16	-0.007532	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-15.42	-0.008202	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	14.22	0.007448	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	10.23	0.005358	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	7.88	0.004127	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	10.94	0.005730	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	8.20	0.004295	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	8.15	0.004269	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	7.21	0.003776	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	8.20	0.004295	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	11.76	0.006159	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	12.83	0.006930	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	13.26	0.007162	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	14.95	0.008075	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	14.91	0.008053	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	14.06	0.007594	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	14.42	0.007788	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	12.75	0.006886	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	17.60	0.009506	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	13.32	0.007194	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-16.45	-0.008750	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-11.53	-0.006133	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	11.87	0.006314	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	13.45	0.007154	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	12.56	0.006681	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	12.73	0.006771	±2.5	PASS

Band2	3MHz	QPSK	18900	15RB#0	NV	30	11.59	0.006165	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	14.05	0.007473	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	12.32	0.006553	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	15.31	0.008022	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	14.16	0.007419	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	15.44	0.008090	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	13.05	0.006838	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	12.85	0.006733	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	14.68	0.007692	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	15.81	0.008284	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	12.65	0.006628	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	14.41	0.007550	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-14.86	-0.008026	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-17.67	-0.009544	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-18.18	-0.009819	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-18.70	-0.010100	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-17.01	-0.009187	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-14.59	-0.007880	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-18.42	-0.009949	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-15.16	-0.008188	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-16.47	-0.008895	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-18.55	-0.009867	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-18.35	-0.009761	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-16.51	-0.008782	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-15.42	-0.008202	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-17.02	-0.009053	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-17.27	-0.009186	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-19.67	-0.010463	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-22.97	-0.012218	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-14.68	-0.007809	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	7.48	0.003919	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-10.77	-0.005643	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-18.05	-0.009458	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-12.63	-0.006618	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-13.98	-0.007325	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-18.18	-0.009526	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-17.91	-0.009384	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-16.04	-0.008405	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-7.30	-0.003825	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	16.74	0.009036	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	17.40	0.009393	±2.5	PASS

Band2	5MHz	QPSK	18625	25RB#0	NV	-10	13.98	0.007547	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	17.50	0.009447	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	15.81	0.008534	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	14.89	0.008038	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	16.67	0.008999	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	17.08	0.009220	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	14.28	0.007709	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-12.86	-0.006840	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	7.52	0.004000	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	8.75	0.004654	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	16.71	0.008888	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	12.30	0.006543	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	14.62	0.007777	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	12.90	0.006862	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	10.76	0.005723	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	14.26	0.007585	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	14.18	0.007434	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	16.95	0.008886	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	14.49	0.007596	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	16.47	0.008634	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	16.42	0.008608	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	13.15	0.006894	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	15.64	0.008199	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	17.22	0.009028	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	14.91	0.007817	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-12.32	-0.006650	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-14.06	-0.007590	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-15.29	-0.008254	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-14.41	-0.007779	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-15.92	-0.008594	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-11.86	-0.006402	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-17.31	-0.009344	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-17.28	-0.009328	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-14.29	-0.007714	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	-10.14	-0.005394	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-16.85	-0.008963	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-16.82	-0.008947	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-14.43	-0.007676	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-12.36	-0.006574	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-16.48	-0.008766	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-15.65	-0.008324	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	40	-16.88	-0.008979	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-16.88	-0.008979	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	6.05	0.003172	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-12.22	-0.006406	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	-13.86	-0.007266	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-10.56	-0.005536	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-11.30	-0.005924	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-9.47	-0.004965	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-14.10	-0.007392	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-17.78	-0.009321	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-19.20	-0.010066	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	13.45	0.007251	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	15.19	0.008189	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	14.91	0.008038	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	14.98	0.008075	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	10.86	0.005854	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	16.82	0.009067	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	16.04	0.008647	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	12.87	0.006938	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	12.62	0.006803	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-9.34	-0.004968	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	4.85	0.002580	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	13.43	0.007144	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	14.33	0.007622	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	13.05	0.006941	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	12.07	0.006420	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	14.53	0.007729	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	13.56	0.007213	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	12.82	0.006819	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	4.72	0.002478	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	15.95	0.008373	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	13.63	0.007155	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	13.07	0.006861	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	14.46	0.007591	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	15.48	0.008126	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	14.58	0.007654	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	14.95	0.007848	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	16.02	0.008409	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	13.52	0.007279	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	15.05	0.008102	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	12.96	0.006977	±2.5	PASS

