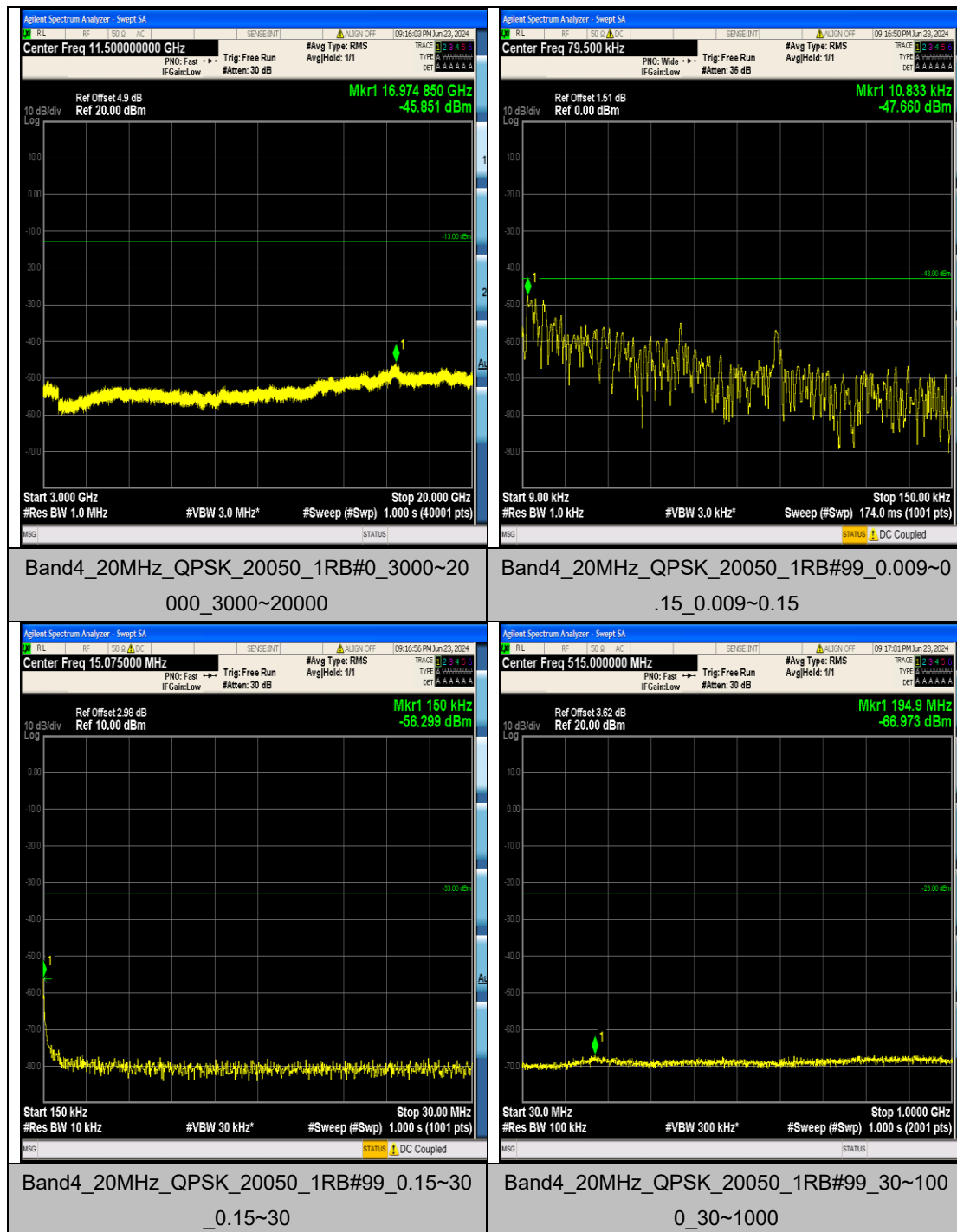
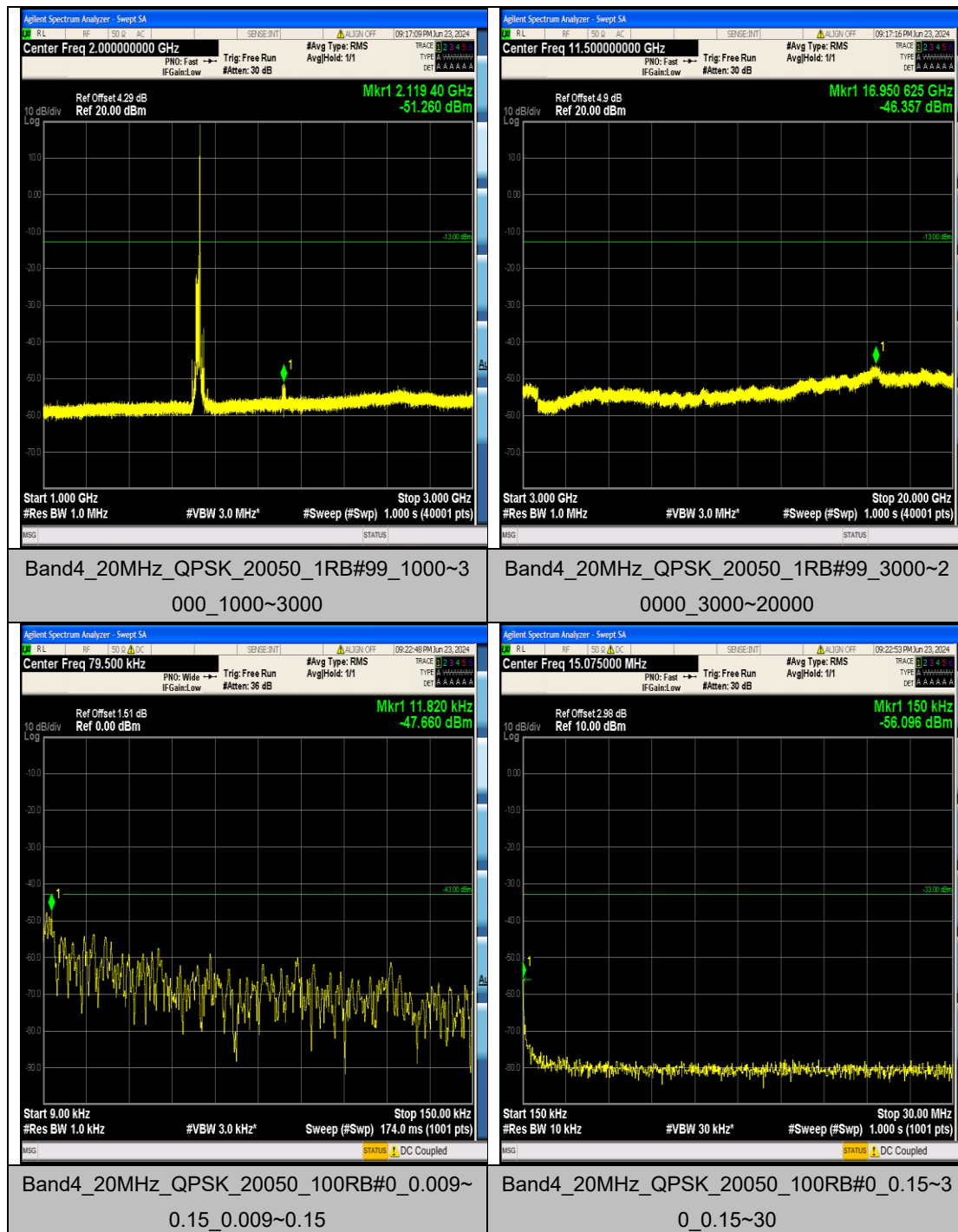
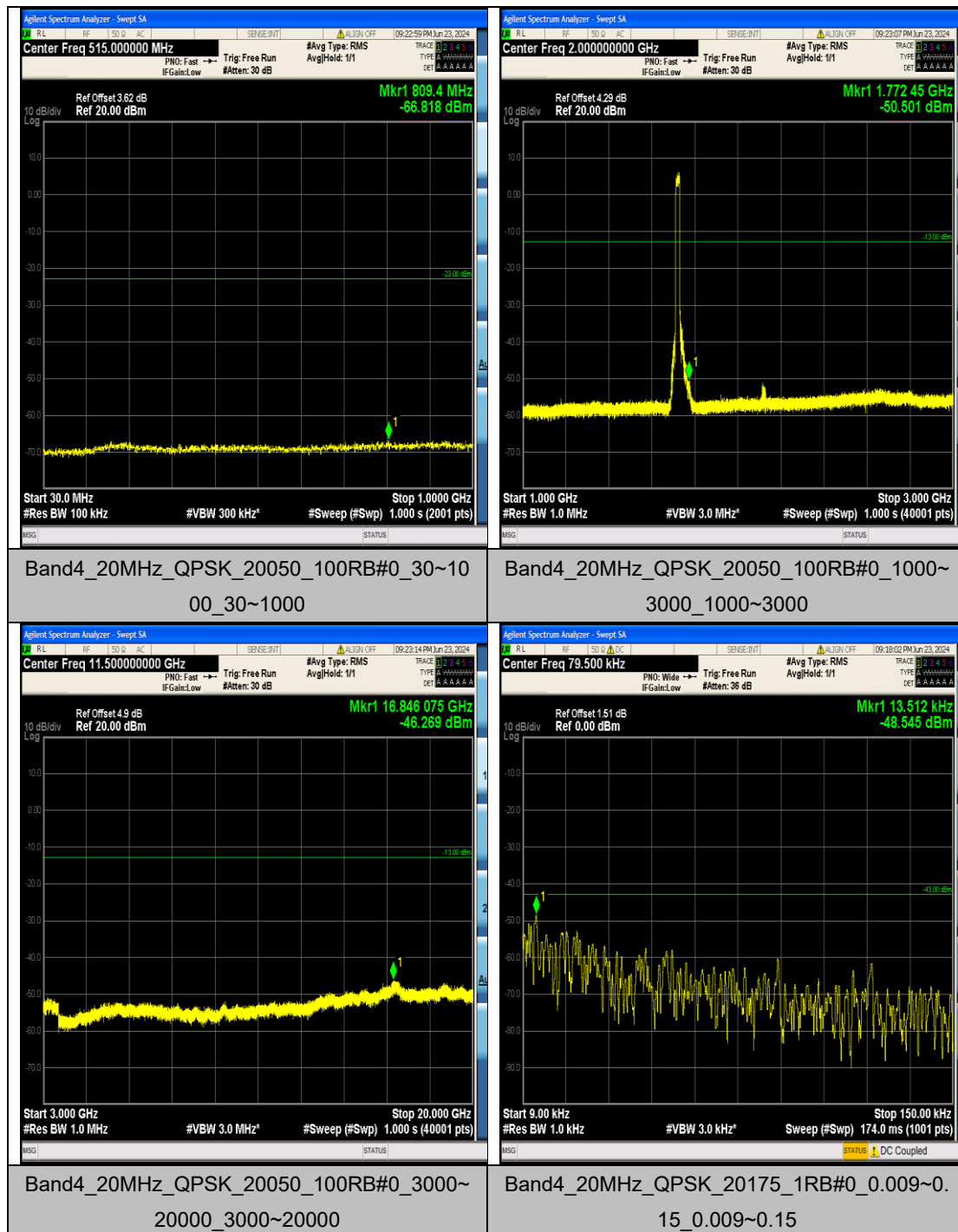
