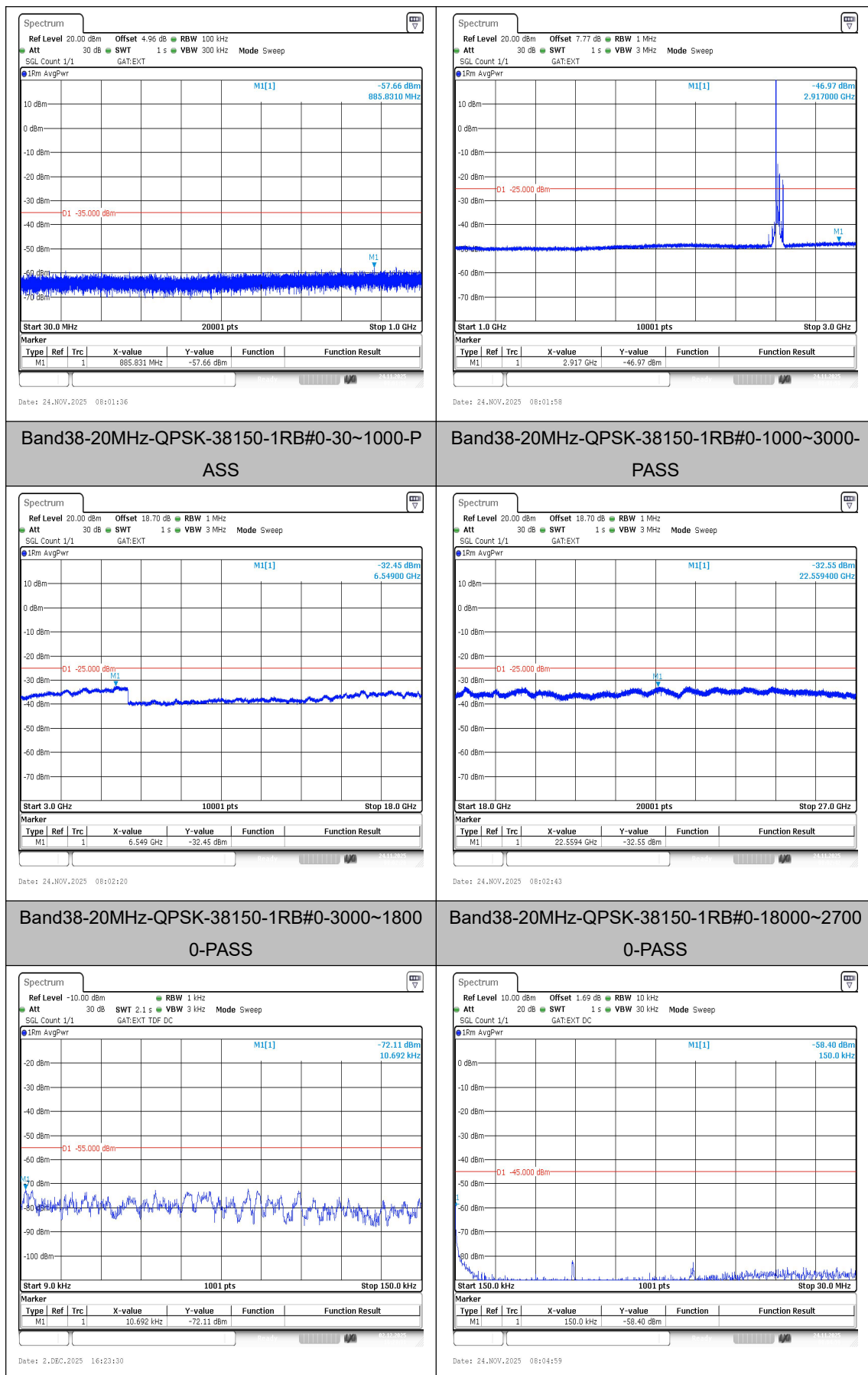
