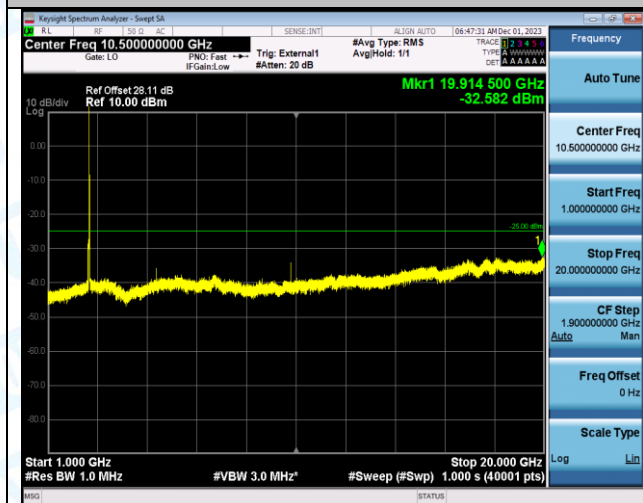




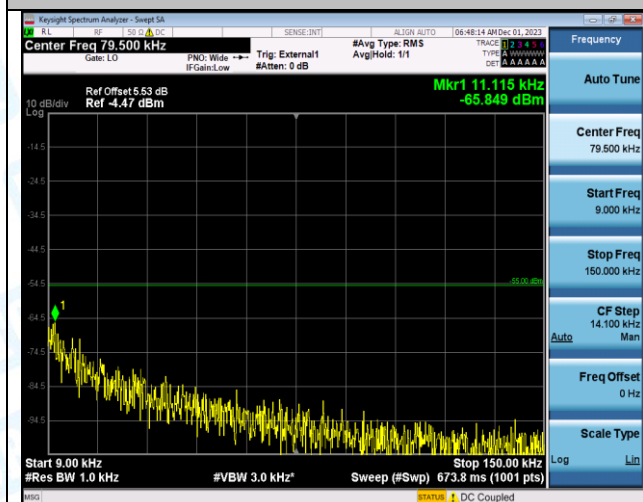
Band38_20MHz_16QAM_37850_1RB#0_1000~20000_1000~20000

Band38_20MHz_16QAM_37850_1RB#0_20000~27000_20000~27000



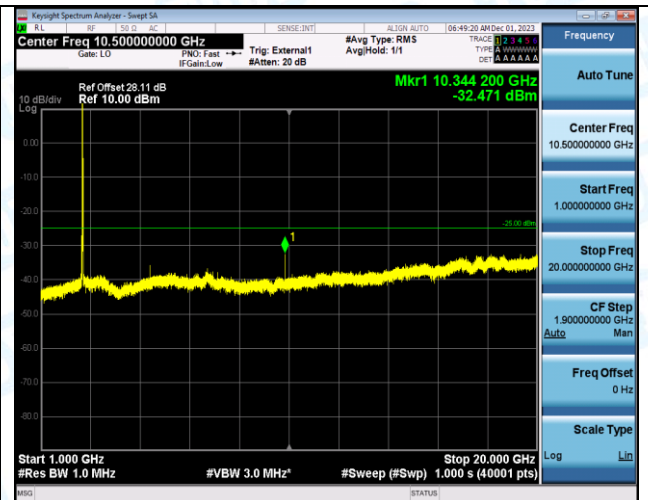
Band38_20MHz_QPSK_38000_1RB#0_0.009~0.15_0.009~0.15

