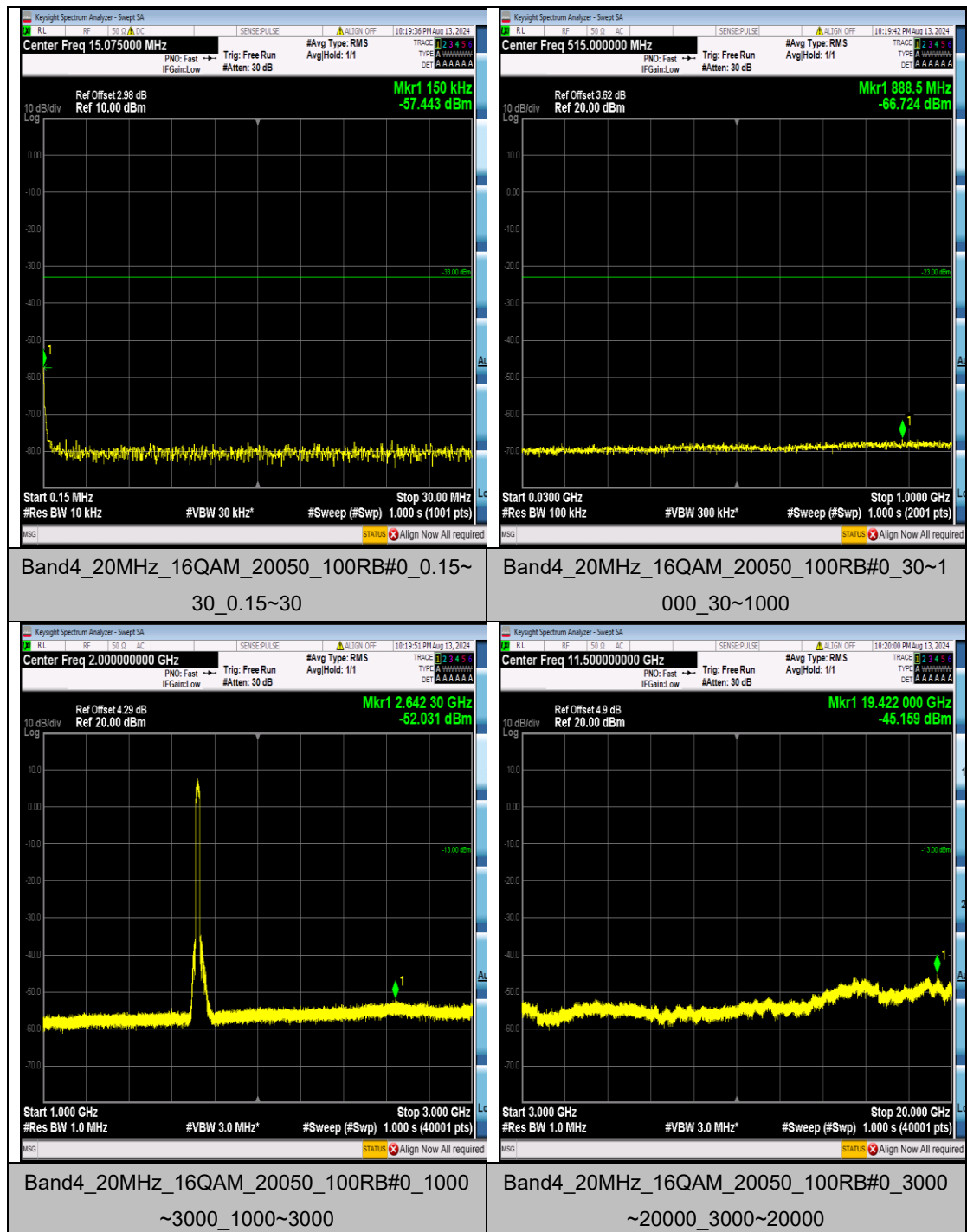
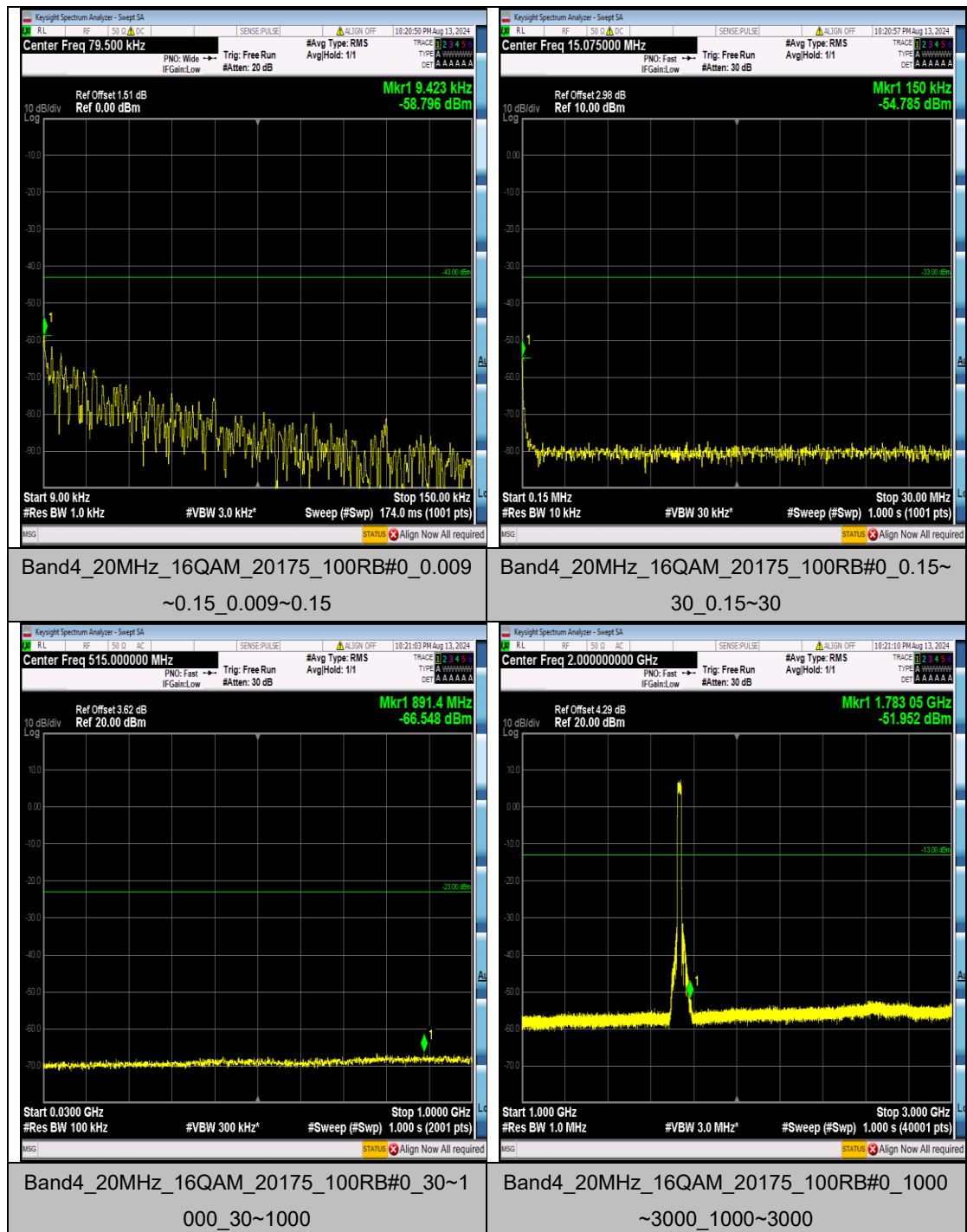
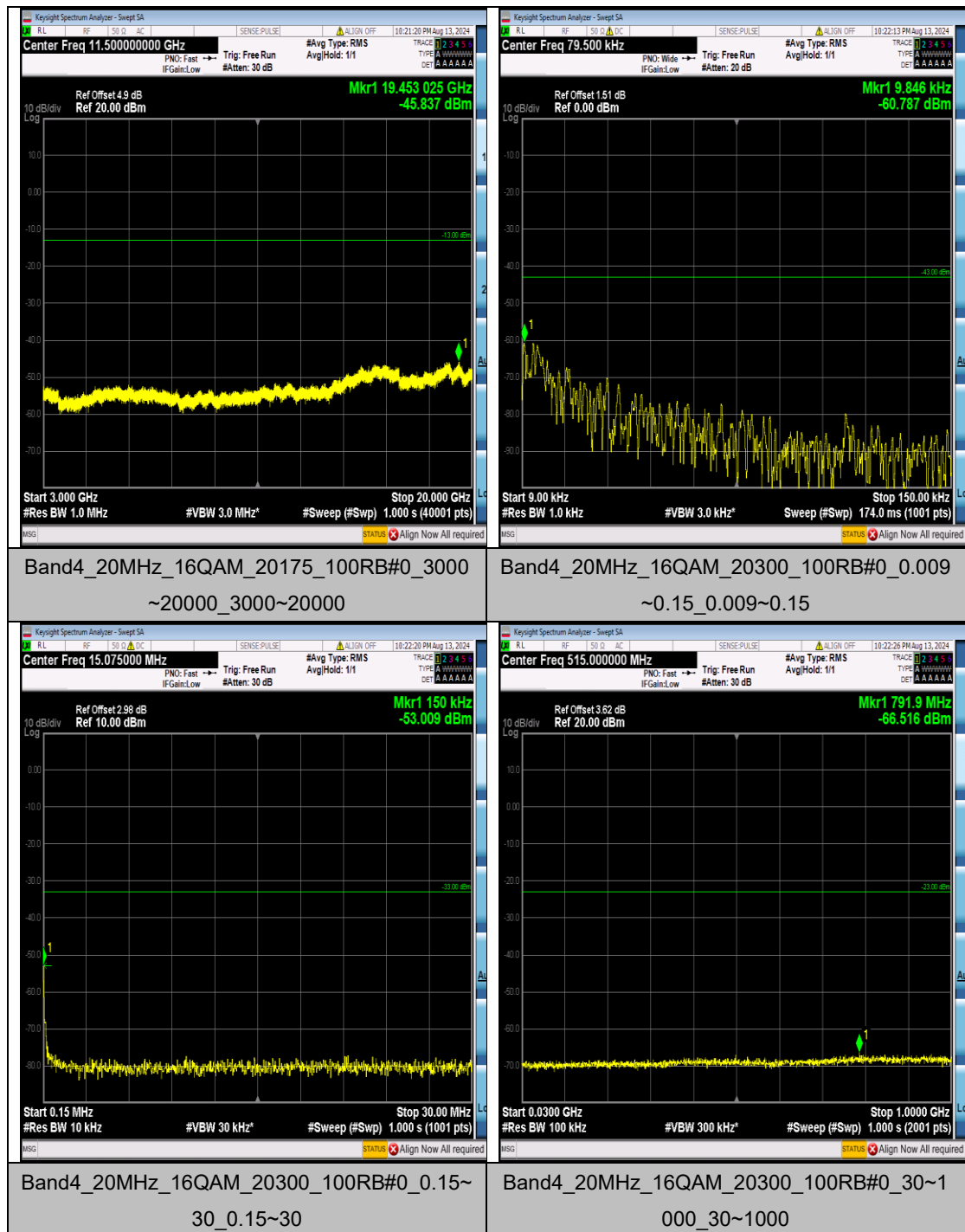
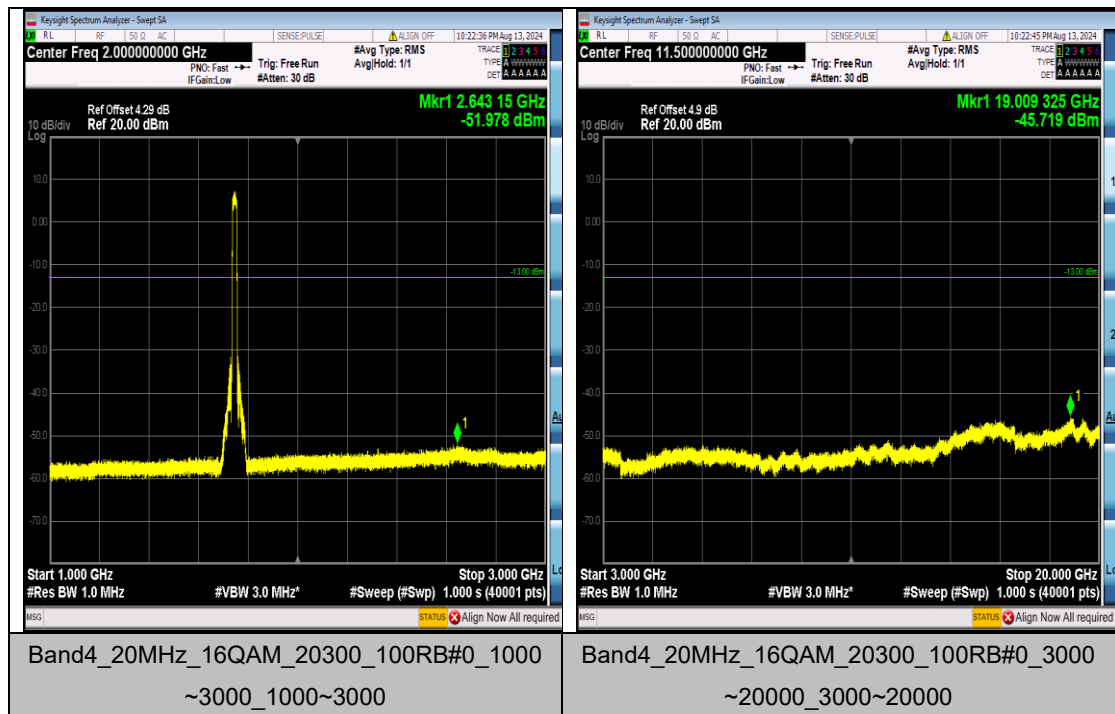










Appendix F: Frequency Stability

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	-12.63	-0.007383	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-9.06	-0.005296	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-12.26	-0.007167	±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	-12.43	-0.007266	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-8.11	-0.004741	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-7.18	-0.004197	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-8.81	-0.005150	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-9.40	-0.005495	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-17.41	-0.010049	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-14.68	-0.008473	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-14.18	-0.008185	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-16.38	-0.009455	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-12.95	-0.007475	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-14.46	-0.008346	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-12.06	-0.006961	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-13.45	-0.007763	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-11.84	-0.006834	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-6.79	-0.003870	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-5.16	-0.002941	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-6.39	-0.003642	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-5.62	-0.003204	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-3.38	-0.001927	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-6.55	-0.003734	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	34.60	0.019723	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-5.84	-0.003329	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-5.29	-0.003015	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-4.41	-0.002578	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-5.09	-0.002975	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-6.91	-0.004039	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-4.29	-0.002508	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-6.14	-0.003589	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-5.81	-0.003396	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-7.15	-0.004180	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-4.63	-0.002706	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-8.45	-0.004939	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-9.14	-0.005276	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-6.35	-0.003665	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-6.91	-0.003988	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-9.04	-0.005218	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-7.93	-0.004577	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-6.81	-0.003931	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-2.56	-0.001478	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-6.95	-0.004012	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-3.98	-0.002297	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	3.38	0.001927	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-4.23	-0.002411	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-6.07	-0.003460	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	3.59	0.002046	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-5.09	-0.002901	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-5.21	-0.002970	