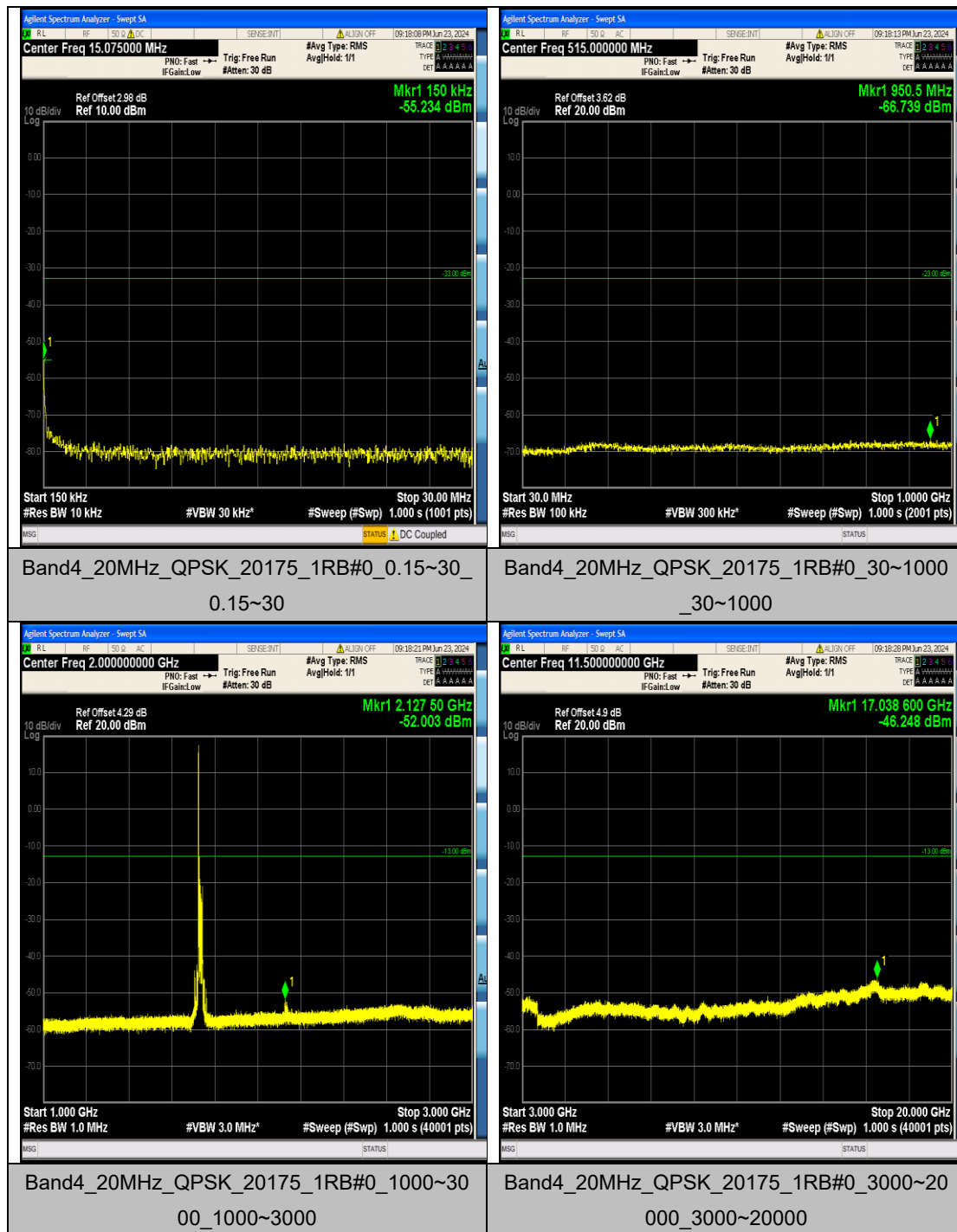
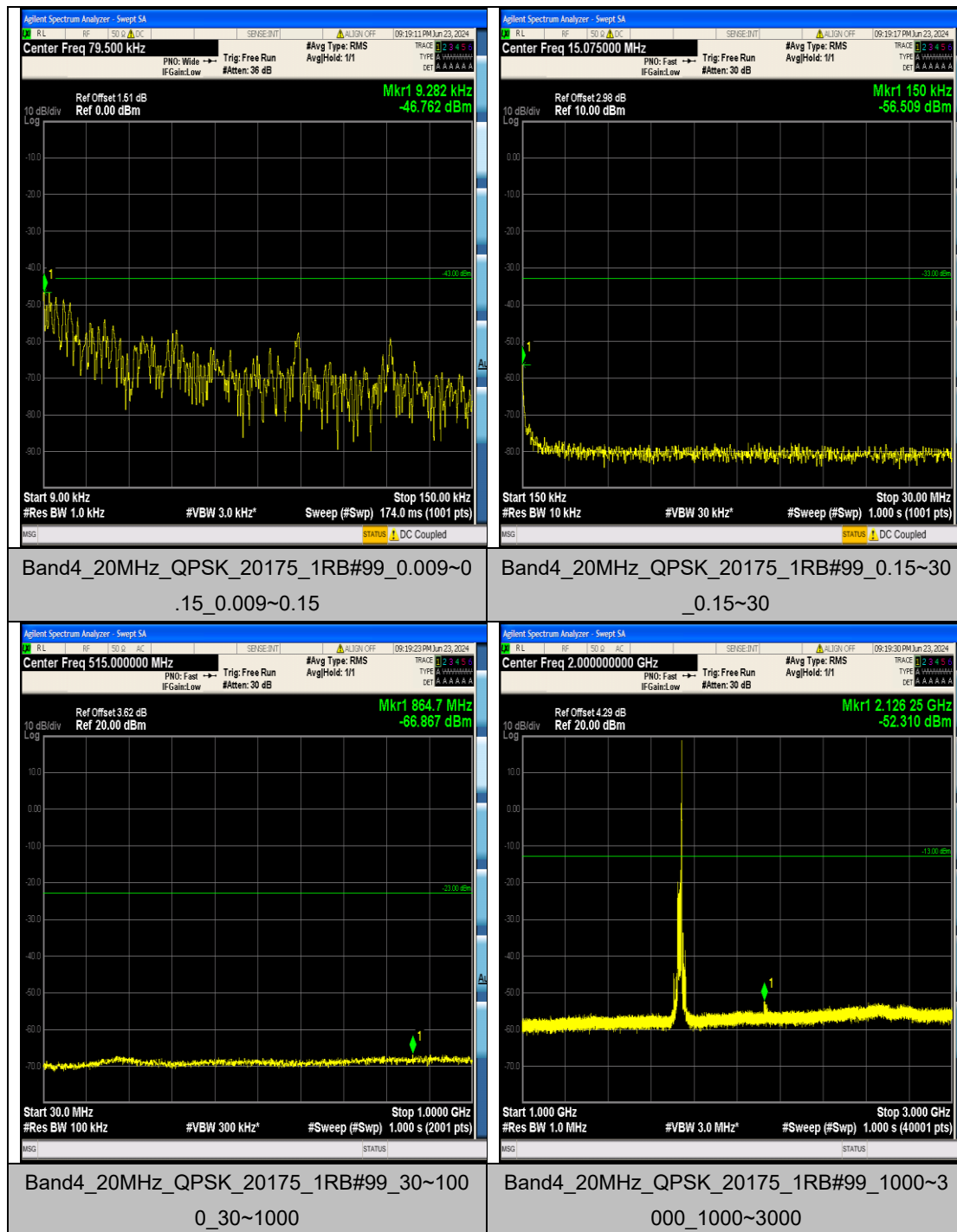


