Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	5MHz	16QAM	23155	25RB#0	NV	50	-7.74	-0.010848	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	60	-8.07	-0.011310	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	-9.93	-0.014105	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-9.63	-0.013679	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-2.62	-0.003722	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-7.82	-0.011108	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-4.43	-0.006293	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-9.14	-0.012983	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-8.25	-0.011719	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	60	-7.67	-0.010895	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-7.82	-0.011053	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-9.77	-0.013809	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-11.84	-0.016735	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-9.43	-0.013329	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-13.02	-0.018403	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-7.88	-0.011138	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-4.36	-0.006163	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	60	-7.31	-0.010332	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-7.70	-0.010830	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-11.47	-0.016132	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-15.44	-0.021716	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-16.32	-0.022954	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-6.28	-0.008833	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-9.61	-0.013516	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-5.08	-0.007145	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	60	-4.39	-0.006174	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-5.35	-0.007599	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-6.34	-0.009006	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	-9.33	-0.013253	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	-5.38	-0.007642	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	-2.35	-0.003338	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-6.67	-0.009474	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	-9.31	-0.013224	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	60	-3.02	-0.004290	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	-7.27	-0.010276	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	-6.25	-0.008834	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	-9.04	-0.012777	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	10MHz	16QAM	23095	50RB#0	NV	20	-13.38	-0.018912	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	-11.40	-0.016113	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	-8.53	-0.012057	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	-6.68	-0.009442	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	60	-6.75	-0.009541	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-10.53	-0.014810	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-11.00	-0.015471	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-5.85	-0.008228	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-12.10	-0.017018	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-5.74	-0.008073	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-7.07	-0.009944	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-4.62	-0.006498	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	60	-9.46	-0.013305	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-9.11	-0.011687	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-15.09	-0.019359	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-8.75	-0.011225	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-11.44	-0.014676	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-11.36	-0.014573	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-8.75	-0.011225	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-11.44	-0.014676	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	60	-11.36	-0.014573	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-4.79	-0.006125	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-7.41	-0.009476	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-10.74	-0.013734	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-10.29	-0.013159	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-8.13	-0.010396	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-10.74	-0.013734	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-10.29	-0.013159	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	60	-8.13	-0.010396	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-7.38	-0.009407	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-7.25	-0.009242	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-10.39	-0.013244	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-5.04	-0.006424	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	-14.46	-0.018432	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	-10.39	-0.013244	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	-5.04	-0.006424	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	60	-14.46	-0.018432	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-5.72	-0.007338	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	-7.60	-0.009750	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	-9.58	-0.012290	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-11.01	-0.014124	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	-10.17	-0.013047	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	-9.58	-0.012290	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	-11.01	-0.014124	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	60	-10.17	-0.013047	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-14.81	-0.018939	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-14.19	-0.018146	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-13.60	-0.017391	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-13.12	-0.016777	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-11.64	-0.014885	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-13.60	-0.017391	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-13.12	-0.016777	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	60	-11.64	-0.014885	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-15.38	-0.019605	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-14.46	-0.018432	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-14.29	-0.018215	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-10.83	-0.013805	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	-10.70	-0.013639	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-14.29	-0.018215	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-10.83	-0.013805	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	60	-10.70	-0.013639	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-11.94	-0.015269	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-9.53	-0.012187	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-7.32	-0.009361	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-5.48	-0.007008	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-12.16	-0.015550	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-7.32	-0.009361	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-5.48	-0.007008	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	60	-12.16	-0.015550	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-10	-9.11	-0.011650	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	-7.82	-0.010000	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	-9.37	-0.011982	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	-5.76	-0.007366	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	30	-10.04	-0.012839	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	10MHz	16QAM	23230	50RB#0	NV	40	-9.37	-0.011982	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	-5.76	-0.007366	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	60	-10.04	-0.012839	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	-10	-10.16	-0.012853	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	