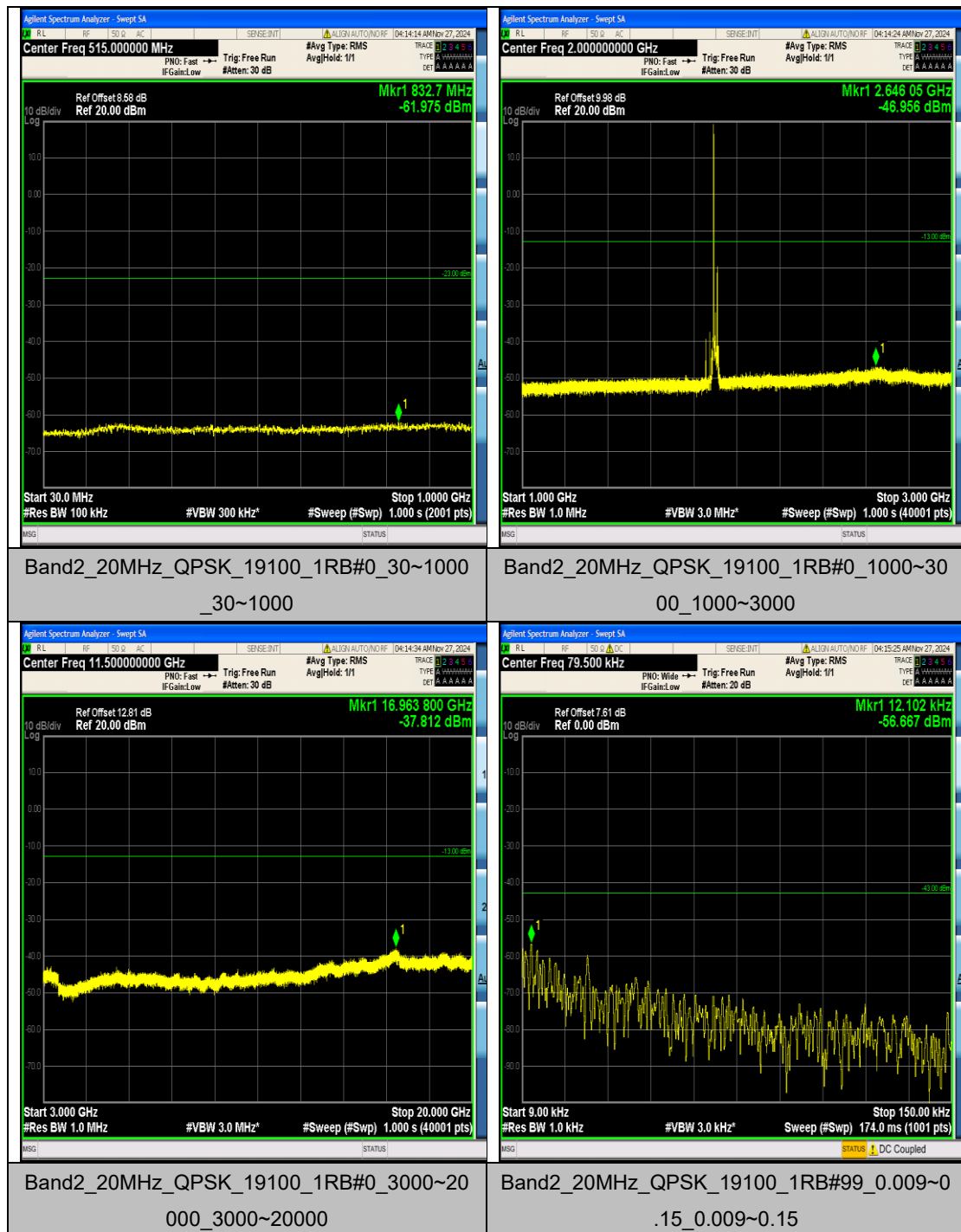
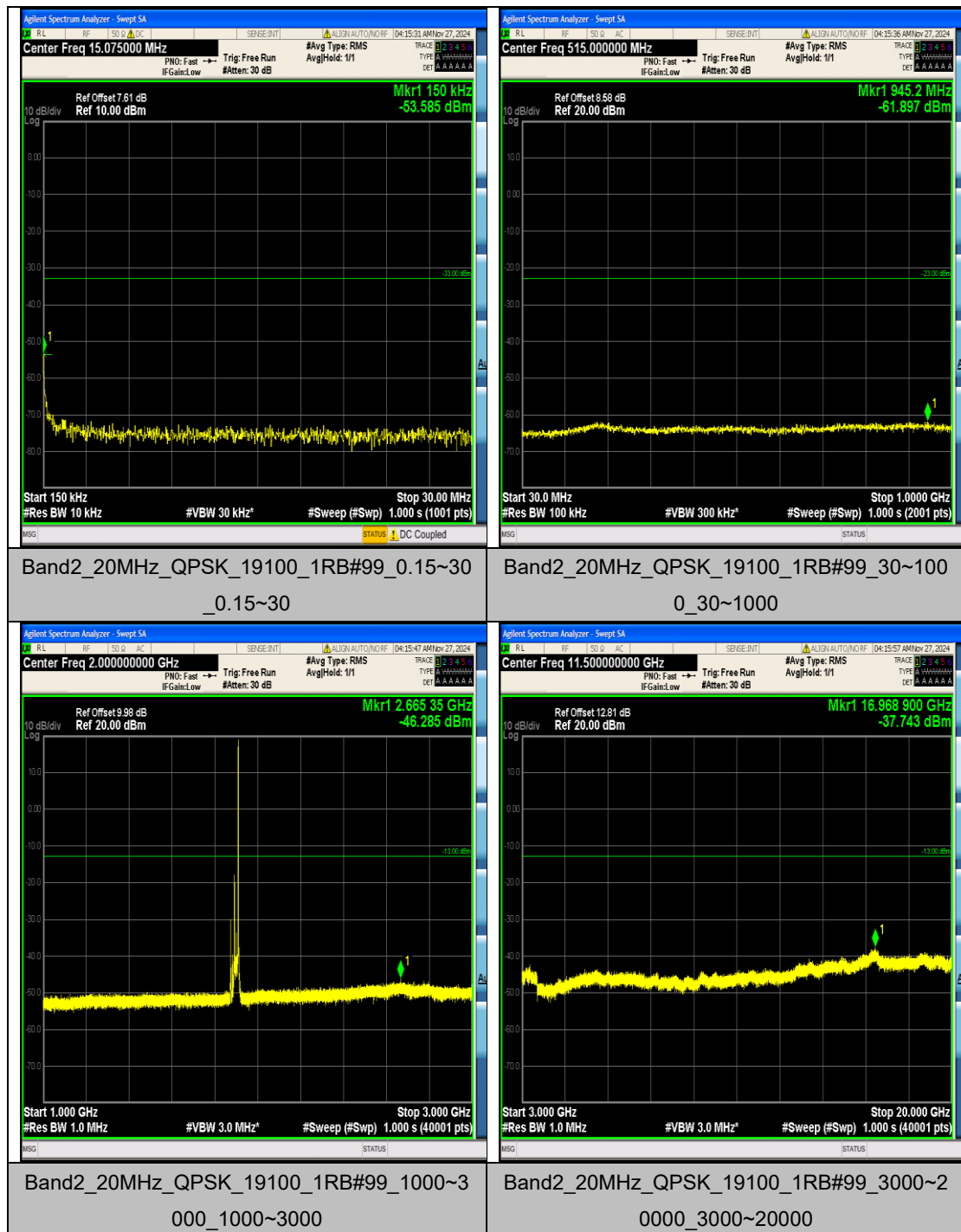
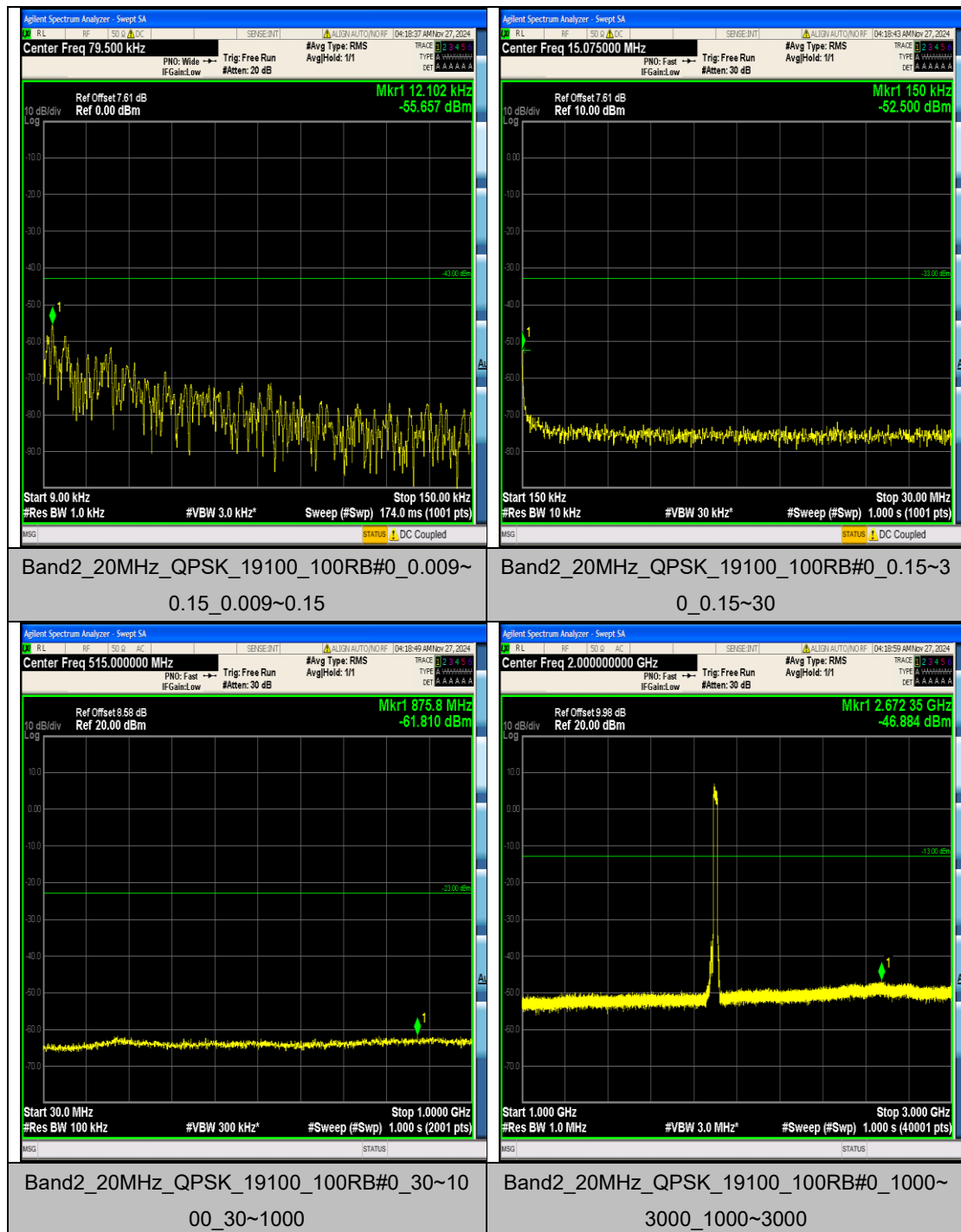
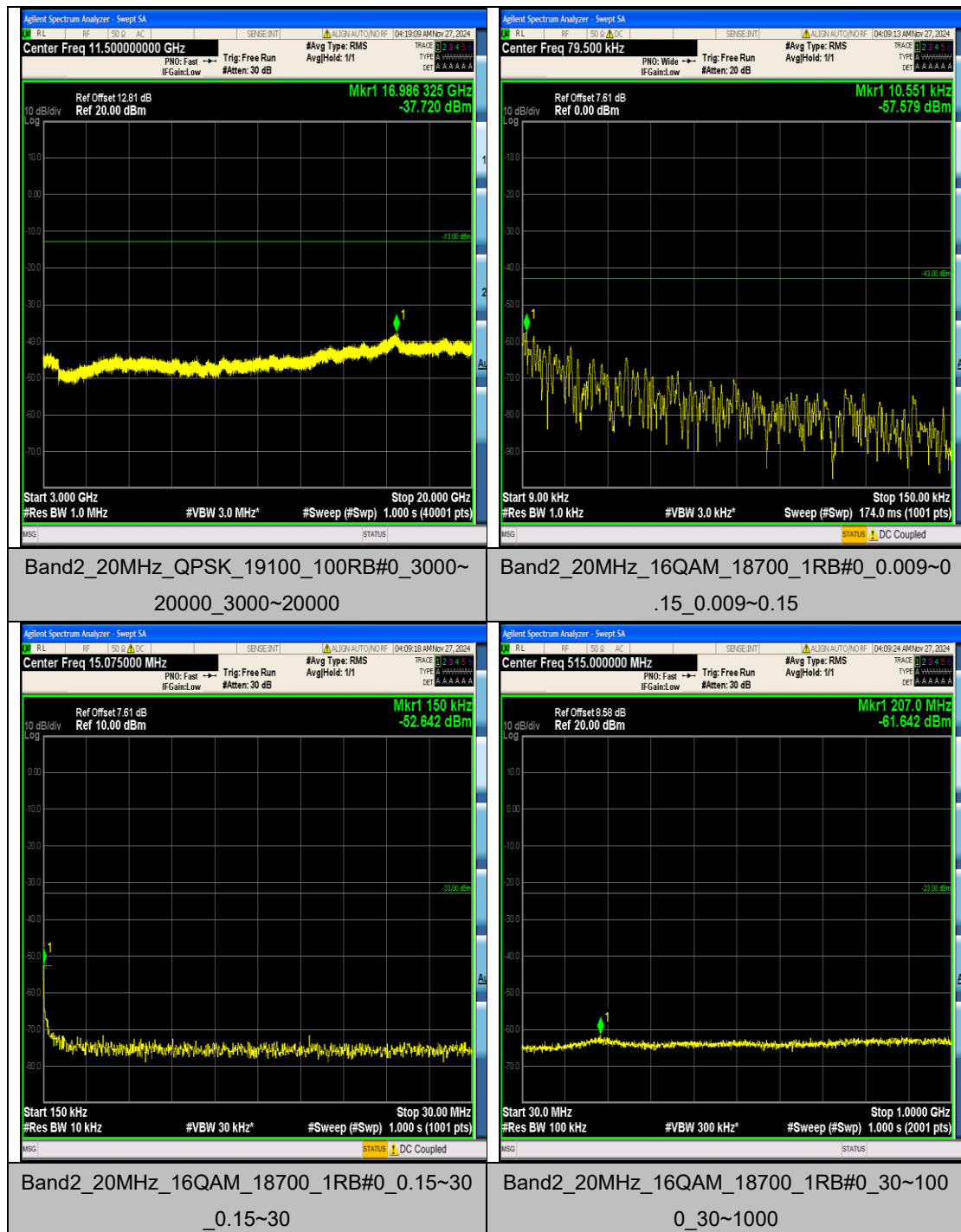
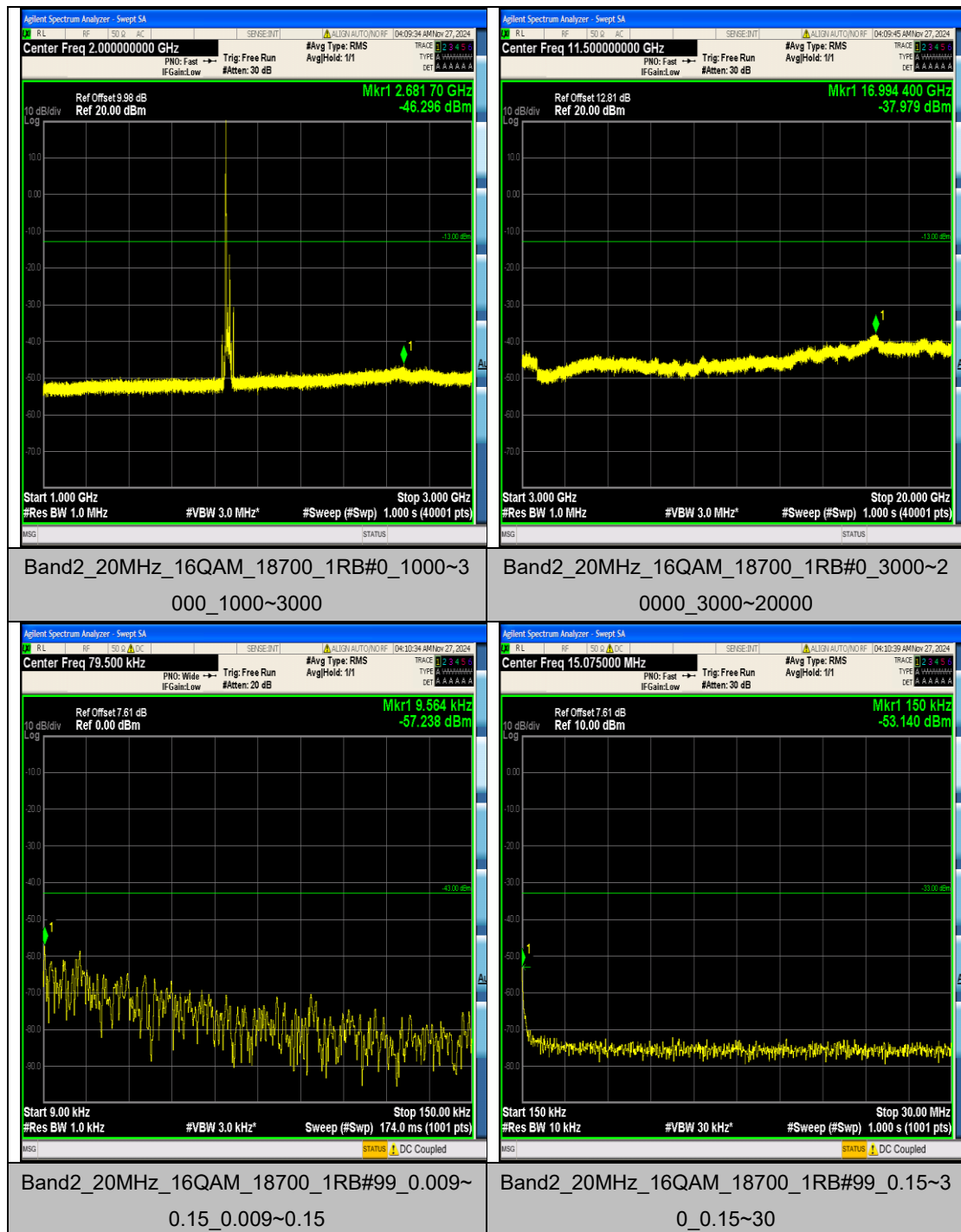


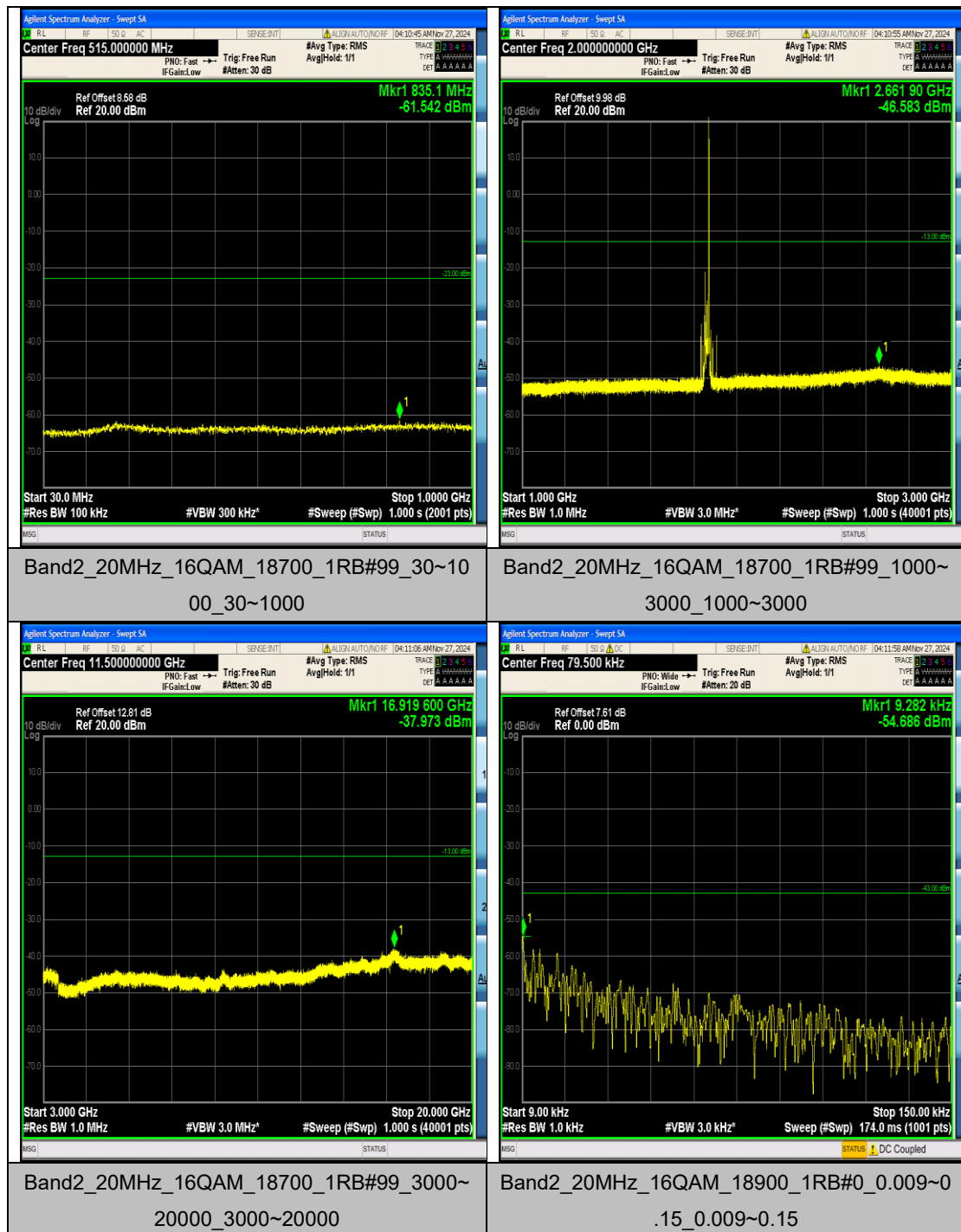


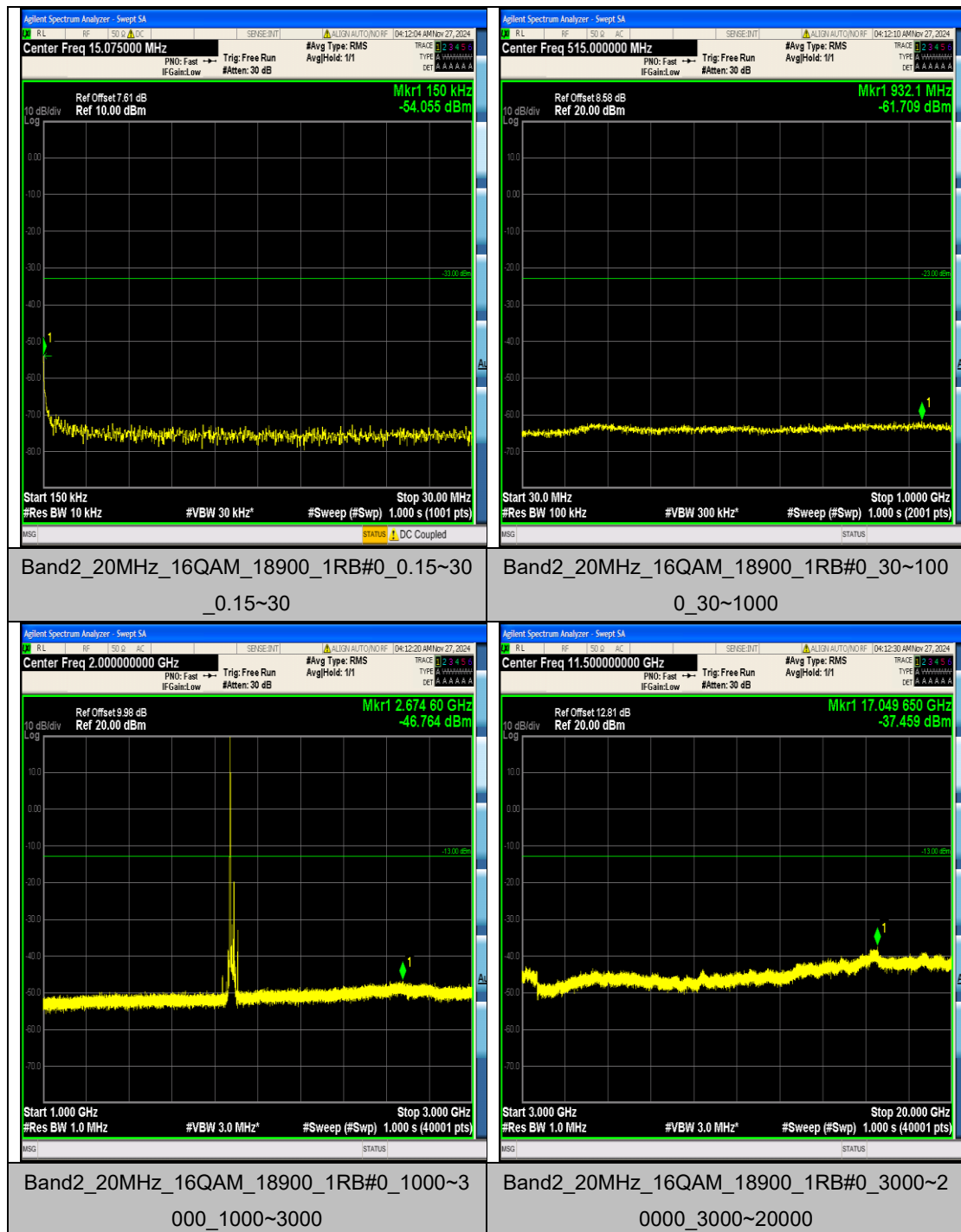


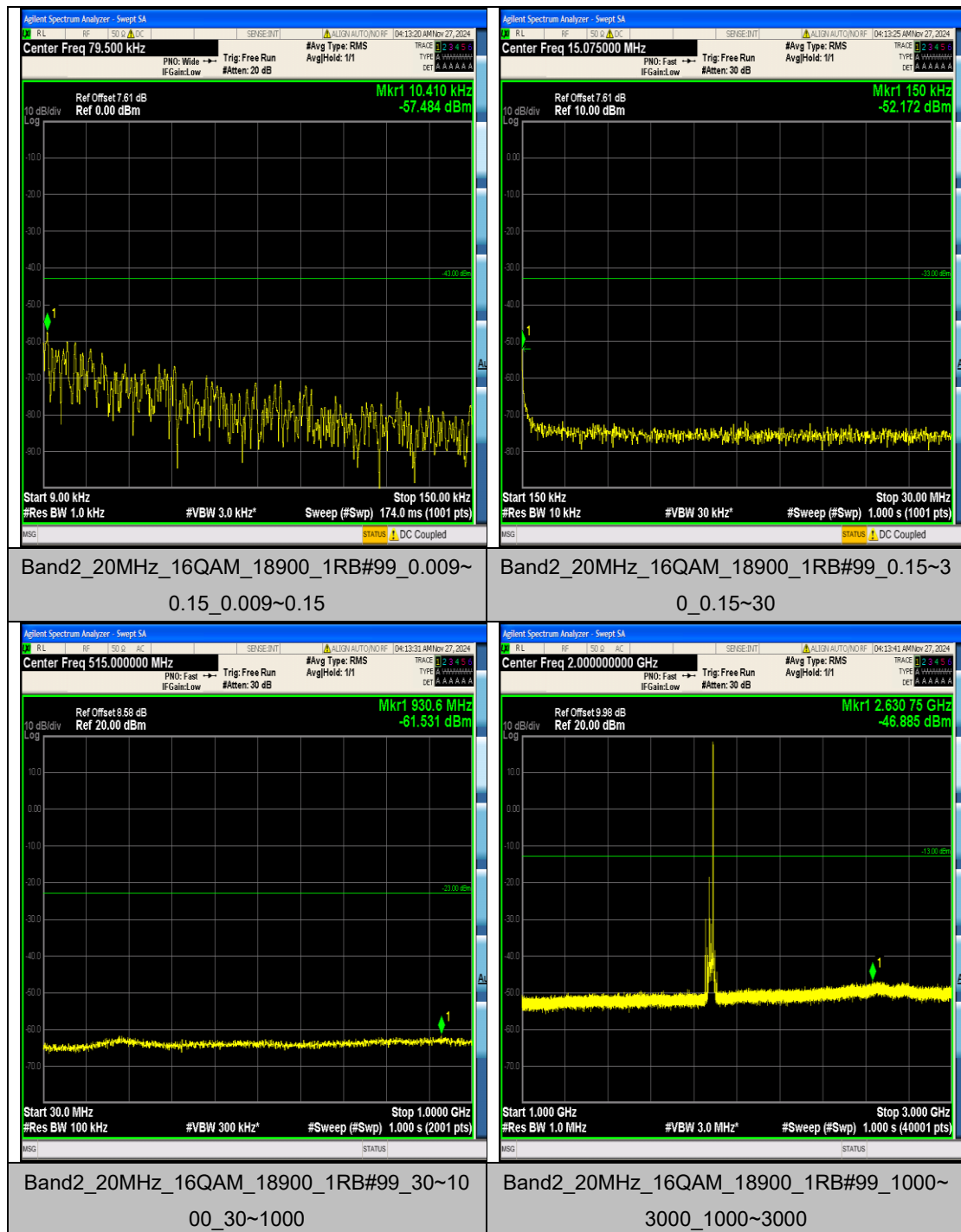


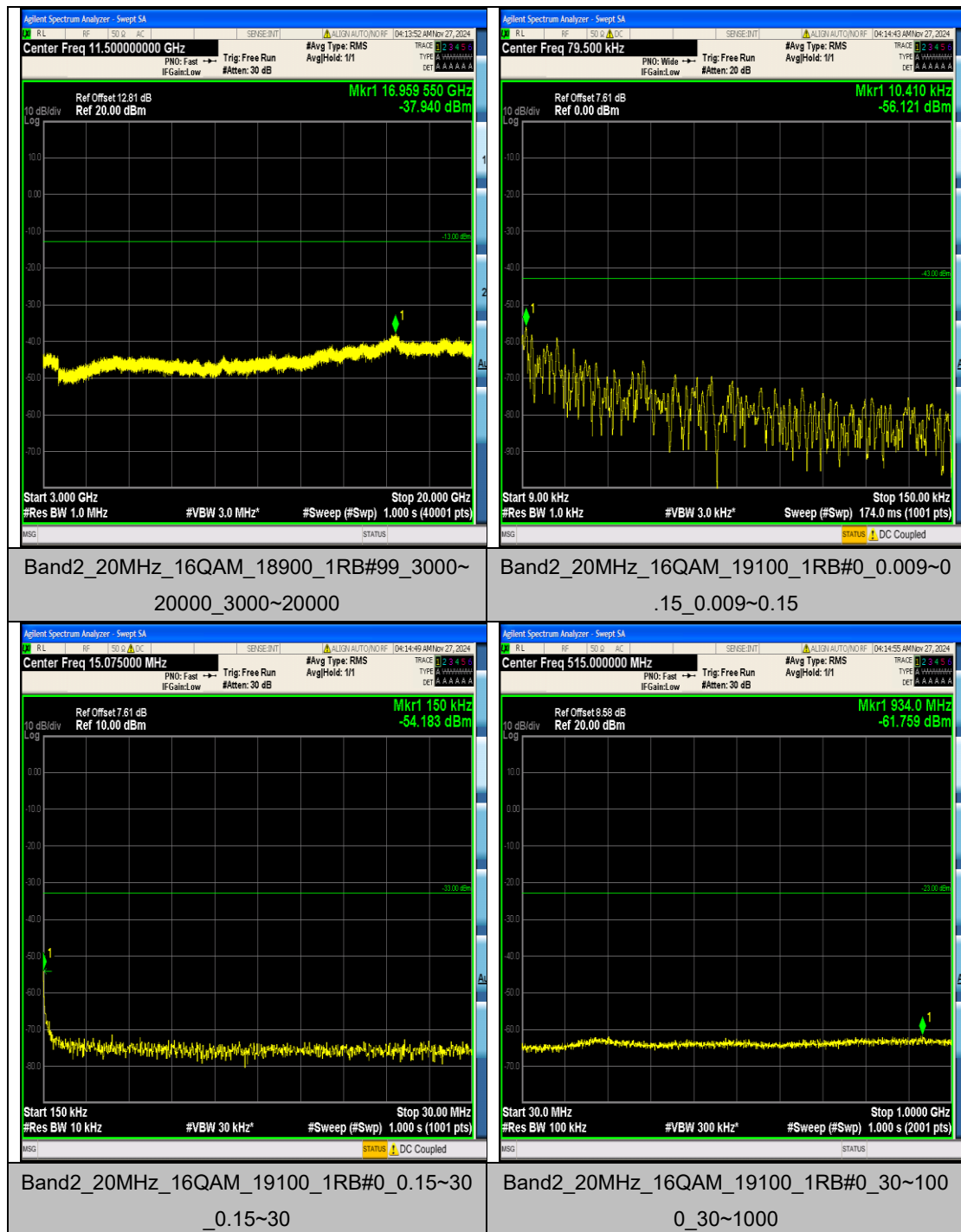


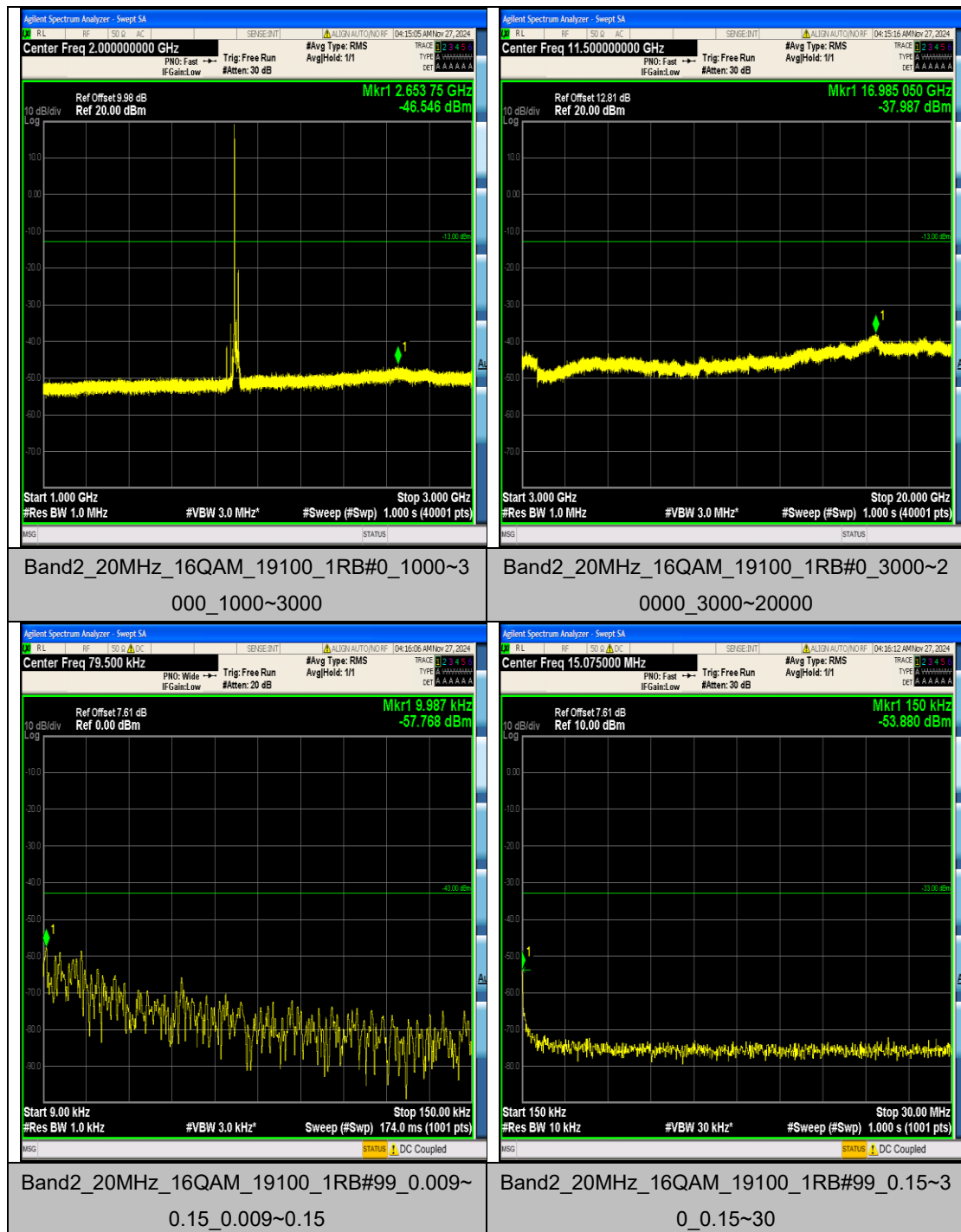


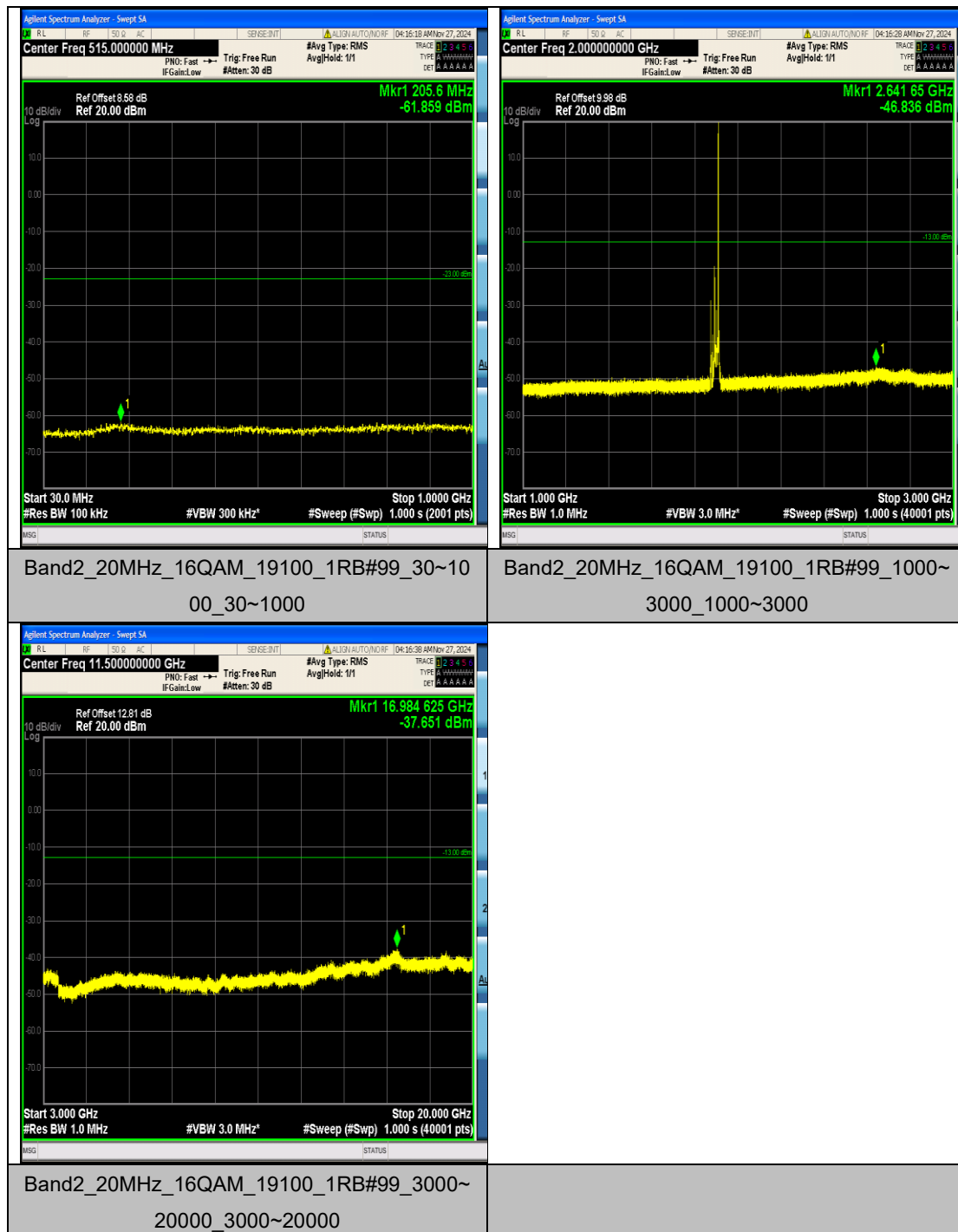












Appendix F: Frequency Stability

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	20.54	0.011099	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	15.48	0.008364	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	25.72	0.013897	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	12.45	0.006727	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	20.79	0.011234	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	19.98	0.010796	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	18.51	0.010002	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	30.07	0.016248	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	24.22	0.013087	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	26.68	0.014191	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	26.05	0.013856	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	31.51	0.016761	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	28.17	0.014984	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	17.62	0.009372	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	19.24	0.010234	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	16.39	0.008718	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	27.12	0.014426	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	23.32	0.012404	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	27.84	0.014581	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	14.61	0.007652	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	25.85	0.013539	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	23.80	0.012465	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	19.54	0.010234	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	21.87	0.011454	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	23.00	0.012046	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	27.75	0.014534	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	12.12	0.006348	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-25.18	-0.013606	±2.5	PASS

Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-17.72	-0.009575	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-23.05	-0.012455	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-28.15	-0.015210	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-17.34	-0.009369	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-17.61	-0.009515	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-20.06	-0.010839	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-17.90	-0.009672	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-19.18	-0.010364	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	10.03	0.005335	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	25.28	0.013447	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	26.46	0.014074	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	29.93	0.015920	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	31.39	0.016697	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	29.18	0.015521	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	24.68	0.013128	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	26.29	0.013984	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	26.34	0.014011	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	11.50	0.006023	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	15.99	0.008375	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	19.23	0.010072	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	22.46	0.011763	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	28.92	0.015147	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	14.06	0.007364	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	20.53	0.010753	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	24.40	0.012780	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	24.49	0.012827	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-10.00	-0.005401	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	10.90	0.005887	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	18.85	0.010181	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	13.62	0.007356	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	20.93	0.011304	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	13.95	0.007534	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	22.47	0.012136	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	11.62	0.006276	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	15.02	0.008112	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	19.38	0.010309	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	21.90	0.011649	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	26.81	0.014261	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	27.68	0.014723	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	25.21	0.013410	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	26.15	0.013910	±2.5	PASS

Band2	3MHz	QPSK	18900	15RB#0	NV	30	26.36	0.014021	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	31.01	0.016495	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	25.65	0.013644	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	25.91	0.013576	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	27.02	0.014158	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	27.59	0.014456	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	28.11	0.014729	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	25.56	0.013393	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	30.03	0.015735	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	19.14	0.010029	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	25.22	0.013215	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	18.90	0.009903	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-30.31	-0.016371	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-20.06	-0.010834	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-27.32	-0.014756	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-19.73	-0.010656	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-30.44	-0.016441	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-27.94	