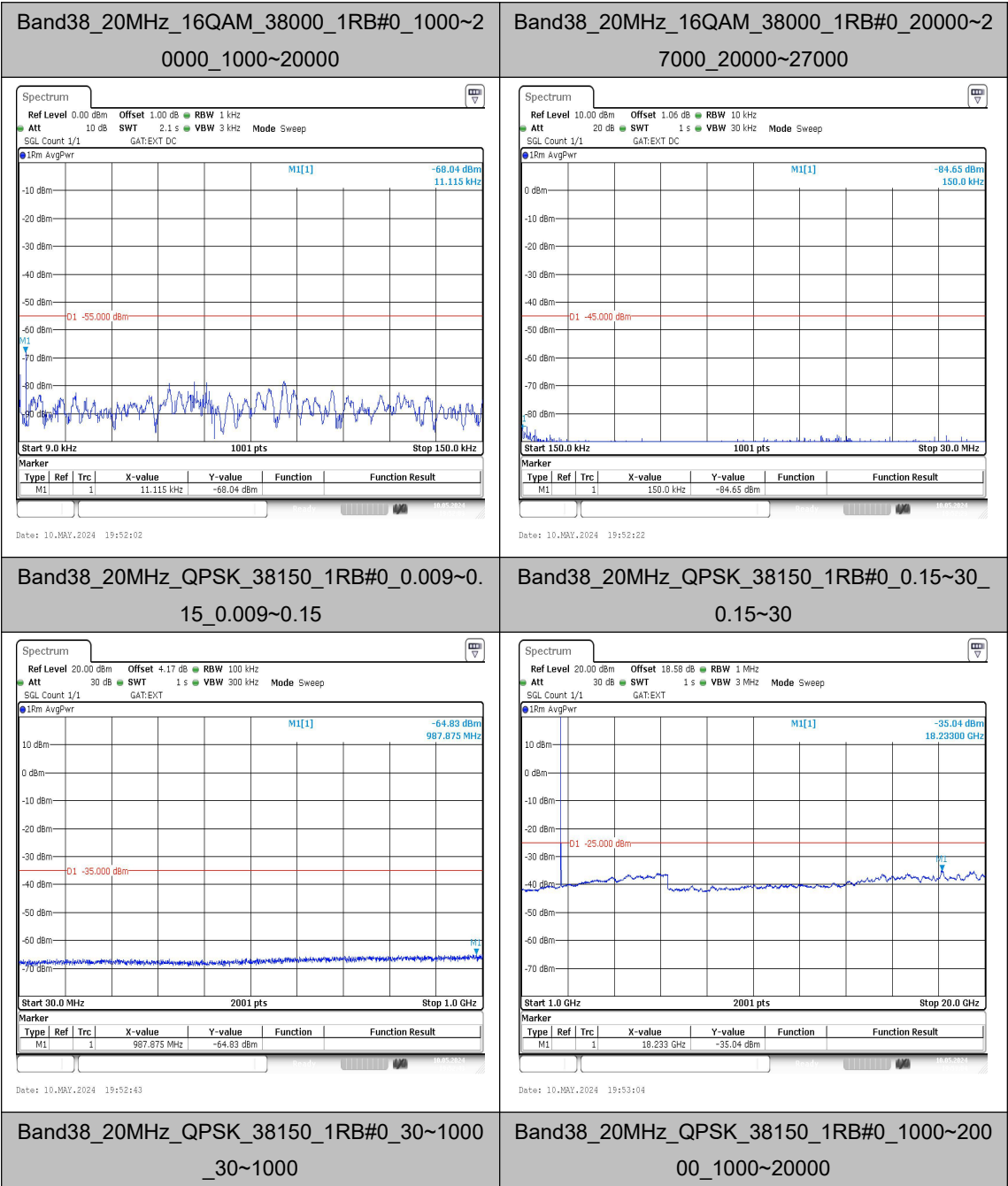