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-4.19	-0.002388	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-5.88	-0.003352	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-8.17	-0.004657	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	6.45	0.003769	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.61	0.002694	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	5.26	0.003073	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	5.32	0.003108	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	5.51	0.003219	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4.26	0.002489	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	5.36	0.003132	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-2.49	-0.001455	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	4.53	0.002647	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	5.11	0.002949	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	4.43	0.002557	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	5.21	0.003007	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.23	0.002442	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	48.48	0.027983	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-4.36	-0.002517	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	3.75	0.002165	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	4.62	0.002667	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	5.08	0.002932	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.99	0.002846	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	4.01	0.002287	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	3.73	0.002127	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.26	0.001859	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-4.28	-0.002441	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-3.82	-0.002179	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	3.95	0.002253	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	4.85	0.002766	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	4.42	0.002521	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	2.46	0.001437	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	2.78	0.001624	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	5.78	0.003377	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	7.62	0.004452	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	4.55	0.002658	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	4.55	0.002658	±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	3.86	0.002255	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	4.11	0.002401	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	6.17	0.003561	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.72	0.004456	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	4.86	0.002805	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	6.09	0.003515	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	5.02	0.002898	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	5.76	0.003325	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	47.48	0.027405	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	7.14	0.004121	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	7.20	0.004156	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-2.70	-0.001540	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	4.31	0.002458	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	2.82	0.001608	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	3.13	0.001785	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	5.22	0.002977	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-3.32	-0.001893	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	2.88	0.001642	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-3.13	