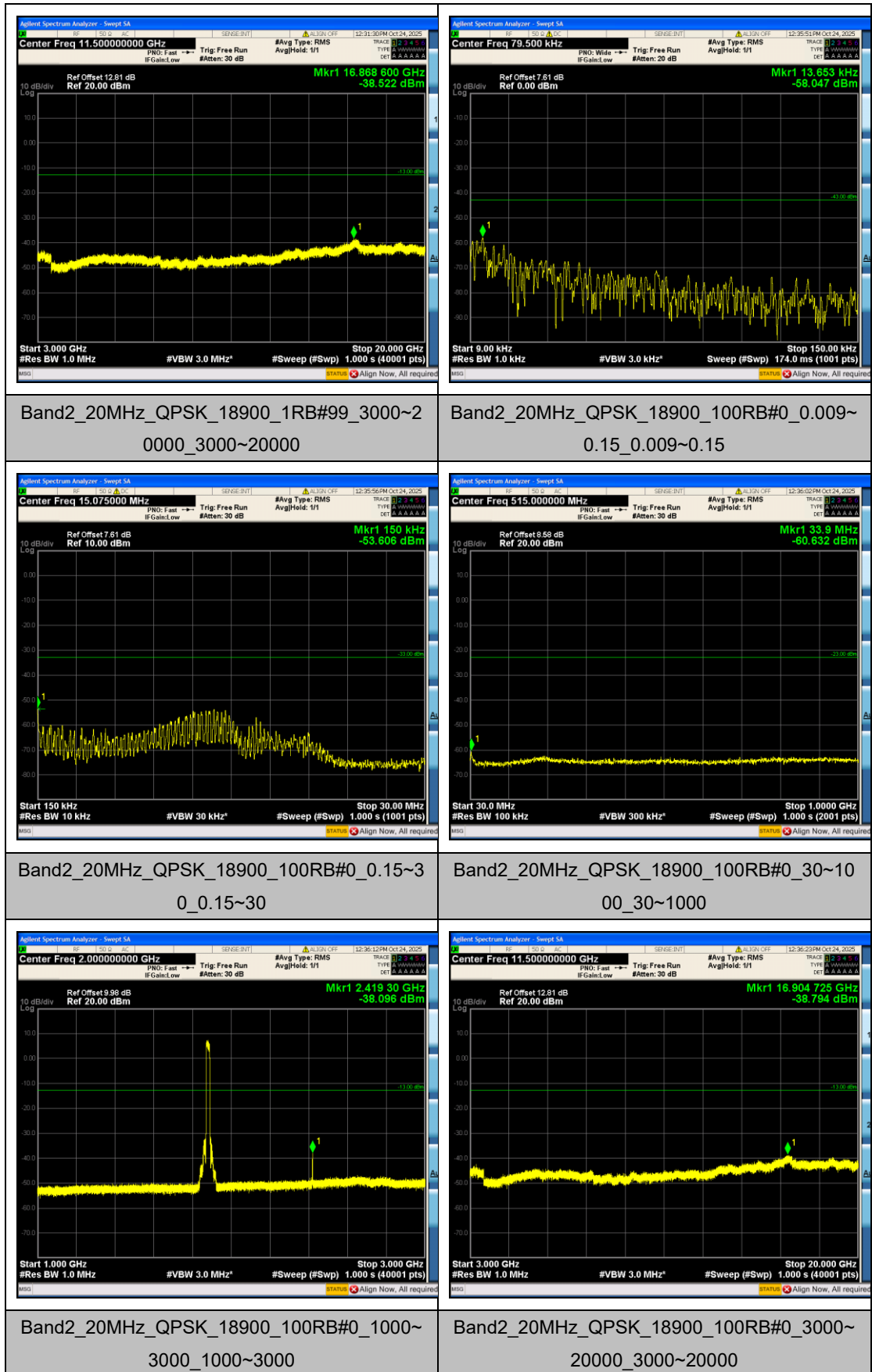
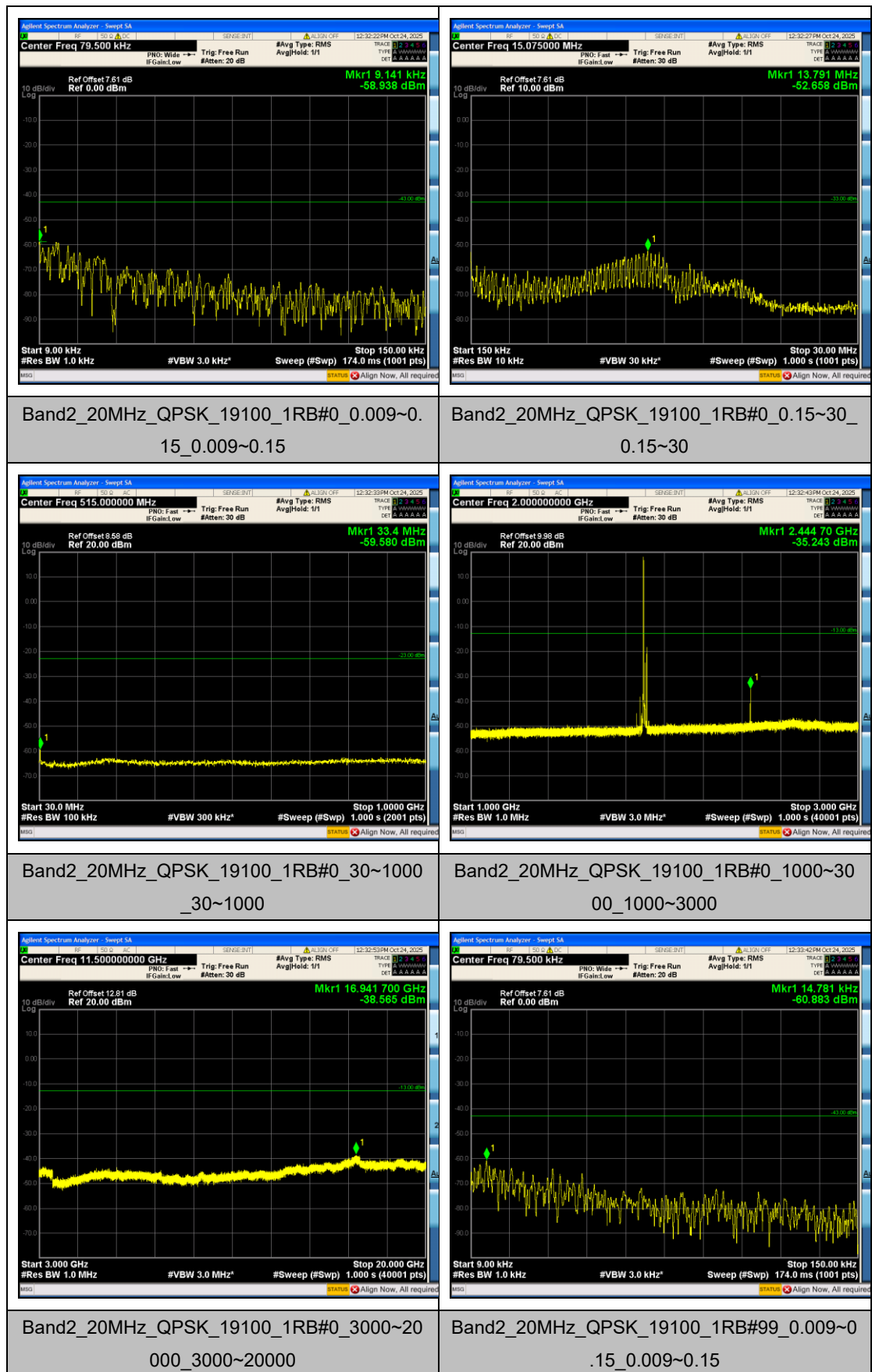
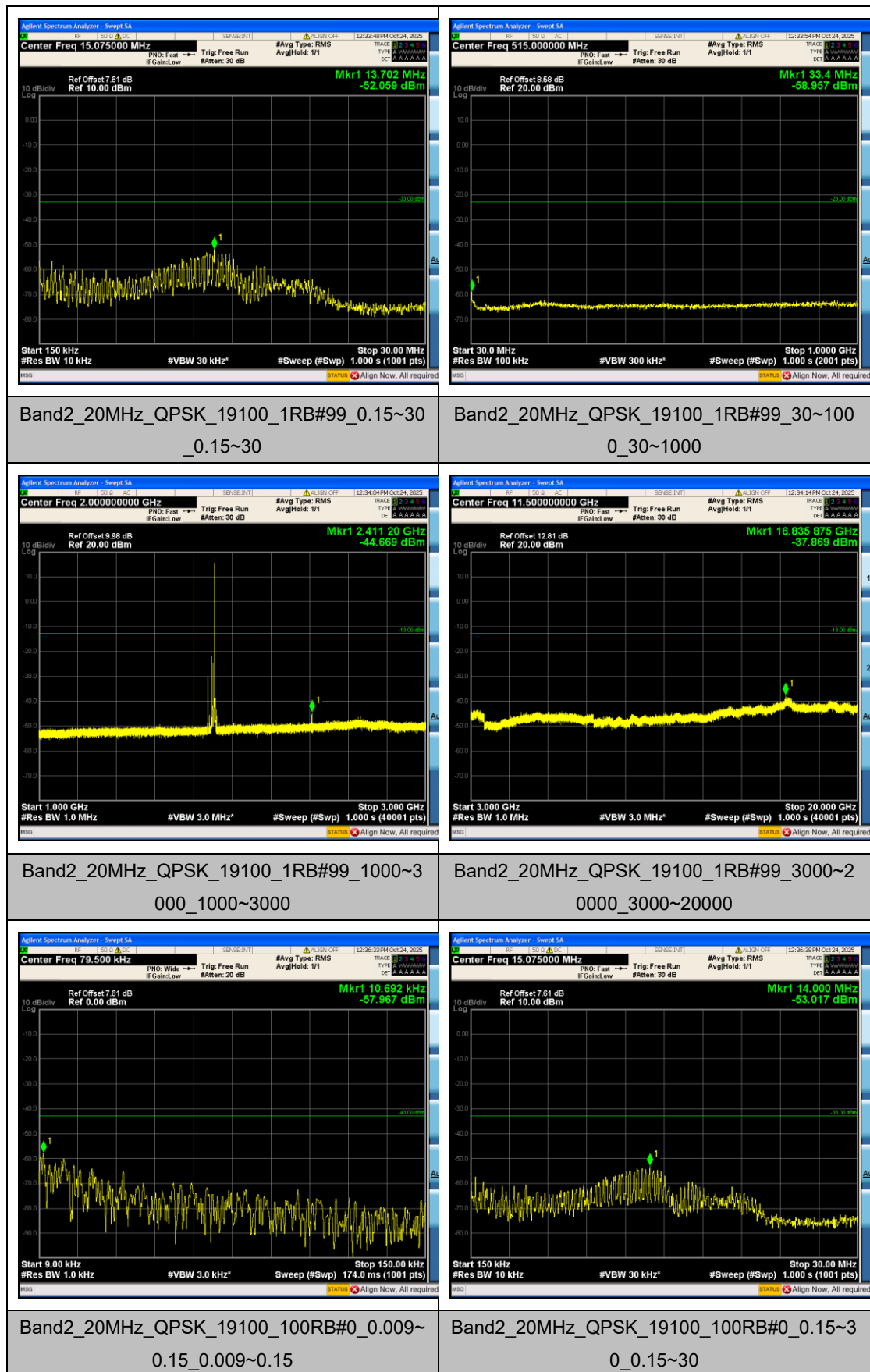
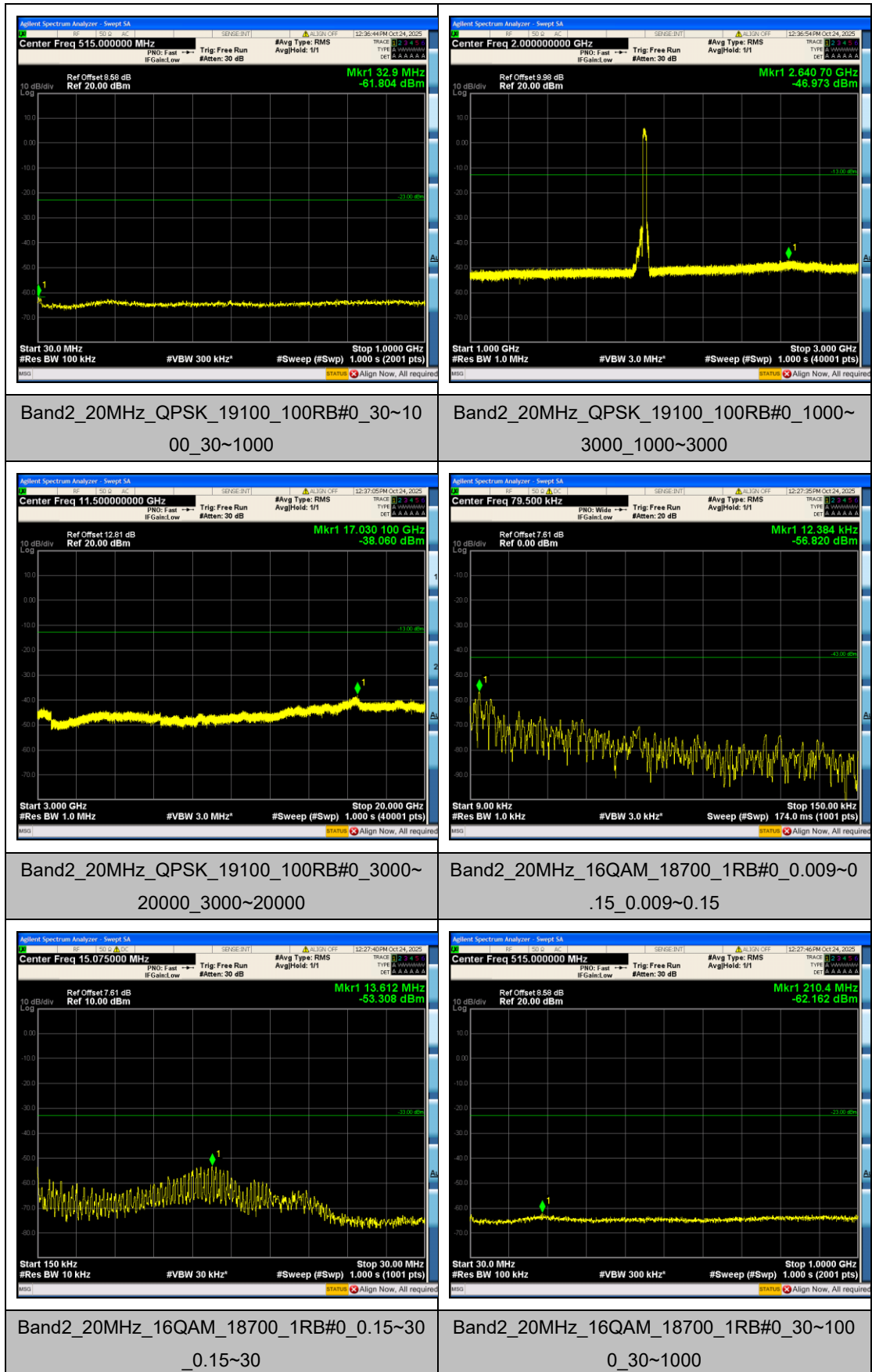
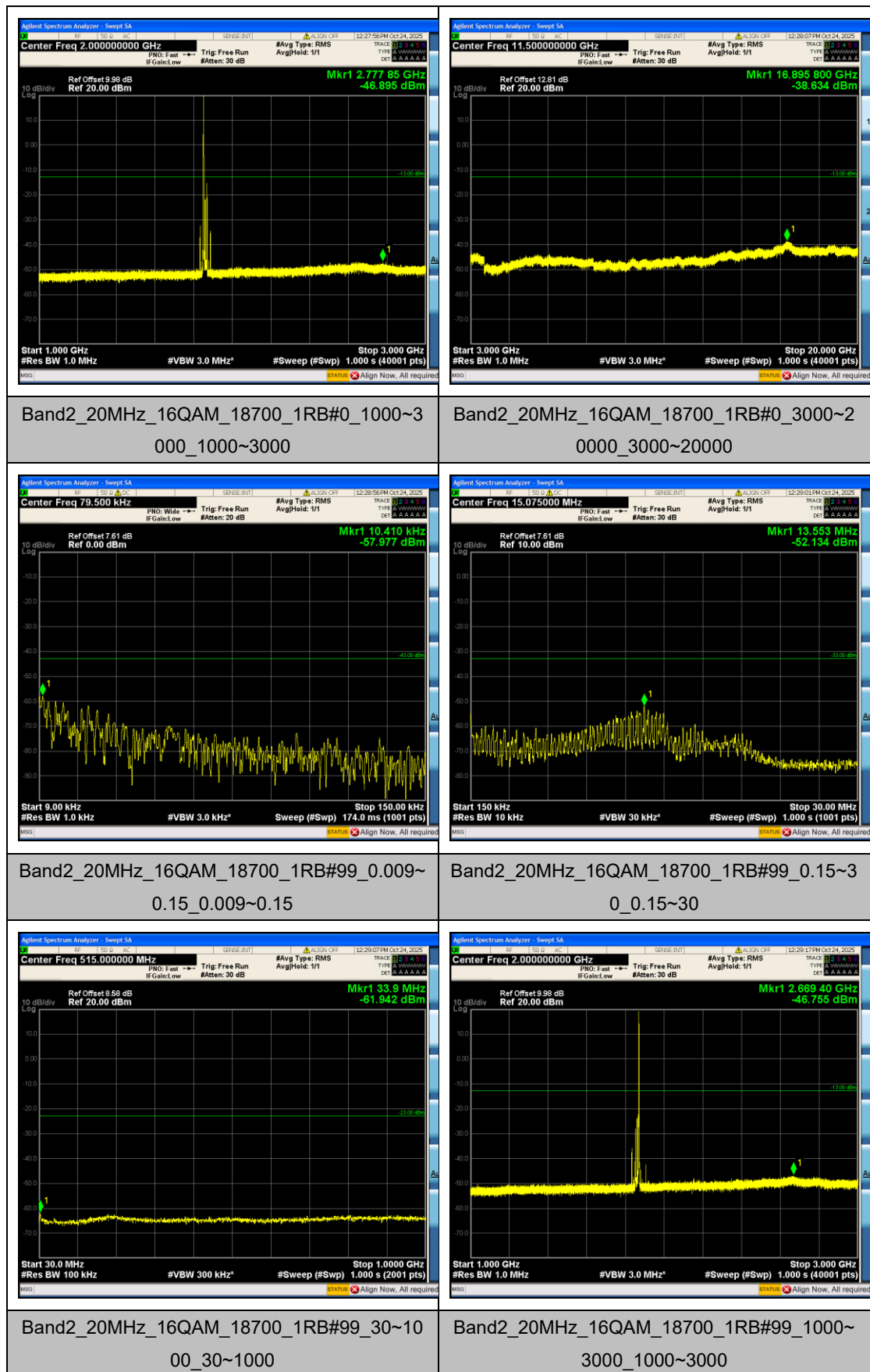


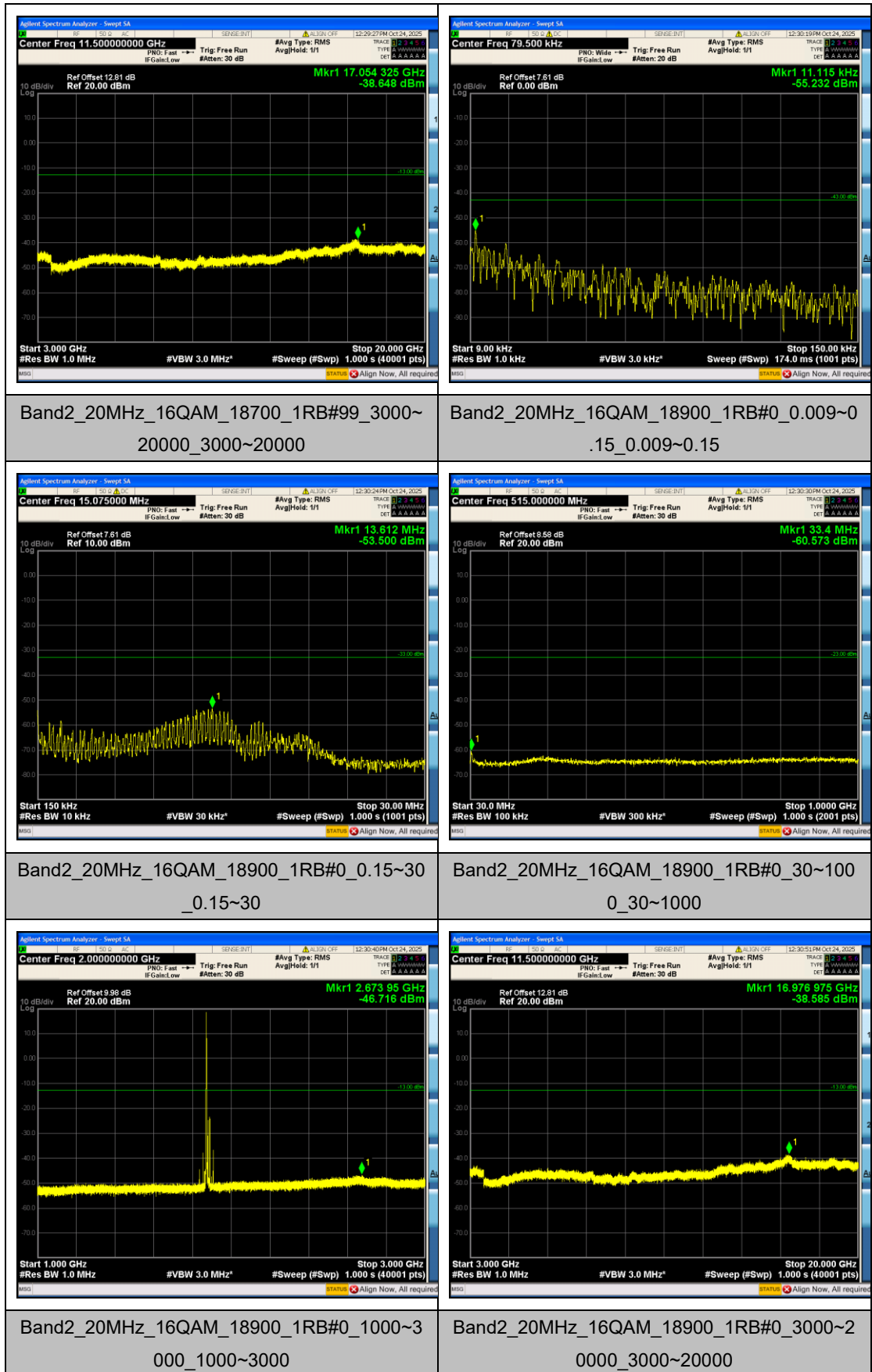


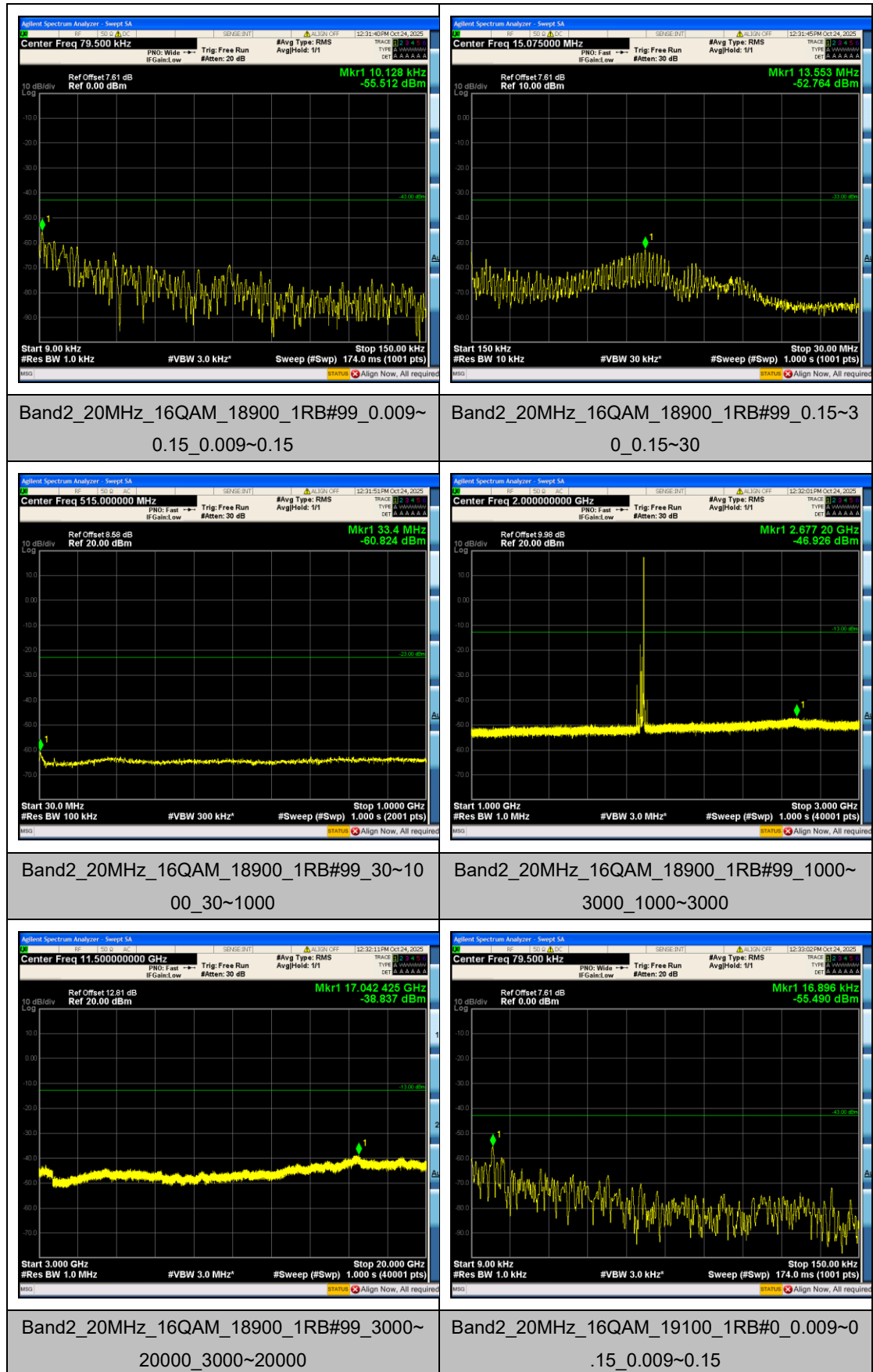


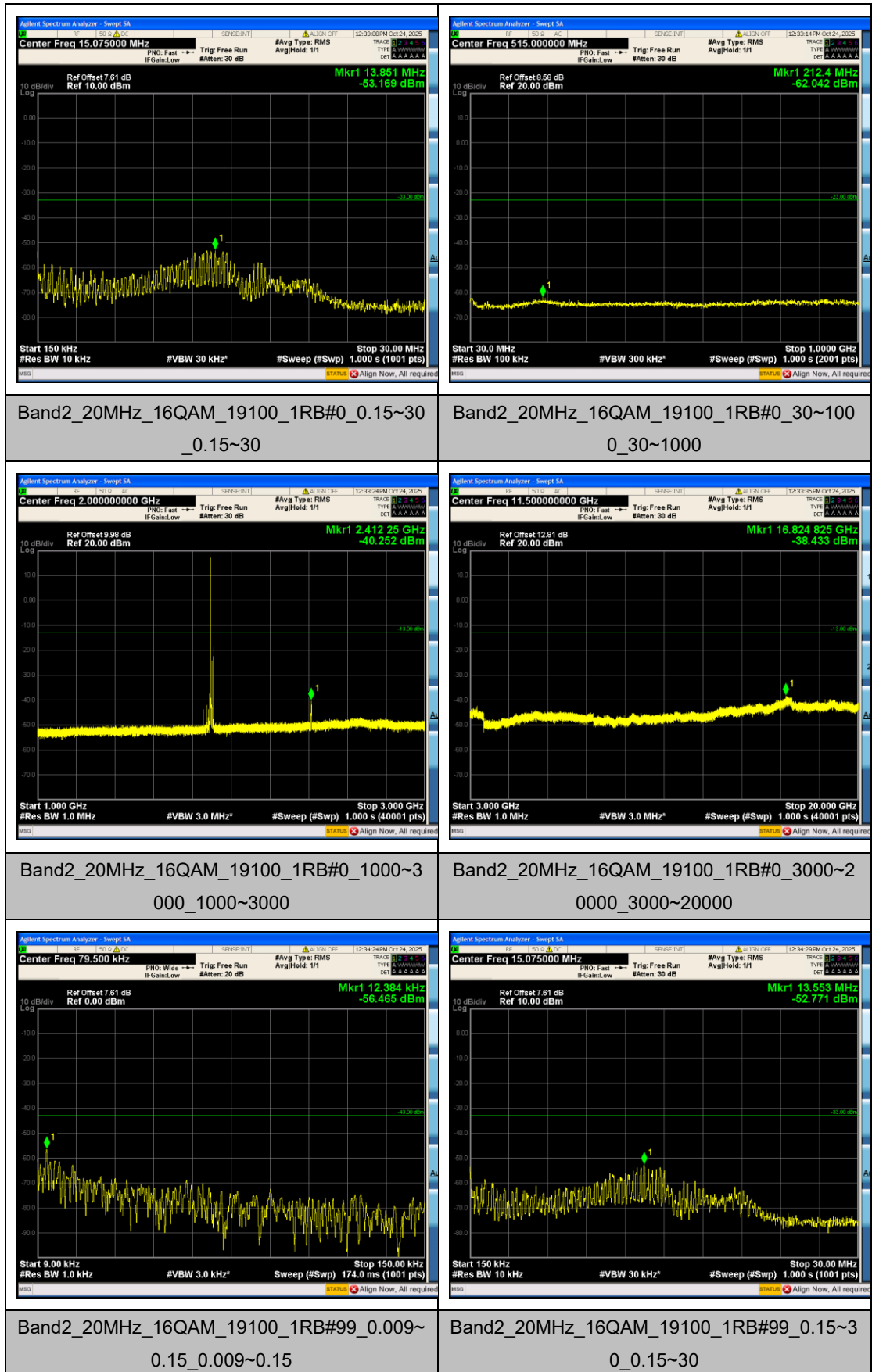


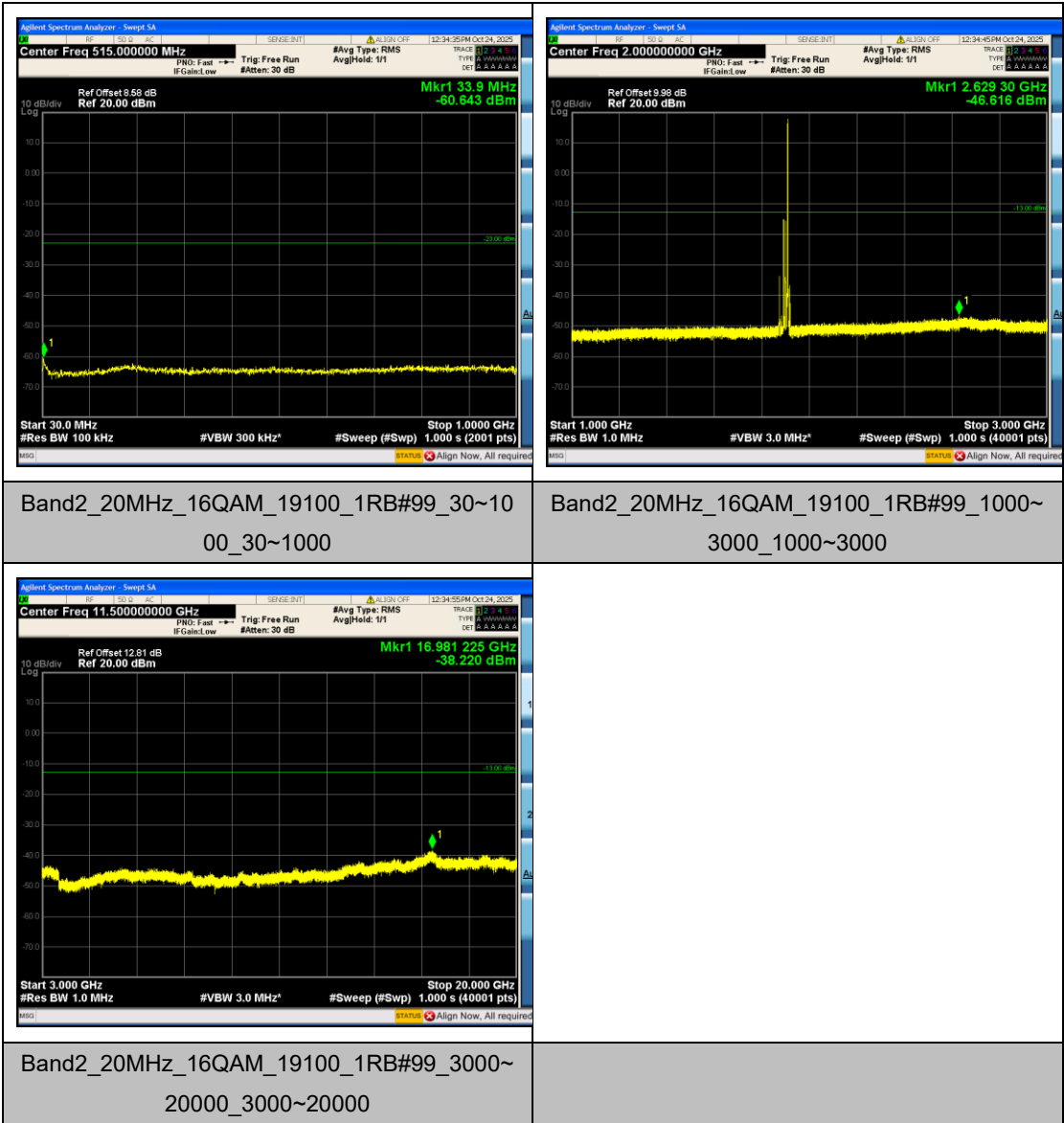












Appendix F: Frequency Stability

Test Result

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	26.75	0.014454	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	22.52	0.012168	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	18.50	0.009996	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	16.98	0.009175	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	15.08	0.008148	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	21.51	0.011623	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	19.66	0.010623	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	15.71	0.008489	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	13.89	0.007505	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-19.43	-0.010335	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-18.80	-0.010000	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-20.96	-0.011149	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-23.73	-0.012622	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-20.01	-0.010644	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-21.93	-0.011665	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-21.57	-0.011473	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-17.40	-0.009255	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-17.40	-0.009255	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-15.29	-0.008008	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-13.33	-0.006982	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-14.15	-0.007411	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-9.18	-0.004808	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-10.29	-0.005389	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-8.61	-0.004510	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-9.27	