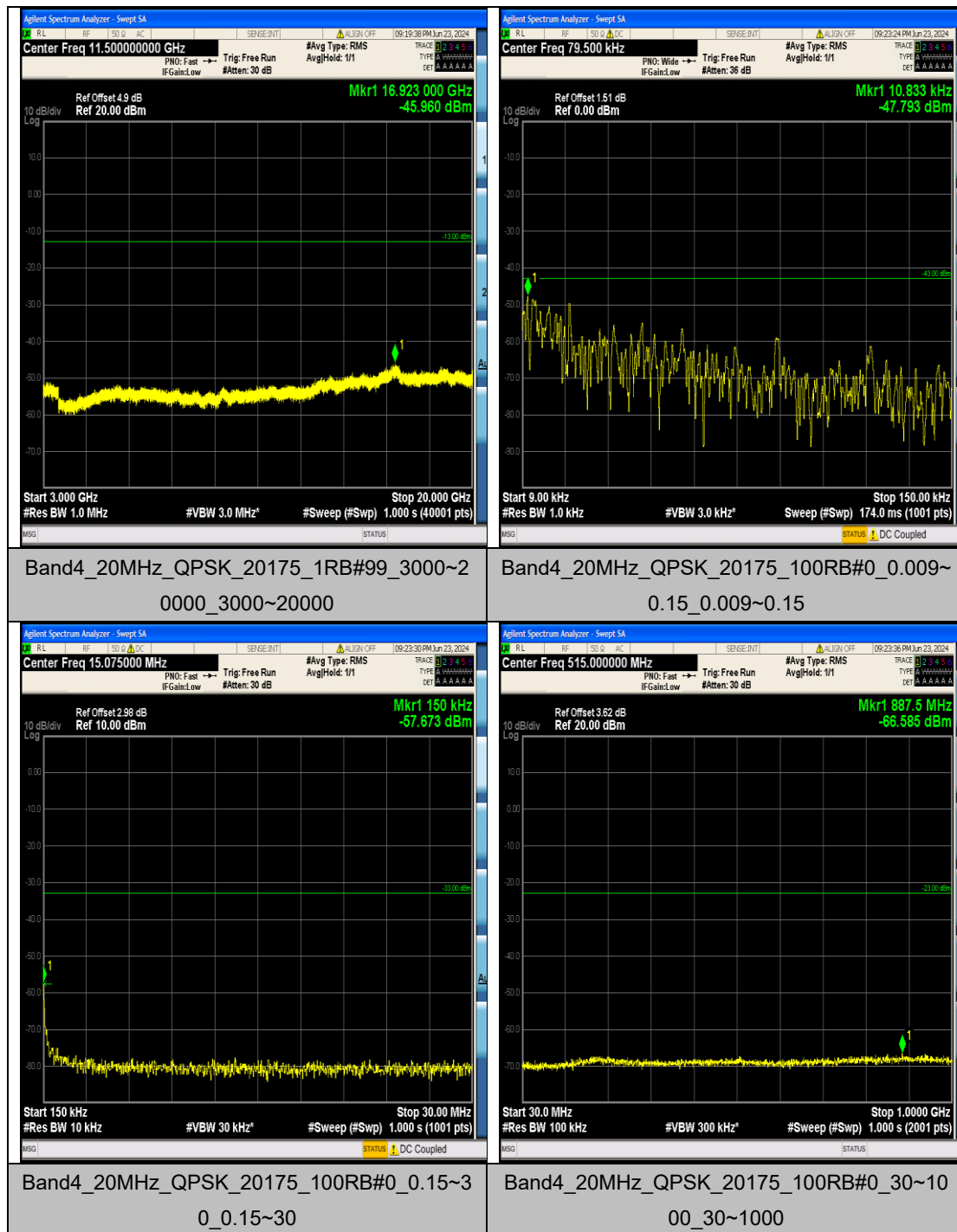


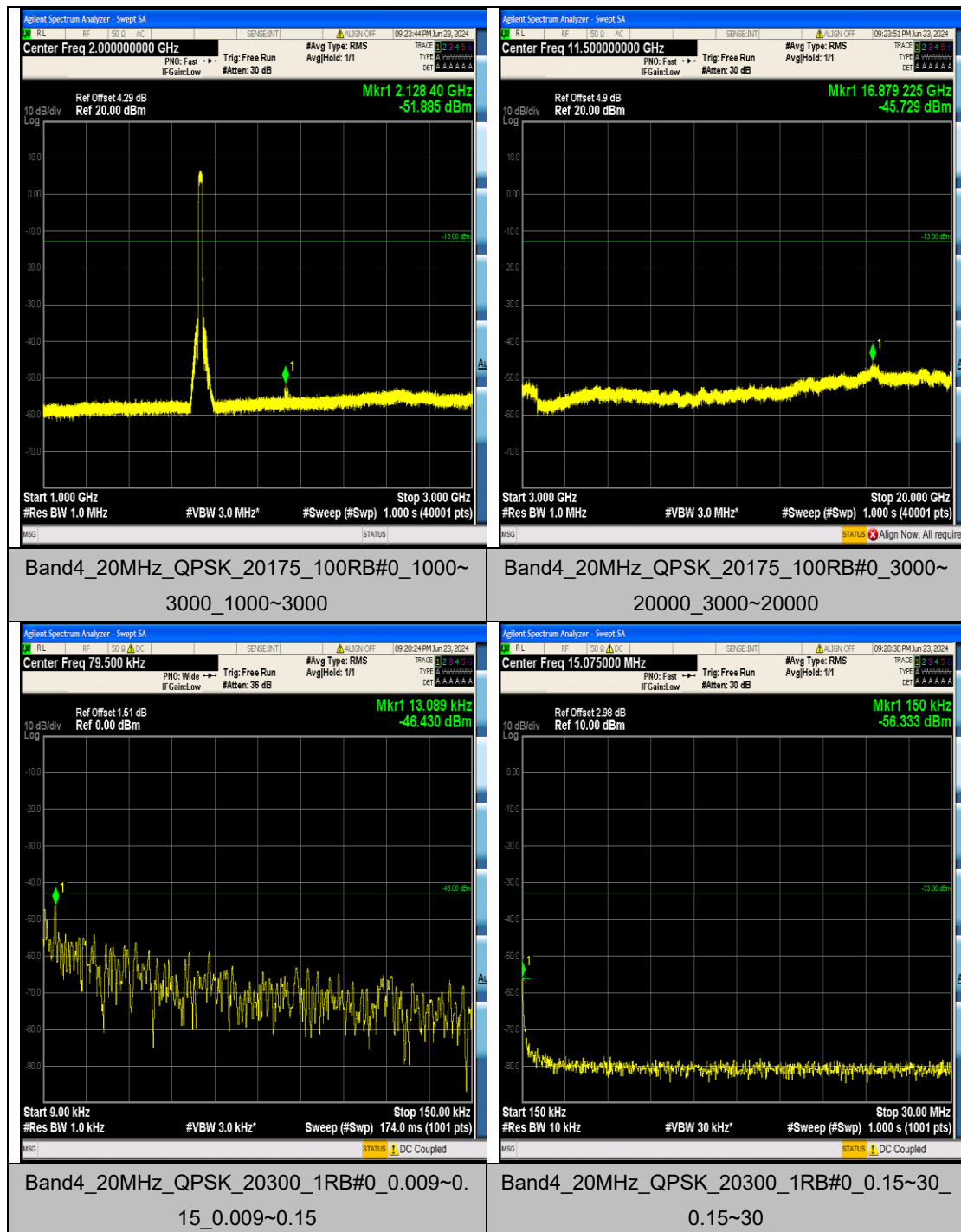


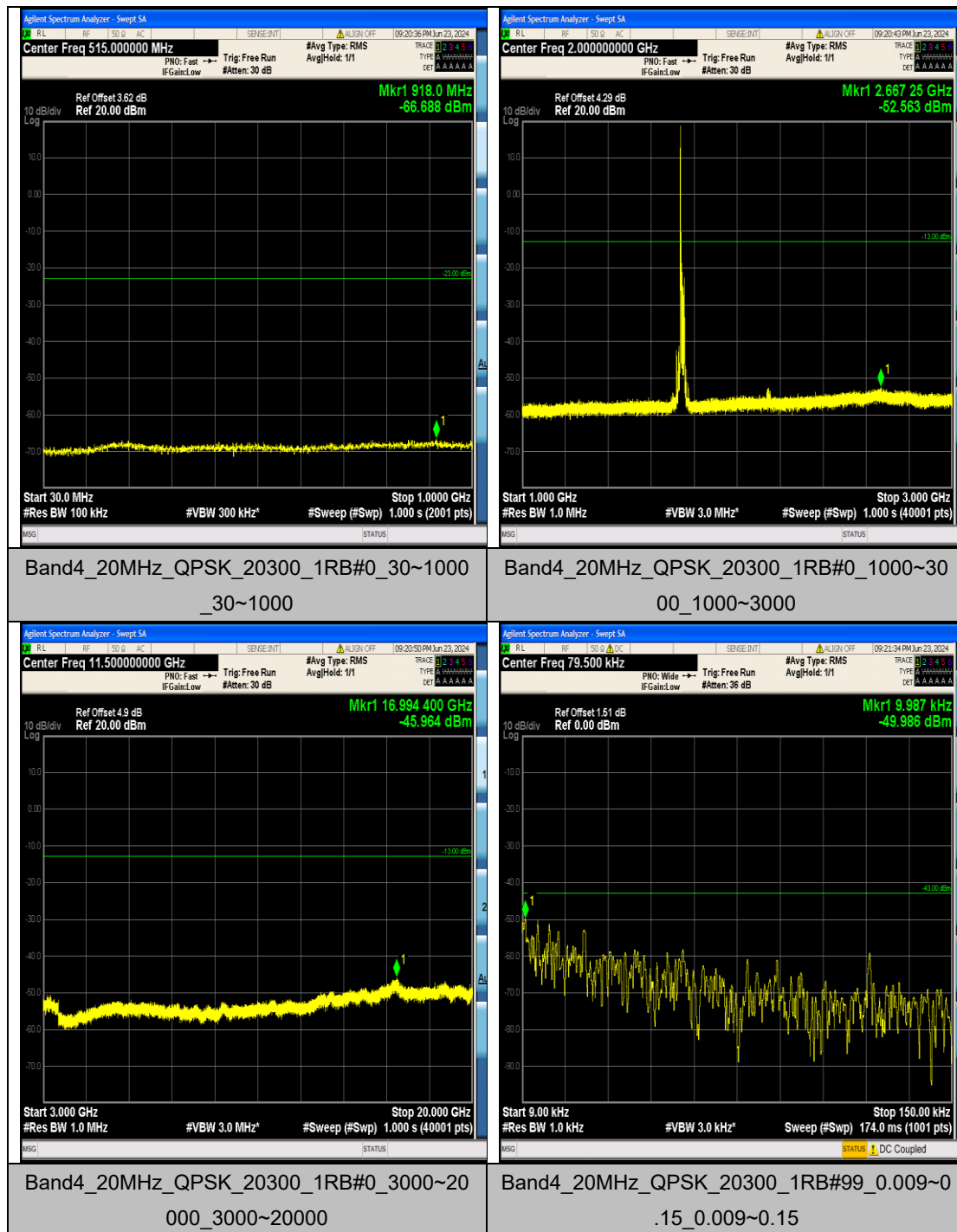


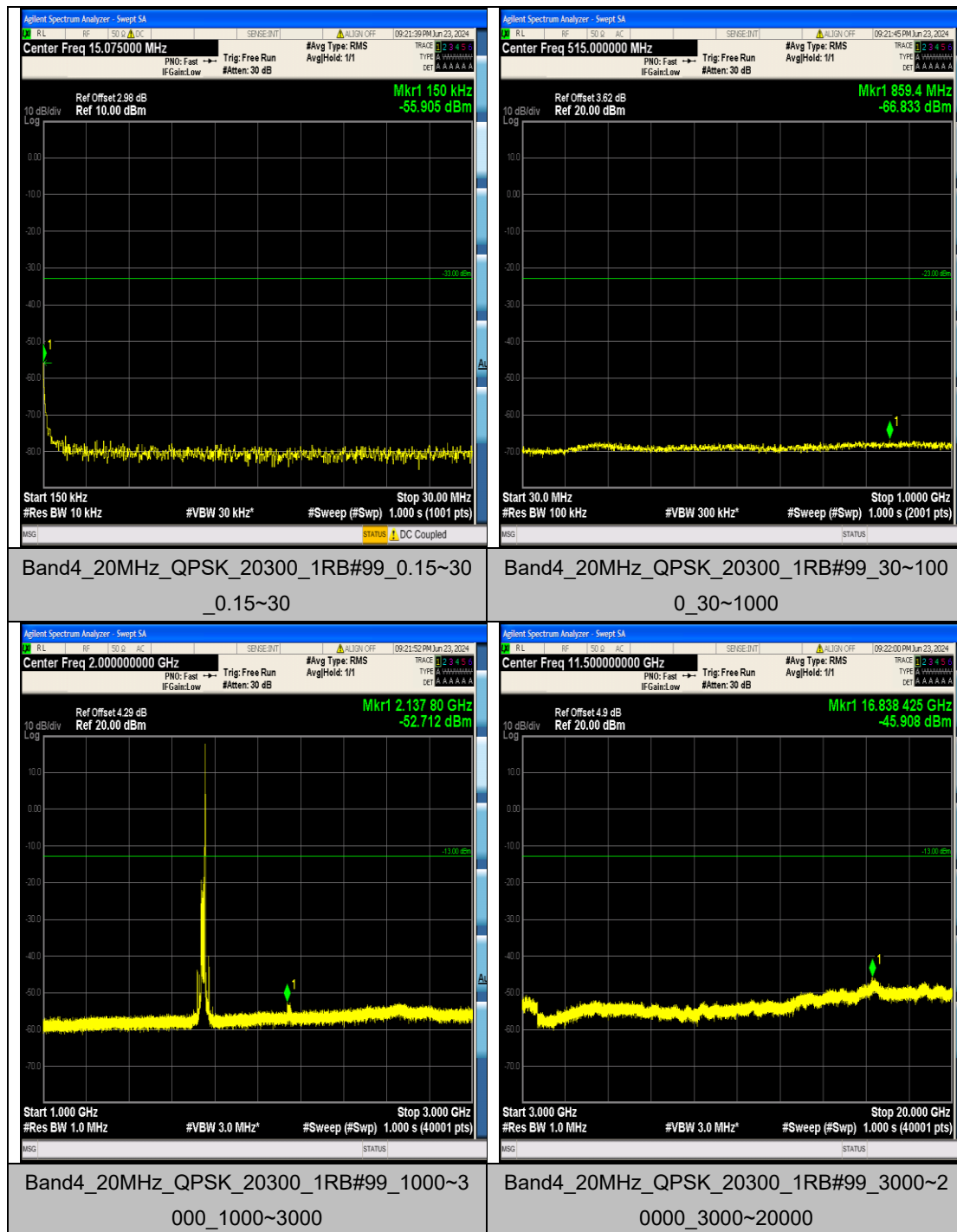


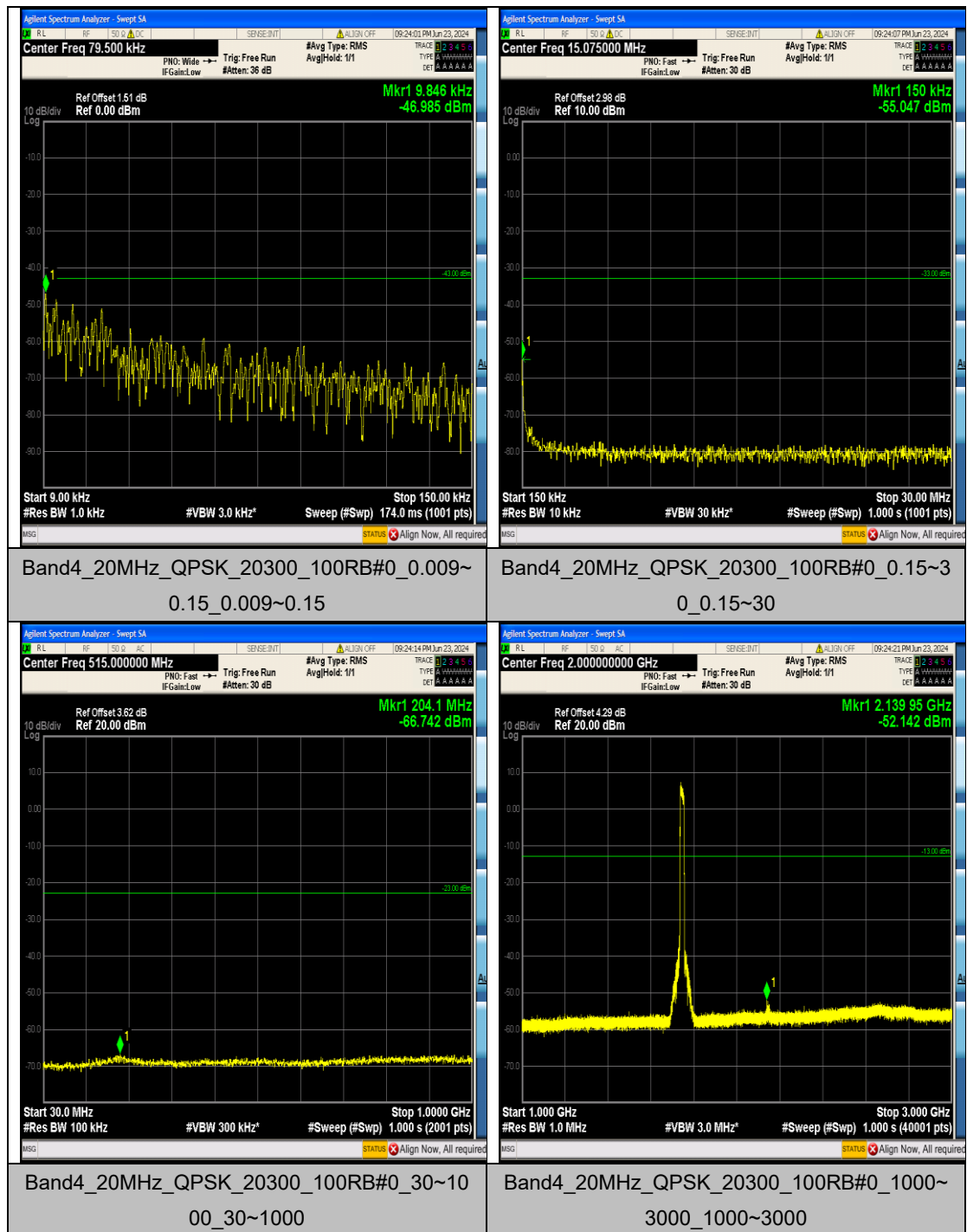


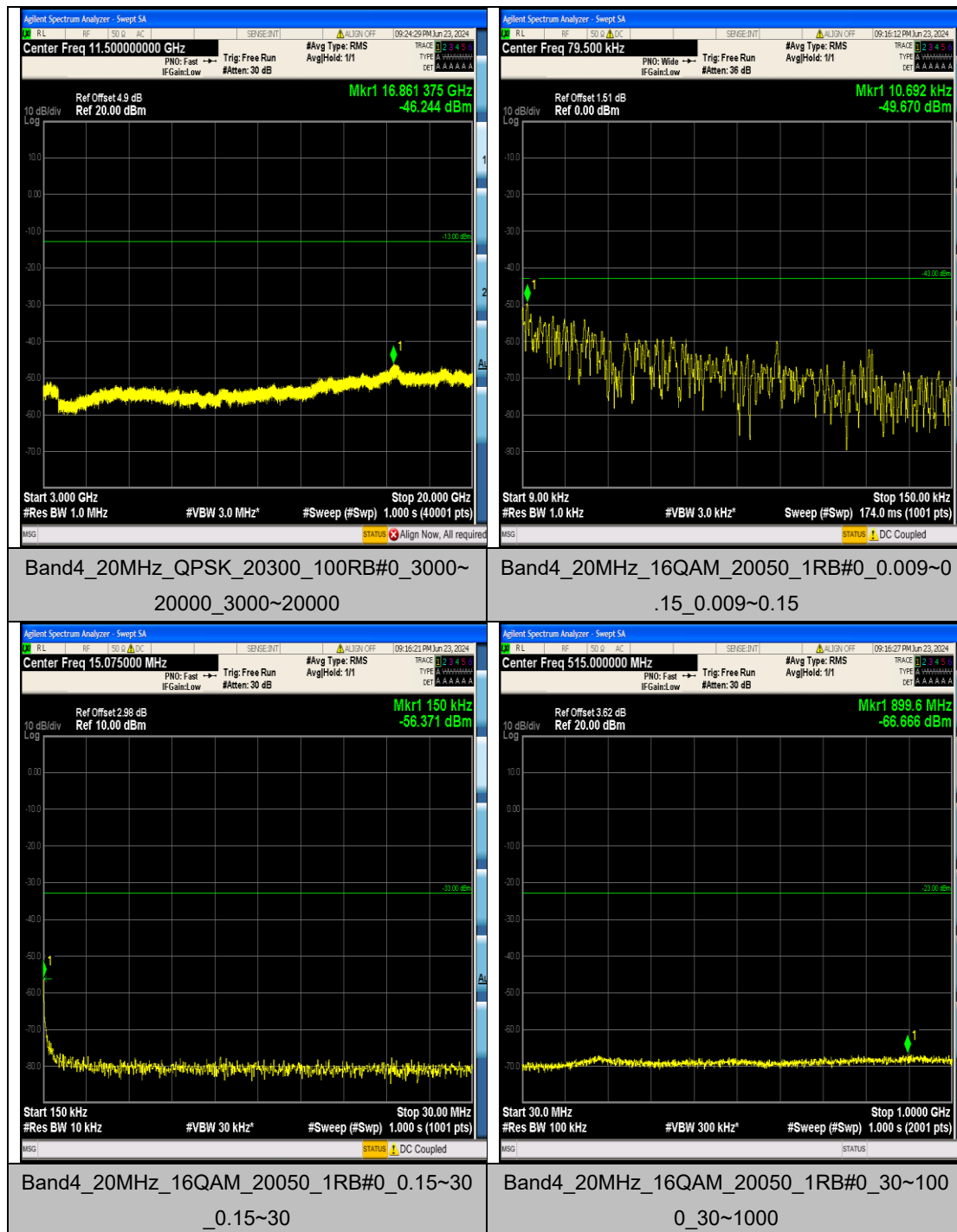


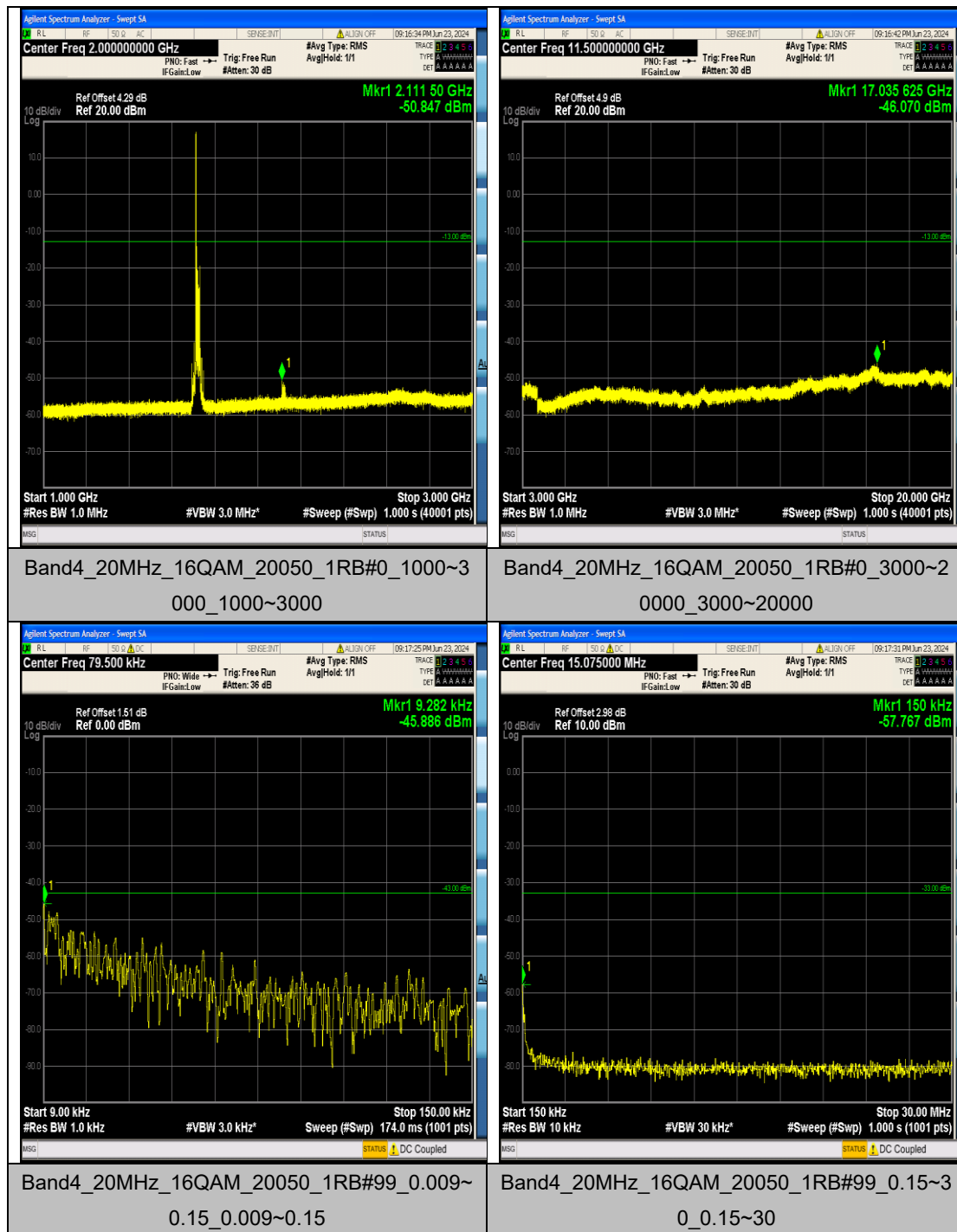


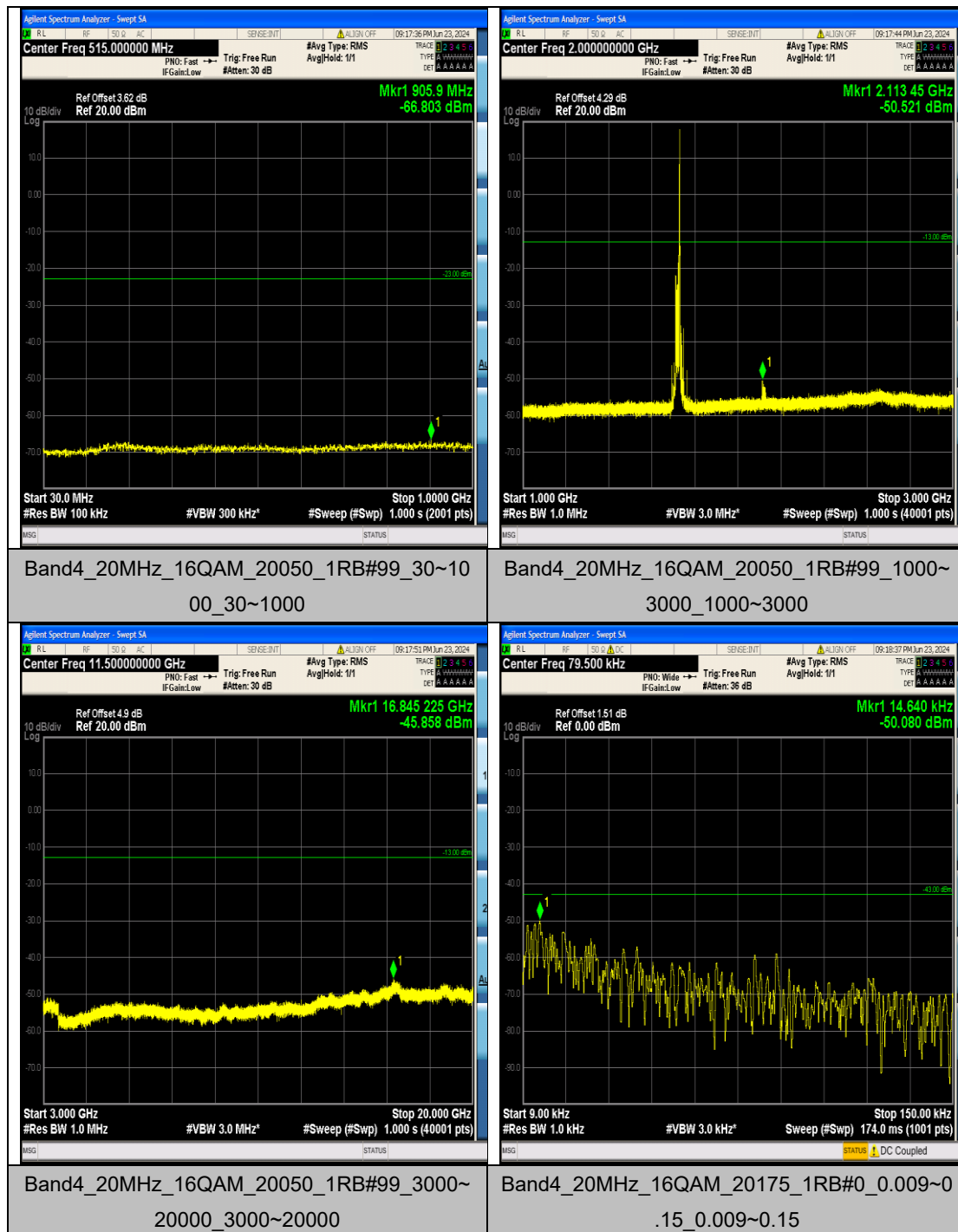


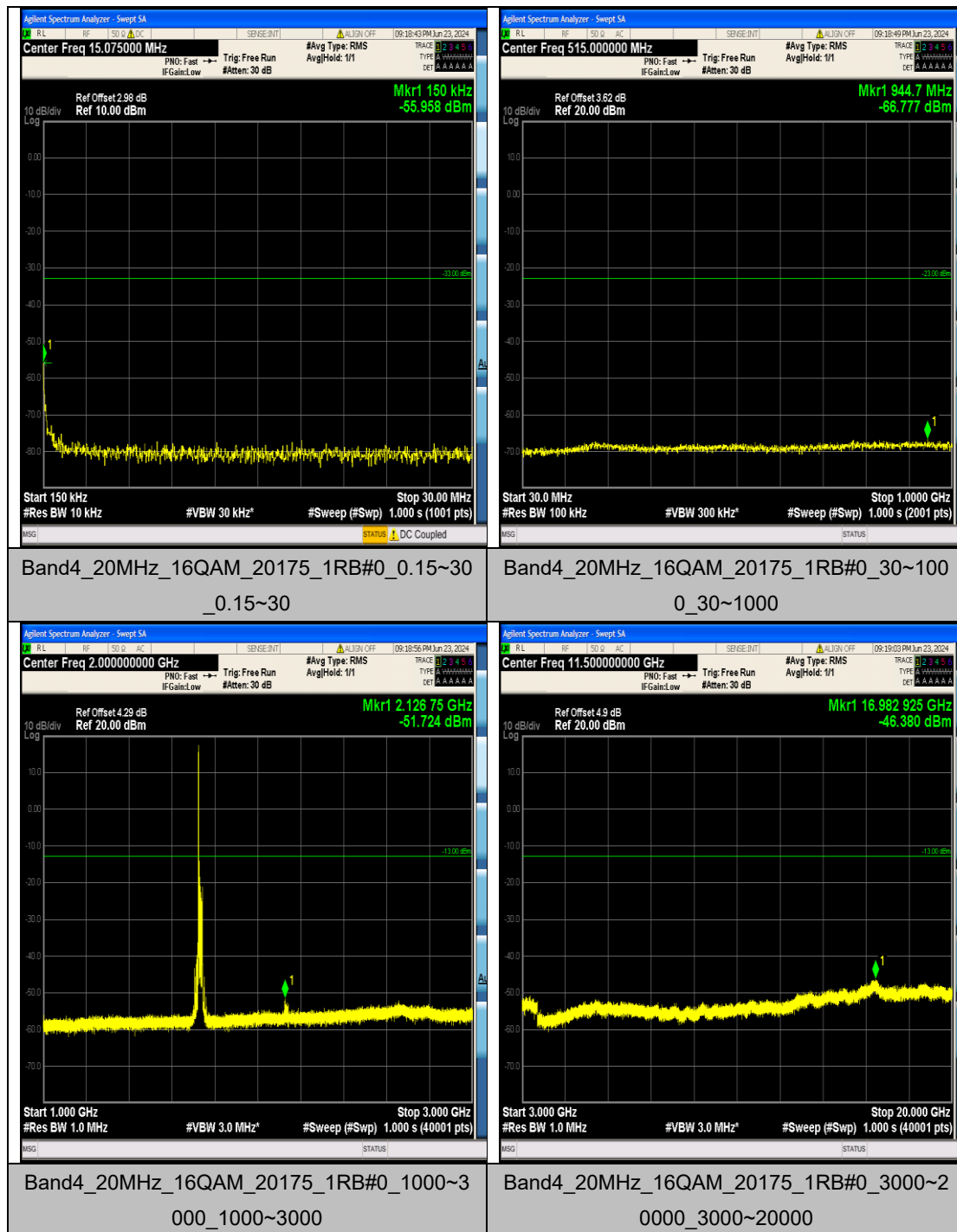


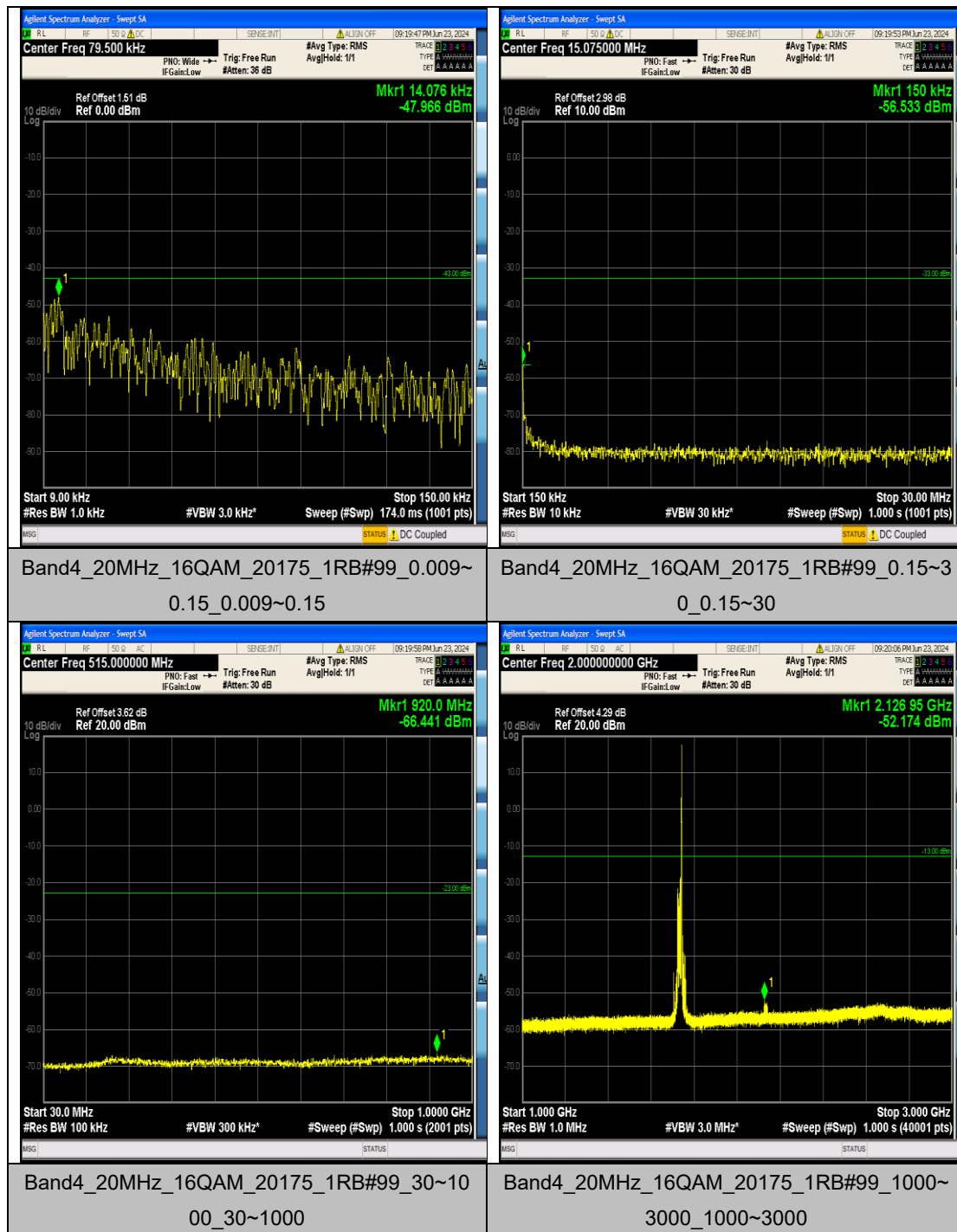


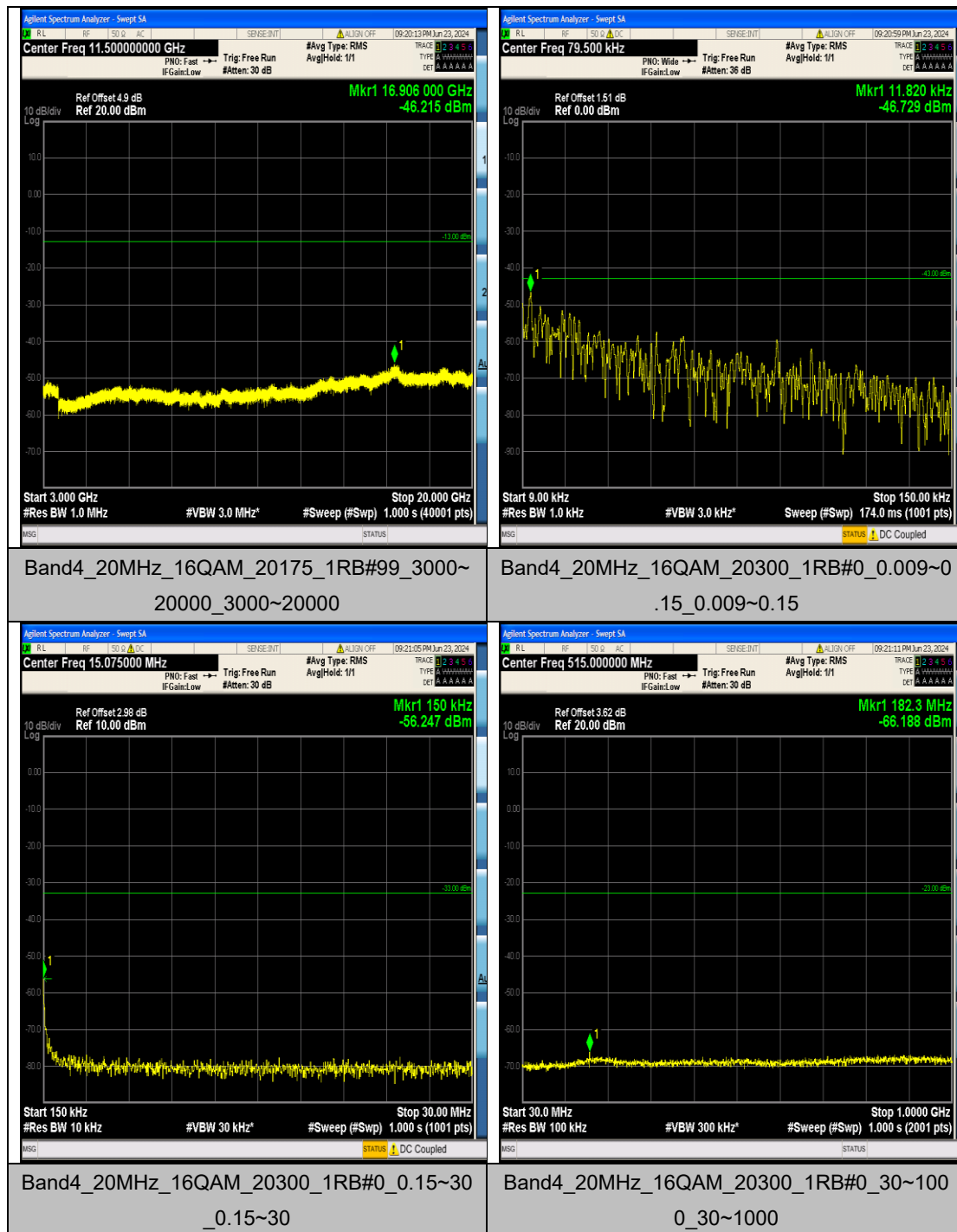


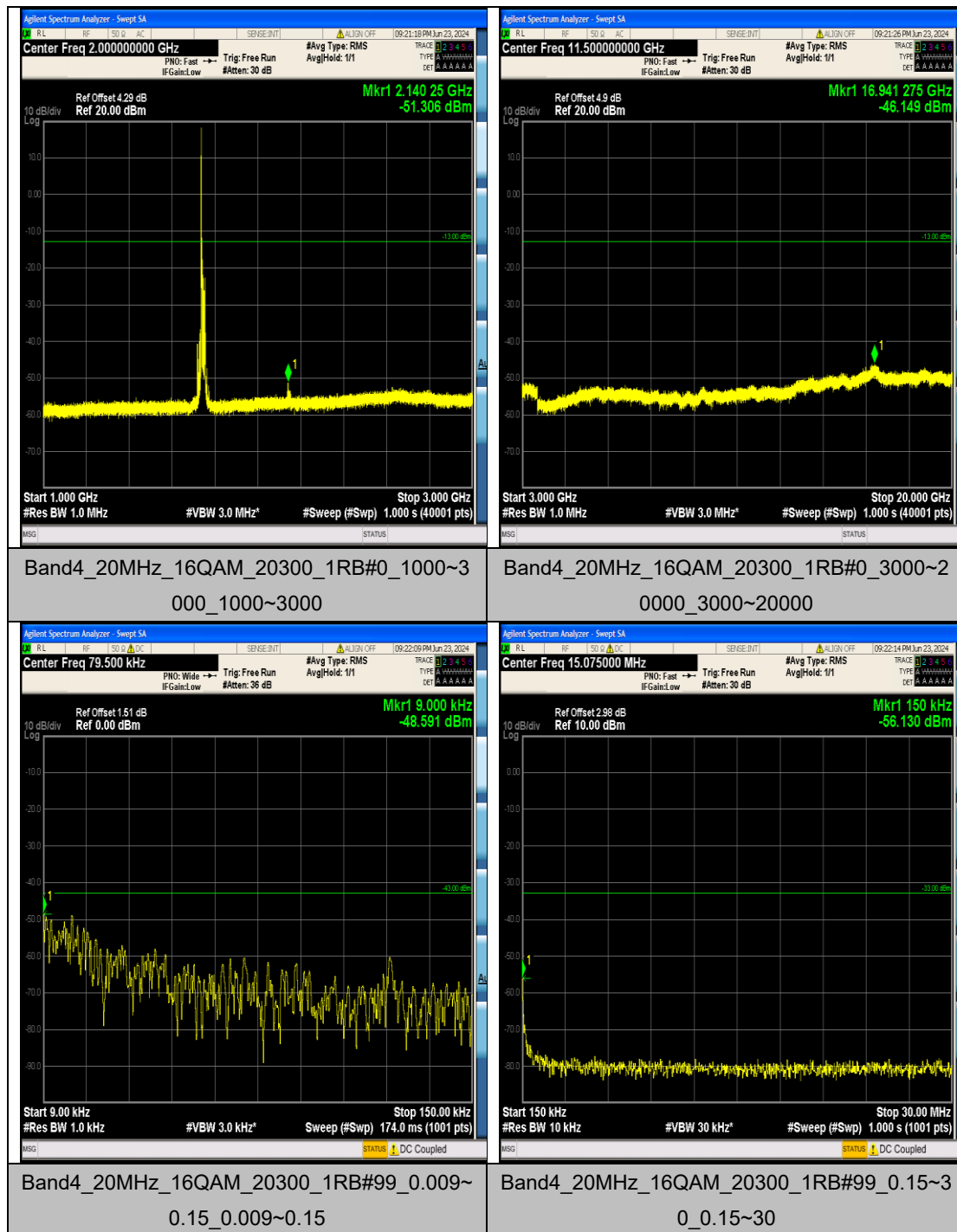


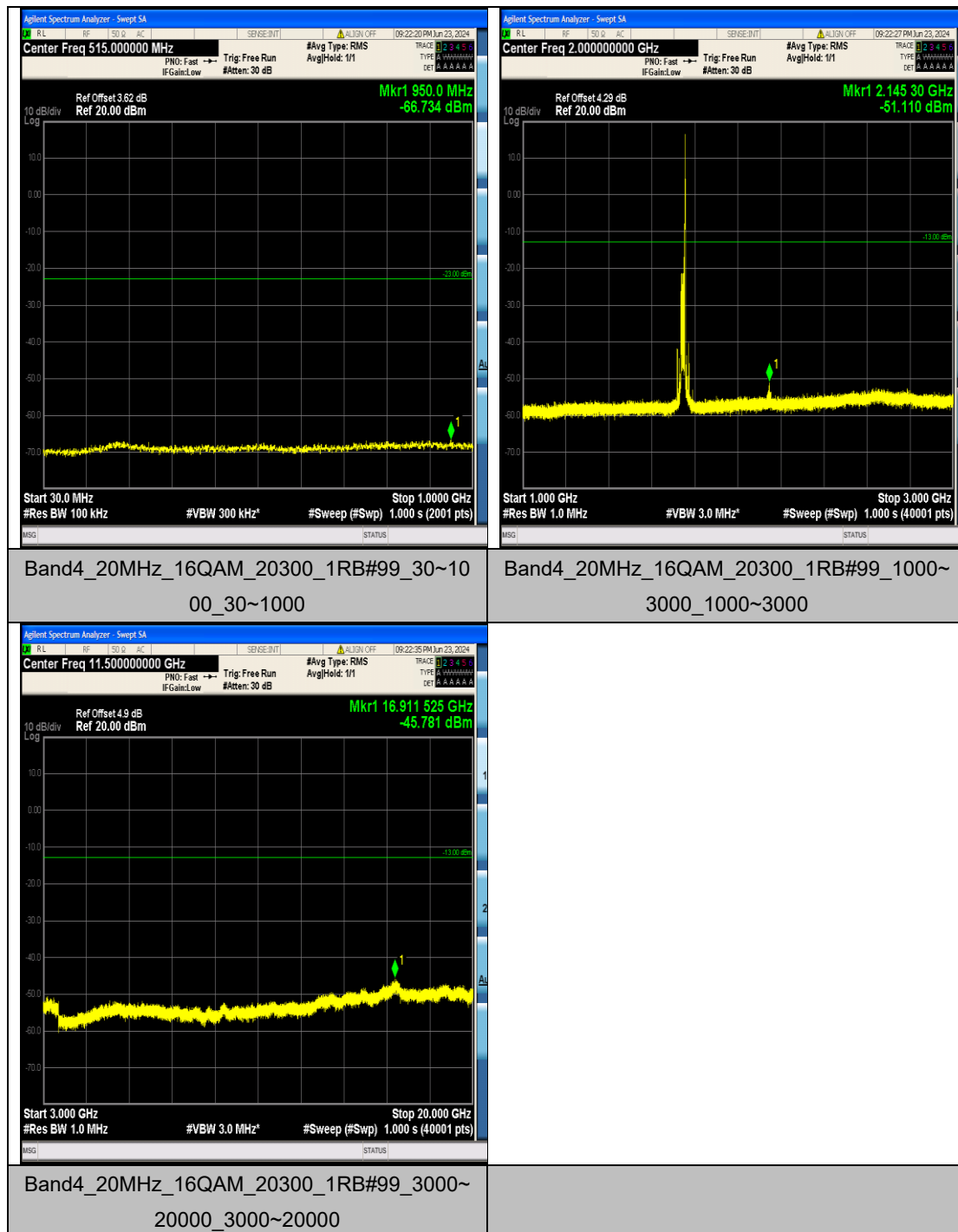












Appendix F: Frequency Stability

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
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	24.09	0.014082	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	22.19	0.012971	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	23.26	0.013597	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	22.62	0.013223	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	21.70	0.012685	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	20.46	0.011960	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	21.26	0.012428	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	20.17	0.011790	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	23.52	0.013749	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-14.29	-0.008248	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-15.69	-0.009056	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-9.64	-0.005564	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-9.90	-0.005714	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-18.67	-0.010776	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-20.27	-0.011700	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-18.11	-0.010453	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-14.55	-0.008398	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-12.89	-0.007440	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	6.82	0.003888	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	6.25	0.003563	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	22.17	0.012638	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	25.65	0.014621	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	20.31	0.011577	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	23.92	0.013635	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	22.67	0.012923	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	19.07	0.010870	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	23.05	0.013139	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	10.84	0.006337	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	5.15	0.003010	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-4.72	-0.002759	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	6.79	0.003969	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-10.76	-0.006290	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-14.53	-0.008494	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-8.35	