0	-13.38	-0.016926	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	10	-8.30	-0.010500	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	20	-7.74	-0.009791	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	30	-11.66	-0.014750	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	40	-7.70	-0.009741	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	50	-3.85	-0.004870	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	NV	60	-12.22	-0.015459	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	-10	-6.08	-0.007667	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	0	-9.90	-0.012484	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	10	-8.14	-0.010265	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	20	-9.64	-0.012156	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	30	-5.71	-0.007201	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	40	-10.03	-0.012648	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	50	-6.14	-0.007743	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	NV	60	-12.86	-0.016217	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	-10	-8.77	-0.011025	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	0	-8.94	-0.011238	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	10	-10.60	-0.013325	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	20	-3.05	-0.003834	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	30	-6.98	-0.008774	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	40	-2.52	-0.003168	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	50	-4.36	-0.005481	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	NV	60	-9.86	-0.012395	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	-10	-11.20	-0.014168	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	0	-11.89	-0.015041	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	10	-12.15	-0.015370	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	20	-6.54	-0.008273	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	30	3.78	0.004782	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	40	-11.07	-0.014004	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	50	-9.00	-0.011385	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	NV	60	-10.64	-0.013460	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	-10	-13.52	-0.017049	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	0	-13.02	-0.016419	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band14	5MHz	16QAM	23330	25RB#0	NV	10	-6.12	-0.007718	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	20	-9.07	-0.011438	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	30	-9.18	-0.011576	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	40	-5.48	-0.006910	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	50	-4.61	-0.005813	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	NV	60	-11.03	-0.013909	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	-10	-10.40	-0.013074	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	0	-9.80	-0.012319	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	10	-9.30	-0.011691	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	20	-7.12	-0.008950	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	30	-9.67	-0.012156	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	40	-5.58	-0.007014	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	50	-3.46	-0.004349	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	NV	60	-10.29	-0.012935	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	-10	-11.74	-0.014805	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	0	-9.63	-0.012144	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	10	-9.18	-0.011576	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	20	-13.29	-0.016759	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	30	-9.93	-0.012522	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	40	-10.16	-0.012812	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	50	-11.09	-0.013985	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	NV	60	-10.49	-0.013228	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	-10	-5.54	-0.006986	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	0	-10.66	-0.013443	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	10	-7.67	-0.009672	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	20	-9.04	-0.011400	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	30	-8.57	-0.010807	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	40	-10.49	-0.013228	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	50	-8.30	-0.010467	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	NV	60	-13.80	-0.017402	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	-10.13	-0.014338	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-9.21	-0.013036	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-9.56	-0.013531	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-10.53	-0.014904	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-11.43	-0.016178	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-9.56	-0.013531	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	-10.53	-0.014904	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	60	-11.43	-0.016178	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	-7.85	-0.011056	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-11.69	-0.016465	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-9.67	-0.013620	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-13.50	-0.019014	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	-10.76	-0.015155	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	-9.67	-0.013620	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	-13.50	-0.019014	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	60	-10.76	-0.015155	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	-11.72	-0.016426	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-11.72	-0.016426	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-11.07	-0.015515	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-8.05	-0.011282	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-7.25	-0.010161	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-11.07	-0.015515	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	50	-8.05	-0.011282	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	60	-7.25	-0.010161	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-4.19	-0.005931	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-9.06	-0.012824	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-8.45	-0.011960	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-10.39	-0.014706	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-5.16	-0.007304	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-8.45	-0.011960	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-10.39	-0.014706	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	60	-5.16	-0.007304	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	-12.33	-0.017366	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-12.26	-0.017268	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-12.62	-0.017775	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-2.90	-0.004085	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-10.70	-0.015070	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-12.62	-0.017775	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-2.90	-0.004085	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	60	-10.70	-0.015070	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-4.98	-0.006980	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-6.27	-0.008788	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-8.77	-0.012292	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-11.36	-0.015922	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-7.38	-0.010343	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	-8.77	-0.012292	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	-11.36	-0.015922	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	60	-7.38	-0.010343	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	-10.07	-0.014203	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-9.71	-0.013695	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-10.06	-0.014189	