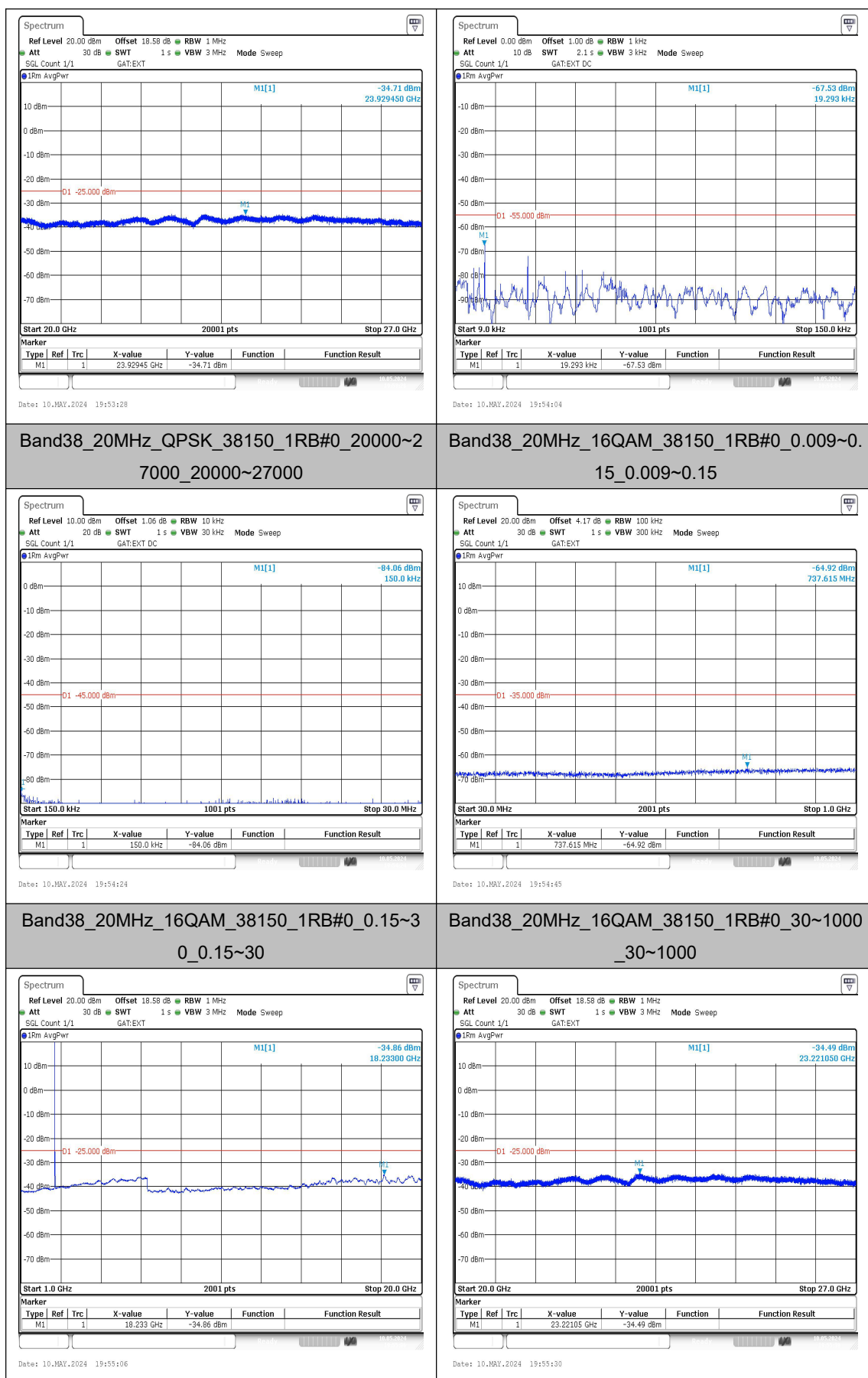