-0.015090	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-24.29	-0.013119	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-16.37	-0.008841	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-29.54	-0.015955	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	10.99	0.005846	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	25.38	0.013500	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	15.98	0.008500	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	30.81	0.016388	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	22.20	0.011809	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	21.39	0.011378	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	25.23	0.013420	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	13.45	0.007154	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	21.70	0.011543	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	25.42	0.013319	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	22.47	0.011774	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	27.12	0.014210	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	18.53	0.009709	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	14.72	0.007713	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	11.74	0.006151	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	27.49	0.014404	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	16.99	0.008902	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	15.45	0.008095	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	27.29	0.014731	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	16.55	0.008934	±2.5	PASS

Band2	5MHz	QPSK	18625	25RB#0	NV	-10	22.67	0.012238	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	30.83	0.016642	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	18.94	0.010224	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	21.36	0.011530	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	21.47	0.011590	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	30.90	0.016680	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	20.44	0.011034	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	31.70	0.016862	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	28.24	0.015021	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	28.01	0.014899	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	25.32	0.013468	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	30.54	0.016245	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	26.25	0.013963	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	28.75	0.015293	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	32.07	0.017059	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	30.18	0.016053	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	30.37	0.015921	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	24.62	0.012907	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	30.87	0.016183	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	24.03	0.012598	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	31.10	0.016304	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	18.74	0.009824	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	29.08	0.015245	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	28.71	0.015051	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	27.78	0.014564	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-18.41	-0.009938	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-19.93	-0.010758	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-22.73	-0.012270	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-21.09	-0.011385	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-25.13	-0.013565	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-25.55	-0.013792	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-27.87	-0.015045	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-26.36	-0.014229	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-24.92	-0.013452	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	15.41	0.008197	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	24.32	0.012936	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	28.74	0.015287	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	19.24	0.010234	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	23.73	0.012622	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	