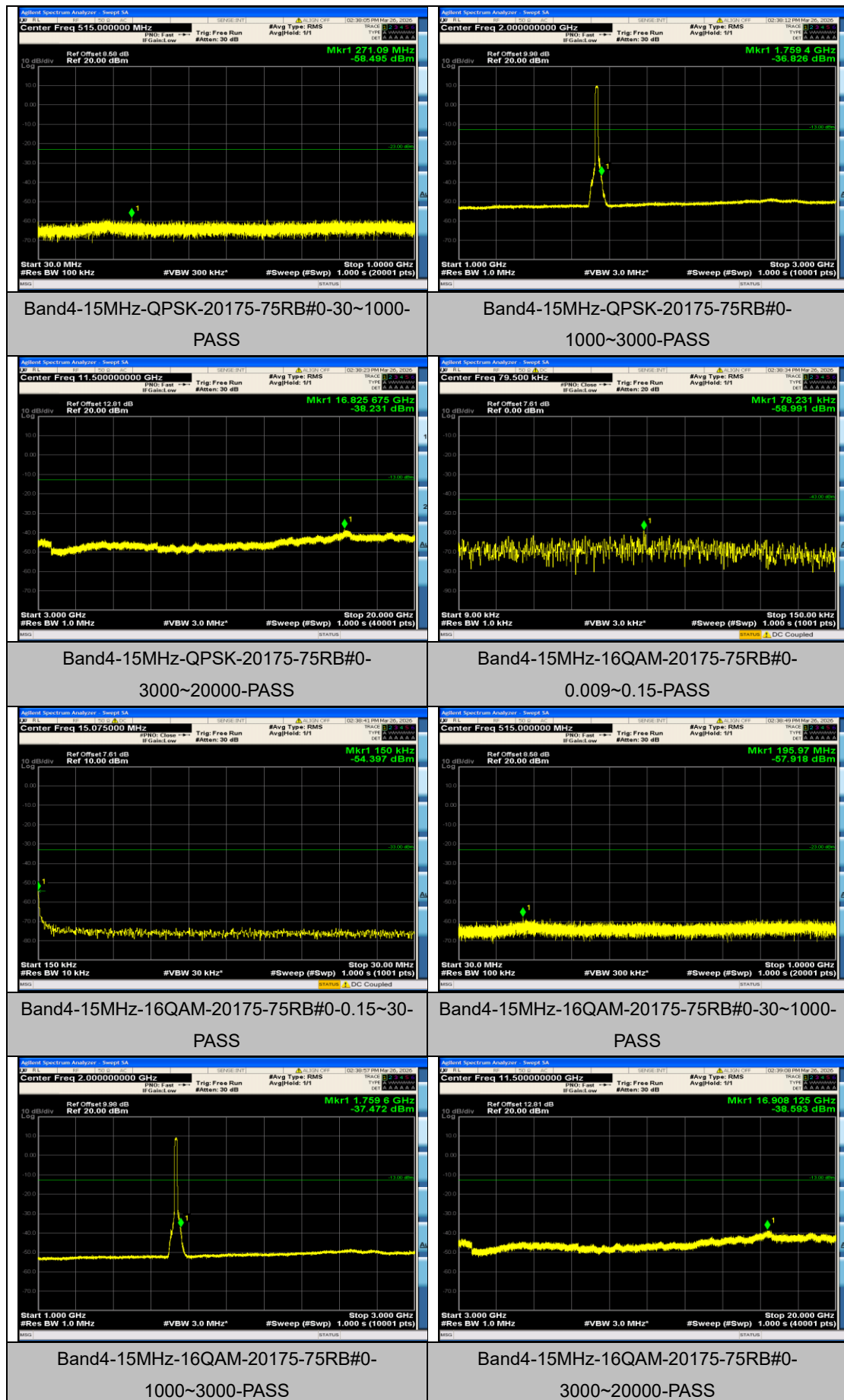
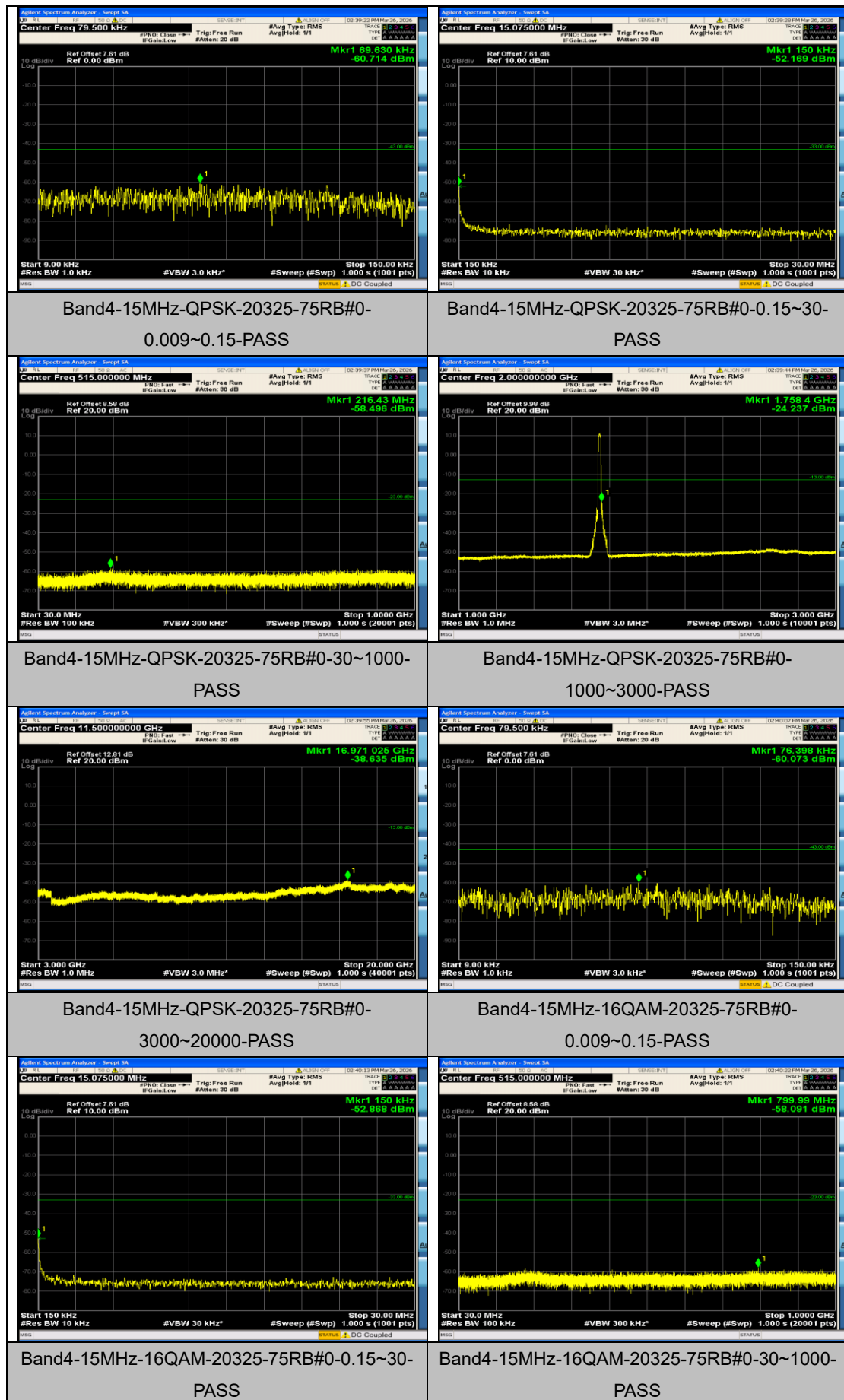
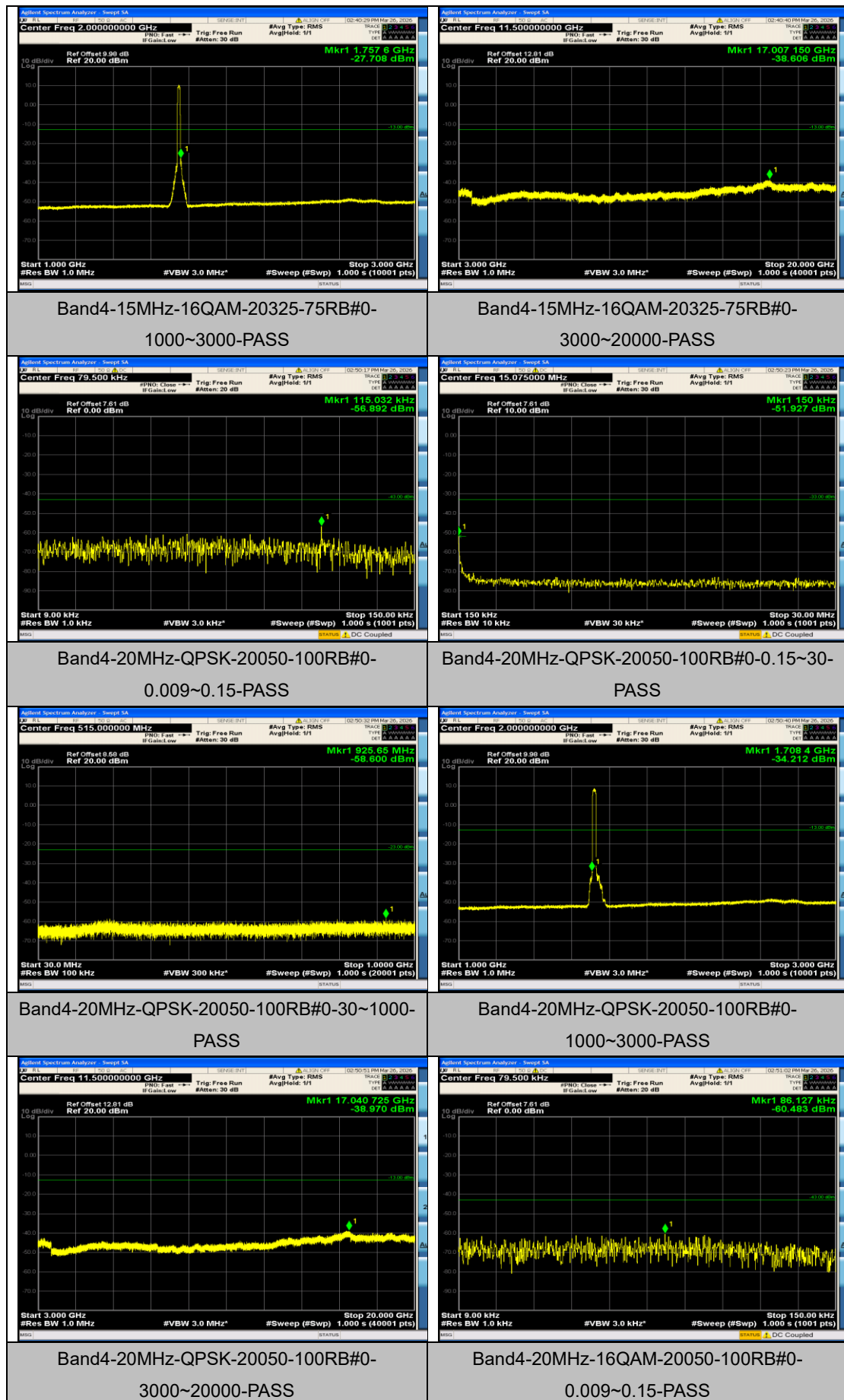
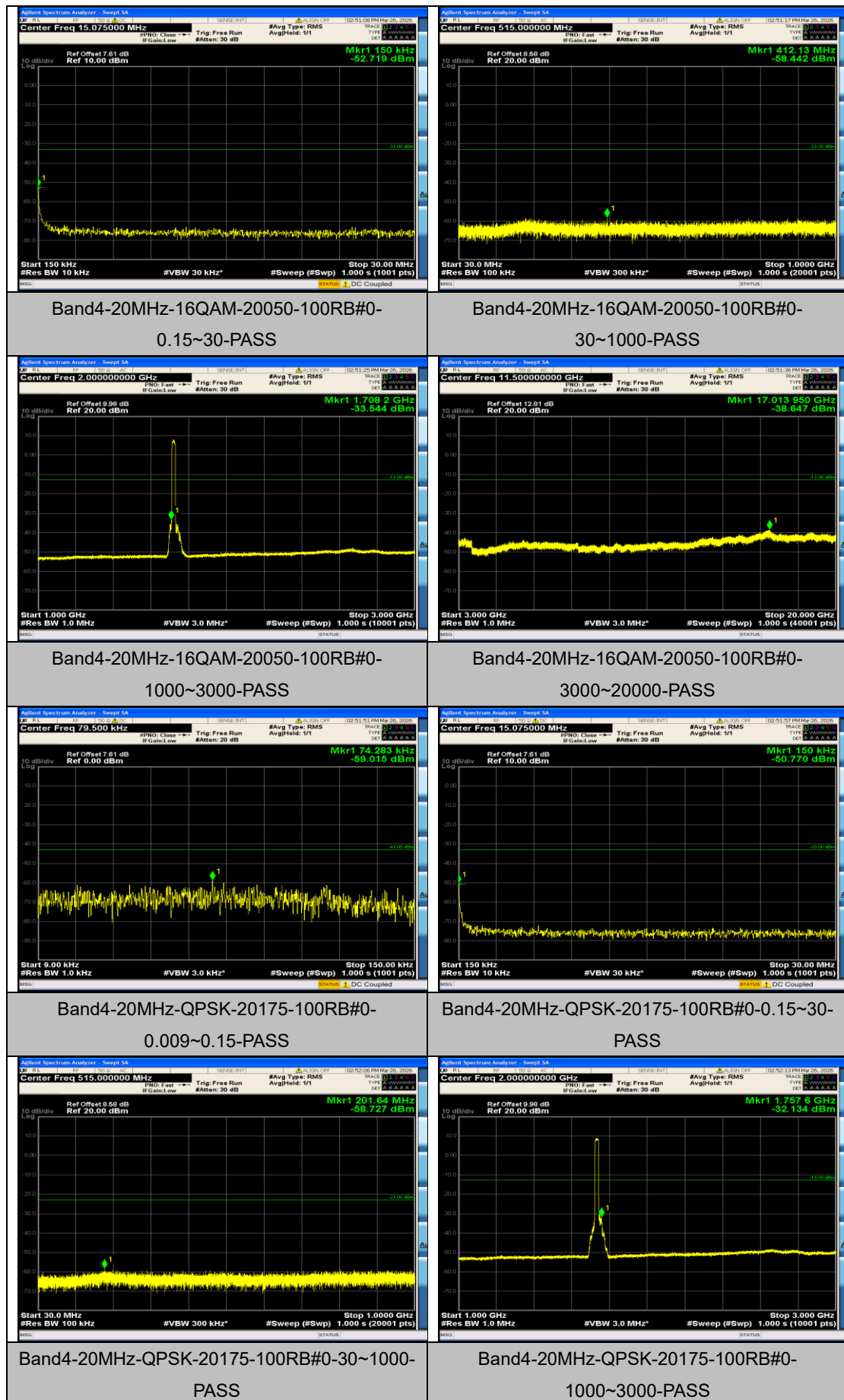
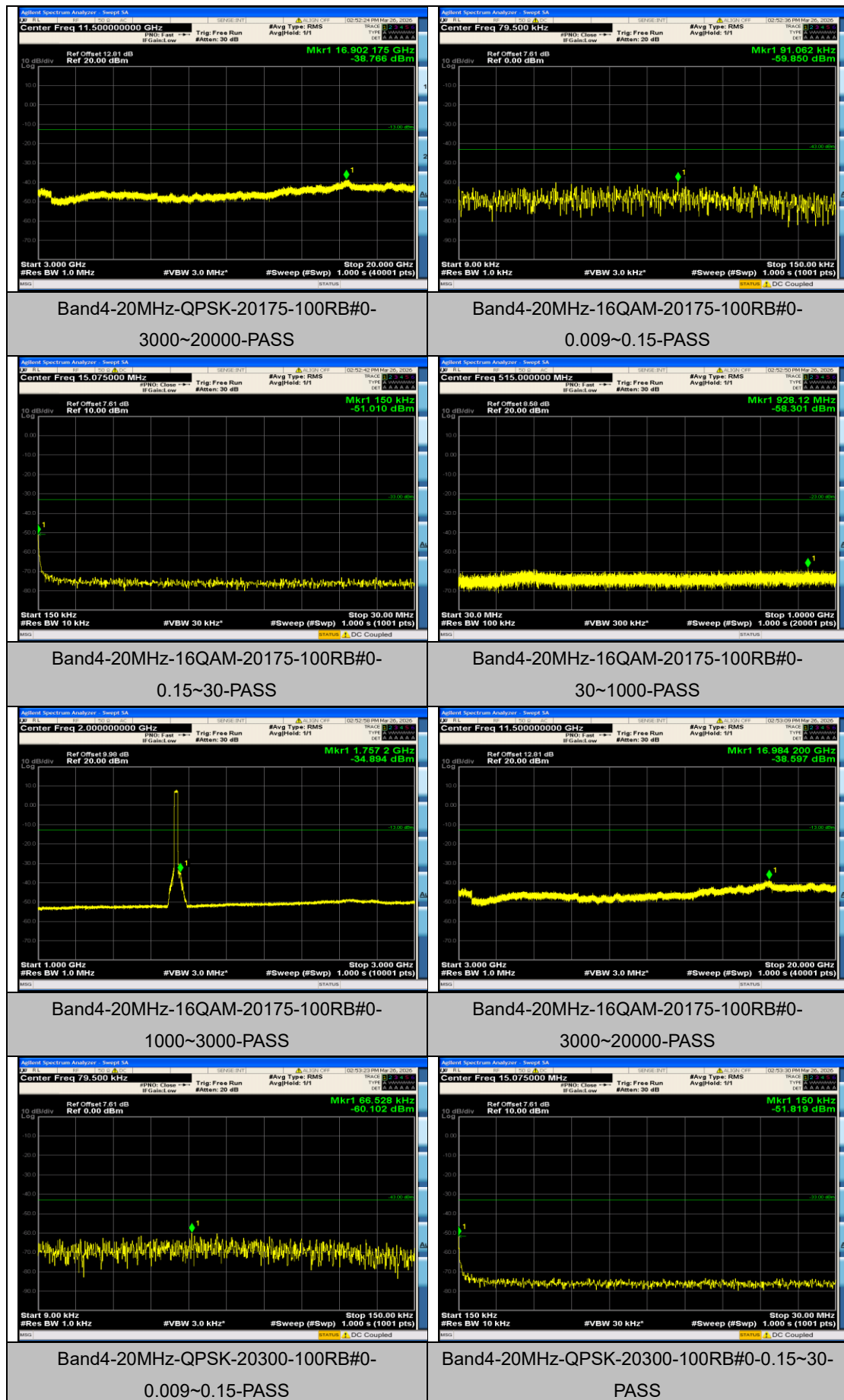


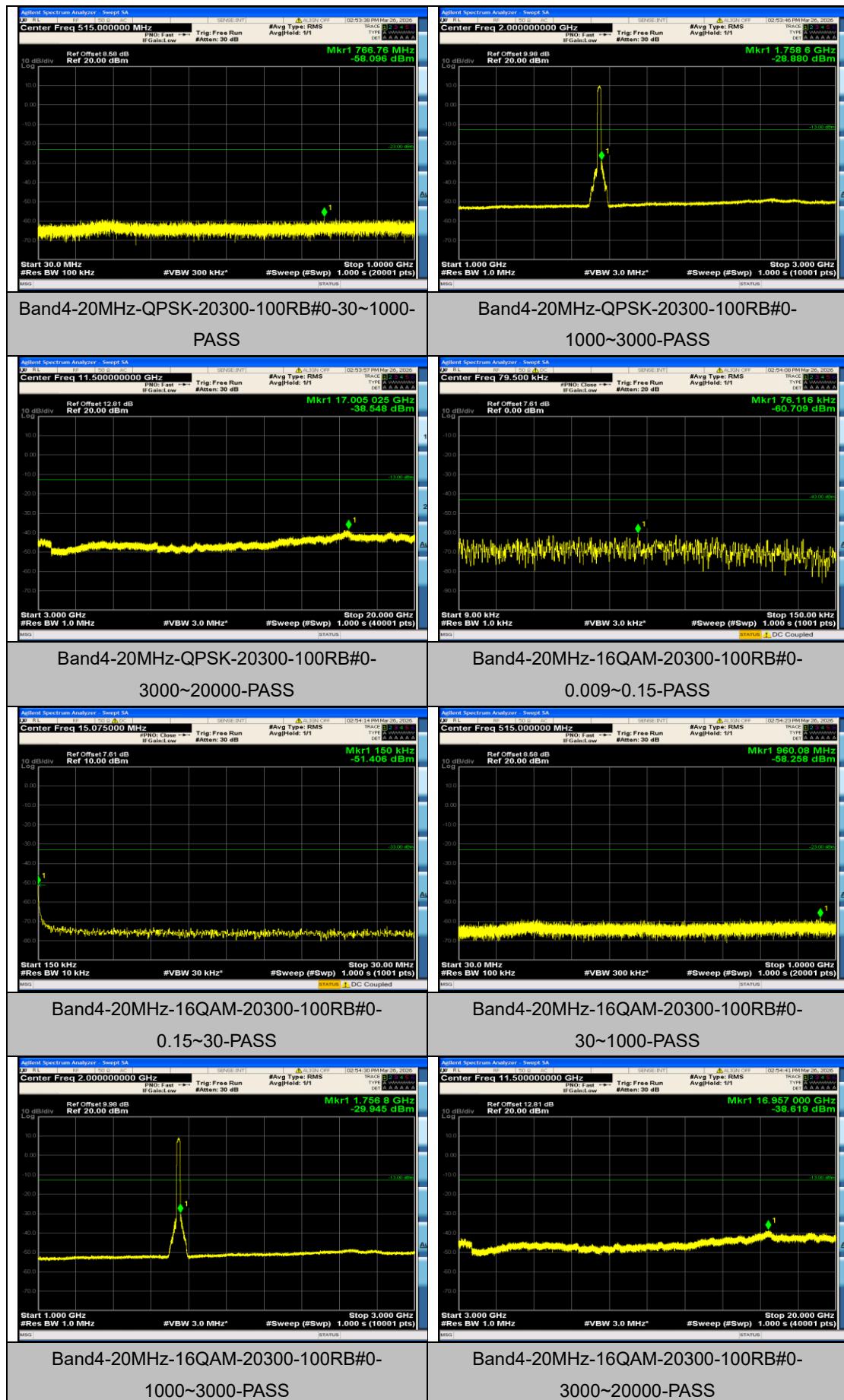












Appendix F: Frequency Stability

Test Result

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	-7.74	-0.004524	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-7.42	-0.004337	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-6.77	-0.003957	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-7.64	-0.004466	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-6.75	-0.003946	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-6.05	-0.003537	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-7.58	-0.004431	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-6.64	-0.003881	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-4.98	-0.002911	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-3.78	-0.002210	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-5.15	-0.003010	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	4.89	0.002858	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-4.58	-0.002677	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-4.79	-0.002800	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.12	-0.002993	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	4.15	0.002426	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-8.31	-0.004858	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-4.94	-0.002888	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-16.29	-0.009403	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-16.32	-0.009420	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-14.68	-0.008473	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-15.58	-0.008993	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-12.07	-0.006967	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-16.51	-0.009530	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-15.49	-0.008941	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-11.86	-0.006846	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-11.22	-0.006476	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-8.10	-0.004675	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-9.23	-0.005328	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-8.77	-0.005062	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-7.64	-0.004410	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-7.51	-0.004335	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-5.49	-0.003169	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-4.02	-0.002320	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-6.22	-0.003590	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-5.65	-0.003261	