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-9.07	-0.012793	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-11.89	-0.016770	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-10.06	-0.014189	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-9.07	-0.012793	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	60	-11.89	-0.016770	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-10.19	-0.014352	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-8.90	-0.012535	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-10.33	-0.014549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-8.34	-0.011746	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-9.03	-0.012718	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-10.33	-0.014549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-8.34	-0.011746	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	60	-9.03	-0.012718	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-7.51	-0.010563	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-9.47	-0.013319	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-13.03	-0.018326	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-8.30	-0.011674	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-10.99	-0.015457	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-13.03	-0.018326	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-8.30	-0.011674	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	60	-10.99	-0.015457	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-10	-11.53	-0.016262	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-10.70	-0.015092	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-8.78	-0.012384	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-11.23	-0.015839	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-13.68	-0.019295	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-8.78	-0.012384	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-11.23	-0.015839	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	60	-13.68	-0.019295	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	-8.28	-0.011662	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-13.70	-0.019296	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-8.03	-0.011310	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-10.87	-0.015310	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-10.07	-0.014183	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-8.03	-0.011310	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	-10.87	-0.015310	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	60	-10.07	-0.014183	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	-10.69	-0.015035	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-12.97	-0.018242	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-8.70	-0.012236	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-3.52	-0.004951	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-11.36	-0.015977	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-8.70	-0.012236	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-3.52	-0.004951	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	60	-11.36	-0.015977	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	19.40	0.007541	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	15.72	0.006111	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	15.71	0.006107	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	18.77	0.007296	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	11.87	0.004614	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	15.71	0.006107	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	18.77	0.007296	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	60	11.87	0.004614	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	-6.97	-0.002686	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	-17.58	-0.006775	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-16.04	-0.006181	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-4.65	-0.001792	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-17.50	-0.006744	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-16.04	-0.006181	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-4.65	-0.001792	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	60	-17.50	-0.006744	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-16.42	-0.006273	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-16.89	-0.006453	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-11.77	-0.004497	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-12.04	-0.004600	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-15.92	-0.006082	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-11.77	-0.004497	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-12.04	-0.004600	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	60	-15.92	-0.006082	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	16.82	0.006538	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-8.13	-0.003160	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	5.94	0.002309	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-15.68	-0.006095	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	4.65	0.001808	±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	-15.68	-0.006095	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	60	4.65	0.001808	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	-7.44	-0.002867	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-15.68	-0.006042	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	-16.72	-0.006443	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-16.11	-0.006208	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-18.70	-0.007206	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	-16.72	-0.006443	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	-16.11	-0.006208	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	60	-18.70	-0.007206	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	4.58	0.001750	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-12.02	-0.004592	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-7.60	-0.002904	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-10.84	-0.004141	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-6.01	-0.002296	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-7.60	-0.002904	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-10.84	-0.004141	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	60	-6.01	-0.002296	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-9.30	-0.003612	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-17.21	-0.006683	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-11.04	-0.004287	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-17.31	-0.006722	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-25.62	-0.009950	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	-11.04	-0.004287	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-17.31	-0.006722	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	60	-25.62	-0.009950	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-15.54	-0.005988	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-22.00	-0.008478	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-14.86	-0.005726	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-22.37	-0.008620	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-12.20	-0.004701	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-14.86	-0.005726	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-22.37	-0.008620	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	60	-12.20	-0.004701	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-10.93	-0.004180	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-20.28	-0.007755	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-17.19	-0.006574	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-8.83	-0.003377	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	5.84	0.002233	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-17.19	-0.006574	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	-8.83	-0.003377	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	60	5.84	0.002233	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-16.58	-0.006439	