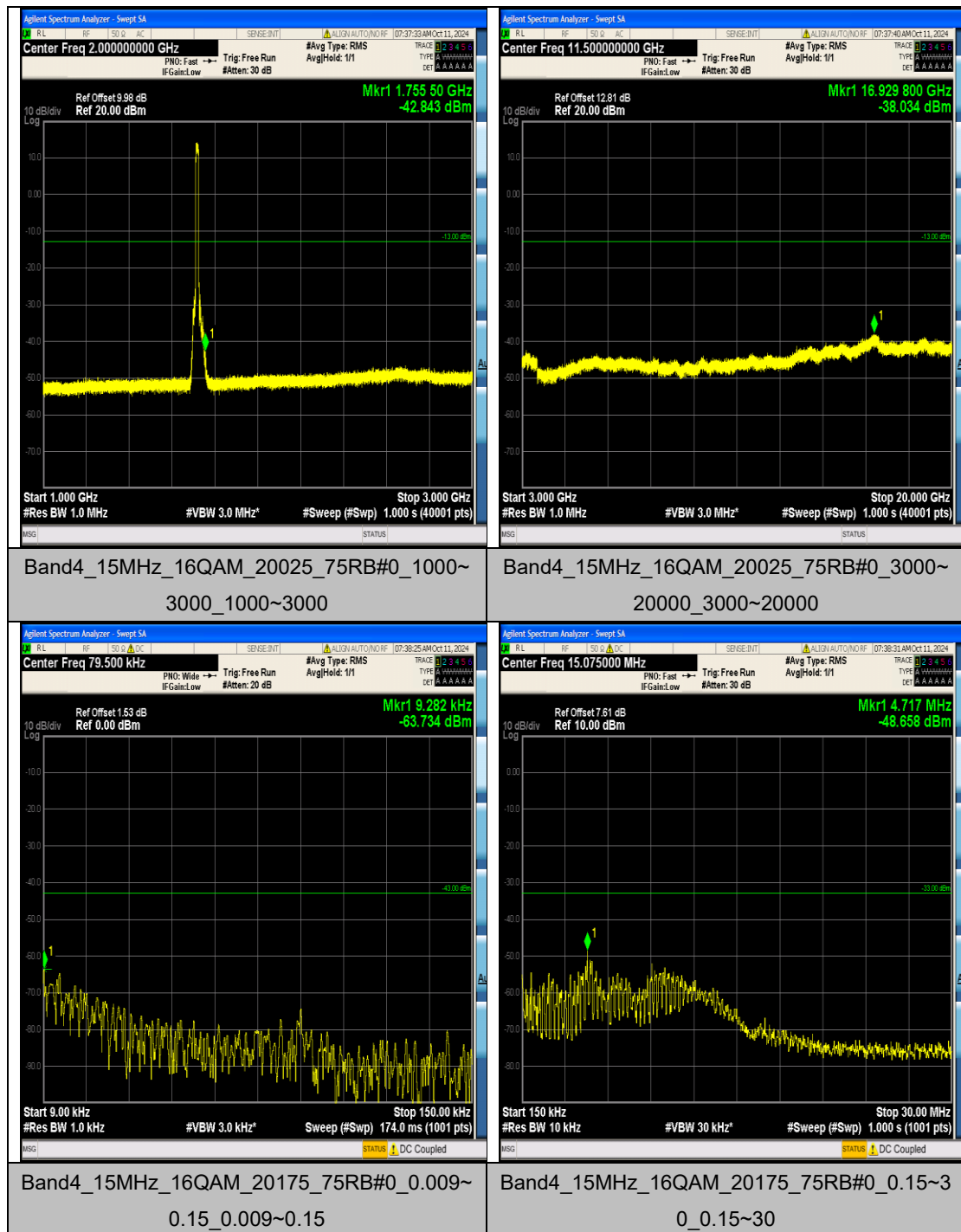
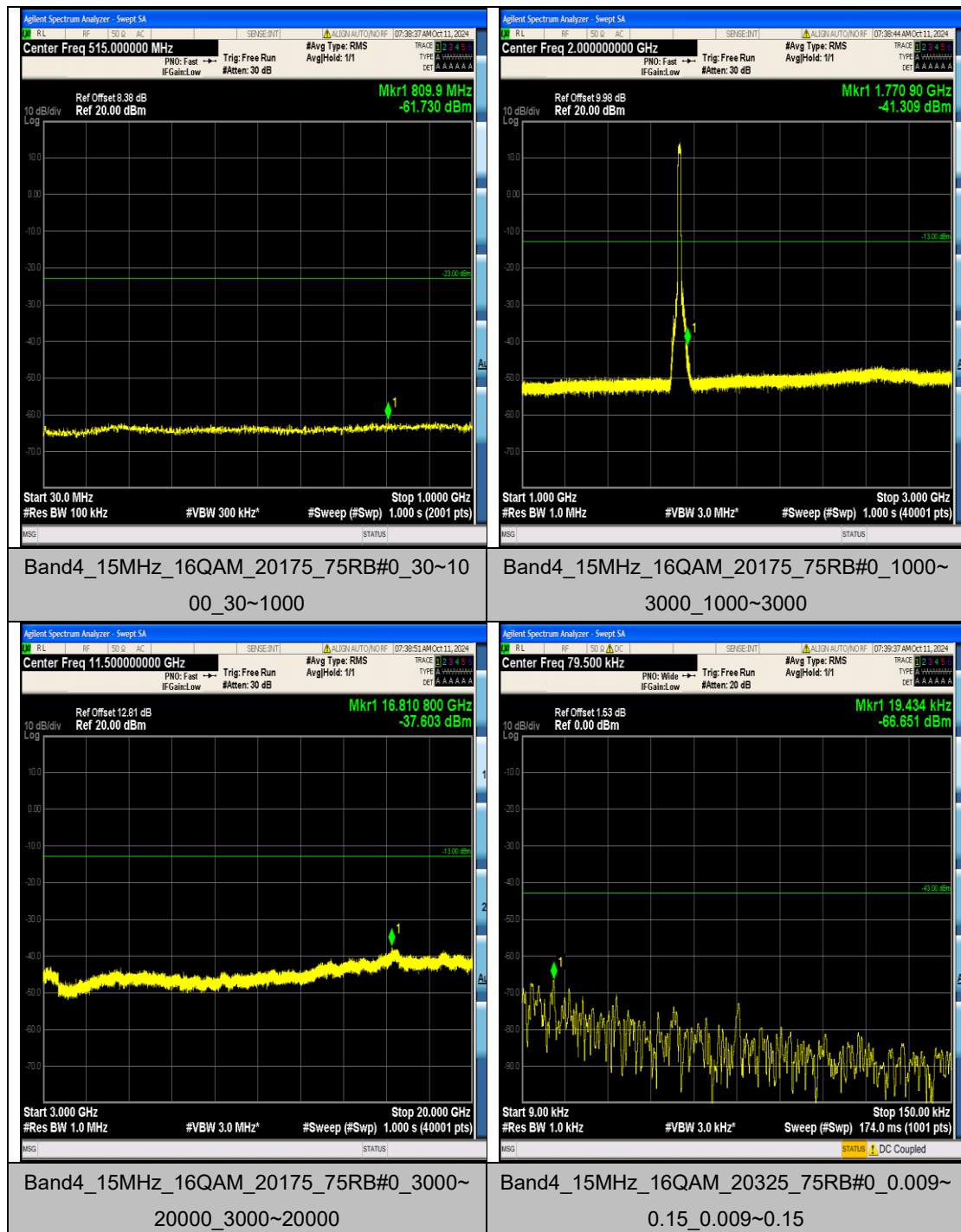
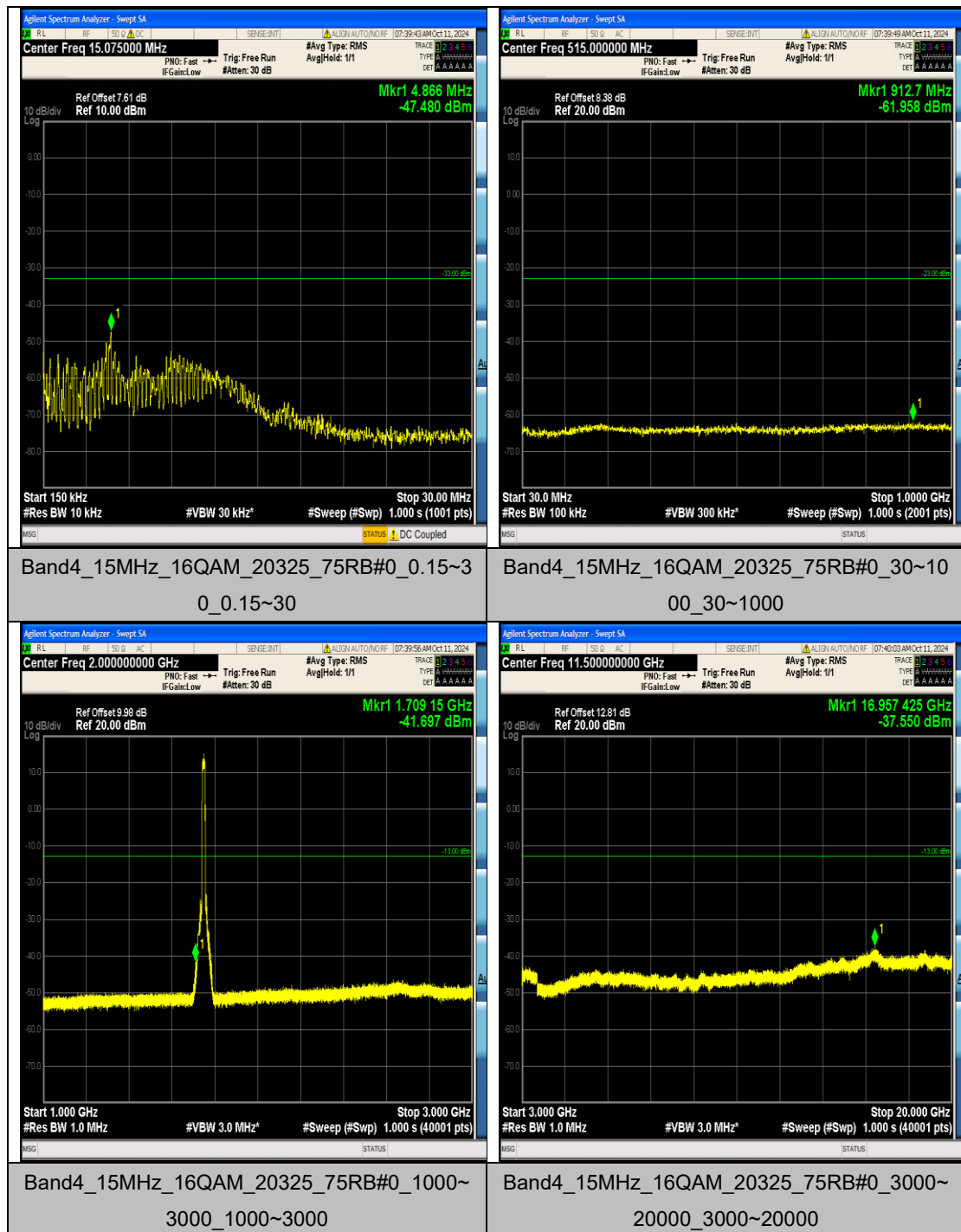
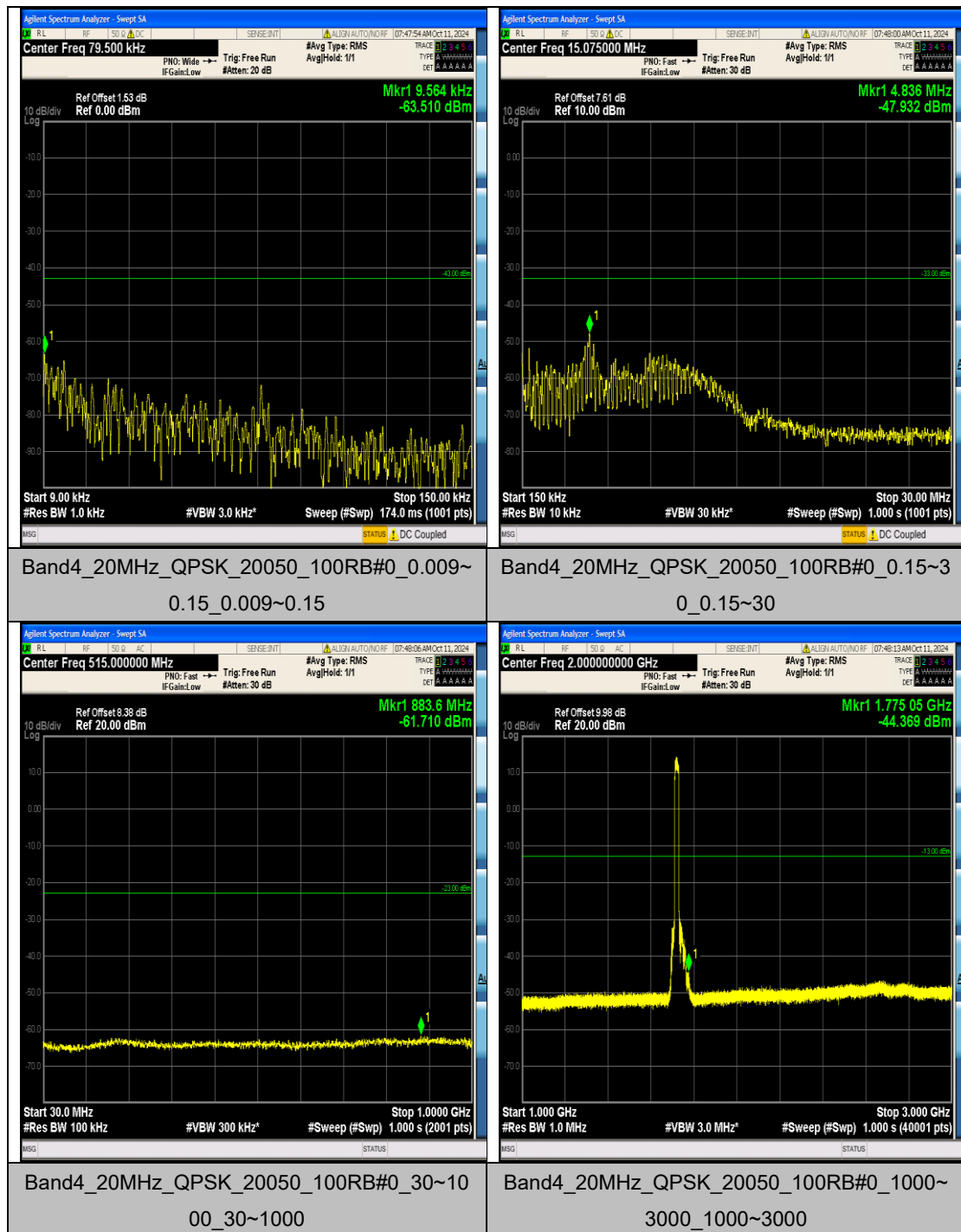
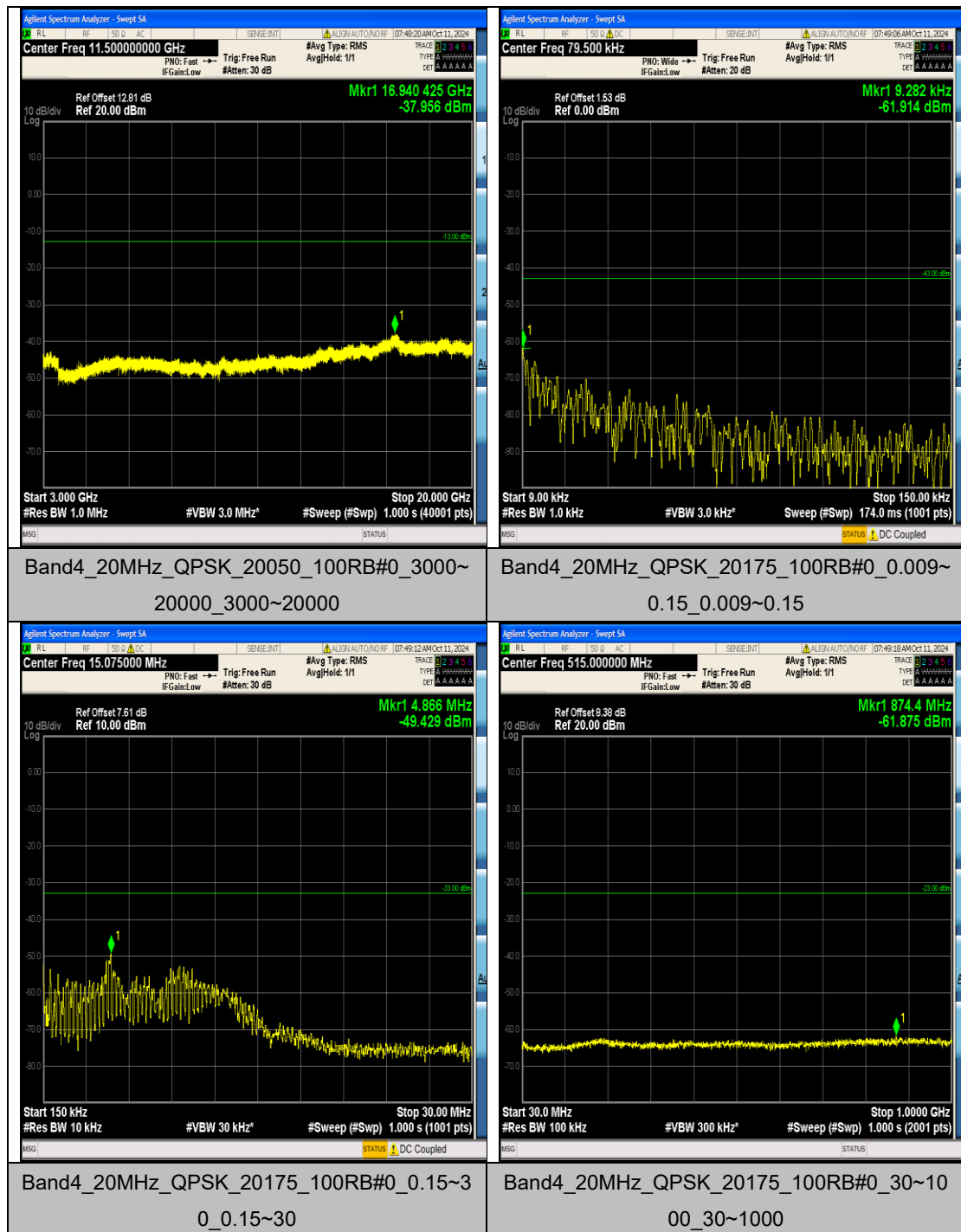


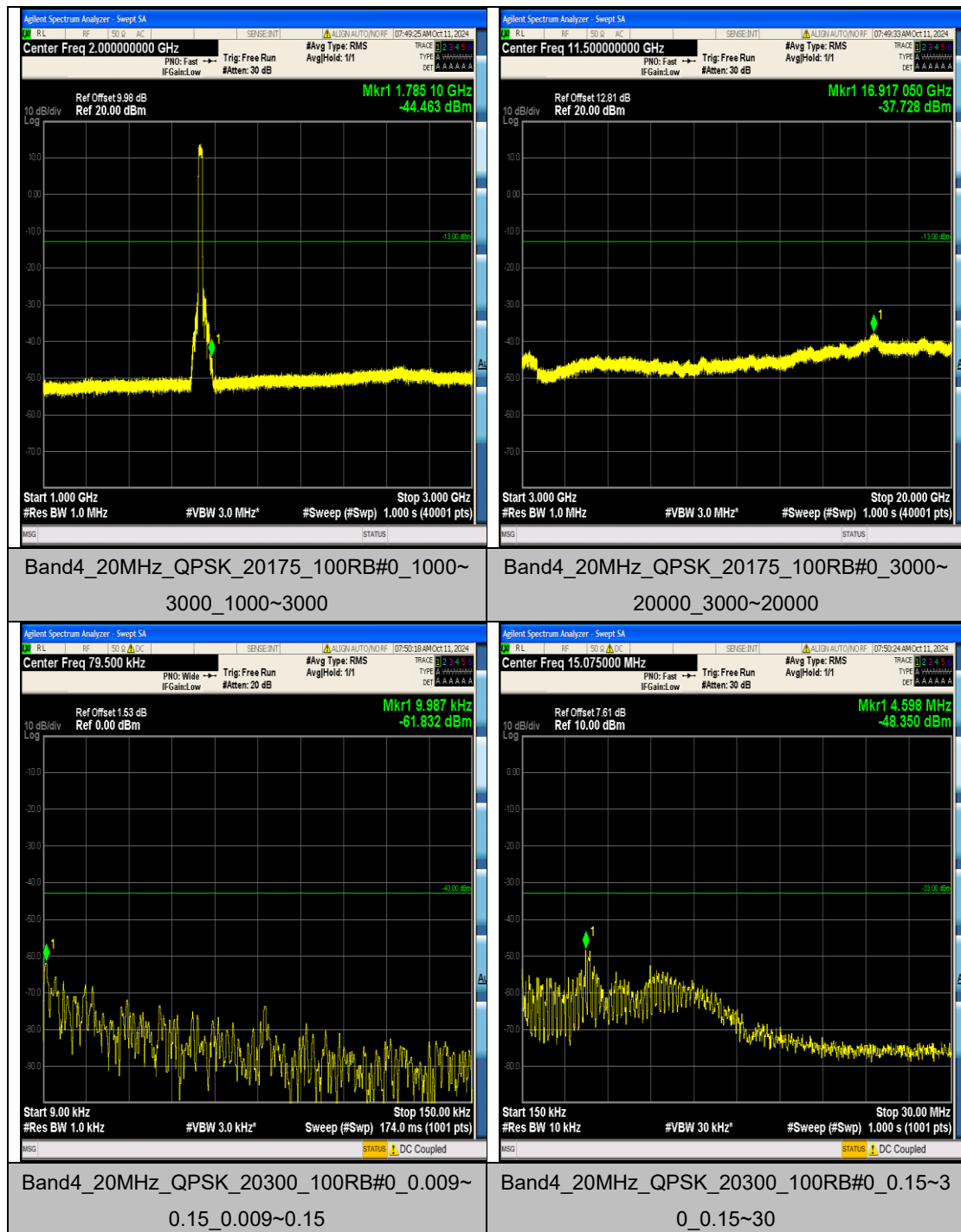


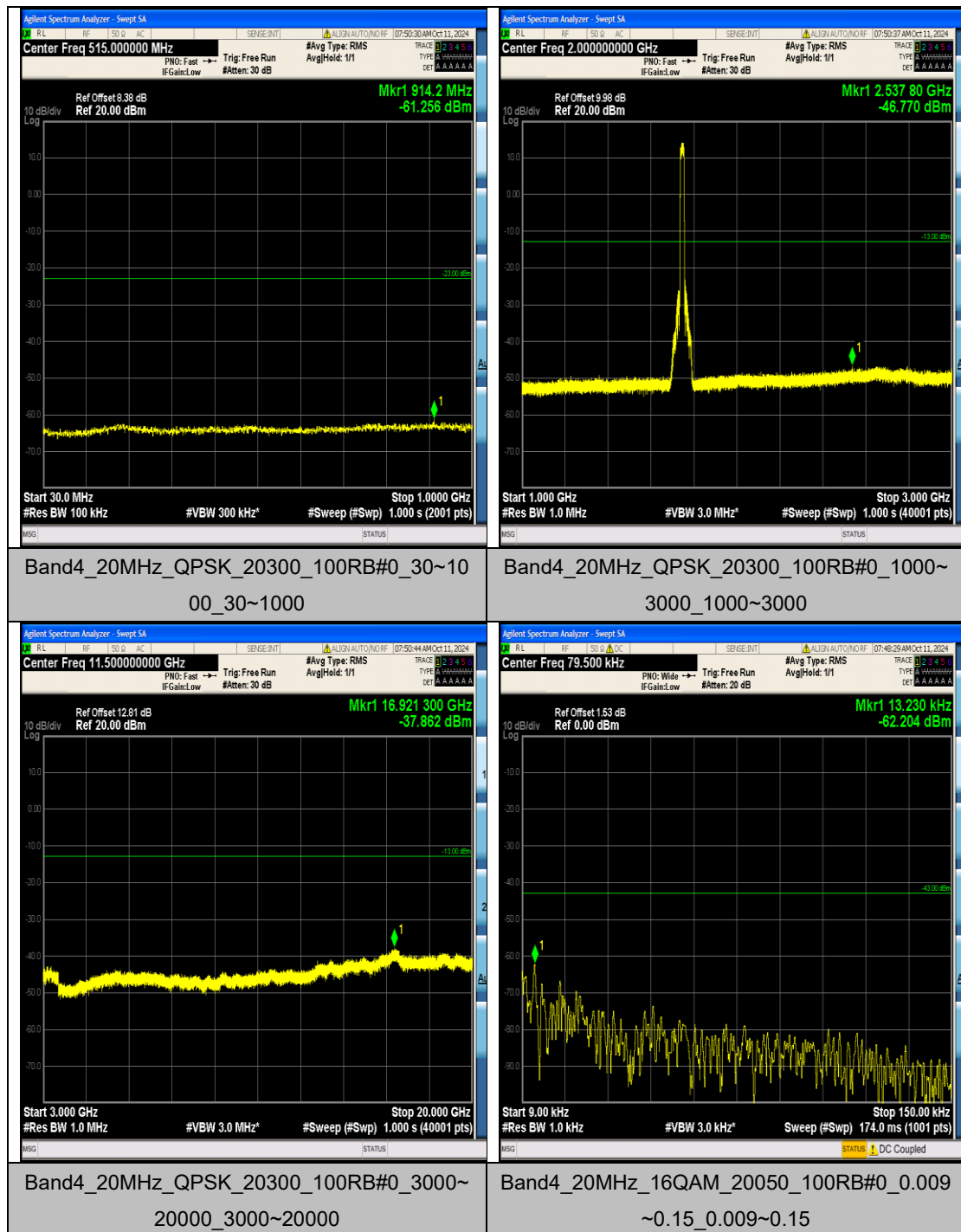


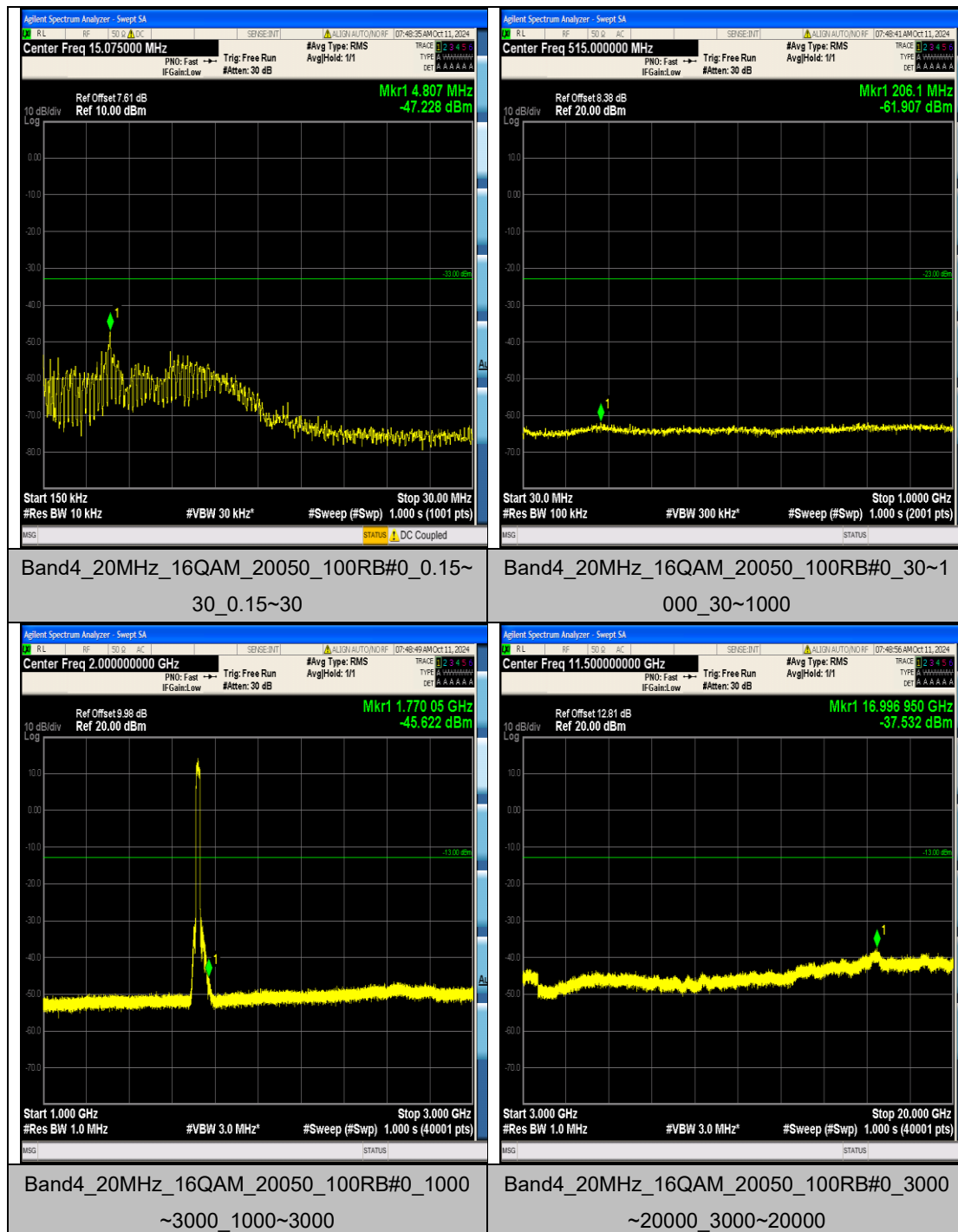


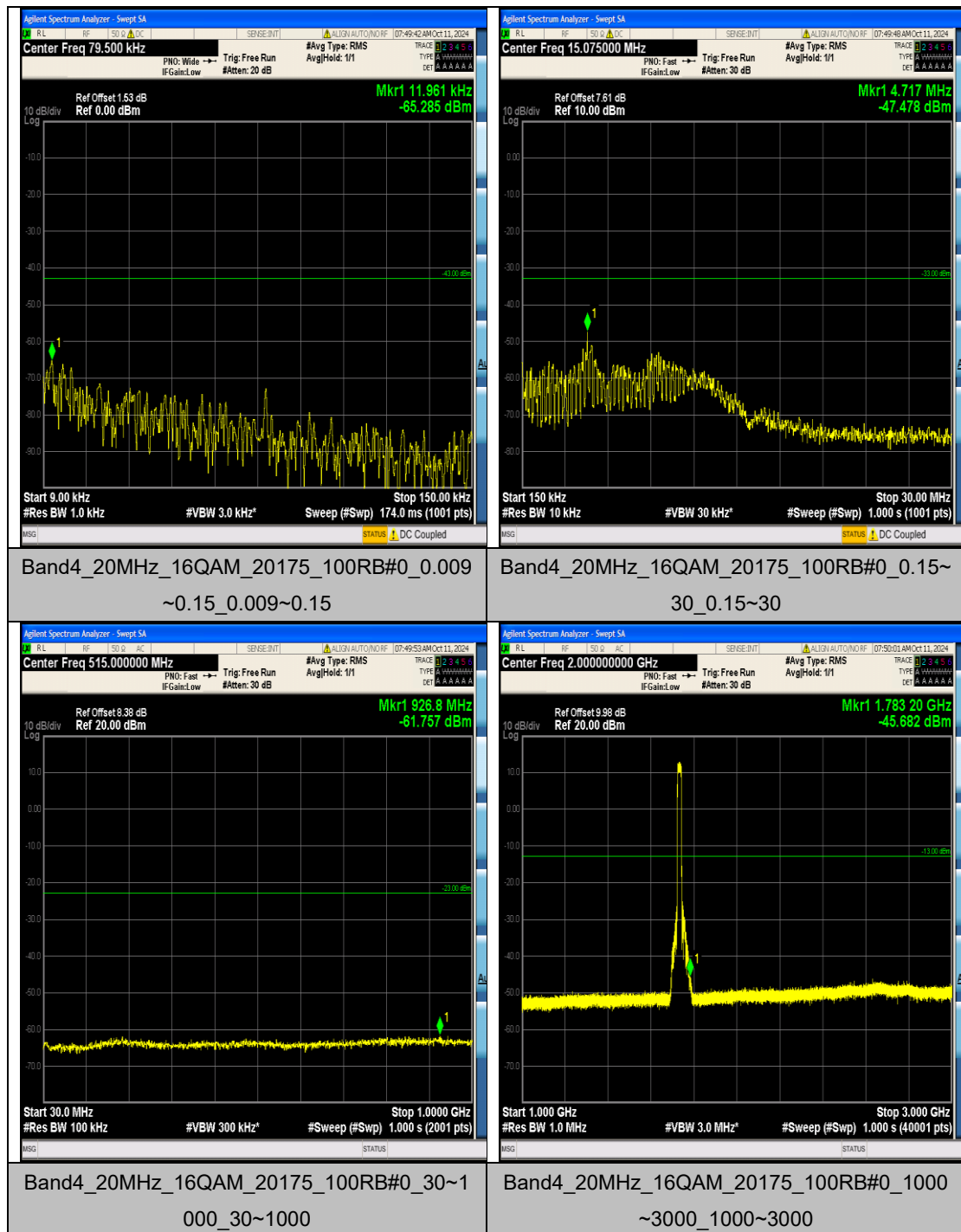


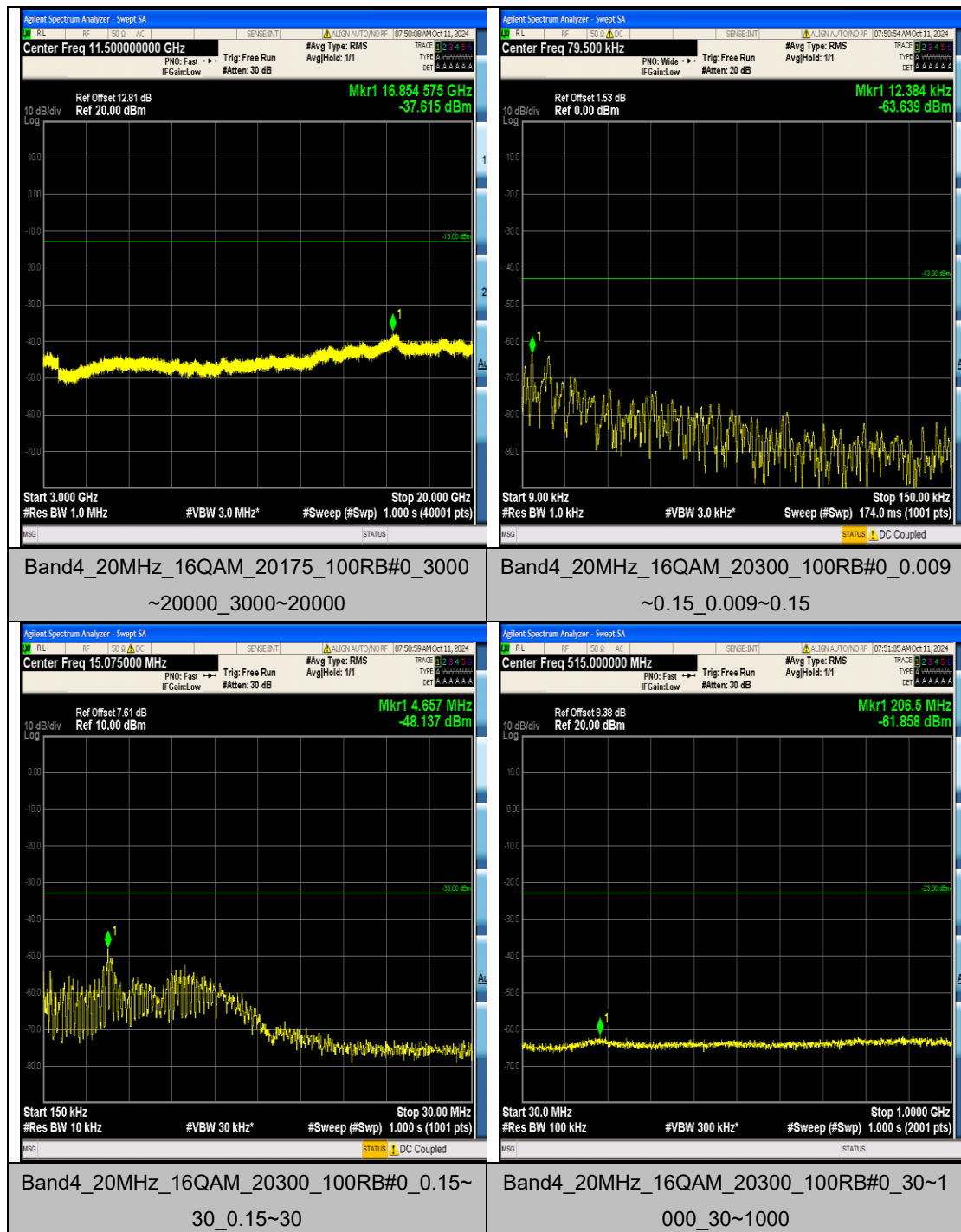


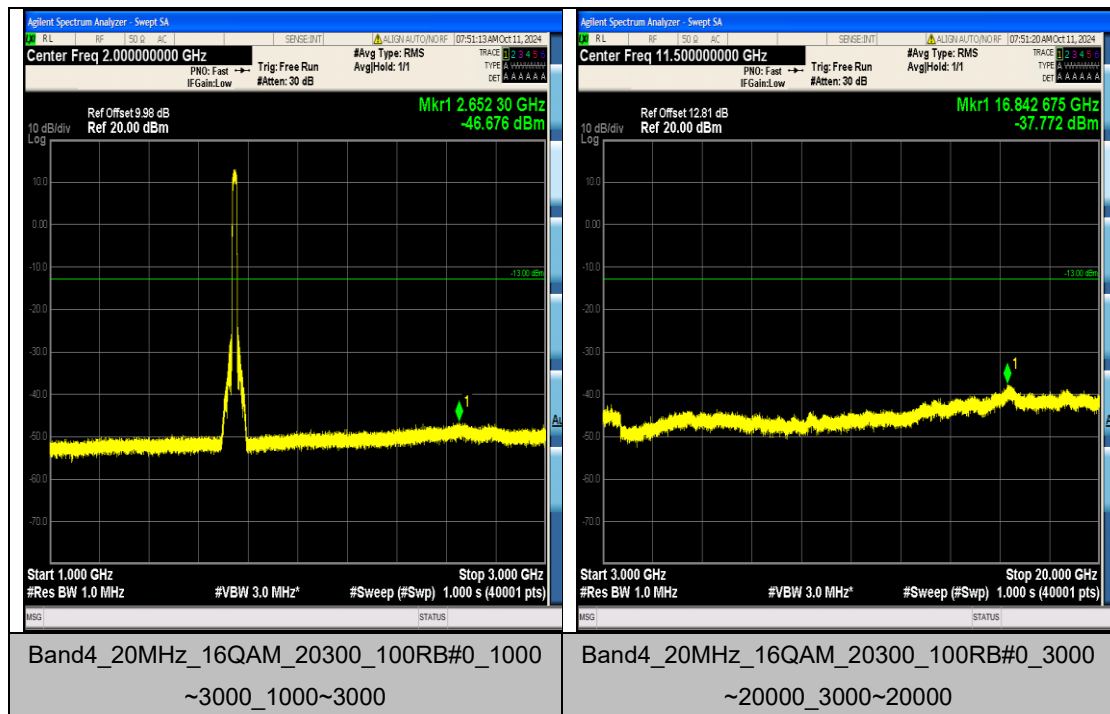












Appendix F: Frequency Stability

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	-11.10	-0.006489	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-12.03	-0.007032	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-10.06	-0.005881	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-10.09	-0.005898	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-9.01	-0.005267	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-10.17	-0.005945	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-10.14	-0.005927	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-12.12	-0.007085	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-9.98	-0.005834	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	10.49	0.006055	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	7.10	0.004098	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-15.11	-0.008722	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	9.66	0.005576	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	8.94	0.005160	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	12.35	0.007128	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	16.01	0.009241	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	16.48	0.009512	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	16.78	0.009685	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-14.82	-0.008448	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-12.33	-0.007028	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-12.89	-0.007348	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-9.74	-0.005552	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-8.87	-0.005056	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-6.82	-0.003888	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-6.62	-0.003774	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-6.65	-0.003791	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-6.31	-0.003597	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-5.95	-0.003478	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-5.24	-0.003063	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-7.90	-0.004618	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-8.48	-0.004957	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-5.98	-0.003496	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.41	-0.003162	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-7.35	