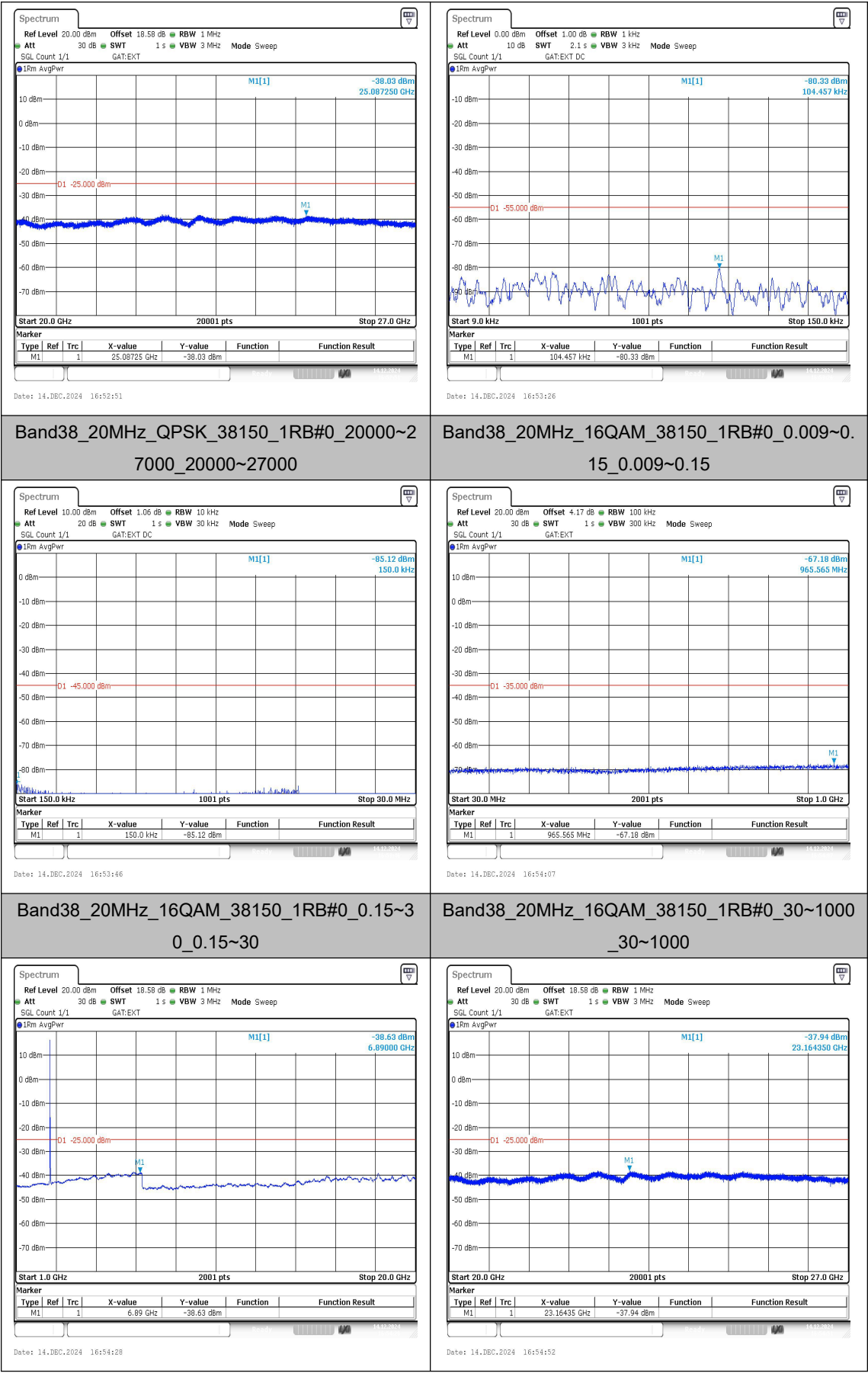




Band38_20MHz_16QAM_38150_1RB#0_1000~20000_1000~20000	Band38_20MHz_16QAM_38150_1RB#0_20000~27000_7000_20000~27000
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Appendix F: Frequency Stability