26.82	0.014266	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	16.79	0.008931	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	40	29.05	0.015452	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	13.82	0.007351	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	18.64	0.009772	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	25.43	0.013332	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	13.05	0.006841	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	19.58	0.010265	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	23.36	0.012246	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	24.69	0.012944	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	20.61	0.010805	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	25.96	0.013609	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	26.52	0.013903	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	26.12	0.014081	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	30.36	0.016367	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	19.21	0.010356	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	17.98	0.009693	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	28.88	0.015569	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	18.88	0.010178	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	21.51	0.011596	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	19.07	0.010280	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	26.49	0.014280	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	23.70	0.012606	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	24.81	0.013197	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	28.55	0.015186	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	27.32	0.014532	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	25.09	0.013346	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	25.41	0.013516	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	27.52	0.014638	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	28.64	0.015234	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	26.71	0.014207	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	29.14	0.015297	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	26.54	0.013932	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	29.04	0.015244	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	26.45	0.013885	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	24.46	0.012840	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	23.52	0.012346	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	20.79	0.010913	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	28.61	0.015018	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	26.61	0.013969	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	26.66	0.014353	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	25.99	0.013992	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	25.52	0.013739	±2.5	PASS

Band2	15MHz	QPSK	18675	75RB#0	NV	0	29.70	0.015989	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	26.94	0.014503	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	25.12	0.013524	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	22.03	0.011860	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	28.24	0.015203	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	25.41	0.013680	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	32.10	0.017074	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	24.91	0.013250	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	30.20	0.016064	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	27.01	0.014367	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	29.31	0.015590	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	24.93	0.013261	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	28.01	0.014899	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	27.98	0.014883	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	30.27	0.016101	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	27.11	0.014250	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	29.41	0.015459	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	26.64	0.014003	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	26.48	0.013919	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	25.95	0.013640	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	27.32	0.014360	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	29.10	0.015296	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	25.65	0.013482	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	27.75	0.014586	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-19.63	-0.010554	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-33.83	-0.018188	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-30.47	-0.016382	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-30.34	-0.016312	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-15.15	-0.008145	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-15.46	-0.008312	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-29.21	-0.015704	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-22.24	-0.011957	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-16.26	-0.008742	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	28.05	0.014920	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	19.71	0.010484	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	20.80	0.011064	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	24.96	0.013277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	25.02	0.013309	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	28.72	0.015277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	28.44	0.015128	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	24.98	0.013287	±2.5	PASS

Band2	20MHz	QPSK	18900	100RB#0	NV	50	25.21	0.013410	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	22.83	0.012016	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	23.19	0.012205	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	22.07	0.011616	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	20.56	0.010821	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	19.91	0.010479	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	20.64	0.010863	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	23.66	0.012453	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	31.09	0.016363	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	20.48	0.010779	±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

Test Graphs