-0.004296	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-3.86	-0.002256	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-5.22	-0.003051	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	16.54	0.009547	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	16.22	0.009362	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	14.61	0.008433	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	14.85	0.008571	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	10.87	0.006274	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	14.98	0.008646	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	10.44	0.006026	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	13.18	0.007608	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	8.73	0.005039	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-5.38	-0.003067	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-3.99	-0.002274	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-4.92	-0.002805	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-6.97	-0.003973	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-4.98	-0.002839	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-5.24	-0.002987	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-3.36	-0.001915	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-3.65	-0.002081	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-6.92	-0.003945	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	4.63	0.002705	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	5.41	0.003161	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	4.16	0.002431	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	2.92	0.001706	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	5.78	0.003377	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4.05	0.002366	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	3.76	0.002197	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	2.82	0.001648	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	2.39	0.001396	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	6.32	0.003648	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	6.29	0.003631	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	6.05	0.003492	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	6.02	0.003475	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	4.95	0.002857	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	4.94	0.002851	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	5.39	0.003111	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	6.47	0.003734	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	6.37	0.003677	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.58	0.002612	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	5.09	0.002903	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	4.29	0.002447	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	5.75	0.003279	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	3.49	0.001990	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	4.06	0.002315	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	5.16	0.002943	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	3.62	0.002064	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	6.52	0.003718	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	6.48	0.003786	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	5.65	0.003301	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	5.09	0.002974	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	7.52	0.004394	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	6.90	0.004032	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	4.33	0.002530	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	4.63	0.002705	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	2.50	0.001461	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	6.17	0.003605	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	4.36	0.002517	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	5.49	0.003169	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.25	0.003030	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	6.49	0.003746	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	5.51	0.003180	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	7.08	0.004087	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	4.38	0.002528	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	7.30	0.004214	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	6.01	0.003469	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	52.23	0.029786	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.92	0.002806	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	3.43	0.001956	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	6.82	0.003889	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	6.18	0.003524	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	3.92	0.002236	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	3.93	0.002241	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	4.78	0.002726	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	5.11	0.002914	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	6.25	0.003650	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	5.59	0.003264	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	6.02	0.003515	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	4.48	0.002616	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	5.28	0.003083	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	6.81	0.003977	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	3.66	0.002137	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	6.25	0.003650	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	