Band38_20MHz_QPSK_38000_1RB#0_0.15~30_0.15~30



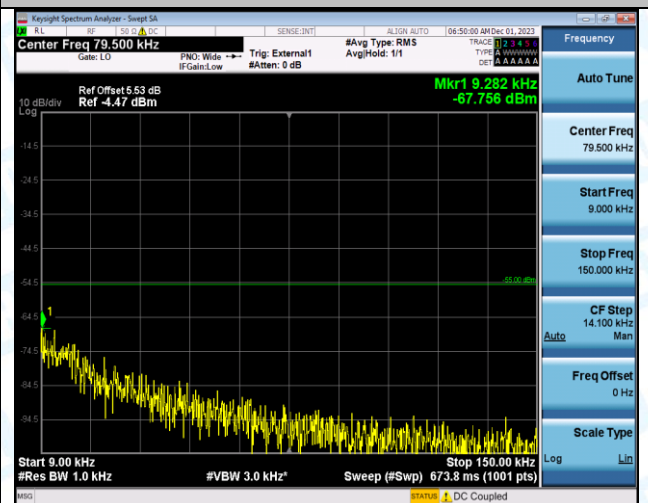
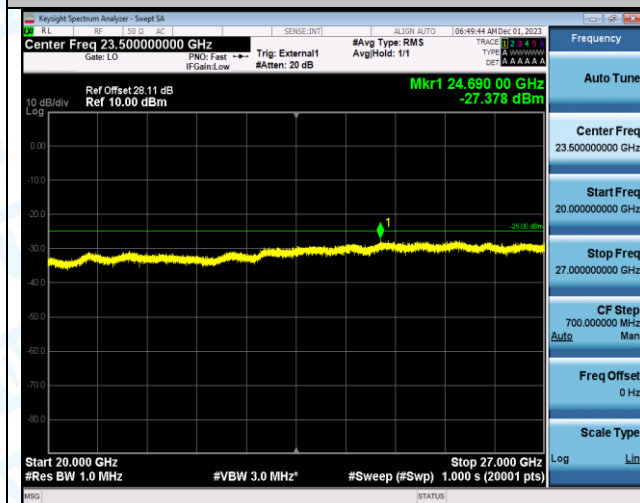
Band38_20MHz_QPSK_38000_1RB#0_30~1000_30~1000

Band38_20MHz_QPSK_38000_1RB#0_1000~20000_1000~20000



Band38_20MHz_QPSK_38000_1RB#0_20000~27000_20000~27000

Band38_20MHz_16QAM_38000_1RB#0_0.009~0.15_0.009~0.15



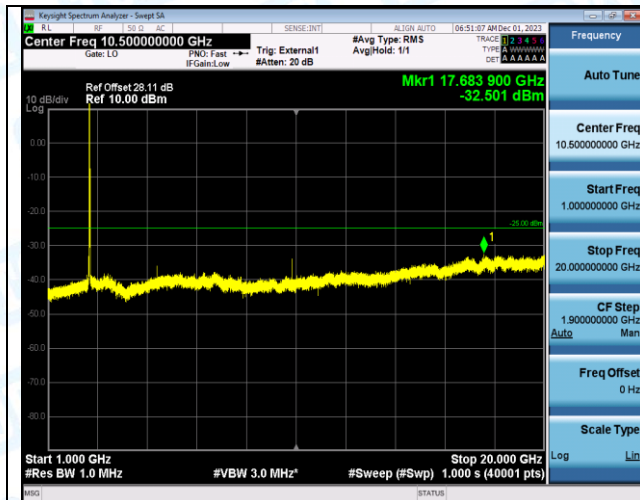
Band38_20MHz_16QAM_38000_1RB#0_0.15~30_0.15~30

Band38_20MHz_16QAM_38000_1RB#0_30~1000_30~1000



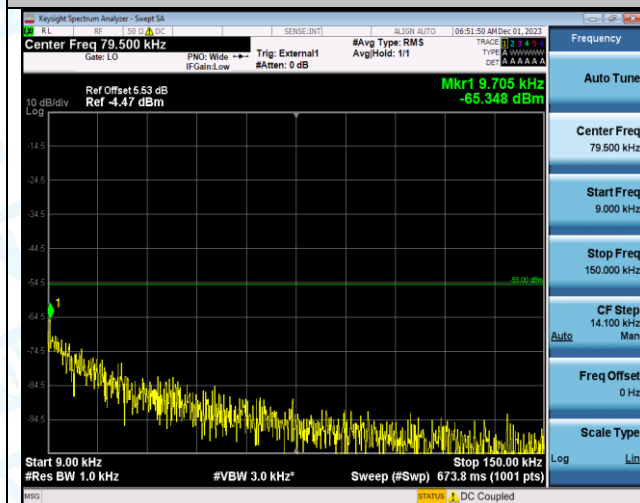
Band38_20MHz_16QAM_38000_1RB#0_1000~20000_1000~20000