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	-18.64	-0.007239	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-3.06	-0.001188	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-11.96	-0.004645	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	-23.23	-0.009021	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	-3.06	-0.001188	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-11.96	-0.004645	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	60	-23.23	-0.009021	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-19.25	-0.007418	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-14.08	-0.005426	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-16.32	-0.006289	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-9.08	-0.003499	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-23.85	-0.009191	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-16.32	-0.006289	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-9.08	-0.003499	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	60	-23.85	-0.009191	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-15.64	-0.005981	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-9.16	-0.003503	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	9.08	0.003472	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-12.46	-0.004765	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-17.19	-0.006574	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	9.08	0.003472	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	-12.46	-0.004765	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	60	-17.19	-0.006574	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	-17.88	-0.006937	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-9.93	-0.003853	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-15.25	-0.005917	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-16.88	-0.006549	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	-5.39	-0.002091	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	-15.25	-0.005917	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-16.88	-0.006549	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	60	-5.39	-0.002091	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-13.12	-0.005056	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-9.37	-0.003611	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-5.68	-0.002189	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-11.37	-0.004382	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-15.61	-0.006015	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-5.68	-0.002189	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-11.37	-0.004382	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	60	-15.61	-0.006015	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-17.65	-0.006756	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-16.31	-0.006243	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-18.75	-0.007177	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-17.45	-0.006679	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	-21.31	-0.008157	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	-18.75	-0.007177	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	-17.45	-0.006679	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	60	-21.31	-0.008157	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	-14.55	-0.005645	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-12.27	-0.004760	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-6.87	-0.002665	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-8.40	-0.003259	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-8.81	-0.003418	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	-6.87	-0.002665	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	-8.40	-0.003259	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	60	-8.81	-0.003418	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-12.37	-0.004767	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-11.57	-0.004459	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-18.47	-0.007118	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-10.21	-0.003934	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-17.21	-0.006632	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-18.47	-0.007118	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-10.21	-0.003934	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	60	-17.21	-0.006632	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-11.73	-0.004490	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-18.27	-0.006993	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-12.37	-0.004735	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-19.77	-0.007567	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-17.97	-0.006878	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-12.37	-0.004735	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-19.77	-0.007567	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	60	-17.97	-0.006878	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-8.05	-0.003120	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-12.53	-0.004857	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-19.53	-0.007570	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-6.87	-0.002663	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-23.70	-0.009186	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-19.53	-0.007570	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-6.87	-0.002663	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	60	-23.70	-0.009186	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-17.92	-0.006906	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-12.26	-0.004724	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-18.37	-0.007079	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-9.77	-0.003765	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-14.82	-0.005711	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-18.37	-0.007079	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-9.77	-0.003765	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	60	-14.82	-0.005711	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-5.45	-0.002088	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-10.86	-0.004161	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-11.96	-0.004582	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-16.75	-0.006418	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-9.93	-0.003805	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-11.96	-0.004582	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-16.75	-0.006418	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	60	-9.93	-0.003805	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-15.34	-0.005946	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-14.55	-0.005640	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-11.52	-0.004465	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-15.39	-0.005965	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-21.31	-0.008260	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-11.52	-0.004465	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-15.39	-0.005965	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	60	-21.31	-0.008260	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-16.39	-0.006316	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-19.07	-0.007349	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-17.87	-0.006886	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-7.20	-0.002775	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-9.41	-0.003626	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-17.87	-0.006886	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-7.20	-0.002775	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	60	-9.41	-0.003626	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-7.64	-0.002927	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-10.17	-0.003897	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-16.16	-0.006192	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-18.12	-0.006943	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-14.09	-0.005398	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-16.16	-0.006192	