3.05	0.001781	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	3.93	0.002268	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	3.60	0.002078	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	43.93	0.025356	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	4.16	0.002401	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-2.86	-0.001651	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	6.64	0.003833	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	5.02	0.002898	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	5.69	0.003284	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	5.74	0.003313	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-3.49	-0.001991	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	3.15	0.001797	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-3.02	-0.001723	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-4.41	-0.002516	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	2.78	0.001586	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-4.02	-0.002294	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-3.03	-0.001729	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-7.07	-0.004034	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-4.86	-0.002773	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	6.95	0.004058	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	5.55	0.003241	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	6.28	0.003667	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	5.81	0.003393	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	3.79	0.002213	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	6.41	0.003743	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	4.59	0.002680	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	5.75	0.003358	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	6.02	0.003515	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	3.56	0.002055	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	3.15	0.001818	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-7.72	-0.004456	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	6.88	0.003971	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	4.49	0.002592	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	5.51	0.003180	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	3.82	0.002205	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	3.43	0.001980	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	3.69	0.002130	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-5.12	-0.002922	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-4.13	-0.002357	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	4.09	0.002334	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-3.53	-0.002014	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.08	-0.002328	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	3.39	0.001934	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-13.95	-0.007960	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	3.36	0.001917	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	4.95	0.002825	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-5.09	-0.002968	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-3.55	-0.002070	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-3.42	-0.001994	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-4.32	-0.002519	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-4.35	-0.002536	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-3.43	-0.002000	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-3.68	-0.002146	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-2.70	-0.001574	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	1.70	0.000991	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	1.59	0.000918	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-4.09	-0.002361	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	4.09	0.002361	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	4.28	0.002470	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.73	0.002730	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	6.45	0.003723	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	5.71	0.003296	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	4.23	0.002442	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	2.45	0.001414	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-5.15	-0.002943	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	3.26	0.001863	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	3.71	0.002120	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	4.38	0.002503	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	5.82	0.003326	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-2.55	-0.001457	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	2.06	0.001177	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	4.91	0.002806	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-2.85	-0.001629	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-6.78	-0.003953	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-2.83	-0.001650	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-4.23	-0.002466	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	2.03	0.001184	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.25	-0.003061	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-4.91	-0.002863	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-3.38	-0.001971	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-5.28	-0.003079	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-5.16	-0.003009	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	4.55	0.002626	