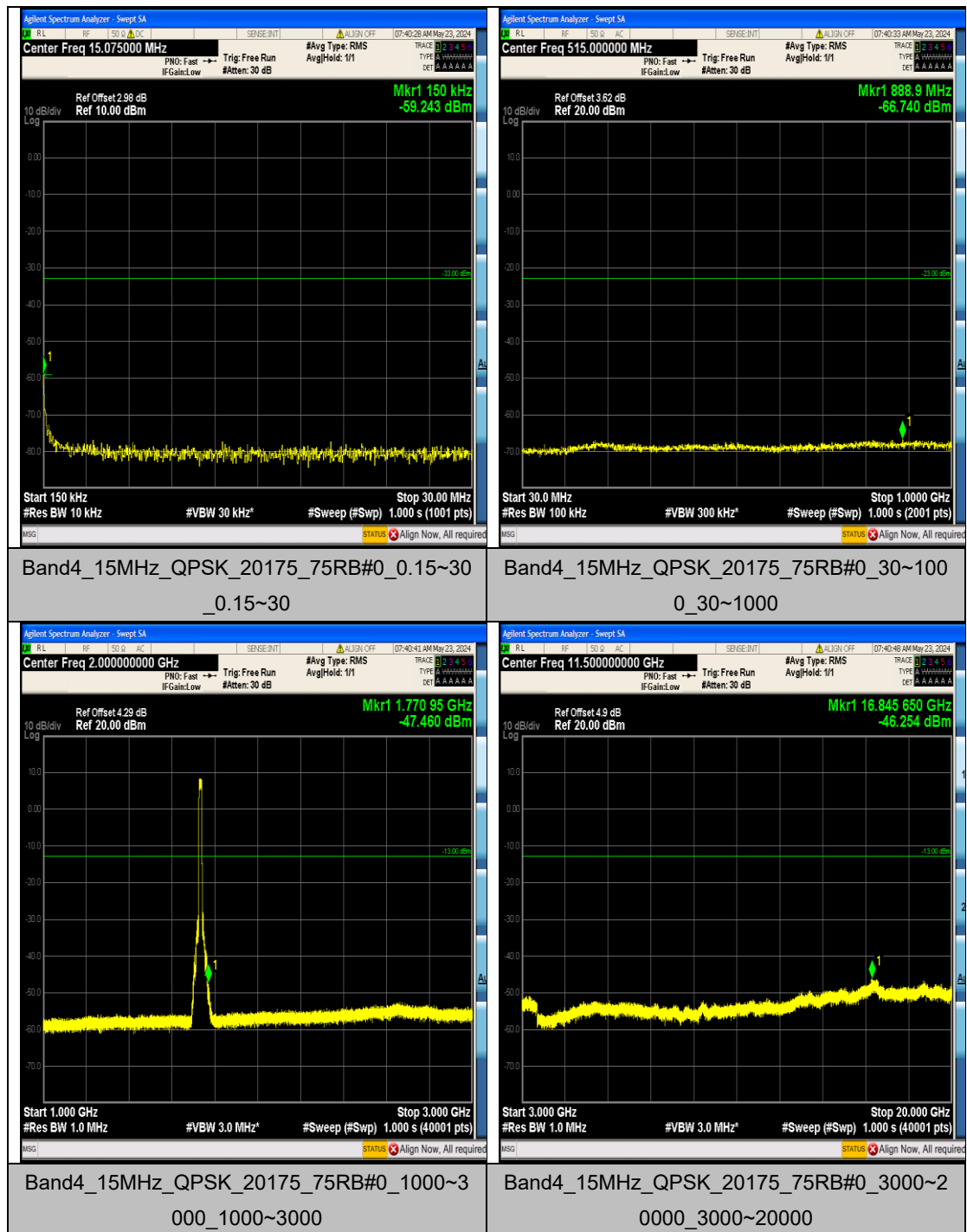
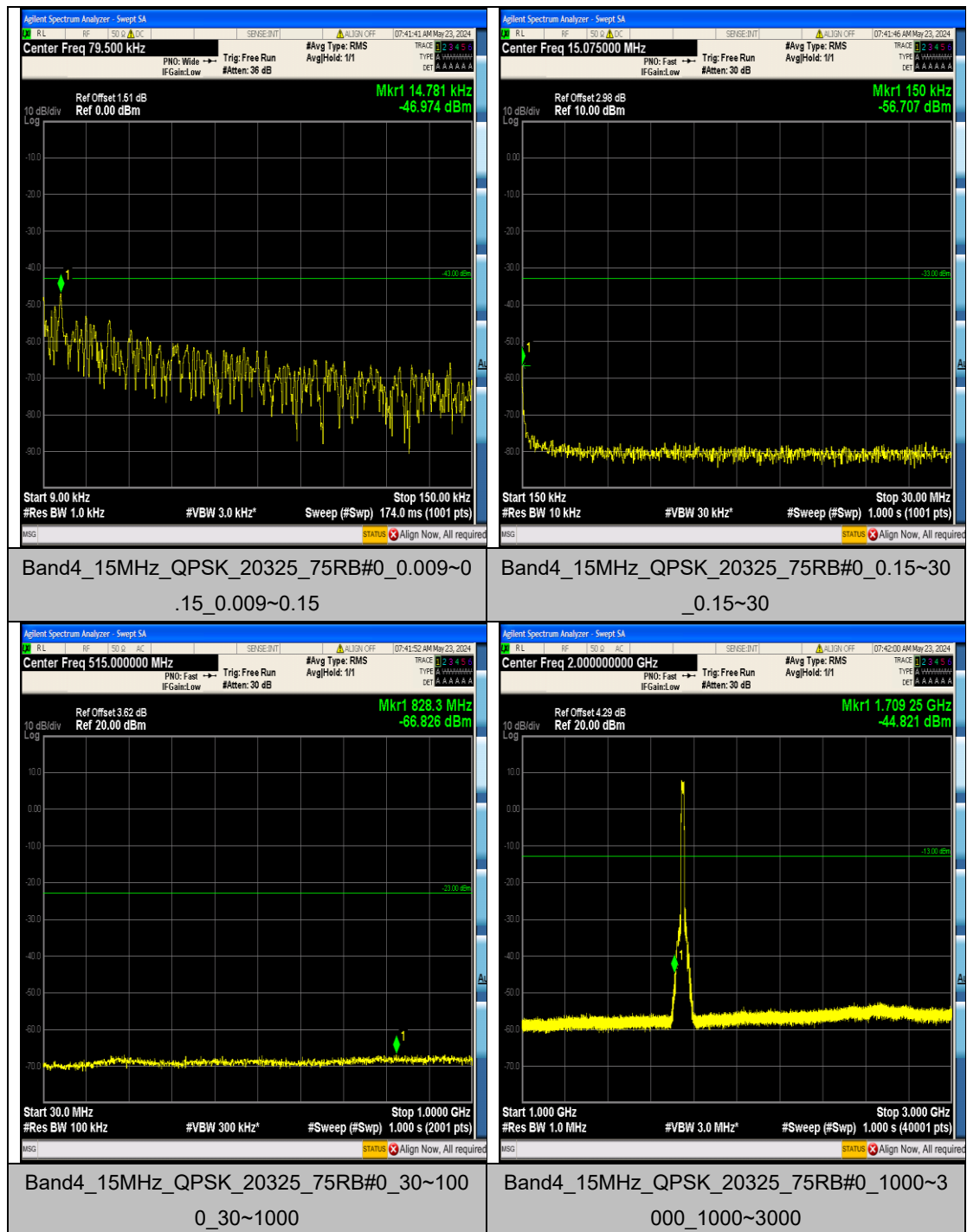
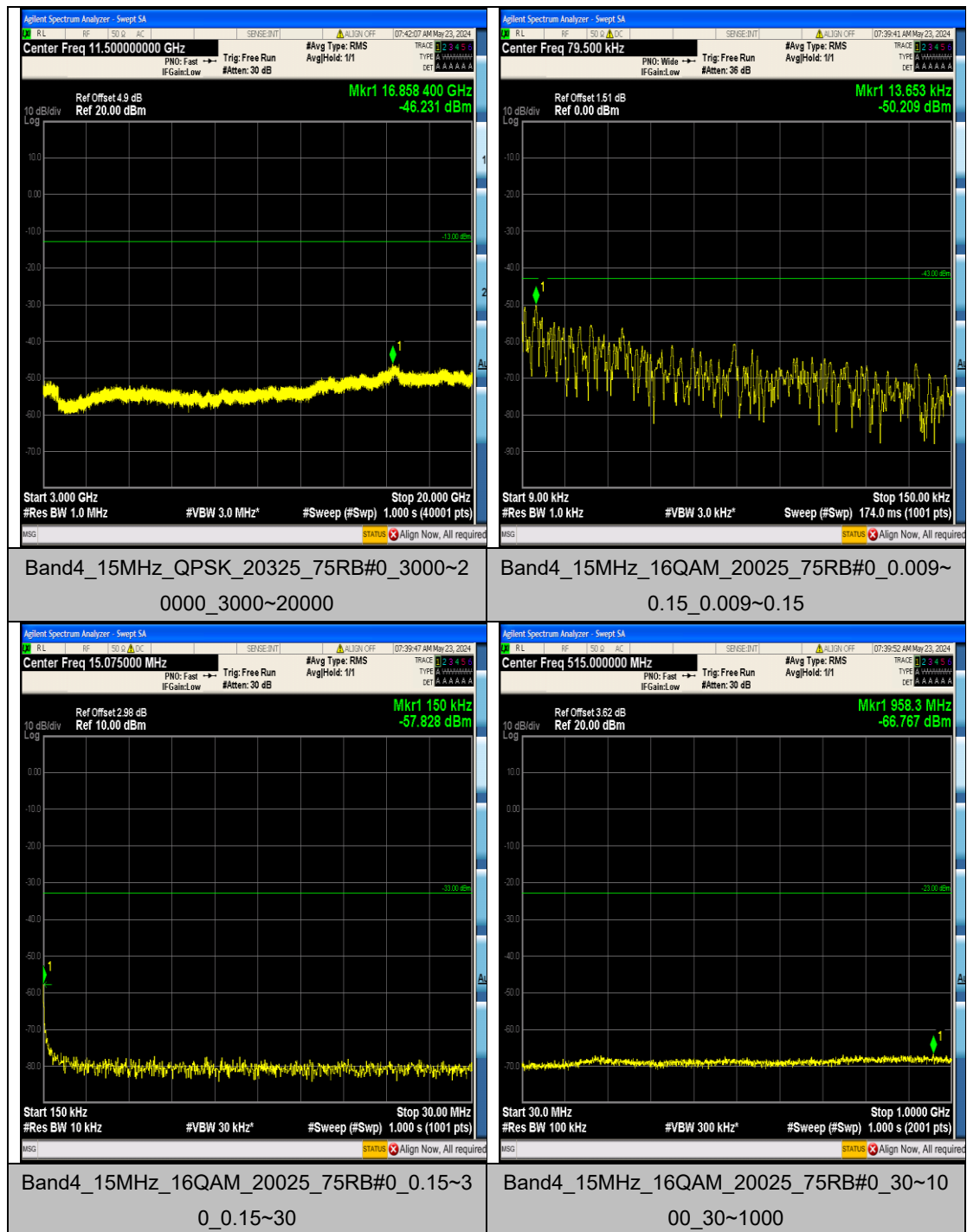
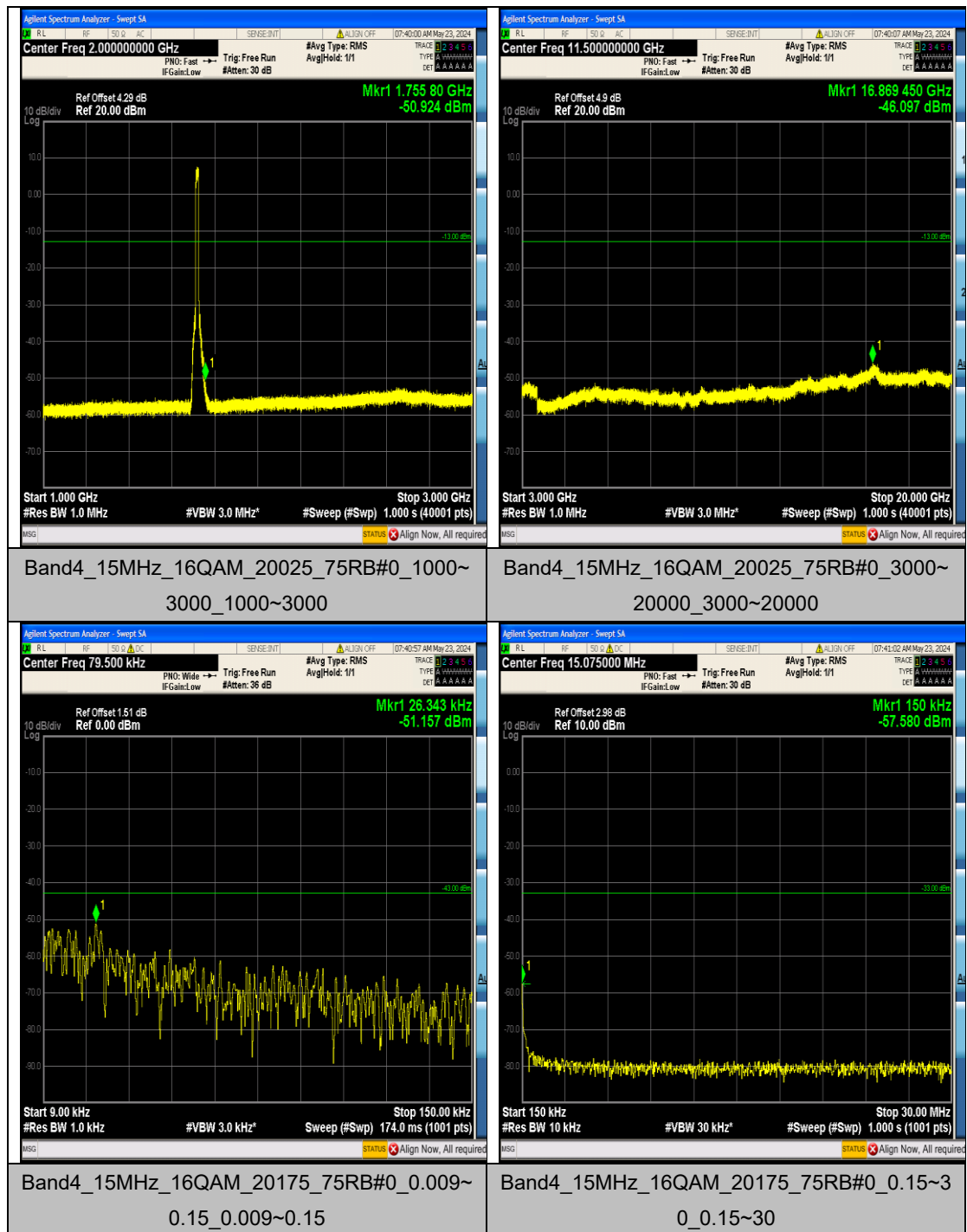
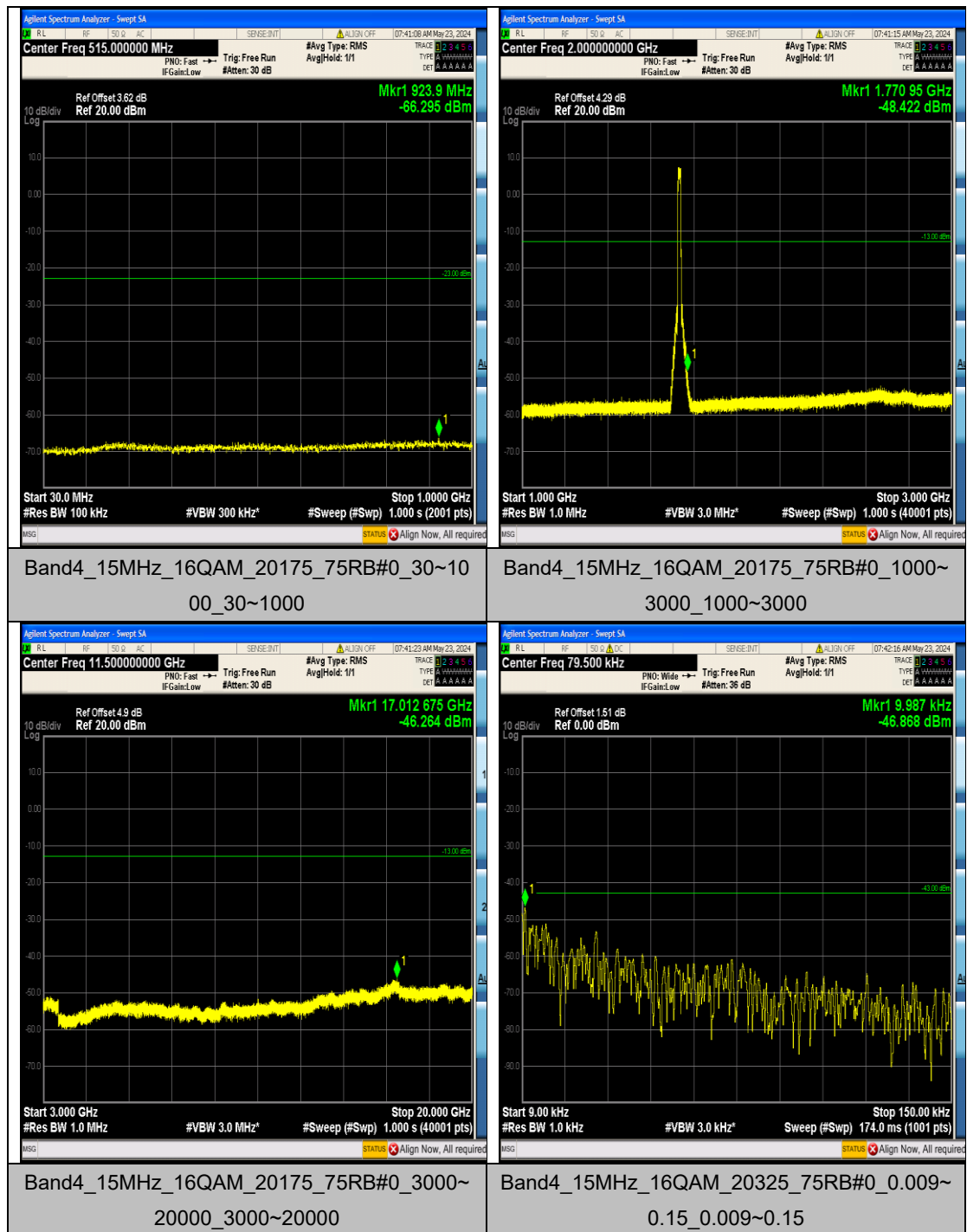


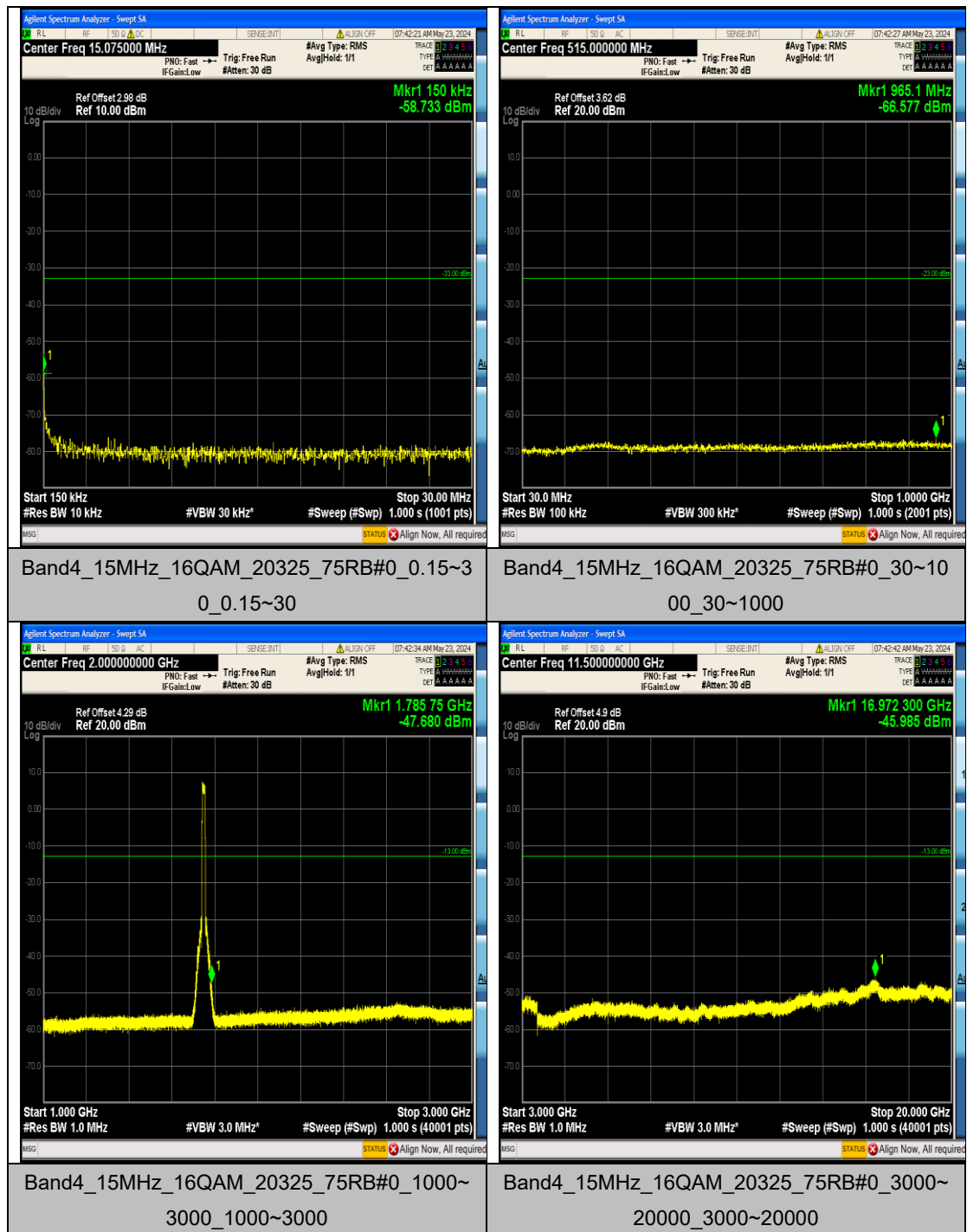


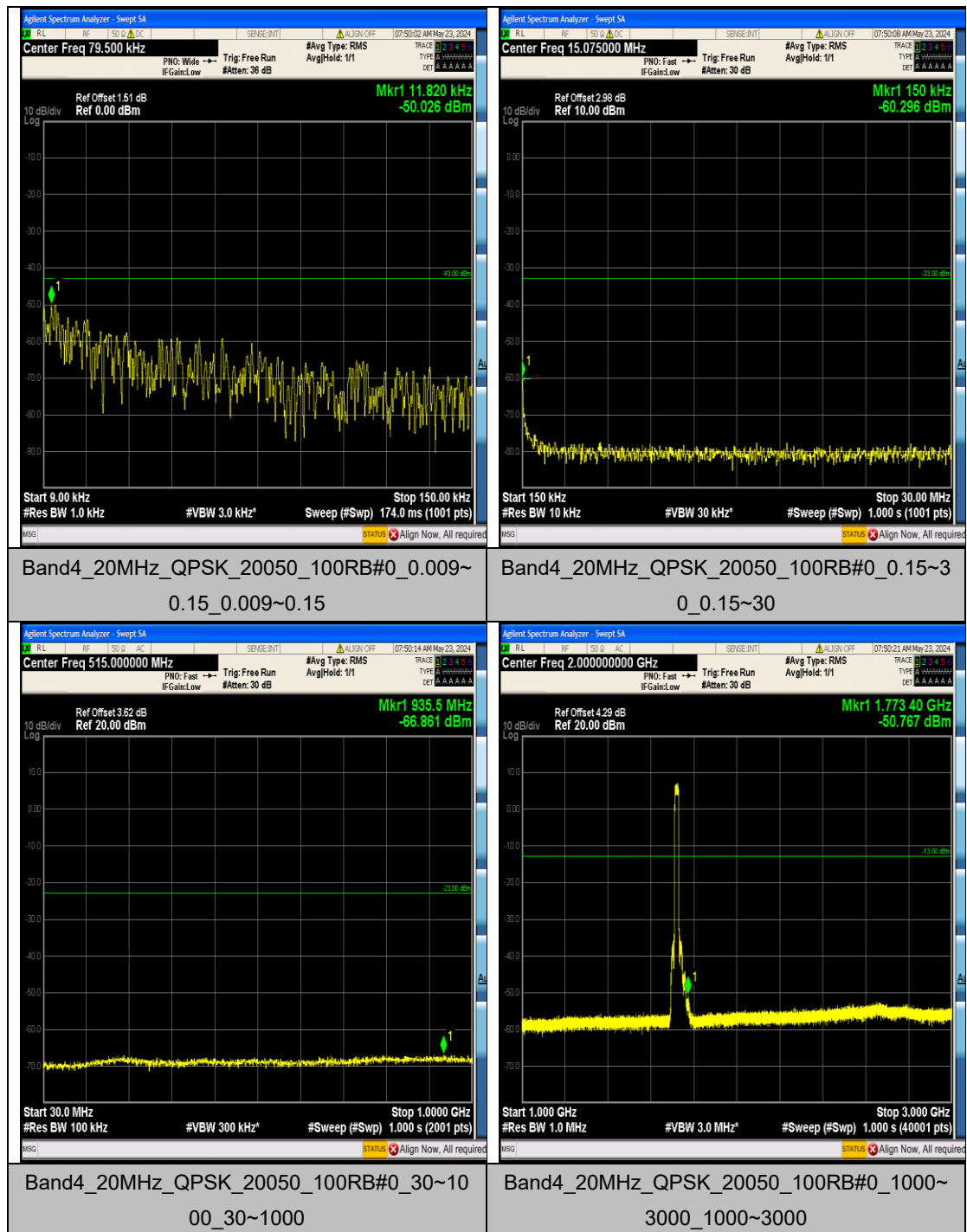


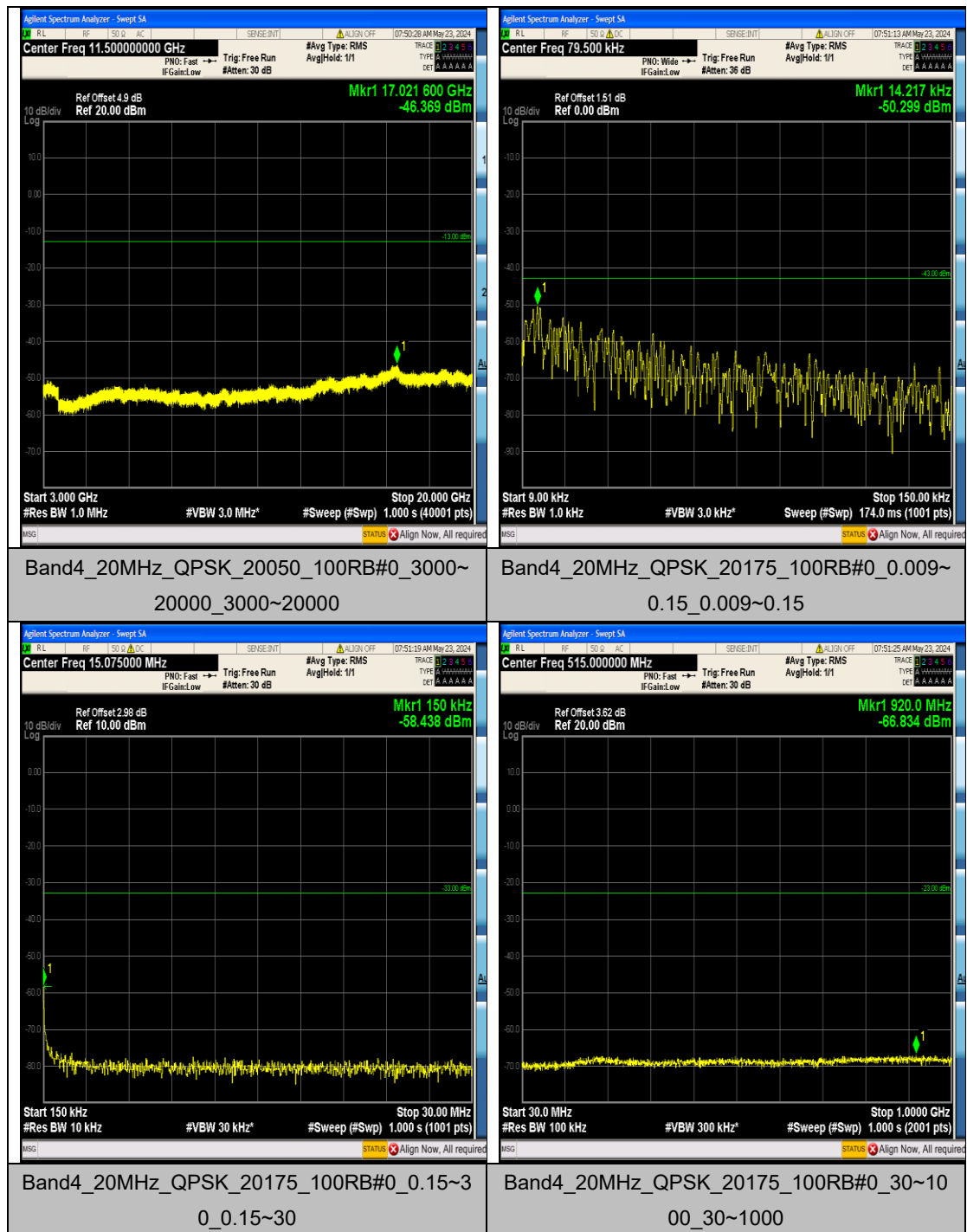


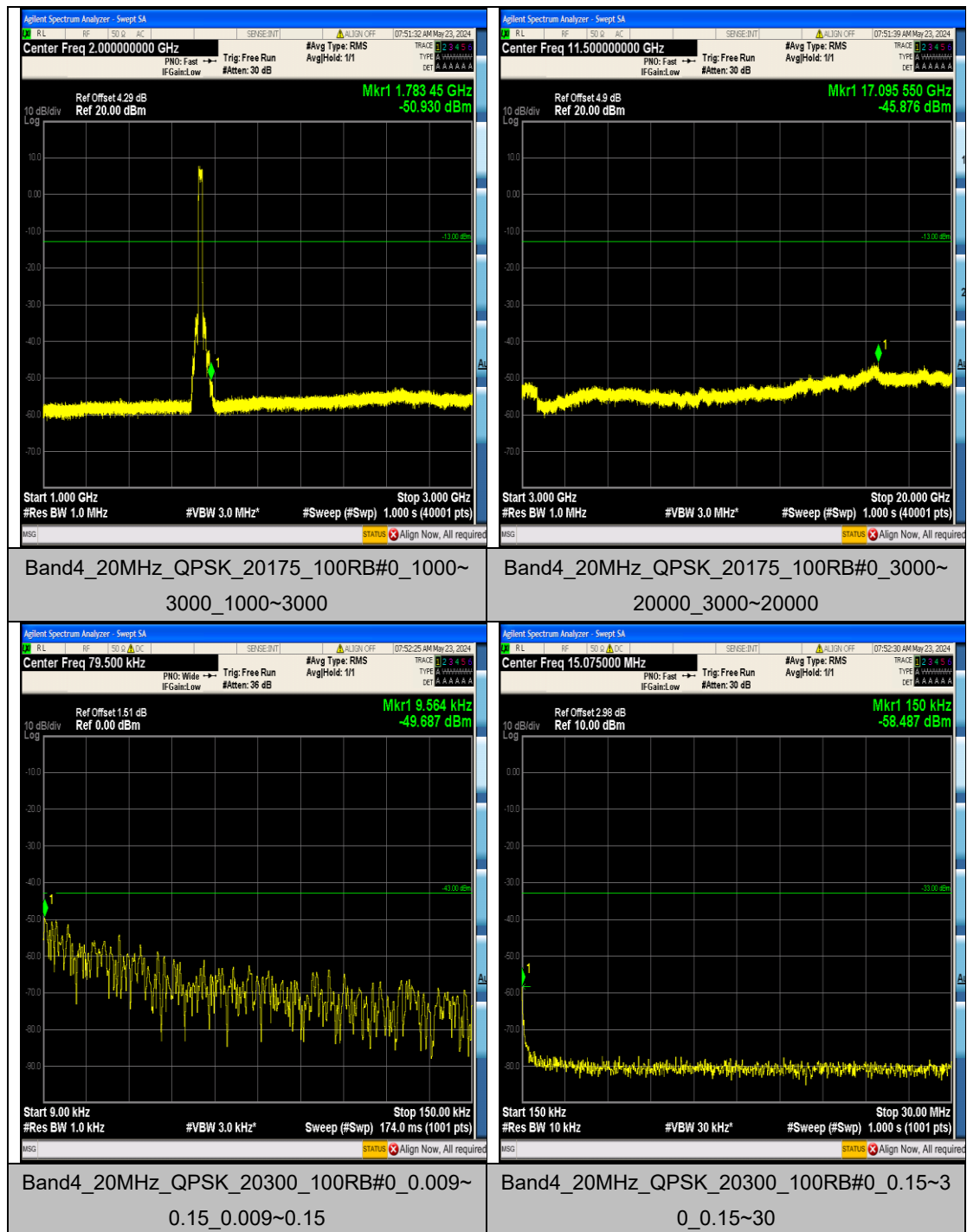


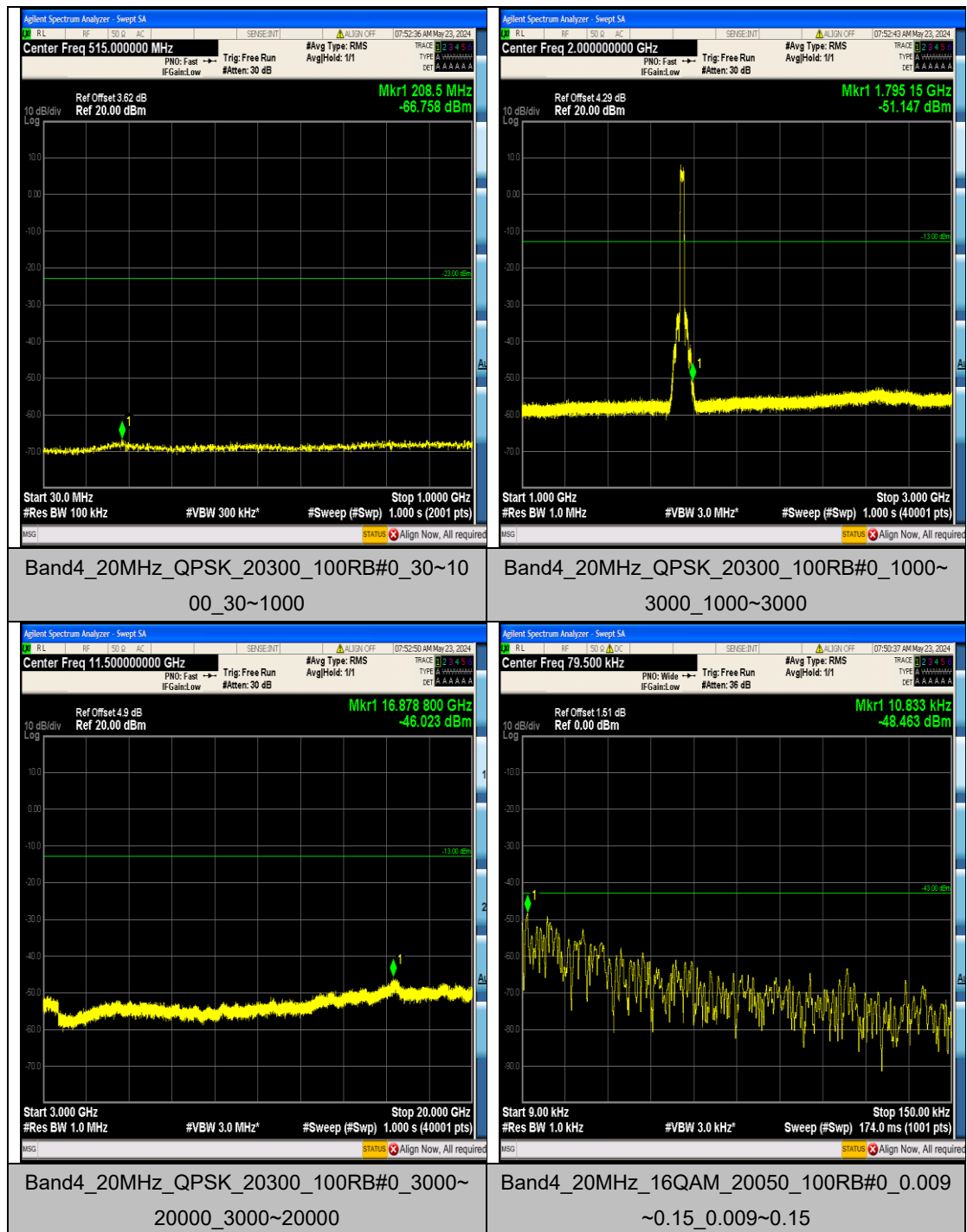


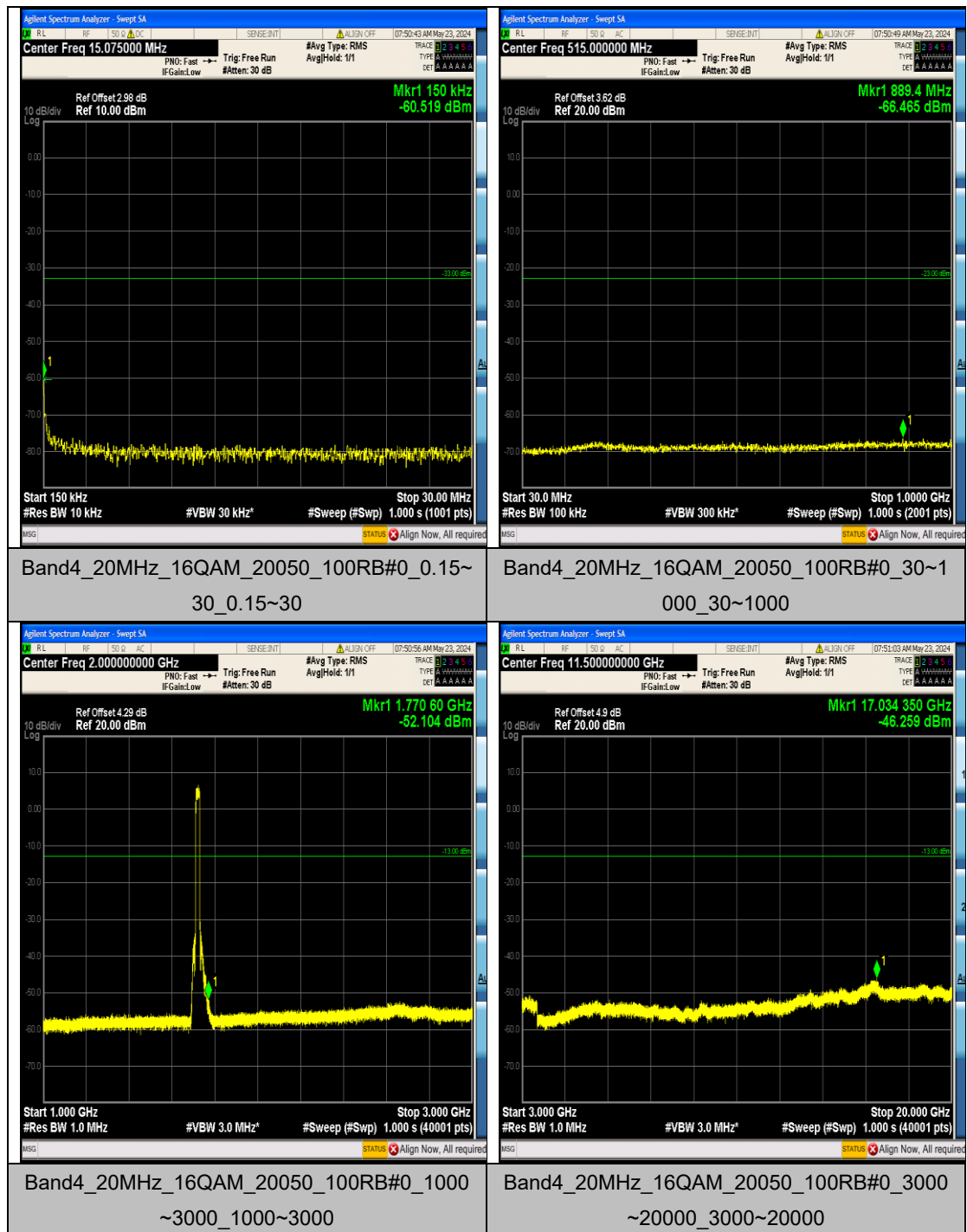


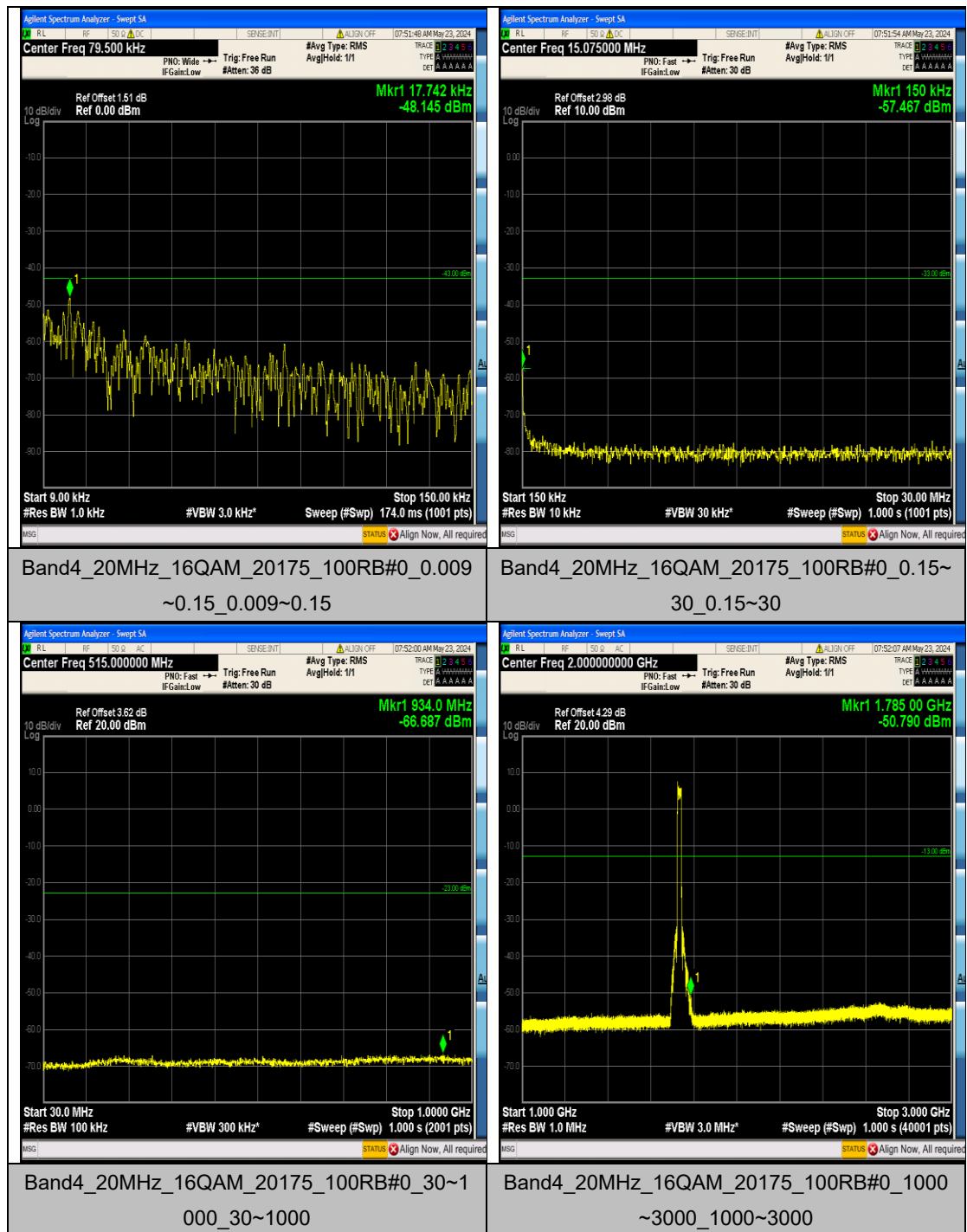


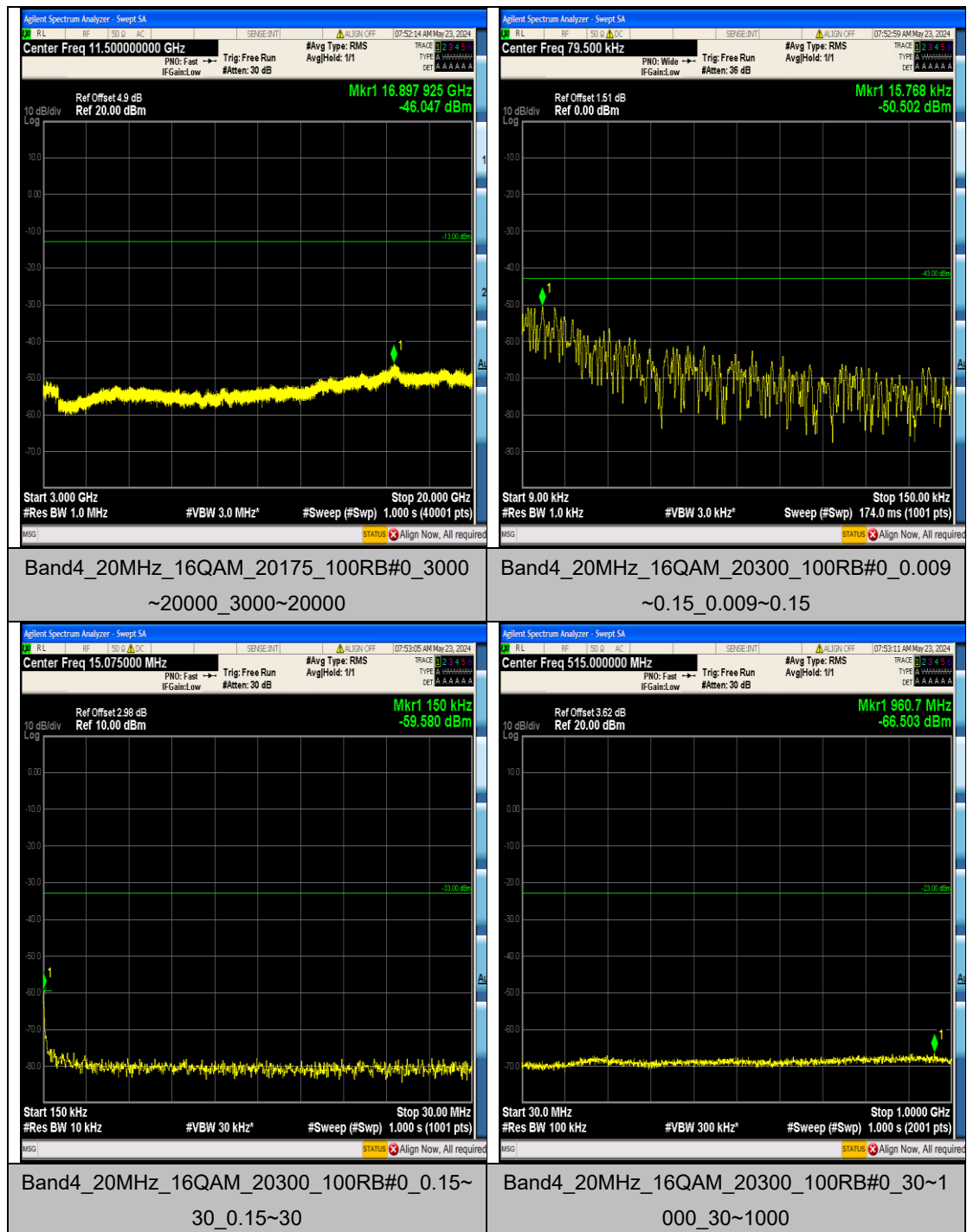


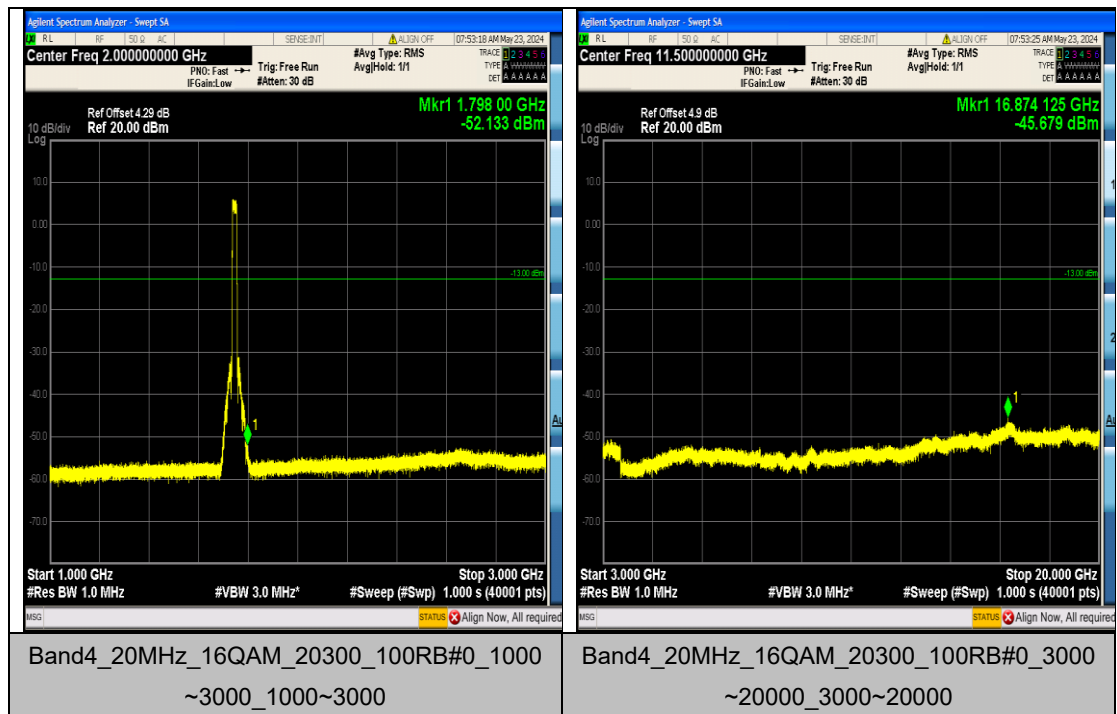












Appendix F: Frequency Stability

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	-10.03	-0.005863	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-14.06	-0.008219	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-13.63	-0.007967	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-12.03	-0.007032	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-10.03	-0.005863	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-13.36	-0.007810	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-13.59	-0.007944	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-12.57	-0.007348	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-12.12	-0.007085	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-17.51	-0.010107	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-14.09	-0.008133	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-16.24	-0.009374	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-18.27	-0.010545	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-15.45	-0.008918	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-18.80	-0.010851	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-18.25	-0.010534	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-19.14	-0.011048	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-19.86	-0.011463	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	14.86	0.008471	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	12.42	0.007080	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	13.78	0.007855	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	16.08	0.009166	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	13.98	0.007969	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	15.22	0.008676	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	13.23	0.007541	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	13.29	0.007576	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	13.86	0.007901	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-2.96	-0.001730	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-7.45	-0.004355	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-8.67	-0.005068	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-9.11	-0.005325	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-14.73	-0.008611	