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	9.37	0.005341	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	10.81	0.006162	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	13.02	0.007422	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	12.19	0.006949	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	12.86	0.007331	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	12.95	0.007382	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	12.17	0.006937	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	14.12	0.008049	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	16.01	0.009126	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	14.55	0.008294	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	13.23	0.007541	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	12.59	0.007177	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	11.30	0.006441	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	12.20	0.006954	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	7.51	0.004281	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	7.41	0.004224	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	7.11	0.004053	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	6.55	0.003734	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	4.29	0.002507	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	6.49	0.003792	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	1.92	0.001122	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.39	0.002565	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	7.72	0.004511	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	5.46	0.003190	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	6.97	0.004072	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	5.74	0.003354	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	5.05	0.002951	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	3.78	0.002209	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	6.68	0.003903	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	4.62	0.002699	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	5.61	0.003278	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	4.59	0.002682	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	5.76	0.003365	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	5.22	0.003050	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.38	0.003143	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	6.71	0.003921	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	2.45	0.001414	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	5.35	0.003088	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-3.49	-0.002014	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	6.82	0.003937	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	10	3.92	0.002263	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	4.63	0.002672	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	2.55	0.001472	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-4.38	-0.002528	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	2.76	0.001593	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	5.35	0.003088	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.35	0.004242	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	5.85	0.003377	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	5.56	0.003209	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	6.92	0.003994	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	5.54	0.003198	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	5.39	0.003111	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	3.92	0.002263	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	4.33	0.002499	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.43	0.002526	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	8.20	0.004676	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-2.13	-0.001215	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.06	0.001745	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	4.73	0.002697	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	2.30	0.001312	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	3.30	0.001882	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	4.95	0.002823	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	2.60	0.001483	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	2.85	0.001625	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.82	0.002749	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	6.51	0.003713	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	3.86	0.002201	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	5.94	0.003388	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	4.33	0.002469	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	8.43	0.004808	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	5.69	0.003245	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	5.66	0.003228	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	8.17	0.004771	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-3.76	-0.002196	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	4.22	0.002464	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	4.75	0.002774	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-4.84	-0.002826	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-5.35	-0.003124	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	4.39	0.002564	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	5.21	0.003042	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	6.87	0.004012	±2.5	PASS