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-50.31	-0.029039	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	5.36	0.003094	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	6.42	0.003706	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	3.49	0.002014	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	5.58	0.003221	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	4.68	0.002701	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	6.75	0.003896	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	4.81	0.002776	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	2.79	0.001594	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	5.22	0.002983	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	1.19	0.000680	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	5.29	0.003023	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.26	0.002434	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	6.84	0.003909	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	7.18	0.004103	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	2.99	0.001709	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	3.33	0.001903	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	4.52	0.002632	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	3.02	0.001758	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	2.70	0.001572	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.86	0.002247	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	4.91	0.002859	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	4.13	0.002405	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	3.13	0.001822	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	4.66	0.002713	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	2.75	0.001601	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	4.78	0.002759	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	4.02	0.002320	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	4.46	0.002574	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	4.89	0.002823	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	1.96	0.001131	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	3.38	0.001951	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	3.82	0.002205	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	4.52	0.002609	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	3.75	0.002165	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-2.65	-0.001516	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	3.79	0.002169	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	3.81	0.002180	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	3.29	0.001883	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	3.10	0.001774	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	3.33	0.001906	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-4.18	-0.002392	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	4.62	0.002644	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-4.42	-0.002529	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	2.30	0.001339	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	3.02	0.001758	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	3.23	0.001881	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-2.95	-0.001718	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	5.56	0.003237	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	5.89	0.003429	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-3.98	-0.002317	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	3.02	0.001758	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	4.55	0.002649	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.69	0.002707	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	6.28	0.003625	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	3.91	0.002257	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	2.88	0.001662	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	5.32	0.003071	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	2.42	0.001397	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	4.32	0.002494	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-3.68	-0.002124	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	3.29	0.001899	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	4.02	0.002300	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	5.56	0.003182	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	3.39	0.001940	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-1.87	-0.001070	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-3.62	-0.002072	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	6.38	0.003651	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	5.46	0.003124	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	3.69	0.002112	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-3.52	-0.002014	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	6.59	0.003831	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	4.89	0.002843	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	5.44	0.003163	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.79	0.002785	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	5.64	0.003279	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	5.01	0.002913	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.09	0.001797	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	4.49	0.002610	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	5.74	0.003337	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-2.80	-0.001616	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	4.53	0.002615	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	4.69	0.002707	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	5.69	0.003284	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	5.19	0.002996	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	3.99	0.002303	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	4.25	0.002453	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	3.98	0.002297	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-3.03	-0.001749	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.68	-0.002682	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-4.85	-0.002779	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-3.39	-0.001943	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-5.64	-0.003232	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-4.28	-0.002453	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-6.37	-0.003650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-5.28	-0.003026	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-4.49	-0.002573	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-3.86	-0.002212	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	1.73	0.001006	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.19	0.001855	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	4.35	0.002529	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	4.75	0.002762	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	7.71	0.004483	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	3.75	0.002180	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.85	0.001657	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	5.34	0.003105	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	2.57	0.001494	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	4.33	0.002499	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	2.88	0.001662	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	2.33	0.001345	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	3.10	0.001789	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	2.02	0.001166	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	5.18	0.002990	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	4.32	0.002494	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	2.50	0.001443	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	3.96	0.002286	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-4.25	-0.002436	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-2.86	-0.001639	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-6.47	-0.003708	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.42	-0.003106	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-4.49	-0.002573	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	3.20	0.001834	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-4.41	-0.002527	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-3.91	-0.002241	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-5.21	-0.002986	±2.5	PASS