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	52.04	0.020229	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-13.59	-0.005283	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	37.59	0.014612	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	23.00	0.008941	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	13.36	0.005193	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	51.73	0.020109	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	19.67	0.007580	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	22.65	0.008728	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-15.75	-0.006069	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-57.03	-0.021977	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-51.57	-0.019873	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	26.51	0.010216	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-7.35	-0.002808	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-44.62	-0.017047	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-29.05	-0.011098	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	17.25	0.006590	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	33.83	0.012925	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	39.57	0.015117	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	6.62	0.002571	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	18.65	0.007243	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	33.35	0.012951	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	39.34	0.015278	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	25.46	0.009887	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	14.65	0.005689	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-10.27	-0.003958	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-11.01	-0.004243	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-17.64	-0.006798	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	38.48	0.014829	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	25.21	0.009715	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-12.62	-0.004863	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	12.33	0.004715	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	41.46	0.015855	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-28.20	-0.010784	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	50.17	0.019185	±2.5	PASS

Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-7.84	-0.002998	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-10.17	-0.003889	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	40.88	0.015860	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	30.73	0.011922	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	45.53	0.017664	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	12.95	0.005024	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	44.36	0.017210	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	29.10	0.011290	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	5.38	0.002073	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-20.53	-0.007911	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-41.57	-0.016019	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-57.56	-0.022181	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	51.87	0.019988	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-10.81	-0.004166	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	36.21	0.013860	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	11.37	0.004352	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-40.91	-0.015659	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	11.33	0.004337	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	26.51	0.010147	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-18.58	-0.007112	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	34.38	0.013326	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-9.86	-0.003822	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	20.37	0.007895	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-14.26	-0.005527	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	42.24	0.016372	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	38.90	0.015078	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	19.27	0.007426	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-55.25	-0.021291	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-32.57	-0.012551	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-20.48	-0.007892	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	39.55	0.015241	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	20.66	0.007961	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	24.38	0.009341	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-12.53	-0.004801	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-46.61	-0.017858	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	44.96	0.017226	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	27.17	0.010410	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-14.12	-0.005410	±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	-32.06	-0.012463	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	-20.56	-0.007992	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	49.87	0.019386	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	39.64	0.015409	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	18.94	0.007362	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	-49.70	-0.019320	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	-47.92	-0.018628	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	51.76	0.020121	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	37.38	0.014531	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	37.05	0.014402	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	53.59	0.020832	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-10.00	-0.003887	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	25.82	0.010037	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	4.91	0.001909	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	30.90	0.012012	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-13.22	-0.005139	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	34.88	0.013559	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	53.77	0.020902	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-36.21	-0.013954	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	10.16	0.003915	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	12.36	0.004763	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	-23.62	-0.009102	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-27.91	-0.010755	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-32.64	-0.012578	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-34.60	-0.013333	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-65.88	-0.025387	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-59.45	-0.022909	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	23.82	0.009179	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	32.24	0.012424	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	60.55	0.023333	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	31.04	0.011961	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	50.00	0.019268	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	35.71	0.013761	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	27.69	0.010671	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	32.60	0.012563	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	13.23	0.005098	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	15.46	0.005906	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	-10.21	-0.003901	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-13.03	-0.004978	±2.5	PASS

Band38	5MHz	QPSK	38225	25RB#0	NV	0	-37.21	-0.014216	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-43.77	-0.016722	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-38.34	-0.014648	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-38.80	-0.014823	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-34.10	-0.013028	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-28.94	-0.011056	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	23.10	0.008825	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-20.50	-0.007832	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	12.86	0.004913	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	39.24	0.014991	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	40.21	0.015362	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	23.67	0.009043	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	29.65	0.011328	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	29.30	0.011194	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	52.27	0.019969	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	30.83	0.011973	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	39.41	0.015305	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	31.99	0.012423	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	12.17	0.004726	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	24.66	0.009577	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-21.50	-0.008350	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-22.75	-0.008835	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	14.75	0.005728	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	28.41	0.011033	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	32.42	0.012590	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	51.81	0.020120	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	38.24	0.014850	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	36.75	0.014272	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	46.59	0.018093	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-15.72	-0.006105	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	20.53	0.007973	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	46.92	0.018221	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-29.25	-0.011359	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-19.97	-0.007696	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-40.10	-0.015453	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-47.98	-0.018489	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	14.72	0.005672	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	22.32	0.008601	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	36.95	0.014239	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	39.71	0.015303	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	18.97	0.007310	±2.5	PASS