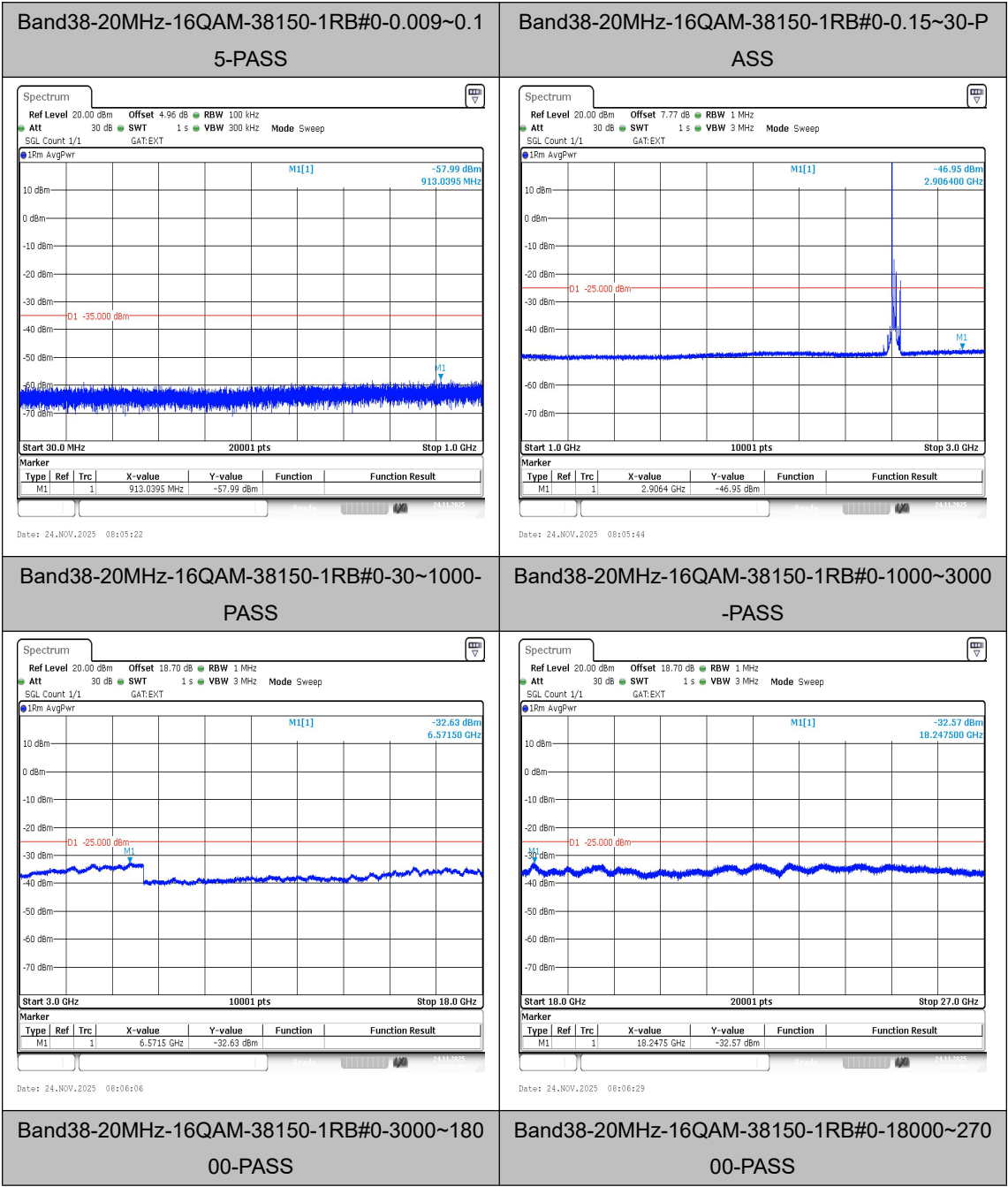






Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-4.66	-0.001811	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-13.07	-0.005081	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-12.27	-0.004770	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	-6.14	-0.002387	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-7.82	-0.003040	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	3.82	0.001485	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	7.00	0.002697	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-8.50	-0.003276	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-5.88	-0.002266	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-2.79	-0.001075	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	9.28	0.003576	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	5.98	0.002304	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-10.21	-0.003901	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-17.87	-0.006827	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-19.00	-0.007259	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-22.06	-0.008428	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-20.81	-0.007950	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-26.42	-0.010094	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-10.34	-0.004016	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-14.25	-0.005534	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-6.87	-0.002668	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-8.45	-0.003282	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-9.94	-0.003860	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-10.50	-0.004078	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-8.07	-0.003110	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-10.76	-0.004146	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-8.78	-0.003383	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	6.49	0.002501	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-2.78	-0.001071	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-2.83	-0.001091	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-17.94	-0.006860	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-10.56	-0.004038	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-15.45	-0.005908	±2.5	PASS

Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-8.78	-0.003358	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-5.15	-0.001969	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-10.73	-0.004103	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-12.72	-0.004935	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	-8.11	-0.003146	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-6.47	-0.002510	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-8.37	-0.003247	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-5.61	-0.002177	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-7.77	-0.003015	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-15.86	-0.006112	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-9.86	-0.003800	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-9.63	-0.003711	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-12.65	-0.004875	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-16.95	-0.006532	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-11.94	-0.004601	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-18.74	-0.007173	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-10.83	-0.004145	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-15.15	-0.005799	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-7.44	-0.002848	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-14.51	-0.005554	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-12.59	-0.004819	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-7.74	-0.003000	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-6.22	-0.002411	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-9.97	-0.003864	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-10.43	-0.004043	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-13.56	-0.005256	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-7.37	-0.002857	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-15.29	-0.005892	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-6.14	-0.002366	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-13.56	-0.005225	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-9.10	-0.003507	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-8.84	-0.003407	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-12.39	-0.004775	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-20.47	-0.007843	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-18.63	-0.007138	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-14.41	-0.005521	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-9.37	-0.003590	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-14.35	-0.005498	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-7.00	-0.002682	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	-12.72	-0.004945	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	3.50	0.001361	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	3.33	0.001294	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	-13.03	-0.005065	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	-7.15	-0.002779	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	-9.67	-0.003759	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	-11.36	-0.004416	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-10.40	-0.004043	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	-9.40	-0.003654	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	5.94	0.002309	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	3.32	0.001291	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	6.87	0.002671	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	6.38	0.002480	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	6.67	0.002593	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	6.82	0.002651	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	8.13	0.003160	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	5.94	0.002309	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	7.61	0.002958	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-6.69	-0.002578	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	5.61	0.002162	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	5.51	0.002123	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	2.55	0.000983	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-1.66	-0.000640	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-4.31	-0.001661	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-5.01	-0.001931	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-10.11	-0.003896	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-5.82	-0.002243	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	7.24	0.002790	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	10.74	0.004139	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	3.19	0.001229	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	5.79	0.002231	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	7.20	0.002775	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	8.94	0.003445	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	9.17	0.003534	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	11.44	0.004408	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	3.71	0.001430	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-16.77	-0.006407	±2.5	PASS

Band38	5MHz	QPSK	38225	25RB#0	NV	-20	-25.85	-0.009876	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-24.43	-0.009333	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-22.37	-0.008546	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-24.83	-0.009486	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-25.61	-0.009784	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-29.61	-0.011312	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-30.38	-0.011606	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-30.76	-0.011752	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-18.97	-0.007247	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-17.37	-0.006636	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-20.90	-0.007985	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-21.13	-0.008073	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-19.48	-0.007442	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-20.08	-0.007671	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-20.97	-0.008011	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-20.14	-0.007694	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-18.21	-0.006957	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	-12.23	-0.004750	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-14.45	-0.005612	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-9.60	-0.003728	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-7.42	-0.002882	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	3.55	0.001379	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-6.72	-0.002610	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-8.75	-0.003398	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	-6.52	-0.002532	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-5.72	-0.002221	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-5.06	-0.001965	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-11.24	-0.004365	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-10.51	-0.004082	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	-10.66	-0.004140	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-13.65	-0.005301	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-17.60	-0.006835	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	-17.12	-0.006649	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	-12.15	-0.004718	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-15.03	-0.005837	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-3.52	-0.001356	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-8.00	-0.003083	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-7.31	-0.002817	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-4.42	-0.001703	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-7.34	-0.002829	±2.5	PASS