Band38_20MHz_16QAM_38000_1RB#0_20000~27000_20000~27000



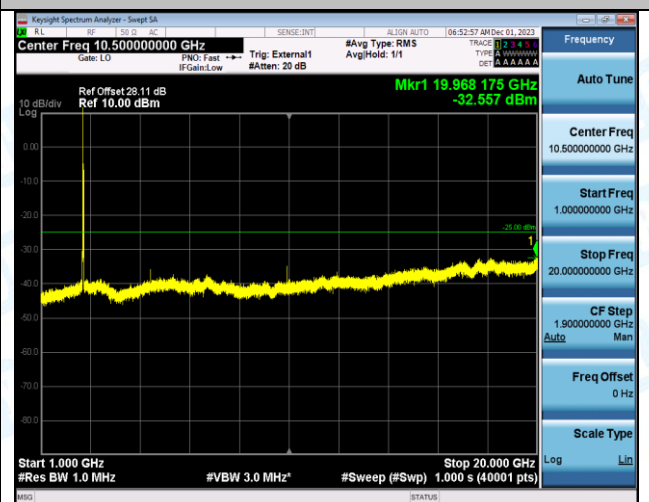
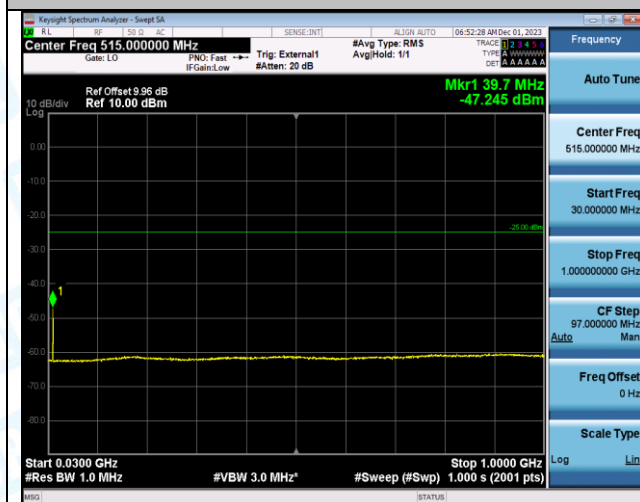
Band38_20MHz_QPSK_38150_1RB#0_0.009~0.15_0.009~0.15

Band38_20MHz_QPSK_38150_1RB#0_0.15~30_0.15~30



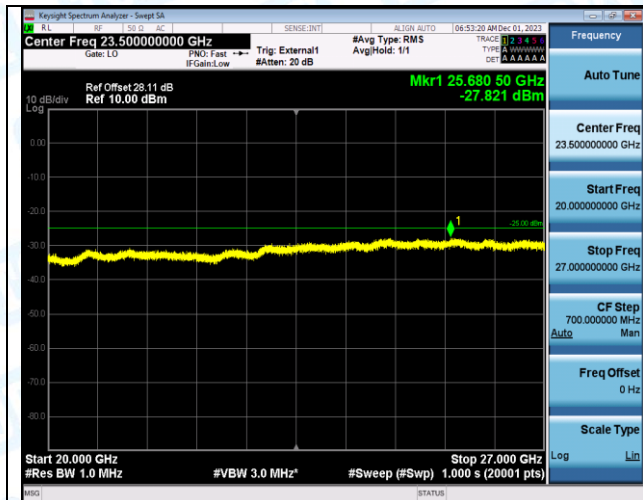
Band38_20MHz_QPSK_38150_1RB#0_30~1000_30~1000

