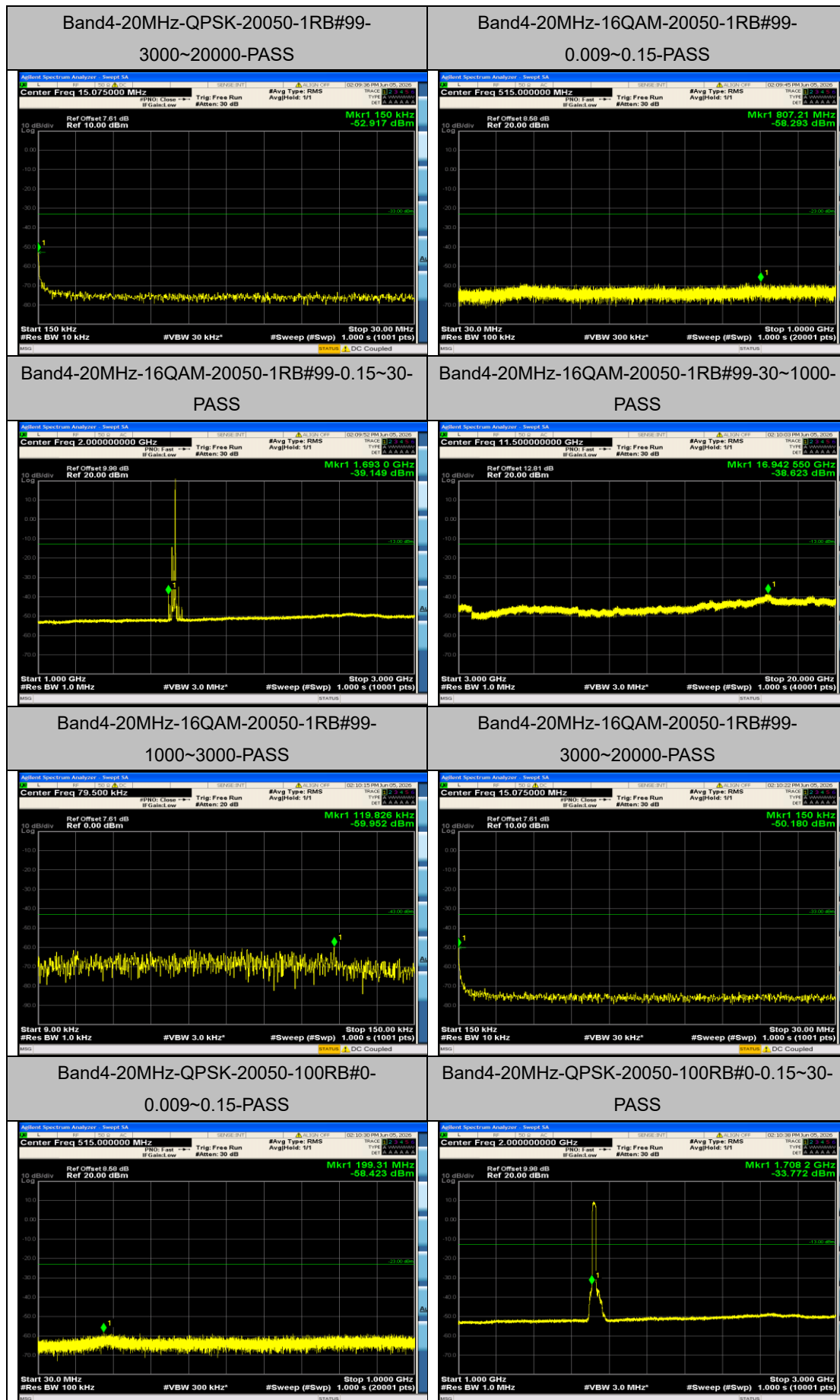
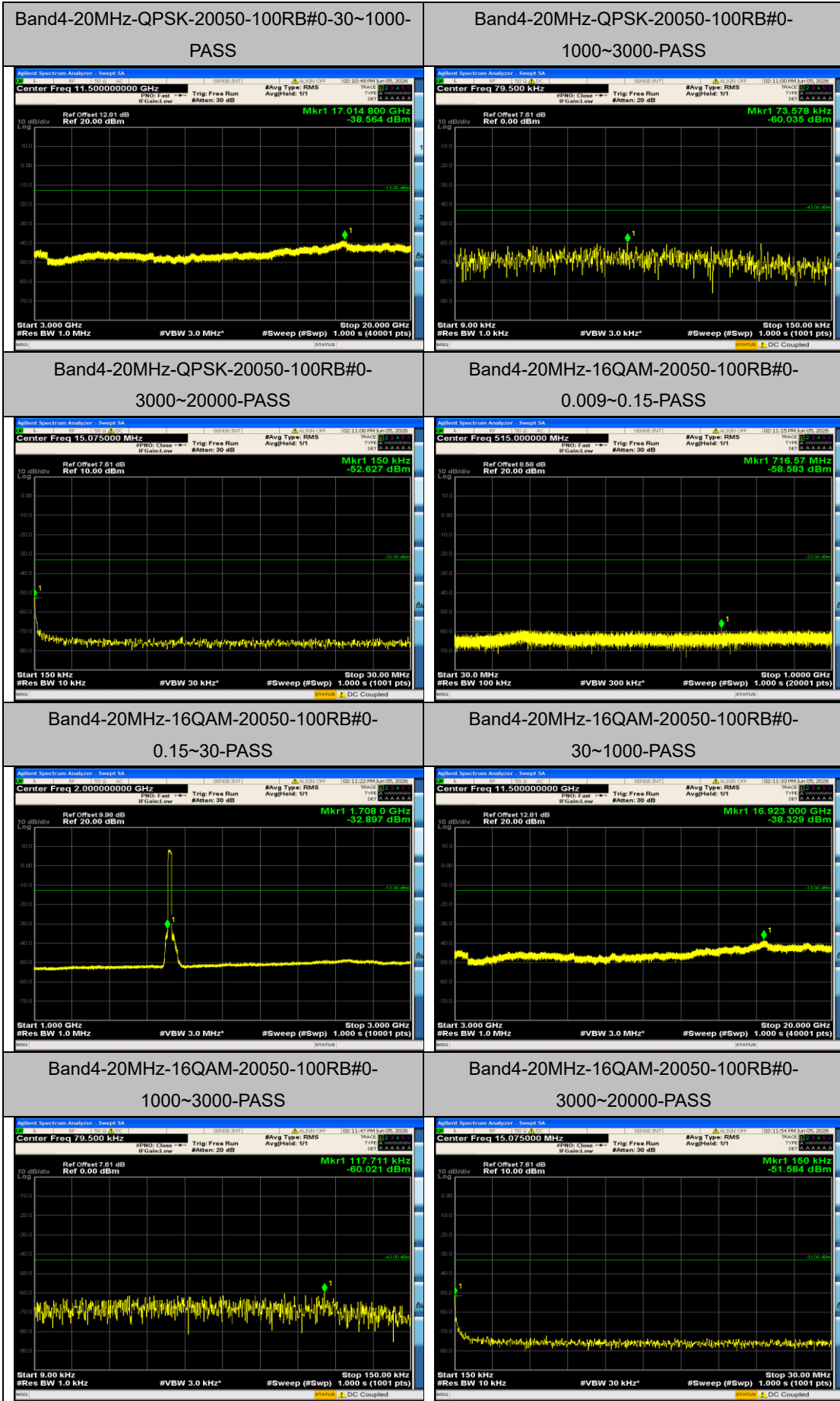
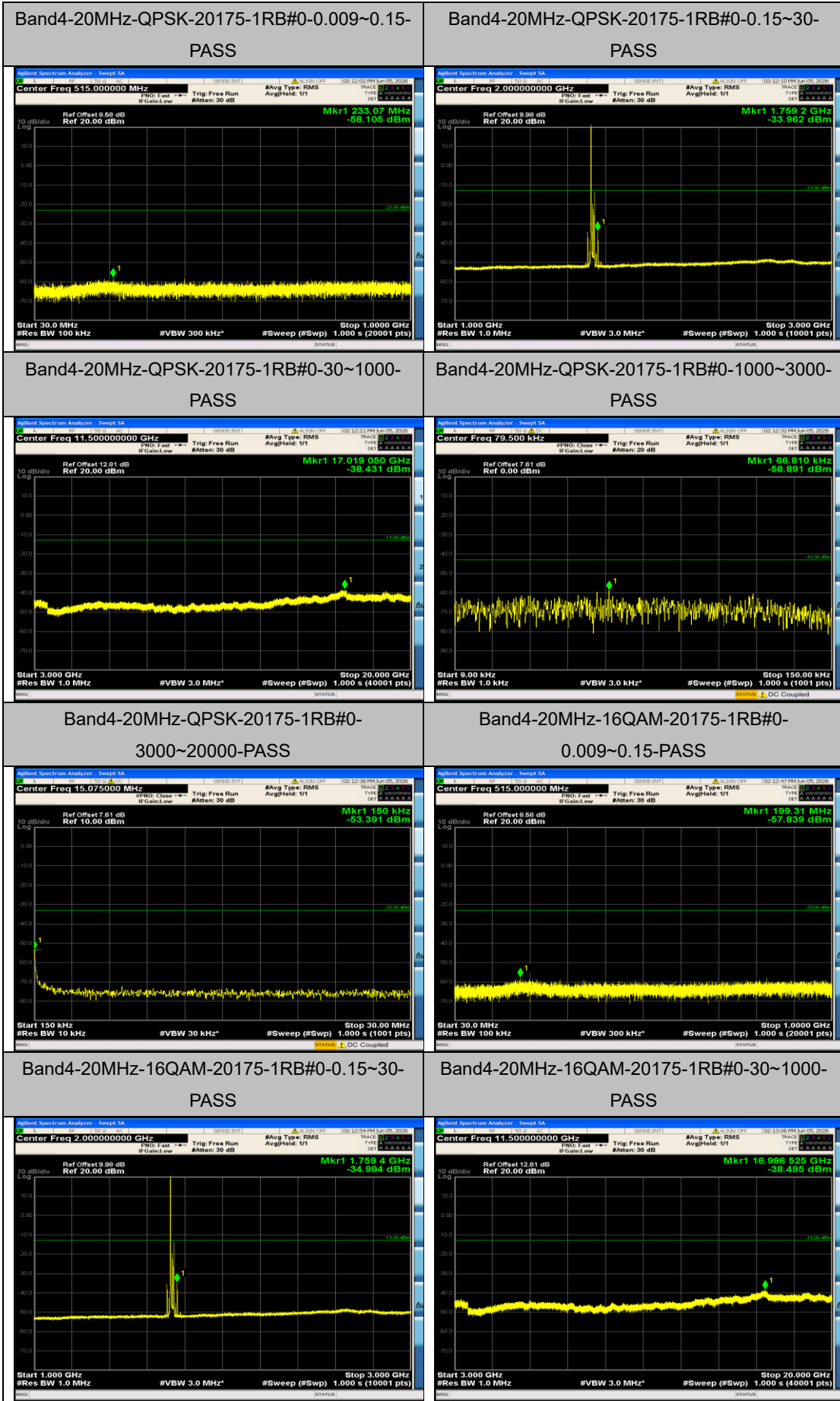
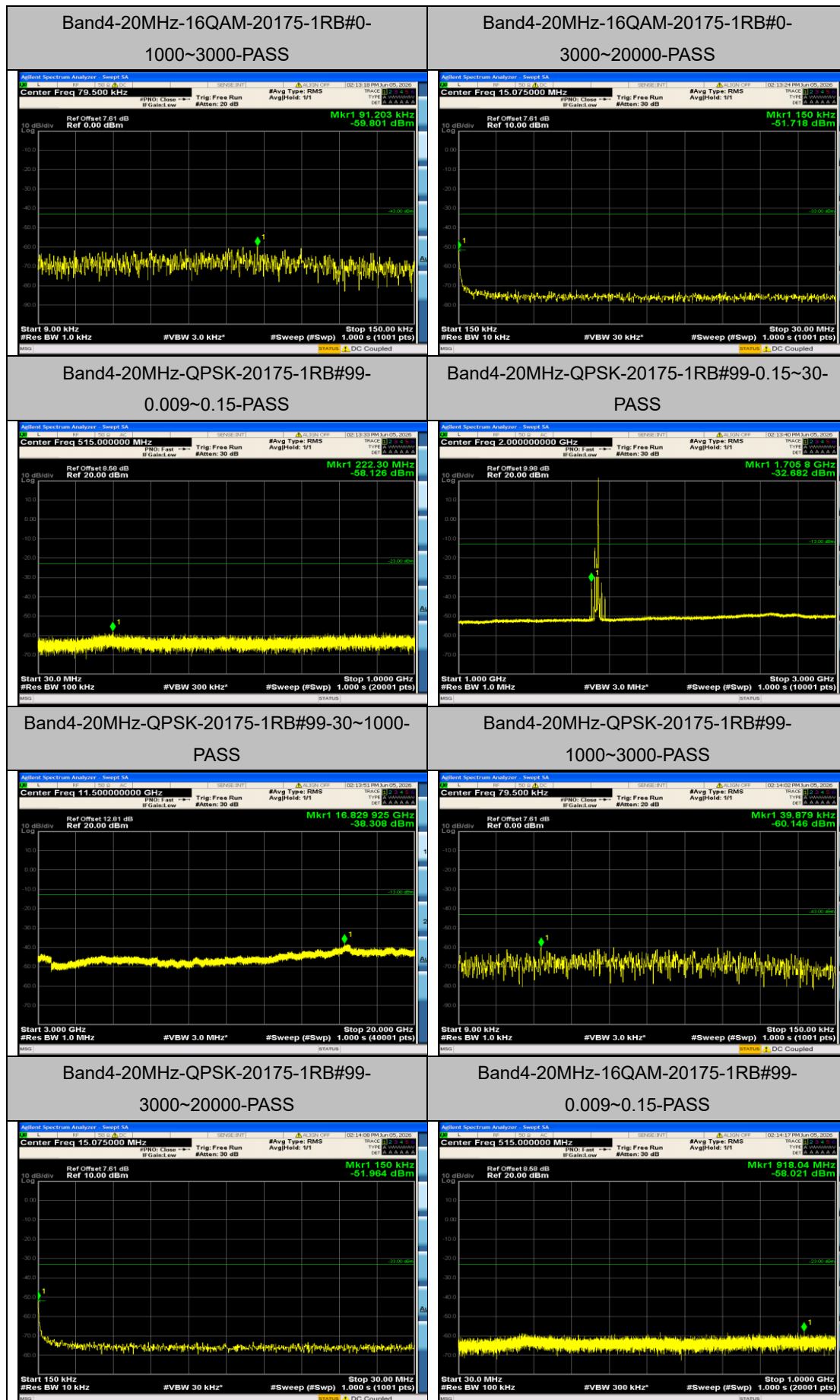
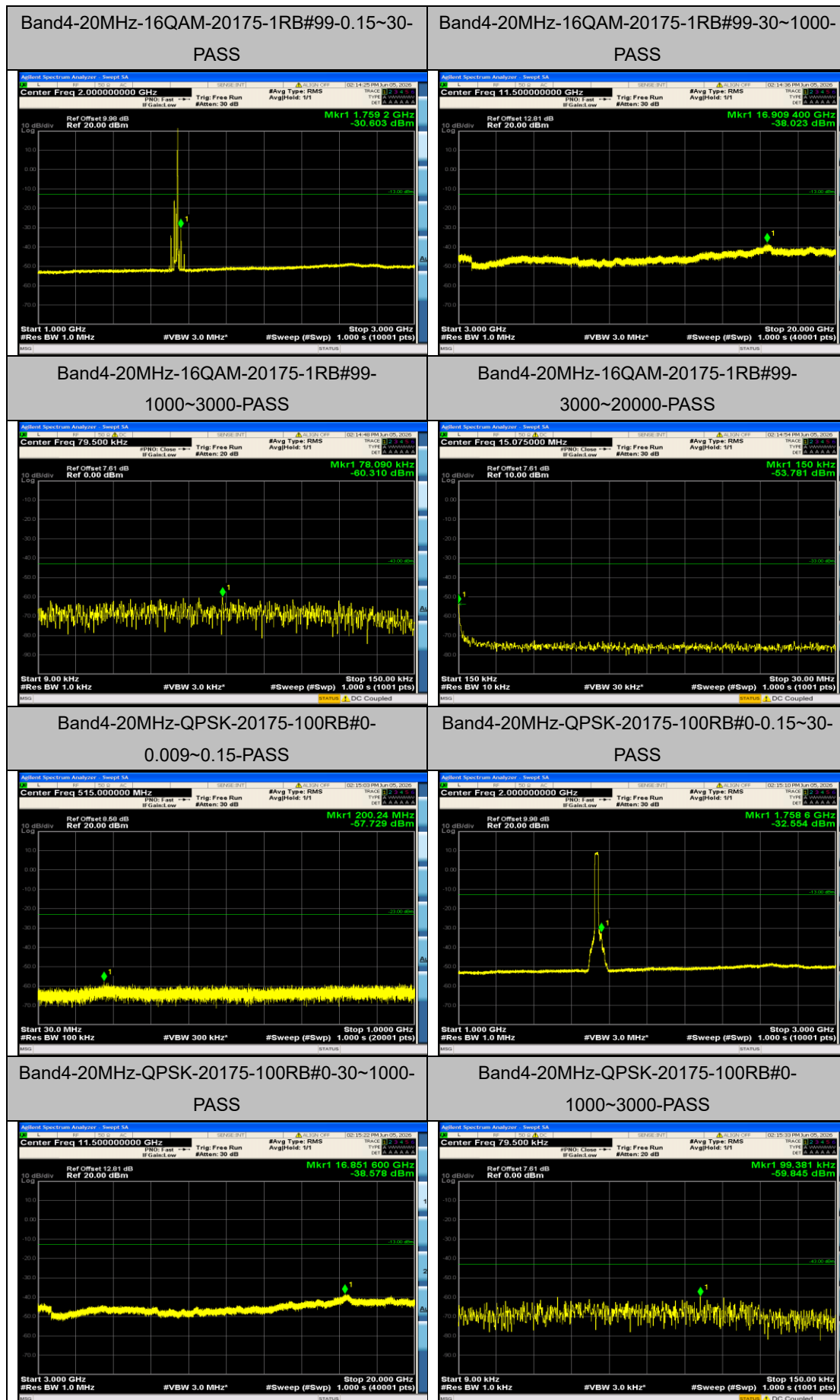


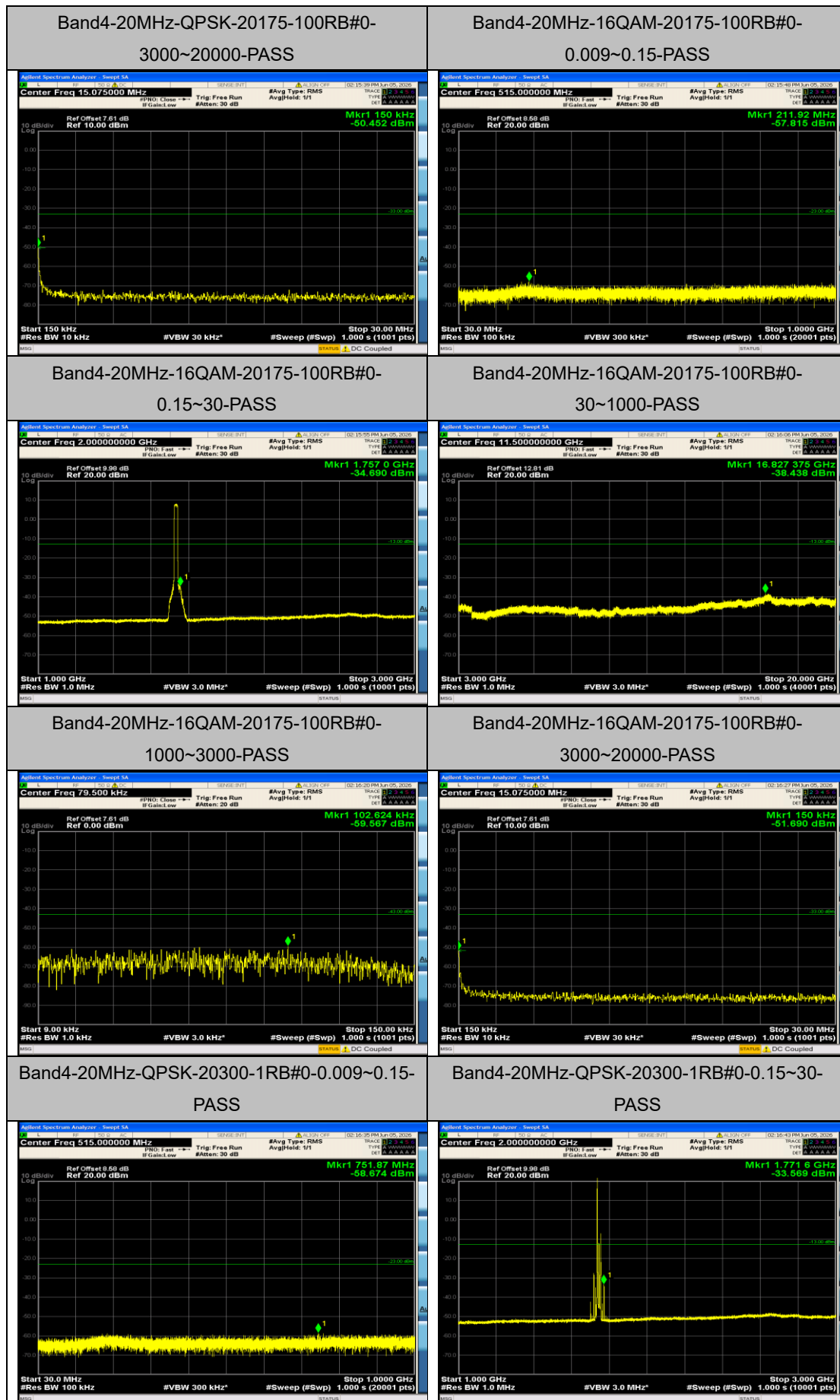


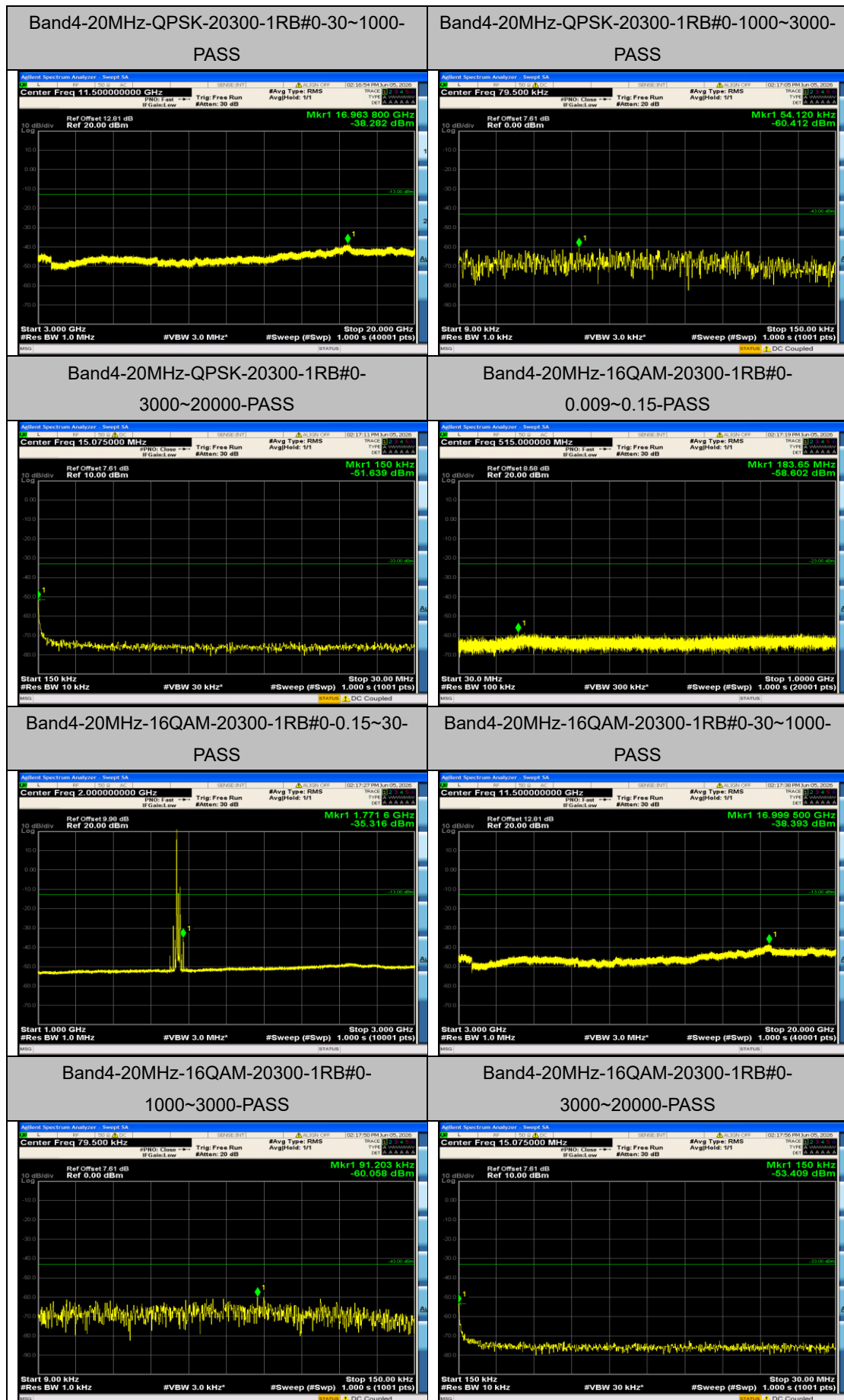


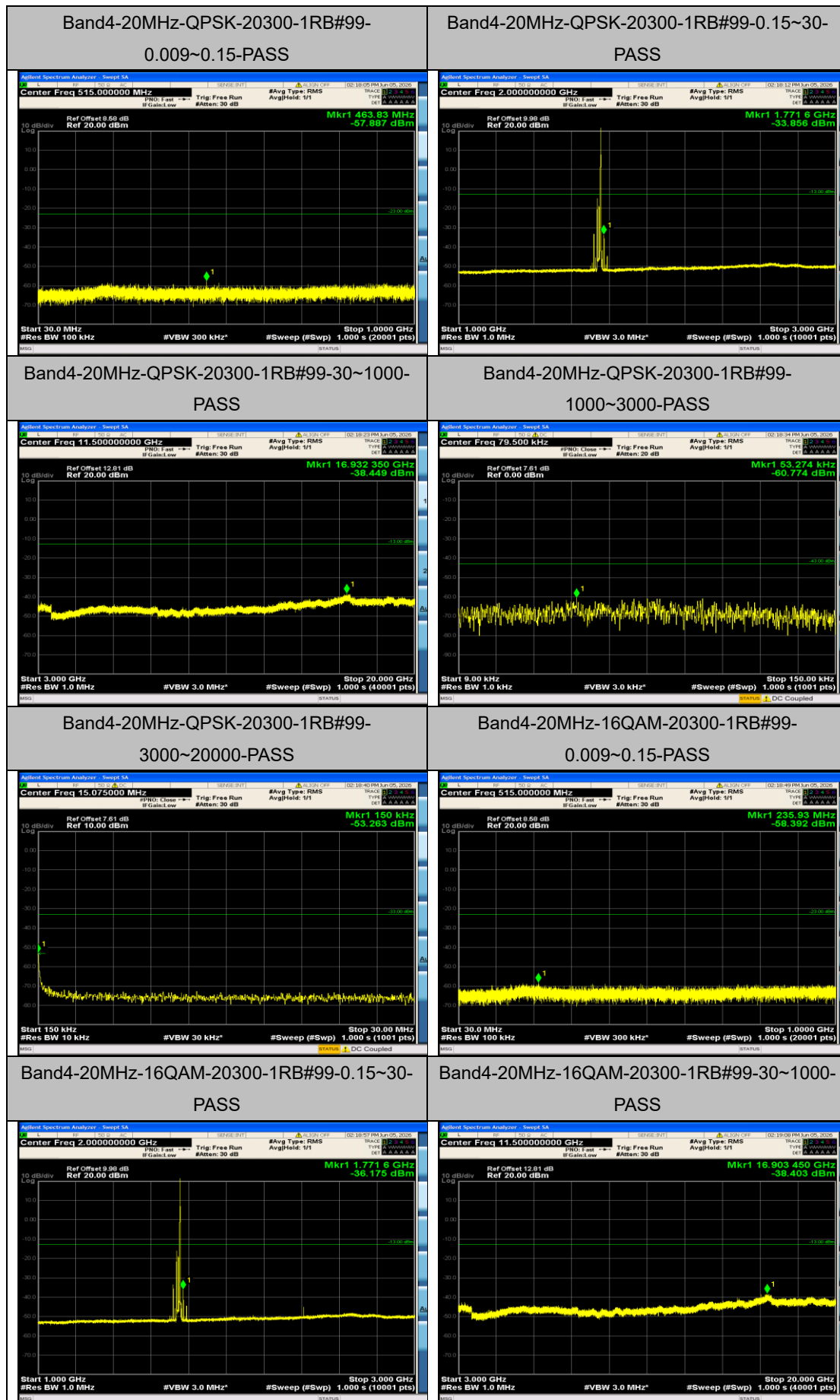


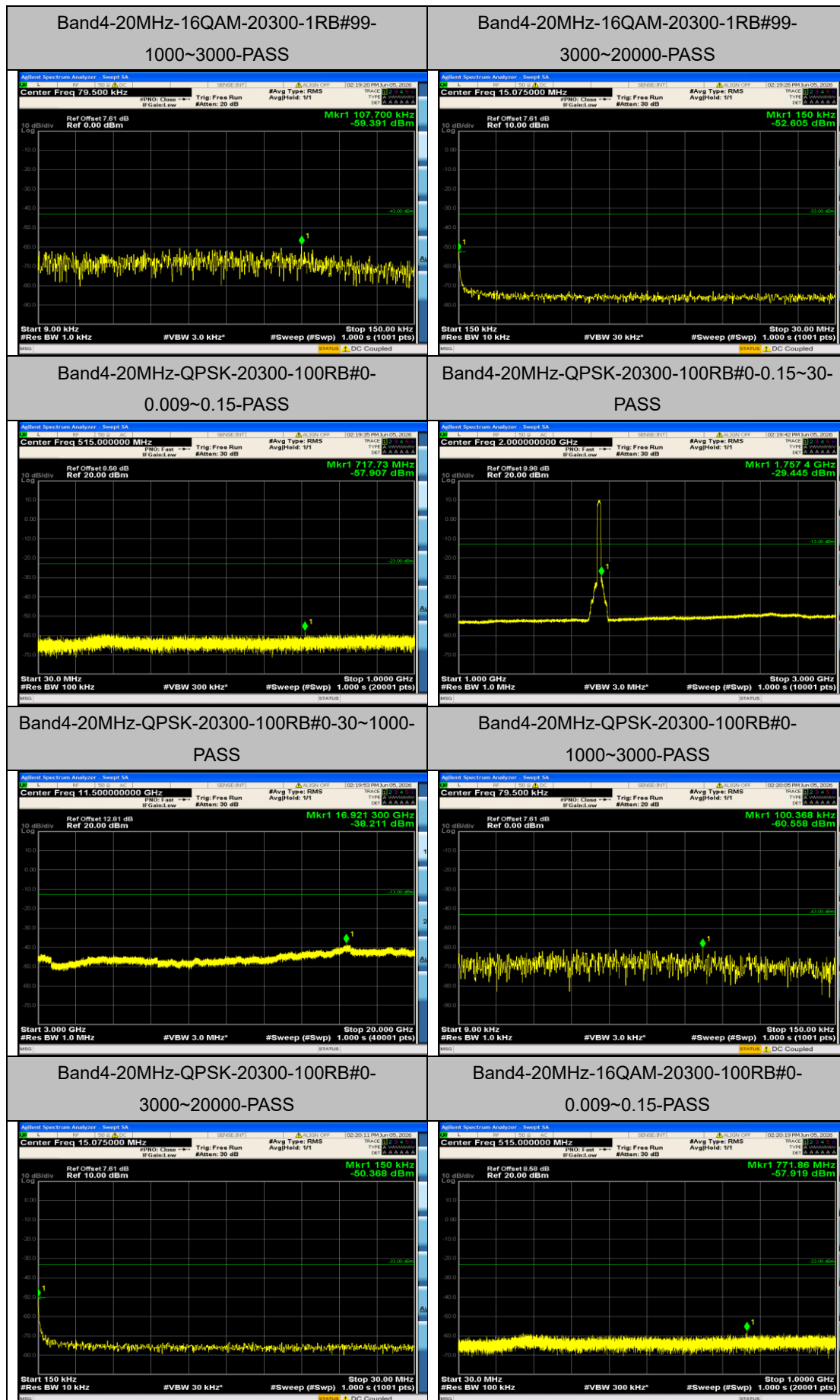


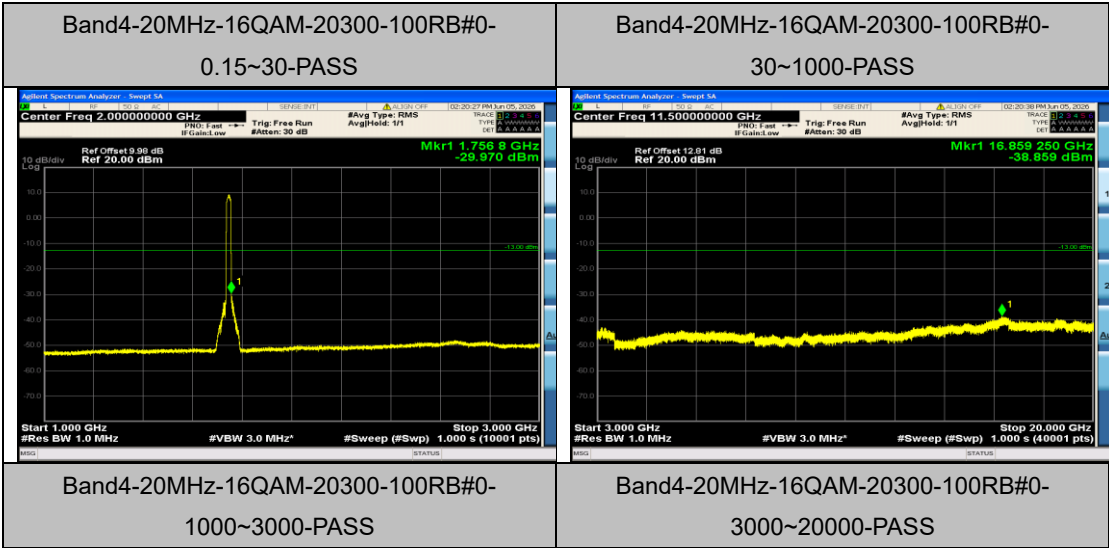












Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-10.30	-0.006021	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-15.55	-0.009090	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-12.82	-0.007494	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-12.10	-0.007073	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-12.69	-0.007418	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	8.64	0.005051	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	5.81	0.003396	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-11.94	-0.006980	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	3.30	0.001929	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	7.02	0.004104	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-15.02	-0.008780	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-8.54	-0.004992	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-12.13	-0.007091	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-11.93	-0.006974	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	7.84	0.004583	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-9.01	-0.005267	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	13.32	0.007786	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-3.29	-0.001923	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	10.66	0.006153	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-8.07	-0.004658	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-12.29	-0.007094	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-14.02	-0.008092	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-6.84	-0.003948	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-12.36	-0.007134	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	3.96	0.002286	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-15.95	-0.009206	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-12.02	-0.006938	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-14.29	-0.008248	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-6.64	-0.003833	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-8.90	-0.005137	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	7.58	0.004375	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	5.04	0.002909	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	2.15	0.001241	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-3.02	-0.001743	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	5.21	0.003007	