Band38	10MHz	QPSK	38000	50RB#0	NV	50	29.41	0.011333	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	10.53	0.004058	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	44.39	0.017106	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	11.19	0.004312	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	34.05	0.013121	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	32.87	0.012667	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	61.25	0.023603	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-22.53	-0.008682	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	28.92	0.011145	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	18.21	0.007017	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-38.84	-0.014853	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	22.23	0.008501	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-35.81	-0.013694	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-38.97	-0.014902	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-19.97	-0.007637	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	15.91	0.006084	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	25.09	0.009595	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	37.62	0.014386	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	54.27	0.020753	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	50.97	0.019491	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	48.98	0.018730	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-23.59	-0.009021	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	16.12	0.006164	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-7.05	-0.002696	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-31.89	-0.012195	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-14.23	-0.005442	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	23.20	0.008872	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	55.16	0.021094	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	41.34	0.016039	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	18.42	0.007146	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	-43.82	-0.017001	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	18.15	0.007042	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	50.43	0.019565	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	39.75	0.015422	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	12.22	0.004741	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	23.16	0.008985	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-25.73	-0.009983	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	42.40	0.016450	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	-15.26	-0.005920	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	40.27	0.015624	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	42.60	0.016528	±2.5	PASS

Band38	15MHz	16QAM	37825	75RB#0	NV	10	34.82	0.013509	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	26.51	0.010285	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	26.52	0.010289	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	52.83	0.020497	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	36.51	0.014165	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-20.08	-0.007738	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	23.19	0.008936	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	10.21	0.003934	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	17.94	0.006913	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	27.92	0.010759	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-13.52	-0.005210	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	33.26	0.012817	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	43.59	0.016798	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-32.76	-0.012624	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-17.04	-0.006566	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	6.92	0.002667	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	50.45	0.019441	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	24.03	0.009260	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-17.37	-0.006694	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	39.11	0.015071	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	20.57	0.007927	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	14.09	0.005430	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	31.03	0.011958	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	-54.89	-0.021011	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-19.23	-0.007361	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-25.75	-0.009856	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-6.75	-0.002584	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	22.92	0.008773	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-13.06	-0.004999	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	24.12	0.009233	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	17.29	0.006618	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	25.91	0.009918	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	12.69	0.004857	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	33.67	0.012888	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	47.44	0.018159	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	30.96	0.011851	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	19.47	0.007453	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-36.99	-0.014159	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-22.83	-0.008739	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-33.57	-0.012850	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-48.94	-0.018733	±2.5	PASS

Band38	20MHz	QPSK	37850	100RB#0	NV	-30	37.44	0.014512	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-89.25	-0.034593	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-8.85	-0.003430	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	58.02	0.022488	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	22.66	0.008783	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-57.18	-0.022163	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-29.94	-0.011605	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	39.98	0.015496	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	21.76	0.008434	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	39.00	0.015116	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	15.91	0.006167	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	36.58	0.014178	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	34.69	0.013446	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-9.43	-0.003655	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	23.90	0.009264	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-33.06	-0.012814	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-56.68	-0.021969	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	46.95	0.018198	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	12.09	0.004659	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-41.69	-0.016066	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-13.33	-0.005137	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	7.52	0.002898	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	15.38	0.005927	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-18.25	-0.007033	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	18.01	0.006940	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	8.37	0.003225	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-17.75	-0.006840	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-24.75	-0.009538	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	15.38	0.005927	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	28.72	0.011067	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	47.08	0.018143	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-15.92	-0.006135	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	18.27	0.007040	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	45.63	0.017584	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-41.99	-0.016181	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	12.55	0.004836	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-29.75	-0.011398	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-54.17	-0.020755	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-42.10	-0.016130	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-31.40	-0.012031	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-10.57	-0.004050	±2.5	PASS

Band38	20MHz	QPSK	38150	100RB#0	NV	20	39.45	0.015115	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	27.02	0.010352	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-13.48	-0.005165	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	32.50	0.012452	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	50.00	0.019157	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	28.40	0.010881	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	58.06	0.022245	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	19.66	0.007533	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	15.38	0.005893	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-14.36	-0.005502	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-12.56	-0.004812	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	39.57	0.015161	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-20.30	-0.007778	±2.5	PASS