Band38	10MHz	QPSK	38000	50RB#0	NV	20	-5.05	-0.001946	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-8.41	-0.003241	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-5.94	-0.002289	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-9.96	-0.003838	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	-4.98	-0.001919	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-13.03	-0.005021	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-6.38	-0.002459	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-7.30	-0.002813	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-9.16	-0.003530	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-7.05	-0.002717	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-8.81	-0.003395	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	4.58	0.001765	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-8.04	-0.003098	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-16.79	-0.006421	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	-7.91	-0.003025	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-9.26	-0.003541	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-12.13	-0.004639	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-12.72	-0.004864	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-15.02	-0.005744	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	-12.33	-0.004715	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-12.66	-0.004841	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	-10.23	-0.003912	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	-10.47	-0.004004	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	-16.59	-0.006344	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-14.02	-0.005361	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-13.76	-0.005262	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-12.85	-0.004914	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-9.68	-0.003702	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-9.01	-0.003446	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	-10.64	-0.004069	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	-14.55	-0.005564	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-8.13	-0.003154	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	4.46	0.001730	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	2.23	0.000865	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-5.95	-0.002308	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-5.11	-0.001983	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-7.52	-0.002918	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	-5.58	-0.002165	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	-7.80	-0.003026	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-3.83	-0.001486	±2.5	PASS

Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-5.28	-0.002048	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	3.59	0.001393	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	-9.24	-0.003585	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-4.76	-0.001847	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-7.21	-0.002797	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-7.12	-0.002762	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-6.02	-0.002336	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	-9.14	-0.003546	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	-5.64	-0.002188	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-9.51	-0.003665	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-16.87	-0.006501	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-13.09	-0.005044	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-17.28	-0.006659	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-18.24	-0.007029	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-8.94	-0.003445	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-14.88	-0.005734	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-12.62	-0.004863	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-13.70	-0.005279	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-10.10	-0.003892	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-20.50	-0.007900	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-11.86	-0.004570	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-10.21	-0.003934	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-9.40	-0.003622	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-17.70	-0.006821	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-12.65	-0.004875	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-10.24	-0.003946	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-15.59	-0.006008	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	-12.29	-0.004704	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-9.78	-0.003744	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-13.95	-0.005340	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-9.98	-0.003820	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-9.44	-0.003613	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-14.93	-0.005715	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	-12.45	-0.004766	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	-17.11	-0.006549	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	-15.05	-0.005761	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	-14.46	-0.005535	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-14.36	-0.005497	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-14.28	-0.005466	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-9.60	-0.003675	±2.5	PASS

Band38	15MHz	16QAM	38175	75RB#0	NV	10	-12.25	-0.004689	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-10.77	-0.004122	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-12.73	-0.004873	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-13.36	-0.005114	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-15.11	-0.005784	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-11.47	-0.004446	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-4.81	-0.001864	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-4.62	-0.001791	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-5.75	-0.002229	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-5.44	-0.002109	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-4.01	-0.001554	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-10.51	-0.004074	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-4.86	-0.001884	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-3.95	-0.001531	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-9.63	-0.003733	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-7.04	-0.002729	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-3.60	-0.001395	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-9.44	-0.003659	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-8.38	-0.003248	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-7.60	-0.002946	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-8.07	-0.003128	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-2.75	-0.001066	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-6.22	-0.002411	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-17.32	-0.006674	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-9.66	-0.003723	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-13.55	-0.005222	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-16.71	-0.006439	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-7.37	-0.002840	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-7.35	-0.002832	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-9.94	-0.003830	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-8.05	-0.003102	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-4.91	-0.001892	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-18.73	-0.007218	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-11.20	-0.004316	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-11.62	-0.004478	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-12.06	-0.004647	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-15.72	-0.006058	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-16.69	-0.006432	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-9.68	-0.003730	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-12.66	-0.004879	±2.5	PASS

Band38	20MHz	16QAM	38000	100RB#0	NV	50	-15.85	-0.006108	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-12.76	-0.004889	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-13.07	-0.005008	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-14.38	-0.005510	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-10.00	-0.003831	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-14.62	-0.005602	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-12.62	-0.004835	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-8.28	-0.003172	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-9.81	-0.003759	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-13.66	-0.005234	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-13.32	-0.005103	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-11.56	-0.004429	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-8.30	-0.003180	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-11.44	-0.004383	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-14.39	-0.005513	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-8.38	-0.003211	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-14.95	-0.005728	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-6.04	-0.002314	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-9.06	-0.003471	±2.5	PASS