Band4	5MHz	16QAM	19975	25RB#0	NV	-30	5.51	0.003218	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.45	0.002599	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	3.65	0.002131	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	6.54	0.003819	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	4.16	0.002429	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	4.55	0.002657	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-4.28	-0.002499	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	5.25	0.003066	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	4.43	0.002587	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	5.66	0.003267	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	5.15	0.002973	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	3.45	0.001991	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	4.72	0.002724	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	2.73	0.001576	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-3.95	-0.002280	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-3.43	-0.001980	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	3.53	0.002038	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	2.75	0.001587	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-4.18	-0.002413	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	5.56	0.003209	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	3.96	0.002286	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	3.79	0.002188	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	3.98	0.002297	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	9.13	0.005270	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	3.85	0.002222	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	4.23	0.002442	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-2.93	-0.001691	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-4.39	-0.002505	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-2.37	-0.001352	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-4.55	-0.002596	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-3.23	-0.001843	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-6.35	-0.003623	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-7.67	-0.004377	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-5.18	-0.002956	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-4.81	-0.002745	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.89	-0.003361	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-5.04	-0.002876	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-7.57	-0.004320	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-2.52	-0.001438	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-3.59	-0.002049	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-4.29	-0.002448	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	2.86	0.001632	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-5.28	-0.003013	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-3.72	-0.002123	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-3.88	-0.002214	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-3.58	-0.002087	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-5.06	-0.002950	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-3.89	-0.002268	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-3.89	-0.002268	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.02	-0.002927	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-4.89	-0.002851	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-6.32	-0.003685	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-5.02	-0.002927	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-6.92	-0.004035	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-8.91	-0.005195	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-8.61	-0.005020	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-7.21	-0.004204	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.35	-0.002536	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.92	-0.004035	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-7.01	-0.004087	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-4.35	-0.002536	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-4.52	-0.002636	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.42	-0.003743	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-2.00	-0.001154	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	2.98	0.001720	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-3.58	-0.002066	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-3.83	-0.002211	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-5.74	-0.003313	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.71	0.002141	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-3.18	-0.001835	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-3.75	-0.002165	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	3.78	0.002182	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-5.04	-0.002909	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	3.00	0.001732	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-4.73	-0.002730	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.36	0.002517	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	2.43	0.001403	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.79	0.002765	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	4.25	0.002453	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	3.89	0.002245	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-5.38	-0.003105	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	4.71	0.002691	±2.5	PASS