-0.004855	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-8.33	-0.004363	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-8.77	-0.004593	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	11.30	0.006106	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	7.78	0.004204	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	6.34	0.003426	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	13.26	0.007165	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	11.54	0.006235	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	6.82	0.003685	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	7.17	0.003874	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-6.38	-0.003447	±2.5	PASS

Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-14.13	-0.007635	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-12.67	-0.006739	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-12.62	-0.006713	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-11.62	-0.006181	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-10.56	-0.005617	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-8.15	-0.004335	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-4.81	-0.002559	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-9.16	-0.004872	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-6.21	-0.003303	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-4.84	-0.002574	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-8.20	-0.004295	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-7.54	-0.003949	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-6.54	-0.003425	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-6.79	-0.003556	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	2.55	0.001336	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-5.01	-0.002624	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-7.00	-0.003666	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-6.34	-0.003321	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-7.55	-0.003954	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	4.84	0.002614	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	6.12	0.003305	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	3.58	0.001934	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	5.12	0.002765	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-6.05	-0.003268	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	4.82	0.002603	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	4.59	0.002479	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-3.86	-0.002085	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	4.53	0.002447	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	4.75	0.002527	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-5.31	-0.002824	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	6.81	0.003622	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-5.97	-0.003176	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-3.83	-0.002037	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-4.45	-0.002367	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-6.04	-0.003213	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-5.25	-0.002793	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	3.25	0.001729	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	7.74	0.004056	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	4.63	0.002426	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-4.05	-0.002122	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	5.32	0.002788	±2.5	PASS

Band2	3MHz	QPSK	19185	15RB#0	NV	10	6.81	0.003568	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	3.71	0.001944	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	7.04	0.003689	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	6.72	0.003521	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	5.22	0.002735	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-5.76	-0.003111	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-4.01	-0.002166	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-4.18	-0.002258	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	6.75	0.003646	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-5.29	-0.002857	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	6.34	0.003424	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	