-0.001785	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	2.79	0.001591	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	4.85	0.002832	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	6.14	0.003585	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-4.15	-0.002423	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	5.95	0.003474	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	2.42	0.001413	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	4.36	0.002546	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	6.18	0.003609	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	5.09	0.002972	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	6.05	0.003533	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-1.95	-0.001126	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	3.86	0.002228	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	3.49	0.002014	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	4.75	0.002742	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	2.76	0.001593	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	3.16	0.001824	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-2.89	-0.001668	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	2.57	0.001483	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	5.18	0.002990	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-7.57	-0.004320	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-7.61	-0.004342	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-5.95	-0.003395	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-6.95	-0.003966	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-3.78	-0.002157	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-7.04	-0.004017	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.86	-0.002773	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-3.93	-0.002243	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-5.41	-0.003087	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	5.26	0.003072	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	5.84	0.003410	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	5.99	0.003498	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	5.89	0.003439	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	5.09	0.002972	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	4.58	0.002674	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	5.92	0.003457	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	3.53	0.002061	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	9.90	0.005781	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-1.99	-0.001149	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	1.79	0.001033	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-46.98	-0.027117	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-3.39	-0.001957	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-3.50	-0.002020	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	3.25	0.001876	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-5.51	-0.003180	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-3.83	-0.002211	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-4.45	-0.002569	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-3.25	-0.001854	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-7.22	-0.004120	±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	0	-5.04	-0.002876	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-3.53	-0.002014	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-3.22	-0.001837	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-3.23	-0.001843	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-6.29	-0.003589	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-5.62	