Band38_20MHz_QPSK_38150_1RB#0_1000~20000_1000~20000

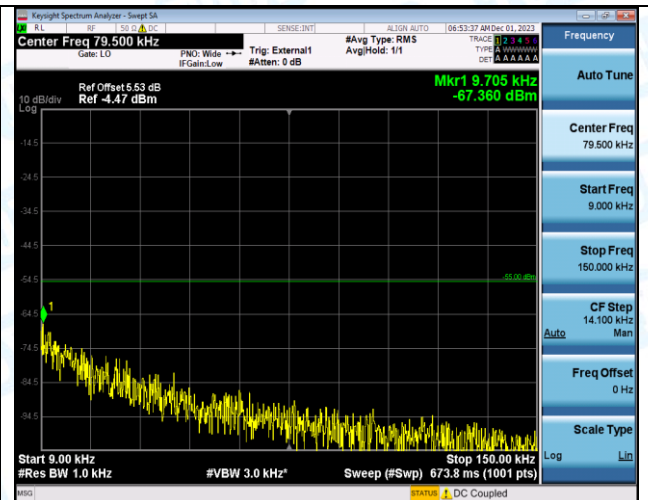


Band38_20MHz_QPSK_38150_1RB#0_20000~27000_20000~27000

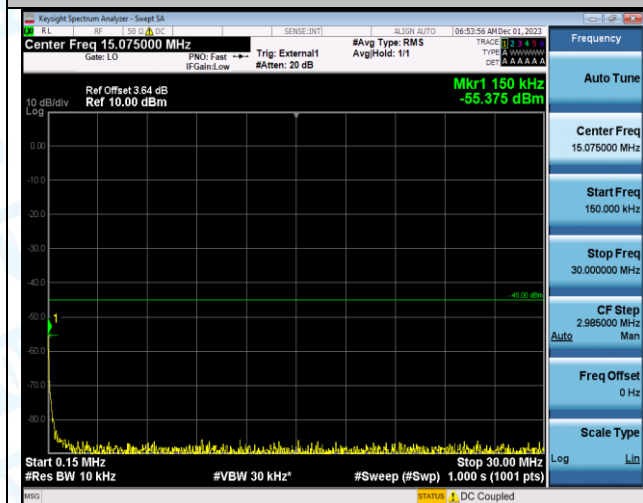
Band38_20MHz_16QAM_38150_1RB#0_0.009~0.15_0.009~0.15



Band38_20MHz_16QAM_38150_1RB#0_0.15~30_0.15~30



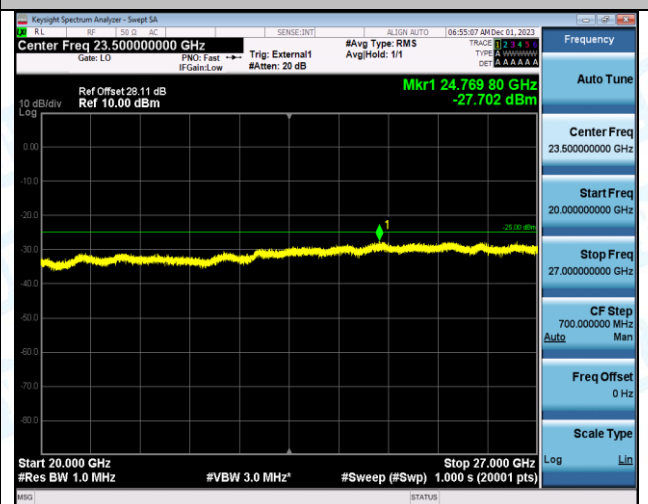
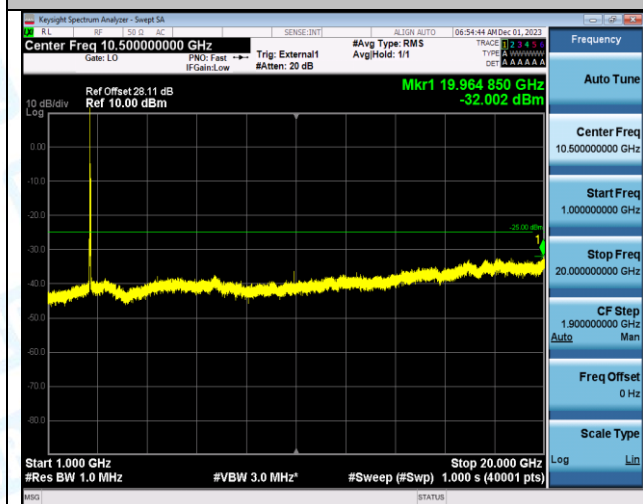
Band38_20MHz_16QAM_38150_1RB#0_30~1000_30~1000