Band38_20MHz_16QAM_38150_1RB#0_1000~2 0000_1000~20000	Band38_20MHz_16QAM_38150_1RB#0_20000~2 7000_20000~27000
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Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-9.34	-0.003631	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-9.78	-0.003802	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-9.70	-0.003771	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	6.64	0.002581	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-8.05	-0.003129	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	5.39	0.002095	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	-6.18	-0.002382	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	7.87	0.003033	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	4.41	0.001699	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-7.35	-0.002832	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	8.13	0.003133	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-9.66	-0.003723	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-8.81	-0.003366	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-4.12	-0.001574	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	2.27	0.000867	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-7.71	-0.002946	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-4.78	-0.001826	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-6.91	-0.002640	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-4.94	-0.001918	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-3.03	-0.001177	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	3.99	0.001550	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	9.04	0.003511	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-10.91	-0.004237	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-9.56	-0.003713	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-4.72	-0.001819	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	6.57	0.002532	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	3.35	0.001291	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-4.42	-0.001703	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-8.34	-0.003214	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-8.00	-0.003083	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-5.56	-0.002126	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	3.13	0.001197	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	7.10	0.002715	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-11.49	-0.004394	±2.5	PASS

Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-9.44	-0.003610	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-14.36	-0.005491	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-5.06	-0.001963	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	5.82	0.002258	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	5.34	0.002072	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	4.88	0.001893	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	2.33	0.000904	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-8.31	-0.003224	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-4.26	-0.001642	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	4.88	0.001881	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	4.94	0.001904	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-13.99	-0.005391	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-13.29	-0.005121	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-13.15	-0.005067	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-6.64	-0.002542	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-5.29	-0.002025	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-2.70	-0.001033	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	4.98	0.001906	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	4.62	0.001768	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	4.31	0.001650	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-1.99	-0.000771	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-3.82	-0.001481	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	4.55	0.001764	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	3.16	0.001225	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	1.66	0.000643	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-5.24	-0.002031	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-6.85	-0.002640	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-9.61	-0.003703	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-2.79	-0.001075	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-11.53	-0.004443	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-7.93	-0.003056	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-7.67	-0.002956	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-3.32	-0.001272	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-4.32	-0.001655	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-6.90	-0.002644	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	11.60	0.004444	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	7.98	0.003057	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	7.14	0.002736	±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	-8.45	-0.003285	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	-7.10	-0.002760	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	-4.96	-0.001928	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	-3.03	-0.001178	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	8.61	0.003347	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	2.02	0.000785	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	-4.13	-0.001605	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-5.89	-0.002290	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	-5.59	-0.002173	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	-6.37	-0.002476	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	-7.30	-0.002838	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-7.98	-0.003102	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-11.72	-0.004556	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-8.03	-0.003121	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-22.87	-0.008890	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-15.74	-0.006119	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	-12.20	-0.004742	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	5.18	0.002014	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	8.04	0.003098	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	-5.84	-0.002250	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	1.93	0.000744	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	-10.81	-0.004166	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-1.79	-0.000690	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-6.07	-0.002339	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-10.09	-0.003888	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-10.34	-0.003985	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-5.69	-0.002193	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	-6.47	-0.002493	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	-4.48	-0.001726	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	7.70	0.002967	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-6.68	-0.002574	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	-5.18	-0.001996	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	7.24	0.002790	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-13.90	-0.005356	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	-10.36	-0.003992	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	12.80	0.004933	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	2.25	0.000860	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	-8.33	-0.003182	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-5.54	-0.002117	±2.5	PASS

Band38	5MHz	QPSK	38225	25RB#0	NV	0	-5.14	-0.001964	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-9.41	-0.003595	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	4.36	0.001666	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-4.82	-0.001841	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-3.92	-0.001498	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	2.36	0.000902	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-7.25	-0.002770	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	5.89	0.002250	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-10.20	-0.003897	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-9.07	-0.003465	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-10.67	-0.004076	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-8.74	-0.003339	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	11.74	0.004485	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	10.37	0.003962	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	7.55	0.002884	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	-4.15	-0.001612	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-4.84	-0.001880	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-2.85	-0.001107	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-5.78	-0.002245	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-3.15	-0.001223	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	3.58	0.001390	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-7.32	-0.002843	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	-7.21	-0.002800	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-4.08	-0.001584	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-8.33	-0.003235	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-10.47	-0.004066	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-10.10	-0.003922	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	-9.66	-0.003751	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-10.10	-0.003922	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-10.51	-0.004082	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	8.10	0.003146	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	-7.85	-0.003049	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	9.91	0.003849	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-2.62	-0.001010	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-2.70	-0.001040	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	3.03	0.001168	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	2.73	0.001052	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	8.01	0.003087	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	4.48	0.001726	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	3.58	0.001380	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-2.62	-0.001010	±2.5	PASS