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-3.50	-0.002046	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-16.54	-0.009669	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-7.31	-0.004273	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-8.57	-0.005010	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	9.81	0.005662	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	8.83	0.005097	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	7.62	0.004398	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-5.58	-0.003221	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	10.20	0.005887	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	12.16	0.007019	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	14.26	0.008231	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	11.37	0.006563	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	9.17	0.005293	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	13.13	0.007484	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	13.38	0.007627	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	9.98	0.005689	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	19.33	0.011019	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	16.48	0.009394	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	11.84	0.006749	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	10.36	0.005905	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-11.46	-0.006533	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-15.78	-0.008995	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-13.48	-0.007876	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-13.60	-0.007946	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-9.11	-0.005323	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-10.20	-0.005960	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	8.21	0.004797	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-8.45	-0.004937	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-12.87	-0.007520	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-14.53	-0.008490	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-15.92	-0.009302	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	5.32	0.003071	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	8.70	0.005022	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	6.91	0.003988	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	7.54	0.004352	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	8.91	0.005143	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	7.85	0.004531	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	6.21	0.003584	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	9.13	0.005270	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	8.93	0.005154	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-16.69	-0.009518	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-19.41	-0.011069	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-18.47	-0.010533	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-15.65	-0.008925	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-10.94	-0.006239	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-15.02	-0.008566	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-16.05	-0.009153	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-11.29	-0.006439	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-15.11	-0.008617	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-11.46	-0.006696	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-10.17	-0.005942	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-12.93	-0.007555	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-12.73	-0.007438	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-14.71	-0.008595	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-16.67	-0.009740	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-19.13	-0.011177	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-18.35	-0.010722	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-22.00	-0.012854	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	5.95	0.003434	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	6.62	0.003821	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	3.66	0.002113	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	13.06	0.007538	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	16.01	0.009241	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	11.32	0.006534	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-4.94	-0.002851	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	16.18	0.009339	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	13.09	0.007556	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-11.76	-0.006707	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-11.49	-0.006553	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-14.96	-0.008532	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	5.05	0.002880	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-16.37	-0.009336	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-9.06	-0.005167	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-8.27	-0.004716	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-13.39	-0.007636	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	5.51	0.003142	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-13.46	-0.007860	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-11.34	-0.006622	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-12.37	-0.007223	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-10.83	-0.006324	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-14.69	-0.008578	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-12.40	-0.007241	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-14.61	-0.008531	