-0.003207	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-4.92	-0.002869	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-8.20	-0.004781	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-3.98	-0.002321	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-5.11	-0.002980	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-6.82	-0.003977	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-6.55	-0.003819	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.34	-0.003114	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-4.88	-0.002845	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-6.38	-0.003720	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	2.45	0.001414	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	4.22	0.002436	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	3.03	0.001749	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	3.12	0.001801	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	1.54	0.000889	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	1.57	0.000906	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.76	0.002170	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	2.76	0.001593	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	3.03	0.001749	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	1.75	0.001000	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	3.09	0.001766	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	3.99	0.002280	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	4.85	0.002771	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	5.01	0.002863	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	5.19	0.002966	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	5.78	0.003303	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	4.21	0.002406	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	5.08	0.002903	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-6.12	-0.003569	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-4.52	-0.002636	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-5.56	-0.003242	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-4.65	-0.002711	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6.11	-0.003563	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-6.95	-0.004052	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-7.45	-0.004344	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-7.51	-0.004379	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.55	-0.003819	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	2.50	0.001443	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	5.94	0.003429	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	2.76	0.001593	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	3.25	0.001876	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-3.98	-0.002297	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	5.98	0.003452	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	6.71	0.003873	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	1.79	0.001033	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	3.06	0.001766	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4.02	0.002297	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	5.08	0.002903	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	3.79	0.002166	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	2.55	0.001457	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.02	0.002297	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.29	0.002451	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	5.35	0.003057	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	5.82	0.003326	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	3.69	0.002109	