4.88	0.002636	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	3.33	0.001799	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	4.13	0.002231	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-3.95	-0.002101	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-2.72	-0.001447	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-5.25	-0.002793	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-3.95	-0.002101	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-5.29	-0.002814	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-5.97	-0.003176	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-8.67	-0.004612	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-3.09	-0.001644	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	2.45	0.001303	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	5.91	0.003097	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	5.89	0.003086	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	6.44	0.003374	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	8.93	0.004679	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	7.88	0.004129	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	5.51	0.002887	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	6.94	0.003636	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	8.63	0.004522	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	7.45	0.003904	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-4.46	-0.002408	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-7.34	-0.003962	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-4.53	-0.002445	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-5.58	-0.003012	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-4.81	-0.002596	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-3.58	-0.001933	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-5.35	-0.002888	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-5.05	-0.002726	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-9.58	-0.005171	±2.5	PASS

Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-5.51	-0.002931	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-5.81	-0.003090	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-7.07	-0.003761	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-5.48	-0.002915	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-6.45	-0.003431	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-3.06	-0.001628	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-6.09	-0.003239	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-6.88	-0.003660	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-6.49	-0.003452	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-4.15	-0.002176	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-3.91	-0.002050	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-5.24	-0.002747	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	4.23	0.002218	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-5.38	-0.002820	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	6.01	0.003151	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-3.22	-0.001688	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-5.14	-0.002695	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-5.06	-0.002653	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-6.85	-0.003698	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-1.62	-0.000874	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-5.39	-0.002910	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-3.95	-0.002132	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-7.32	-0.003951	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-3.68	-0.001987	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-5.64	-0.003045	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-6.71	-0.003622	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-5.08	-0.002742	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	-4.18	-0.002223	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-5.89	-0.003133	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-6.51	-0.003463	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-7.68	-0.004085	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-4.35	-0.002314	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-4.23	-0.002250	