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-14.45	-0.008438	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-12.99	-0.007585	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	17.57	0.010141	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	8.68	0.005010	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	7.64	0.004410	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	10.36	0.005980	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	12.43	0.007175	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-5.55	-0.003203	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	5.34	0.003082	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	11.80	0.006811	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	4.81	0.002776	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	5.62	0.003207	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-11.01	-0.006282	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-16.65	-0.009501	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-5.81	-0.003315	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-9.46	-0.005398	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-18.01	-0.010277	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-10.86	-0.006197	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-12.16	-0.006939	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-13.60	-0.007760	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-12.59	-0.007352	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-13.78	-0.008047	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-13.48	-0.007872	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-8.50	-0.004964	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.02	-0.003515	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-12.04	-0.007031	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-10.96	-0.006400	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-10.19	-0.005950	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-14.55	-0.008496	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-14.05	-0.008110	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	10.37	0.005986	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	10.36	0.005980	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	8.98	0.005183	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	8.77	0.005062	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-11.94	-0.006892	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	5.14	0.002967	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	6.88	0.003971	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	3.05	0.001760	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-12.19	-0.006956	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-14.23	-0.008120	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-7.10	-0.004051	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-3.71	-0.002117	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	10.50	0.005991	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	7.18	0.004097	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-12.04	-0.006870	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-11.14	-0.006357	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-13.66	-0.007795	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-11.62	-0.006776	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-9.57	-0.005580	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-11.63	-0.006781	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-7.51	-0.004379	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-7.24	-0.004222	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-6.88	-0.004012	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-7.07	-0.004122	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-18.88	-0.011009	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-6.42	-0.003743	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	10.47	0.006043	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-10.87	-0.006274	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	8.55	0.004935	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	10.27	0.005928	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	9.33	0.005385	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	11.30	0.006522	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	12.46	0.007192	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	14.28	0.008242	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	9.63	0.005558	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-9.74	-0.005566	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-12.23	-0.006989	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-11.49	-0.006566	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-20.66	-0.011806	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-11.34	-0.006480	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-21.84	-0.012480	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-19.21	-0.010977	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-12.77	-0.007297	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-12.85	-0.007343	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-16.52	-0.009633	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-5.09	-0.002968	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-16.24	-0.009469	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	2.73	0.001592	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-5.49	-0.003201	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-10.76	-0.006274	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-15.31	-0.008927	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-12.87	-0.007504	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	7.88	0.004595	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	