Band38_20MHz_16QAM_38150_1RB#0_1000~20000_1000~20000



Band38_20MHz_16QAM_38150_1RB#0_20000~27000_20000~27000



6. Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	10.43	0.004054	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	17.88	0.006950	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	16.44	0.006391	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	19.97	0.007763	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	20.40	0.007930	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	-11.74	-0.004564	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	34.06	0.013125	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	25.36	0.009773	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	30.96	0.011931	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	52.27	0.020143	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	54.97	0.021183	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	51.01	0.019657	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	17.98	0.006869	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-22.47	-0.008585	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-19.93	-0.007614	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-18.21	-0.006957	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-16.05	-0.006132	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-22.03	-0.008416	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-22.82	-0.008862	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-19.07	-0.007406	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-16.94	-0.006579	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-18.04	-0.007006	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-20.36	-0.007907	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-20.91	-0.008120	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-20.47	-0.007888	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-15.39	-0.005931	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	10.23	0.003942	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	21.11	0.008135	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-23.83	-0.009183	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-20.16	-0.007769	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-24.69	-0.009442	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-23.36	-0.008933	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-17.40	-0.006654	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-15.59	-0.005962	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-18.45	-0.007055	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	9.96	0.003809	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-28.51	-0.011061	±2.5	PASS

Band38	15MHz	QPSK	37825	75RB#0	VL	NT	-23.00	-0.008923	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-17.11	-0.006638	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-6.85	-0.002658	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-20.96	-0.008132	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-20.90	-0.008109	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	15.92	0.006135	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	9.37	0.003611	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-16.11	-0.006208	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-31.49	-0.012135	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-21.97	-0.008466	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-22.60	-0.008709	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	26.51	0.010147	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-23.59	-0.009030	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-20.83	-0.007973	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-22.32	-0.008544	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-19.70	-0.007541	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-20.28	-0.007763	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-27.41	-0.010624	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-20.28	-0.007860	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	6.14	0.002380	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-6.78	-0.002628	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-17.19	-0.006663	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-23.52	-0.009116	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	16.18	0.006235	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-18.21	-0.007017	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-17.57	-0.006771	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-15.34	-0.005911	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-30.31	-0.011680	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-24.56	-0.009464	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	19.08	0.007310	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-18.17	-0.006962	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-13.49	-0.005169	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-8.71	-0.003337	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-30.77	-0.011789	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-12.99	-0.004977	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	20.69	0.008043	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	-6.12	-0.002379	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	17.65	0.006861	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	18.85	0.007328	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	20.90	0.008124	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	24.53	0.009535	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	18.60	0.007230	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-7.30	-0.002838	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	23.06	0.008964	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	-10.09	-0.003922	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	-14.05	-0.005462	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-15.68	-0.006095	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-16.11	-0.006262	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	12.67	0.004925	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-21.83	-0.008486	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-14.88	-0.005784	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	12.47	0.004847	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	-22.39	-0.008704	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	38.41	0.014802	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	38.61	0.014879	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	45.75	0.017630	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	43.12	0.016617	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	47.12	0.018158	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	50.48	0.019453	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	29.15	0.011233	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	53.17	0.020489	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	54.63	0.021052	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	49.67	0.019141	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	29.75	0.011464	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	45.72	0.017618	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	49.52	0.019083	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	27.15	0.010462	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	42.83	0.016505	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	45.99	0.017723	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	45.46	0.017518	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	25.35	0.009769	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-14.66	-0.005601	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	-19.63	-0.007500	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-27.84	-0.010636	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-10.34	-0.003950	±2.5	PASS

Band38	5MHz	QPSK	38225	25RB#0	NV	10	-8.81	-0.003366	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-9.28	-0.003545	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-11.80	-0.004508	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	5.44	0.002078	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-14.25	-0.005444	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-4.49	-0.001715	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-17.91	-0.006842	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-19.98	-0.007633	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	6.62	0.002529	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-17.84	-0.006816	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-11.69	-0.004466	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-20.87	-0.007973	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-21.69	-0.008287	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-23.55	-0.008997	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	-29.54	-0.011472	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-11.34	-0.004404	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-24.58	-0.009546	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-20.50	-0.007961	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-15.46	-0.006004	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-18.42	-0.007153	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-24.32	-0.009445	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	7.82	0.003037	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-11.36	-0.004412	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-19.64	-0.007627	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-22.30	-0.008660	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-21.87	-0.008493	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	-14.09	-0.005472	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-6.95	-0.002699	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-23.39	-0.009083	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	13.07	0.005076	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	11.63	0.004517	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-22.83	-0.008866	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-21.27	-0.008197	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-20.99	-0.008089	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-3.76	-0.001449	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	6.49	0.002501	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-16.75	-0.006455	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	8.45	0.003256	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-13.62	-0.005249	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	8.38	0.003229	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-10.99	-0.004235	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	-23.15	-0.008921	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-19.30	-0.007437	±2.5	PASS

Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-17.11	-0.006593	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-26.12	-0.010066	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-27.22	-0.010489	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	14.95	0.005761	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-9.24	-0.003561	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-21.57	-0.008312	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-22.62	-0.008717	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-6.87	-0.002627	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	-24.48	-0.009361	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-23.95	-0.009159	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-6.39	-0.002444	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-15.44	-0.005904	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-14.69	-0.005618	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	8.67	0.003315	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-19.25	-0.007361	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	6.01	0.002298	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	-16.82	-0.006432	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	8.70	0.003327	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-21.29	-0.008141	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-19.73	-0.007545	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-23.07	-0.008822	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-4.08	-0.001560	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	14.38	0.005499	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	-22.73	-0.008692	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	-17.05	-0.006520	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-6.41	-0.002487	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	8.71	0.003379	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	-11.69	-0.004535	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-27.21	-0.010557	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-14.55	-0.005645	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-23.76	-0.009218	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	-17.95	-0.006964	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	-6.52	-0.002530	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-16.57	-0.006429	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-13.56	-0.005261	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	-23.13	-0.008974	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	-22.04	-0.008551	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-9.23	-0.003581	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-25.78	-0.010002	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-20.57	-0.007981	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-19.70	-0.007643	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	-16.88	-0.006549	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	-20.14	-0.007814	±2.5	PASS

Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-28.90	-0.011137	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-15.51	-0.005977	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-30.43	-0.011726	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-18.08	-0.006967	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-19.67	-0.007580	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-29.93	-0.011534	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-8.78	-0.003383	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-22.47	-0.008659	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	11.04	0.004254	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	10.47	0.004035	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-5.32	-0.002050	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-18.94	-0.007299	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-7.55	-0.002909	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	8.87	0.003418	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-28.67	-0.011048	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-8.43	-0.003249	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-19.70	-0.007592	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-28.67	-0.011048	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	-21.07	-0.008065	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-15.01	-0.005745	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-24.70	-0.009455	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-17.71	-0.006779	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-10.17	-0.003893	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-12.99	-0.004972	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	15.22	0.005826	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	14.79	0.005661	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	-7.80	-0.002986	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	-18.30	-0.007005	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-20.70	-0.007923	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-24.99	-0.009566	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-25.79	-0.009872	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-15.64	-0.005987	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-3.85	-0.001474	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	15.39	0.005891	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	17.52	0.006706	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-15.54	-0.005948	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-30.50	-0.011822	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-11.83	-0.004585	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-15.94	-0.006178	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-17.52	-0.006791	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-27.64	-0.010713	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-19.73	-0.007647	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-13.55	-0.005252	±2.5	PASS

Band38	20MHz	QPSK	37850	100RB#0	NV	40	-29.11	-0.011283	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-18.10	-0.007016	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-22.29	-0.008640	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-26.05	-0.010097	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-24.79	-0.009609	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-10.34	-0.004008	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-31.56	-0.012233	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-25.05	-0.009709	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-21.74	-0.008426	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-18.00	-0.006977	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-27.75	-0.010756	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-16.69	-0.006432	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-13.23	-0.005098	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-18.68	-0.007198	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-18.95	-0.007303	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-9.67	-0.003726	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-20.26	-0.007807	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-19.81	-0.007634	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-15.05	-0.005800	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-21.90	-0.008439	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-20.24	-0.007800	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-8.94	-0.003445	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	6.97	0.002686	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	7.75	0.002987	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-15.09	-0.005815	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-15.46	-0.005958	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-20.30	-0.007823	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-25.82	-0.009950	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-11.00	-0.004239	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-10.54	-0.004038	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-20.48	-0.007847	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-27.48	-0.010529	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-8.54	-0.003272	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	17.52	0.006713	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-18.81	-0.007207	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-19.37	-0.007421	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-8.24	-0.003157	±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	-23.73	-0.009092	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-17.61	-0.006747	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-27.79	-0.010648	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-11.22	-0.004299	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-27.27	-0.010448	±2.5	PASS

Band38	20MHz	16QAM	38150	100RB#0	NV	20	-21.14	-0.008100	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-25.89	-0.009920	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	5.02	0.001923	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-6.61	-0.002533	±2.5	PASS

-----END OF THE REPORT-----