Band38	10MHz	QPSK	38000	50RB#0	NV	50	5.68	0.002189	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	6.90	0.002659	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-4.61	-0.001776	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-6.07	-0.002339	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-4.95	-0.001908	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-7.01	-0.002701	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	6.05	0.002331	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	7.15	0.002755	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-8.51	-0.003279	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-9.61	-0.003703	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-9.50	-0.003633	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	1.70	0.000650	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-6.47	-0.002474	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-5.44	-0.002080	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-6.72	-0.002570	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-3.95	-0.001511	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	4.26	0.001629	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-5.31	-0.002031	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	-5.16	-0.001973	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	-15.15	-0.005793	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	-17.91	-0.006849	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-8.04	-0.003075	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-8.94	-0.003419	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-10.11	-0.003866	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-11.64	-0.004451	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-10.49	-0.004011	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	-14.32	-0.005476	±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	-8.07	-0.003131	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	-4.82	-0.001870	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	4.85	0.001882	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-4.86	-0.001886	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-4.95	-0.001920	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	7.12	0.002762	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	4.03	0.001564	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	5.09	0.001975	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-2.65	-0.001028	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-3.89	-0.001509	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	-5.55	-0.002153	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	-5.28	-0.002048	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-6.65	-0.002580	±2.5	PASS

Band38	15MHz	16QAM	37825	75RB#0	NV	10	-4.68	-0.001816	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-3.69	-0.001432	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-8.71	-0.003379	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	-7.71	-0.002991	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	-7.70	-0.002987	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-4.41	-0.001699	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-5.35	-0.002062	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-6.64	-0.002559	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-3.58	-0.001380	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	5.02	0.001934	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-4.36	-0.001680	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-3.65	-0.001407	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-2.92	-0.001125	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-4.39	-0.001692	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-13.75	-0.005299	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-13.49	-0.005198	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-14.91	-0.005746	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-13.48	-0.005195	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-14.33	-0.005522	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-12.87	-0.004960	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	11.86	0.004570	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-16.16	-0.006227	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	9.86	0.003800	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	3.75	0.001435	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-7.37	-0.002821	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-3.83	-0.001466	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-3.12	-0.001194	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-4.84	-0.001853	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-6.85	-0.002622	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	-3.68	-0.001409	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	6.85	0.002622	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	5.44	0.002082	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	-6.21	-0.002377	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-3.30	-0.001263	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-4.29	-0.001642	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-4.92	-0.001883	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-4.22	-0.001615	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	3.96	0.001516	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-6.54	-0.002503	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-3.88	-0.001485	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	3.88	0.001485	±2.5	PASS

Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-4.03	-0.001562	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-6.88	-0.002667	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	4.81	0.001864	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-8.68	-0.003364	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-9.16	-0.003550	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-9.08	-0.003519	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-4.13	-0.001601	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-3.05	-0.001182	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-9.17	-0.003554	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-2.37	-0.000919	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	2.72	0.001054	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-3.20	-0.001240	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-6.11	-0.002368	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-7.42	-0.002876	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-2.29	-0.000888	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	4.29	0.001663	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-6.18	-0.002395	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-6.45	-0.002500	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	2.89	0.001114	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-5.72	-0.002204	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	3.85	0.001484	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-3.95	-0.001522	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	5.02	0.001934	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-6.27	-0.002416	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	3.68	0.001418	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-4.92	-0.001896	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-6.32	-0.002435	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-14.62	-0.005634	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-11.97	-0.004613	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-9.98	-0.003846	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-6.34	-0.002443	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-9.24	-0.003561	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-8.63	-0.003326	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-9.36	-0.003607	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-8.21	-0.003164	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-10.93	-0.004212	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-2.19	-0.000839	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	8.30	0.003180	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	6.81	0.002609	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	2.52	0.000966	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-7.00	-0.002682	±2.5	PASS

Band38	20MHz	QPSK	38150	100RB#0	NV	20	-4.71	-0.001805	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	6.15	0.002356	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-5.41	-0.002073	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	6.48	0.002483	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	8.25	0.003161	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-8.28	-0.003172	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	7.74	0.002966	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	10.79	0.004134	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	10.09	0.003866	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	9.70	0.003716	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	11.49	0.004402	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-7.67	-0.002939	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	9.86	0.003778	±2.5	PASS