-0.004881	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-14.63	-0.008552	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-13.33	-0.007792	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-17.77	-0.010257	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-19.05	-0.010996	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-24.35	-0.014055	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-18.08	-0.010436	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-18.15	-0.010476	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-22.20	-0.012814	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-19.63	-0.011330	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-22.23	-0.012831	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-21.23	-0.012254	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	12.50	0.007125	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	4.95	0.002822	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-7.91	-0.004509	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-5.59	-0.003186	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.71	-0.003255	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-14.19	-0.008089	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-7.44	-0.004241	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-15.61	-0.008898	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-13.65	-0.007781	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	19.50	0.011394	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	19.60	0.011452	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	19.28	0.011265	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	19.27	0.011259	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	17.38	0.010155	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	18.35	0.010722	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	21.19	0.012381	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	17.40	0.010167	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	19.05	0.011131	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-12.83	-0.007405	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-9.11	-0.005258	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-10.31	-0.005951	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.52	-0.003186	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-7.11	-0.004104	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-8.10	-0.004675	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	-9.66	-0.005576	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	5.05	0.002915	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	3.59	0.002072	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-13.82	-0.007881	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-6.04	-0.003445	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	15.11	0.008617	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	20.53	0.011708	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	19.43	0.011081	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	16.91	0.009644	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	21.80	0.012432	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	23.59	0.013453	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	21.01	0.011982	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	13.38	0.007818	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	4.98	0.002910	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	3.91	0.002285	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-5.05	-0.002951	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-16.48	-0.009629	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-14.25	-0.008326	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-17.71	-0.010348	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-17.50	-0.010225	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-16.94	-0.009898	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-16.44	-0.009489	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-16.35	-0.009437	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-15.89	-0.009172	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-19.70	-0.011371	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-16.08	-0.009281	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-19.71	-0.011377	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-13.43	-0.007752	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-18.93	-0.010926	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-20.79	-0.012000	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	4.78	0.002726	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	6.95	0.003964	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-8.10	-0.004619	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-7.20	-0.004106	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-15.15	-0.008640	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-16.68	-0.009512	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-13.55	-0.007727	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-13.09	-0.007465	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-16.84	-0.009604	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	21.00	0.012263	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	22.19	0.012958	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	19.83	0.011580	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	19.74	0.011527	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	18.44	0.010768	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	20.11	0.011743	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	23.00	0.013431	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	20.44	0.011936	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	20.77	0.012128	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-16.57	-0.009564	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-18.00	-0.010390	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-19.08	