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-4.41	-0.002568	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-4.45	-0.002591	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-4.95	-0.002882	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	3.46	0.002015	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-1.57	-0.000914	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	3.89	0.002265	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	2.98	0.001735	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-3.16	-0.001840	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-3.69	-0.002148	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	5.54	0.003198	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	4.88	0.002817	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	3.91	0.002257	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	5.88	0.003394	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	2.39	0.001380	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	3.69	0.002130	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.79	-0.002765	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-4.81	-0.002776	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-4.79	-0.002765	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	2.00	0.001144	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-4.84	-0.002770	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	2.93	0.001677	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-5.91	-0.003382	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-3.95	-0.002260	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-4.01	-0.002295	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	3.36	0.001923	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-3.72	-0.002129	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-3.00	-0.001717	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	3.63	0.002114	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	3.12	0.001817	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-5.14	-0.002993	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-5.54	-0.003226	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-3.35	-0.001951	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	3.30	0.001921	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	2.92	0.001700	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-3.03	-0.001764	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	2.57	0.001496	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.85	0.002799	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-4.72	-0.002724	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-4.23	-0.002442	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-4.11	-0.002372	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-4.99	-0.002880	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-3.53	-0.002038	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-4.41	-0.002545	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-2.69	-0.001553	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-3.86	-0.002228	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	3.33	0.001906	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	2.39	0.001368	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-2.62	-0.001499	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.73	0.002134	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	3.20	0.001831	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-4.22	-0.002415	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	3.45	0.001974	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-3.93	-0.002249	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-3.55	-0.002031	