9.73	0.005616	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-12.66	-0.007307	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	7.90	0.004560	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	10.00	0.005772	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	10.73	0.006193	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	9.76	0.005633	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	15.96	0.009212	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	15.35	0.008860	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	11.32	0.006534	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-15.61	-0.008920	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-10.70	-0.006114	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-19.15	-0.010943	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-14.38	-0.008217	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-13.90	-0.007943	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-6.07	-0.003469	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-8.60	-0.004914	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	22.00	0.012571	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-16.52	-0.009440	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-11.82	-0.006882	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	4.62	0.002690	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-5.02	-0.002923	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-5.25	-0.003057	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	16.78	0.009770	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	8.21	0.004780	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-4.61	-0.002684	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-7.08	-0.004122	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	11.67	0.006795	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	9.01	0.005201	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-9.38	-0.005414	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-10.36	-0.005980	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	6.58	0.003798	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	10.01	0.005778	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-9.16	-0.005287	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-9.66	-0.005576	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-12.53	-0.007232	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	7.11	0.004104	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	12.99	0.007433	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-8.45	-0.004835	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	10.09	0.005774	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	15.34	0.008778	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	8.65	0.004950	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	12.20	0.006981	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-8.60	-0.004921	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-8.45	-0.004835	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-11.20	-0.006409	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-4.51	-0.002626	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	10.63	0.006189	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-7.31	-0.004256	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	11.07	0.006445	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	9.47	0.005514	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	10.26	0.005974	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-8.43	-0.004908	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	11.56	0.006731	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	12.30	0.007162	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	7.22	0.004167	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	4.55	0.002626	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-5.11	-0.002949	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	14.09	0.008133	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	14.85	0.008571	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	10.53	0.006078	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	11.64	0.006719	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	7.38	0.004260	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	7.78	0.004491	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	6.65	0.003805	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	3.78	0.002163	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	11.96	0.006844	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	10.81	0.006186	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	9.43	0.005396	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	10.71	0.006129	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	14.45	0.008269	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-4.88	-0.002793	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-5.71	-0.003268	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	7.97	0.004634	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	6.77	0.003936	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	5.59	0.003250	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	5.59	0.003250	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	14.02	0.008151	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	16.16	0.009395	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	13.49	0.007843	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	16.75	0.009738	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	16.32	0.009488	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-9.77	-0.005639	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-9.68	-0.005587	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-4.59	-0.002649	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-10.74	-0.006199	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-8.91	-0.005143	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	8.20	0.004733	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	9.27	0.005351	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	10.90	0.006291	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-8.67	-0.005004	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-8.41	-0.004819	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.92	-0.003393	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-7.05	-0.004040	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-8.90	-0.005100	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-6.54	-0.003748	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-8.77	-0.005026	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	10.44	0.005983	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-14.29	-0.008189	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-12.53	-0.007181	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	15.75	0.009157	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-5.78	-0.003360	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	3.66	0.002128	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	3.33	0.001936	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	14.72	0.008558	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	7.94	0.004616	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	4.38	0.002547	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	3.91	0.002273	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	8.11	0.004715	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-10.10	-0.005830	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-10.09	-0.005824	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	7.74	0.004468	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	6.74	0.003890	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	8.43	0.004866	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-10.50	-0.006061	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-13.15	-0.007590	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-10.01	-0.005778	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-10.31	-0.005951	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	5.74	0.003289	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	4.36	0.002499	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	13.19	0.007559	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	9.20	0.005272	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	6.12	0.003507	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	6.29	0.003605	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	8.55	0.004900	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	8.37	0.004797	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	8.58	0.004917	±2.5	PASS