-0.011013	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-13.38	-0.007723	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-16.77	-0.009680	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-20.40	-0.011775	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-11.13	-0.006424	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-9.57	-0.005524	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-8.90	-0.005137	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-5.91	-0.003372	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	12.76	0.007281	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	15.75	0.008987	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	19.20	0.010956	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	22.83	0.013027	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	21.30	0.012154	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	17.57	0.010026	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	19.76	0.011275	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	20.56	0.011732	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-9.40	-0.005489	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-10.19	-0.005950	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-9.54	-0.005571	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-10.64	-0.006213	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-16.71	-0.009758	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-12.42	-0.007253	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-11.47	-0.006698	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-4.61	-0.002692	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-4.32	-0.002523	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-17.17	-0.009911	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-17.58	-0.010147	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-20.89	-0.012058	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-19.44	-0.011221	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-16.19	-0.009345	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-17.88	-0.010320	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-15.42	-0.008900	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-17.14	-0.009893	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-15.23	-0.008791	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	7.17	0.004091	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	5.06	0.002887	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-12.60	-0.007190	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-21.36	-0.012188	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-16.37	-0.009341	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-17.17	-0.009797	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-14.92	-0.008514	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-20.97	-0.011966	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-16.09	-0.009181	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	19.30	0.011254	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	19.33	0.011271	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	25.16	0.014671	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	20.00	0.011662	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	22.06	0.012863	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	17.51	0.010210	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	18.35	0.010700	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	19.20	0.011195	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	18.88	0.011009	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-15.59	-0.008999	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-16.21	-0.009356	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-15.36	-0.008866	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-16.11	-0.009299	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-20.37	-0.011758	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-20.50	-0.011833	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-14.89	-0.008595	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-19.08	-0.011013	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-13.33	-0.007694	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10.40	-0.005943	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-12.02	-0.006869	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-8.38	-0.004789	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	10.97	0.006269	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	11.82	0.006754	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	16.06	0.009177	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	15.06	0.008606	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	17.90	0.010229	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	14.93	0.008531	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	20.76	0.012087	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	19.53	0.011371	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	20.87	0.012151	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	0	20.73	0.012070	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	21.54	0.012541	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	19.37	0.011278	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	19.25	0.011208	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	19.13	0.011138	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	19.11	0.011127	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-17.71	-0.010222	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-11.89	-0.006863	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-15.16	-0.008750	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-14.13	-0.008156	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-8.34	-0.004814	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-5.38	-0.003105	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-3.50	-0.002020	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	