Band4	10MHz	QPSK	20350	50RB#0	NV	-20	4.46	0.002549	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	4.51	0.002577	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	3.95	0.002257	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	6.05	0.003457	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	2.75	0.001571	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	4.66	0.002663	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	4.43	0.002531	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	3.50	0.002000	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	6.82	0.003897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	5.16	0.002949	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	5.34	0.003051	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	3.99	0.002280	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.84	0.002766	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.05	0.002314	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	4.88	0.002789	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	6.75	0.003857	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	5.04	0.002880	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-3.68	-0.002143	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	3.95	0.002300	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-3.28	-0.001910	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	5.87	0.003418	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	4.65	0.002707	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-4.88	-0.002841	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	3.96	0.002306	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	3.55	0.002067	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	4.82	0.002806	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	2.20	0.001281	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	5.24	0.003051	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-2.10	-0.001223	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-3.29	-0.001916	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-3.73	-0.002172	±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	30	3.08	0.001793	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-4.09	-0.002381	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-2.69	-0.001566	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	2.15	0.001241	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	4.75	0.002742	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-6.27	-0.003619	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-3.06	-0.001766	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-4.86	-0.002805	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-2.95	-0.001703	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.43	-0.002557	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3.09	0.001784	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	3.96	0.002286	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-3.13	-0.001807	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-2.75	-0.001587	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-4.33	-0.002499	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	3.08	0.001778	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	4.63	0.002672	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-2.98	-0.001720	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-4.78	-0.002759	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-5.02	-0.002898	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	4.73	0.002730	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	2.46	0.001408	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	3.12	0.001785	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	2.62	0.001499	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-4.16	-0.002381	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	4.08	0.002335	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	2.32	0.001328	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-4.76	-0.002724	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-3.73	-0.002134	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	3.82	0.002186	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	3.18	0.001820	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	3.05	0.001745	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	4.32	0.002472	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.48	0.001991	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	4.23	0.002421	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	6.51	0.003725	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-3.26	-0.001866	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	1.92	0.001099	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-4.19	-0.002398	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	6.38	0.003709	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-3.22	-0.001872	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	4.43	0.002576	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.59	0.002669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	3.09	0.001797	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	4.82	0.002802	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-3.48	-0.002023	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	4.79	0.002785	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	5.24	0.003047	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	3.93	0.002285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.09	0.001797	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-10	5.94	0.003453	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	6.52	0.003791	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	5.28	0.003070	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	3.85	0.002238	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	4.18	0.002430	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	3.69	0.002145	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	3.25	0.001890	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-4.22	-0.002436	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	4.33	0.002499	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	2.17	0.001253	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-3.76	-0.002170	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-3.33	-0.001922	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-3.48	-0.002009	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-3.63	-0.002095	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-2.32	-0.001339	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-3.48	-0.002009	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	3.79	0.002188	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	3.72	0.002147	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-4.39	-0.002534	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-3.49	-0.002014	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	3.63	0.002095	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	3.18	0.001835	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-4.35	-0.002511	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-2.25	-0.001299	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-3.63	-0.002095	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.31	-0.002470	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-7.47	-0.004281	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-7.45	-0.004269	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-4.46	-0.002556	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-8.70	-0.004986	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-5.52	-0.003163	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-6.38	-0.003656	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-7.44	-0.004264	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-4.98	-0.002854	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-7.00	-0.004011	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-5.68	-0.003255	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-6.65	-0.003811	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-6.39	-0.003662	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-7.85	-0.004499	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-5.78	-0.003312	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-6.31	-0.003616	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	-7.11	-0.004074	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-7.93	-0.004544	±2.5	PASS