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-18.12	-0.006943	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	60	-14.09	-0.005398	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	-10	-4.52	-0.001767	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	0	6.22	0.002432	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	10	-6.68	-0.002612	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	20	-4.62	-0.001806	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	30	-11.26	-0.004403	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	40	-6.68	-0.002612	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	50	-4.62	-0.001806	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	NV	60	-11.26	-0.004403	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	-10	18.53	0.007127	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	0	16.16	0.006215	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	10	16.09	0.006188	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	20	17.60	0.006769	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	30	14.49	0.005573	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	40	16.09	0.006188	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	50	17.60	0.006769	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	60	14.49	0.005573	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	-10	9.24	0.003484	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	0	25.81	0.009730	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	10	23.25	0.008765	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	20	26.56	0.010013	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	30	20.69	0.007800	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	40	23.25	0.008765	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	50	26.56	0.010013	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	60	20.69	0.007800	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	20	0.00	0.000000	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	16QAM	39675	25RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	-10	-5.94	-0.002323	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	0	-6.65	-0.002600	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	10	-5.91	-0.002311	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	20	-6.65	-0.002600	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	30	-11.50	-0.004497	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	40	-5.91	-0.002311	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	50	-6.65	-0.002600	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	60	-11.50	-0.004497	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	-10	26.21	0.010081	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	0	24.59	0.009458	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	10	24.93	0.009588	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	20	20.99	0.008073	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	30	17.50	0.006731	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	40	24.93	0.009588	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	50	20.99	0.008073	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	60	17.50	0.006731	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	-10	18.12	0.006831	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	0	12.27	0.004626	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	10	9.61	0.003623	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	20	12.72	0.004795	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	30	9.26	0.003491	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	40	9.61	0.003623	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	50	12.72	0.004795	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	60	9.26	0.003491	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-10	0.00	0.000000	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	16QAM	41565	25RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	-10	7.78	0.003039	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	-5	11.43	0.004465	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	0	-13.13	-0.005129	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	10	5.61	0.002191	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	20	-7.20	-0.002813	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	30	-13.13	-0.005129	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	40	5.61	0.002191	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	50	-7.20	-0.002813	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	60	-11.80	-0.004551	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	60	-10.04	-0.003862	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	-10	-7.10	-0.002731	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	-5	-10.27	-0.003950	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	0	-4.81	-0.001850	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	10MHz	QPSK	40690	50RB#0	NV	10	-9.11	-0.003504	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	20	-10.27	-0.003950	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	30	-4.81	-0.001850	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	40	-9.11	-0.003504	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	50	-8.41	-0.003174	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	60	-11.26	-0.004249	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	-10	-4.72	-0.001781	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	-5	-8.37	-0.003158	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	0	4.88	0.001842	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	10	-4.72	-0.001781	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	20	-8.37	-0.003158	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	30	4.88	0.001842	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	40	7.65	0.002988	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	50	-12.27	-0.004793	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	60	-6.29	-0.002457	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	-10	-14.16	-0.005531	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	-5	7.08	0.002766	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	0	-6.29	-0.002457	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	10	-14.16	-0.005531	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	10MHz	16QAM	40290	50RB#0	NV	20	7.08	0.002766	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	20	-9.66	-0.003715	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	30	-9.48	-0.003646	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	40	-11.69	-0.004496	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	50	5.49	0.002112	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	60	-6.69	-0.002573	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	-10	-11.69	-0.004496	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	-5	5.49	0.002112	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	0	-6.69	-0.002573	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	10	-6.45	-0.002434	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	20	-7.67	-0.002894	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	30	-11.13	-0.004200	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	40	-4.88	-0.001842	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	50	-13.66	-0.005155	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	60	-11.13	-0.004200	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	-10	-4.88	-0.001842	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	-5	-13.66	-0.005155	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	20	0.00	0.000000	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	15MHz	QPSK	39725	75RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	-5	-12.86	-0.005019	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	0	-9.67	-0.003774	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	10	-16.22	-0.006330	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	20	-13.10	-0.005112	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	30	-7.30	-0.002849	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	40	-16.22	-0.006330	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	50	-13.10	-0.005112	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	