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	3.48	0.002009	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-11.57	-0.006595	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-10.77	-0.006139	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-8.14	-0.004640	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-7.90	-0.004503	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	7.93	0.004520	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-13.75	-0.007838	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	6.48	0.003694	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-14.89	-0.008488	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	2.56	0.001459	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-7.55	-0.004304	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	10.51	0.005991	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	13.89	0.007918	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-9.68	-0.005518	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-9.16	-0.005221	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-11.53	-0.006572	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	4.99	0.002844	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-7.61	-0.004338	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-3.23	-0.001841	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-4.84	-0.002828	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	11.20	0.006544	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-10.14	-0.005925	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-13.88	-0.008110	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-7.51	-0.004388	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	11.94	0.006976	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-5.06	-0.002956	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-12.10	-0.007070	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-9.58	-0.005597	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.67	-0.006234	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-9.98	-0.005831	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	10.57	0.006176	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-14.71	-0.008595	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	11.86	0.006930	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-13.78	-0.008051	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	7.55	0.004411	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-12.22	-0.007140	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-6.79	-0.003967	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-7.28	-0.004202	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-11.49	-0.006632	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	11.32	0.006534	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-5.04	-0.002909	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	10	-11.32	-0.006534	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-10.24	-0.005911	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-10.33	-0.005962	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-12.50	-0.007215	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	7.08	0.004087	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-15.66	-0.009039	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-11.01	-0.006355	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-4.23	-0.002442	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-4.62	-0.002667	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-6.95	-0.004012	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	4.23	0.002442	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-7.18	-0.004144	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-6.24	-0.003602	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-11.67	-0.006736	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	8.78	0.005007	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	10.24	0.005840	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-10.13	-0.005777	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-3.45	-0.001967	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-4.43	-0.002526	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-13.52	-0.007710	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-12.39	-0.007066	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-11.80	-0.006729	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	6.04	0.003445	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-2.92	-0.001665	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-8.80	-0.005019	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-11.42	-0.006513	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-6.68	-0.003810	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-7.21	-0.004112	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	11.73	0.006689	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-12.36	-0.007049	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-12.06	-0.006878	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-9.80	-0.005589	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	12.83	0.007492	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-15.72	-0.009180	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	16.61	0.009699	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-12.77	-0.007457	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-16.59	-0.009688	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-17.32	-0.010114	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	8.57	0.005004	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	4.19	0.002447	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	10.97	0.006406	±2.5	PASS

Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-5.66	-0.003305	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	5.04	0.002943	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	9.93	0.005799	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-8.24	-0.004812	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	4.53	0.002645	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	14.82	0.008654	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-12.77	-0.007457	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	6.18	0.003609	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	9.06	0.005291	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-11.76	-0.006788	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	11.79	0.006805	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	13.99	0.008075	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-4.69	-0.002707	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-17.58	-0.010147	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-13.10	-0.007561	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-15.39	-0.008883	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-5.58	-0.003221	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-15.58	-0.008993	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-4.66	-0.002690	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-3.43	-0.001980	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-2.79	-0.001610	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-3.32	-0.001916	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-4.61	-0.002661	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-3.55	-0.002049	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-4.56	-0.002632	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-4.63	-0.002672	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-15.86	-0.009154	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	10.66	0.006083	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-11.66	-0.006653	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	5.71	0.003258	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	12.46	0.007110	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	3.72	0.002123	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	11.04	0.006300	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	7.08	0.004040	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-6.22	-0.003549	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.61	-0.003201	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	9.18	0.005238	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	3.65	0.002083	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	3.48	0.001986	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-3.00	-0.001712	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	3.22	0.001837	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-4.88	-0.002785	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	11.87	0.006773	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-6.57	-0.003749	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	10.33	0.005894	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-14.36	-0.008373	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-11.06	-0.006449	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	5.66	0.003300	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-8.54	-0.004980	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	6.98	0.004070	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	3.32	0.001936	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-3.69	-0.002152	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	2.26	0.001318	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	16.68	0.009726	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	3.85	0.002245	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-10.63	-0.006198	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	11.94	0.006962	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-7.30	-0.004257	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-14.69	-0.008566	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	11.74	0.006845	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	13.07	0.007621	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-6.37	-0.003714	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-8.28	-0.004828	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	15.55	0.008975	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-11.06	-0.006384	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-12.42	-0.007169	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-19.10	-0.011025	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-20.00	-0.011544	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	4.19	0.002418	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-5.19	-0.002996	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-16.22	-0.009362	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	2.78	0.001605	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-12.19	-0.007036	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-17.91	-0.010338	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-6.32	-0.003648	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-3.95	-0.002280	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-3.96	-0.002286	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-7.15	-0.004127	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-3.35	-0.001934	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-4.75	-0.002742	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	7.67	0.004427	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	12.76	0.007291	±2.5	PASS

Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-16.54	-0.009451	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-4.61	-0.002634	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-14.85	-0.008486	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-5.44	-0.003109	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-5.24	-0.002994	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-13.56	-0.007749	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-6.27	-0.003583	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	4.36	0.002491	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-12.22	-0.006983	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-4.73	-0.002703	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-10.40	-0.005943	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	12.35	0.007057	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-5.08	-0.002903	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-12.66	-0.007234	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	4.15	0.002371	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-2.16	-0.001234	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-4.08	-0.002331	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-10.09	-0.005875	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-13.18	-0.007674	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-11.73	-0.006830	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-3.13	-0.001822	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	11.53	0.006713	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-10.96	-0.006381	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-9.48	-0.005520	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-9.66	-0.005624	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-18.34	-0.010678	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	14.88	0.008664	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	12.42	0.007231	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	2.26	0.001316	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	9.73	0.005665	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	12.76	0.007429	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-14.18	-0.008256	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	13.55	0.007889	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	6.48	0.003773	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-5.79	-0.003371	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-18.63	-0.010753	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-14.68	-0.008473	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-14.62	-0.008439	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-12.02	-0.006938	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-4.81	-0.002776	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-17.51	-0.010107	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	30	11.60	0.006696	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-8.14	-0.004698	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-19.57	-0.011296	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	11.77	0.006794	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-13.45	-0.007763	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-7.37	-0.004254	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-4.19	-0.002418	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-5.14	-0.002967	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-5.42	-0.003128	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-4.11	-0.002372	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-10.10	-0.005830	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-14.10	-0.008139	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-10.21	-0.005843	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	15.64	0.008950	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	15.51	0.008876	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-12.35	-0.007067	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	2.13	0.001219	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	12.27	0.007021	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	13.55	0.007754	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	2.49	0.001425	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-14.88	-0.008515	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-6.05	-0.003462	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-5.34	-0.003056	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-3.10	-0.001774	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	11.60	0.006638	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	17.85	0.010215	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-11.17	-0.006392	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-10.03	-0.005740	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	1.95	0.001116	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-7.67	-0.004389	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-12.99	-0.007552	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-6.45	-0.003750	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-11.79	-0.006855	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-16.09	-0.009355	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	11.47	0.006669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-15.78	-0.009174	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-5.88	-0.003419	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	16.06	0.009337	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-13.12	-0.007628	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	14.73	0.008564	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-9.66	-0.005616	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-10	11.23	0.006529	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-3.83	-0.002227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-6.90	-0.004012	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-12.70	-0.007384	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-13.73	-0.007983	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-5.52	-0.003209	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-15.79	-0.009180	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-6.57	-0.003792	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	9.33	0.005385	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	9.44	0.005449	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	14.28	0.008242	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-11.69	-0.006747	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-13.40	-0.007734	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-5.31	-0.003065	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-11.64	-0.006719	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-18.64	-0.010759	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-5.56	-0.003209	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-18.90	-0.010909	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-3.75	-0.002165	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-7.72	-0.004456	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-11.80	-0.006811	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-18.30	-0.010563	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	10.86	0.006268	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-14.26	-0.008231	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-14.52	-0.008381	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	9.60	0.005501	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-12.70	-0.007278	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-15.13	-0.008670	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-4.08	-0.002338	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	14.02	0.008034	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-18.93	-0.010848	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-4.08	-0.002338	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	12.06	0.006911	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-12.04	-0.006900	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-5.62	-0.003221	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-14.38	-0.008241	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-13.70	-0.007851	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-12.62	-0.007232	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	8.87	0.005083	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-2.85	-0.001633	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-6.24	-0.003576	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	17.81	0.010206	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	10.84	0.006212	±2.5	PASS