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-2.56	-0.001488	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	3.43	0.001994	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	5.35	0.003110	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	2.73	0.001587	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	5.28	0.003070	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	4.99	0.002901	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.35	0.001948	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-3.22	-0.001872	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-3.43	-0.001994	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-3.58	-0.002066	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-4.35	-0.002511	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	4.35	0.002511	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	3.88	0.002240	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	3.03	0.001749	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	3.76	0.002170	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	3.89	0.002245	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-3.69	-0.002130	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	2.78	0.001605	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-5.48	-0.003140	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-7.62	-0.004367	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-5.06	-0.002900	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-49.04	-0.028103	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-6.79	-0.003891	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-7.24	-0.004149	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-6.17	-0.003536	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-6.24	-0.003576	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-6.18	-0.003542	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-4.26	-0.002477	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	2.52	0.001465	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	2.23	0.001297	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	2.33	0.001355	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	4.19	0.002436	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	3.08	0.001791	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.30	0.001337	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-3.65	-0.002122	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	2.03	0.001180	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-2.29	-0.001322	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-3.75	-0.002165	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	3.56	0.002055	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	3.16	0.001824	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-2.75	-0.001587	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	4.19	0.002418	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-4.16	-0.002401	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	2.70	0.001558	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	2.78	0.001605	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-7.61	-0.004361	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-4.61	-0.002642	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-5.79	-0.003318	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.12	-0.002934	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-8.01	-0.004590	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-3.13	-0.001794	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-3.52	-0.002017	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-4.05	-0.002321	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-3.98	-0.002281	±2.5	PASS