60	-7.30	-0.002849	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	60	-14.59	-0.005612	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	-10	-8.55	-0.003288	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	-5	-13.33	-0.005127	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	0	-15.44	-0.005938	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	10	-6.74	-0.002592	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	20	-13.33	-0.005127	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	30	-15.44	-0.005938	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	40	-6.74	-0.002592	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	50	-7.14	-0.002697	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	60	-7.70	-0.002908	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	-10	7.47	0.002822	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	-5	6.17	0.002331	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	0	-7.72	-0.002916	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	10	7.47	0.002822	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	20	6.17	0.002331	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	30	-7.72	-0.002916	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	15MHz	QPSK	41515	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	20	-8.74	-0.003411	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	30	-13.88	-0.005417	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	40	-13.22	-0.005159	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	50	-7.47	-0.002915	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	60	-11.49	-0.004484	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	-10	-13.22	-0.005159	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	-5	-7.47	-0.002915	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	0	-11.49	-0.004484	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	0	-15.01	-0.005773	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	10	8.60	0.003308	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	20	-10.96	-0.004215	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	30	-7.28	-0.002800	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	40	-15.05	-0.005788	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	15MHz	16QAM	40690	75RB#0	NV	50	-10.96	-0.004215	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	60	-7.28	-0.002800	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	-10	-15.05	-0.005788	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	-5	-10.19	-0.003849	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	0	-4.01	-0.001515	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	10	-9.60	-0.003626	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	20	-10.96	-0.004140	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	30	-8.38	-0.003165	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	40	-9.60	-0.003626	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	50	-10.96	-0.004140	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	60	-8.38	-0.003165	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	-10	-18.35	-0.007154	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	-5	-18.05	-0.007037	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	0	-17.24	-0.006721	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	10	12.22	0.004764	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	20	-15.12	-0.005895	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	30	-17.24	-0.006721	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	40	12.22	0.004764	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	50	-15.12	-0.005895	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	QPSK	40340	100RB#0	NV	60	12.22	0.004764	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	-10	-18.87	-0.007258	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	-5	-7.58	-0.002915	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	0	-17.44	-0.006708	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	10	-16.21	-0.006235	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	20	-15.94	-0.006131	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	30	-17.44	-0.006708	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	40	-16.21	-0.006235	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	50	-15.94	-0.006131	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	60	-15.94	-0.006131	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-10	-12.82	-0.004847	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-5	-8.97	-0.003391	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	0	-14.52	-0.005490	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	10	-8.60	-0.003251	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	20	-14.46	-0.005467	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	30	-14.52	-0.005490	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	40	-8.60	-0.003251	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	50	-14.46	-0.005467	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	60	-14.52	-0.005490	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	60	0.00	0.000000	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	16QAM	39750	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	-10	-12.39	-0.004830	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	-5	-10.43	-0.004066	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	0	-14.62	-0.005700	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	10	-15.56	-0.006066	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	20	-14.46	-0.005637	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	30	-14.62	-0.005700	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	40	-15.56	-0.006066	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	50	-14.46	-0.005637	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	60	-15.56	-0.006066	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	-10	-16.31	-0.006273	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	-5	-18.58	-0.007146	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	0	-18.08	-0.006954	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	10	-16.34	-0.006285	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	20	-17.45	-0.006712	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	30	-18.08	-0.006954	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	40	-16.34	-0.006285	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	50	-17.45	-0.006712	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	60	-18.08	-0.006954	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	-10	-15.28	-0.005777	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	16QAM	41140	100RB#0	NV	-5	-18.25	-0.006900	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	0	-18.51	-0.006998	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	10	-15.02	-0.005679	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	20	-20.71	-0.007830	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	30	-18.51	-0.006998	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	40	-15.02	-0.005679	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	50	-20.71	-0.007830	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	60	-18.51	-0.006998	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-5	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	60	0.00	0.000000	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-10	12.52	0.007319	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	-6.44	-0.003765	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	-11.69	-0.006833	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	-6.82	-0.003987	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	-10.91	-0.006378	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	-10.07	-0.005886	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	6.17	0.003607	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	60	-11.44	-0.006687	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-9.23	-0.005289	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-11.97	-0.006860	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-10.03	-0.005748	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-9.16	-0.005249	