Band2	15MHz	QPSK	18675	75RB#0	NV	0	13.92	0.007494	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	14.32	0.007709	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	14.19	0.007639	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	14.75	0.007941	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	11.14	0.005997	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	15.38	0.008280	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-11.72	-0.006234	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	15.01	0.007984	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	11.83	0.006293	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	11.56	0.006149	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	13.82	0.007351	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	15.76	0.008383	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	12.73	0.006771	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	14.46	0.007691	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	14.62	0.007777	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	14.19	0.007459	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	13.65	0.007175	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	14.05	0.007385	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	13.99	0.007353	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	13.69	0.007196	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	11.10	0.005834	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	17.15	0.009014	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	12.63	0.006639	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	10.01	0.005261	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-16.72	-0.008989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-19.21	-0.010328	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-17.41	-0.009360	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-16.58	-0.008914	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-18.00	-0.009677	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-16.87	-0.009070	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-17.29	-0.009296	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-17.25	-0.009274	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-17.60	-0.009462	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-19.73	-0.010495	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-16.72	-0.008894	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-18.27	-0.009718	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-17.75	-0.009441	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-18.88	-0.010043	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-20.41	-0.010856	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-17.45	-0.009282	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-18.17	-0.009665	±2.5	PASS

Band2	20MHz	QPSK	18900	100RB#0	NV	50	-19.84	-0.010553	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-17.25	-0.009079	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-16.47	-0.008668	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-19.45	-0.010237	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-19.58	-0.010305	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-18.30	-0.009632	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-18.50	-0.009737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-17.42	-0.009168	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-17.07	-0.008984	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-16.16	-0.008505	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	PASS
Band2	3MHz	QPSK	18615	15RB#0	PASS
Band2	3MHz	QPSK	18900	15RB#0	PASS
Band2	3MHz	QPSK	19185	15RB#0	PASS
Band2	3MHz	16QAM	18615	15RB#0	PASS
Band2	3MHz	16QAM	18900	15RB#0	PASS
Band2	3MHz	16QAM	19185	15RB#0	PASS
Band2	5MHz	QPSK	18625	25RB#0	PASS
Band2	5MHz	QPSK	18900	25RB#0	PASS
Band2	5MHz	QPSK	19175	25RB#0	PASS
Band2	5MHz	16QAM	18625	25RB#0	PASS
Band2	5MHz	16QAM	18900	25RB#0	PASS
Band2	5MHz	16QAM	19175	25RB#0	PASS
Band2	10MHz	QPSK	18650	50RB#0	PASS
Band2	10MHz	QPSK	18900	50RB#0	PASS
Band2	10MHz	QPSK	19150	50RB#0	PASS
Band2	10MHz	16QAM	18650	1RB#0	PASS
Band2	10MHz	16QAM	18900	1RB#0	PASS
Band2	10MHz	16QAM	19150	1RB#0	PASS
Band2	15MHz	QPSK	18675	75RB#0	PASS
Band2	15MHz	QPSK	18900	75RB#0	PASS
Band2	15MHz	QPSK	19125	75RB#0	PASS
Band2	15MHz	16QAM	18675	1RB#0	PASS
Band2	15MHz	16QAM	18900	1RB#0	PASS
Band2	15MHz	16QAM	19125	1RB#0	PASS
Band2	20MHz	QPSK	18700	100RB#0	PASS
Band2	20MHz	QPSK	18900	100RB#0	PASS
Band2	20MHz	QPSK	19100	100RB#0	PASS
Band2	20MHz	16QAM	18700	1RB#0	PASS
Band2	20MHz	16QAM	18900	1RB#0	PASS
Band2	20MHz	16QAM	19100	1RB#0	PASS