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-4.73	-0.002516	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-6.39	-0.003399	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-5.29	-0.002814	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	5.29	0.002773	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	4.65	0.002438	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	-4.06	-0.002128	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-5.15	-0.002700	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	5.84	0.003062	±2.5	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	20	4.48	0.002349	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	4.41	0.002312	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	2.85	0.001494	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	4.35	0.002280	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-7.82	-0.004216	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	4.03	0.002173	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-5.46	-0.002943	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-5.52	-0.002976	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-5.22	-0.002814	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-5.24	-0.002825	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-6.51	-0.003509	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-5.84	-0.003148	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-8.84	-0.004765	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-6.17	-0.003282	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-8.08	-0.004298	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-5.61	-0.002984	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-6.05	-0.003218	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-5.52	-0.002936	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-6.64	-0.003532	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-3.99	-0.002122	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-4.48	-0.002383	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-5.98	-0.003181	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	3.59	0.001885	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	3.76	0.001974	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	2.68	0.001407	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	5.84	0.003066	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	4.23	0.002220	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	5.44	0.002856	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	6.61	0.003470	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	-2.92	-0.001533	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	5.44	0.002856	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-4.88	-0.002627	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-7.81	-0.004205	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	-5.45	-0.002934	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-6.38	-0.003435	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	-4.11	-0.002213	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-6.24	-0.003359	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-8.96	-0.004824	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-3.93	-0.002116	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	-6.74	-0.003629	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-4.78	-0.002543	±2.5	PASS

Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-6.85	-0.003644	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-8.78	-0.004670	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-4.19	-0.002229	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-5.89	-0.003133	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-6.25	-0.003324	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-5.49	-0.002920	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-5.52	-0.002936	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-4.03	-0.002144	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-5.98	-0.003143	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-5.68	-0.002986	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	-5.19	-0.002728	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-5.72	-0.003007	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-6.21	-0.003264	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-6.77	-0.003558	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-7.70	-0.004047	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-5.51	-0.002896	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-4.29	-0.002255	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	6.41	0.003446	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	3.75	0.002016	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	5.04	0.002710	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	7.87	0.004231	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	6.94	0.003731	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	3.03	0.001629	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	4.19	0.002253	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	3.39	0.001823	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	6.69	0.003597	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-3.08	-0.001638	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-9.24	-0.004915	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-6.14	-0.003266	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-6.32	-0.003362	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-5.26	-0.002798	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-8.21	-0.004367	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-4.72	-0.002511	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-7.25	-0.003856	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-3.46	-0.001840	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-7.58	-0.003989	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-5.49	-0.002889	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-3.75	-0.001974	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-4.46	-0.002347	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-4.94	-0.002600	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-5.98	-0.003147	±2.5	PASS

Band2	20MHz	QPSK	19100	100RB#0	NV	30	-5.84	-0.003074	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-4.79	-0.002521	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-6.01	-0.003163	±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