9.30	0.005368	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-7.88	-0.004548	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-11.14	-0.006375	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-4.79	-0.002741	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	16.59	0.009494	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	18.65	0.010672	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	13.39	0.007662	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	17.60	0.010072	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	15.25	0.008727	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	20.83	0.011920	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	13.82	0.007908	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	19.47	0.011320	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	21.67	0.012599	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	21.10	0.012267	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	20.89	0.012145	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	19.88	0.011558	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	19.40	0.011279	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	17.54	0.010198	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	18.77	0.010913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	18.73	0.010890	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-18.95	-0.010938	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-15.08	-0.008704	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-17.31	-0.009991	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-11.47	-0.006620	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-10.63	-0.006136	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-7.51	-0.004335	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-9.38	-0.005414	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	6.42	0.003706	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	50	-6.38	-0.003683	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-20.23	-0.011593	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-14.10	-0.008080	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-9.51	-0.005450	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-8.31	-0.004762	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-6.42	-0.003679	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-9.23	-0.005289	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-17.67	-0.010126	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-16.14	-0.009249	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-7.95	-0.004556	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20000	1RB#0	PASS
Band4	10MHz	16QAM	20175	1RB#0	PASS
Band4	10MHz	16QAM	20350	1RB#0	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20025	1RB#0	PASS
Band4	15MHz	16QAM	20175	1RB#0	PASS
Band4	15MHz	16QAM	20325	1RB#0	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20050	1RB#0	PASS
Band4	20MHz	16QAM	20175	1RB#0	PASS
Band4	20MHz	16QAM	20300	1RB#0	PASS