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	2.35	0.001347	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	-11.50	-0.006590	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	-14.09	-0.008074	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	60	-8.71	-0.004991	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-10	-11.56	-0.006497	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	0	-11.33	-0.006368	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	10	-14.16	-0.007958	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	20	-10.87	-0.006109	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	132665	6RB#0	NV	30	-13.66	-0.007677	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	40	-9.20	-0.005171	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	50	-13.55	-0.007615	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	60	-13.28	-0.007464	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-10	-3.48	-0.002034	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	0	-7.52	-0.004396	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	10	-14.35	-0.008388	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	20	-8.97	-0.005243	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	30	5.76	0.003367	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	40	-4.45	-0.002601	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	50	-8.38	-0.004899	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	60	-5.76	-0.003367	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-10	-4.84	-0.002774	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	0	-7.88	-0.004516	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	10	-10.47	-0.006000	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	20	-10.00	-0.005731	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	30	-11.43	-0.006550	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	40	-14.61	-0.008372	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	50	-2.25	-0.001289	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	60	-13.75	-0.007880	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	-10	-10.13	-0.005693	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	0	-14.15	-0.007953	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	10	2.83	0.001591	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	20	-15.96	-0.008970	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	30	-12.03	-0.006761	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	40	-12.13	-0.006817	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	50	-14.46	-0.008127	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	NV	60	-14.85	-0.008346	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	-10	-14.02	-0.008192	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	0	-4.71	-0.002752	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	10	-11.87	-0.006935	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	20	-8.78	-0.005130	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	30	-6.97	-0.004072	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	40	-7.72	-0.004511	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	50	-8.03	-0.004692	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	60	-16.12	-0.009419	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-10	-8.57	-0.004911	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	3MHz	QPSK	132322	15RB#0	NV	0	-5.84	-0.003347	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	10	-9.48	-0.005433	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	20	11.16	0.006395	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	30	9.11	0.005221	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	40	-12.20	-0.006991	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	50	-9.86	-0.005650	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	60	8.30	0.004756	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-10	-18.94	-0.010649	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	0	-8.28	-0.004656	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	10	-18.07	-0.010160	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	20	-17.60	-0.009896	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	30	-14.68	-0.008254	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	40	-19.31	-0.010857	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	50	-16.29	-0.009159	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	60	-13.92	-0.007827	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	-10	-8.14	-0.004756	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	0	7.78	0.004546	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	10	-10.24	-0.005983	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	20	-7.54	-0.004405	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	30	-9.68	-0.005656	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	40	5.22	0.003050	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	50	7.70	0.004499	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	60	11.01	0.006433	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-10	11.36	0.006510	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	0	8.81	0.005049	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	10	-9.26	-0.005307	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	20	-8.58	-0.004917	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	30	8.96	0.005135	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	40	-10.50	-0.006017	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	50	5.28	0.003026	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	60	7.61	0.004361	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	-10	-13.78	-0.007748	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	0	-6.32	-0.003554	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	10	-11.94	-0.006714	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	20	-12.77	-0.007180	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	30	-12.66	-0.007118	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	40	-13.23	-0.007439	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	3MHz	16QAM	132657	15RB#0	NV	50	-15.82	-0.008895	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	60	-3.83	-0.002154	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	-10	-8.47	-0.004946	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	0	-9.16	-0.005349	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	10	-11.99	-0.007001	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	20	6.84	0.003994	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	30	-8.15	-0.004759	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	40	8.21	0.004794	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	50	9.47	0.005530	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	NV	60	-9.50	-0.005547	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-10	2.39	0.001370	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	0	-9.17	-0.005255	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	10	-10.81	-0.006195	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	20	-11.27	-0.006458	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	30	7.02	0.004023	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	40	-8.97	-0.005140	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	50	-11.53	-0.006607	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	60	-16.34	-0.009364	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-10	-17.28	-0.009722	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	0	-12.65	-0.007117	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	10	-13.13	-0.007387	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	20	-16.42	-0.009238	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	30	-12.12	-0.006819	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	40	-12.95	-0.007286	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	50	-12.20	-0.006864	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	60	-15.23	-0.008568	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	-10	4.86	0.002838	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	0	-13.92	-0.008128	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	10	-15.29	-0.008928	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	20	-10.63	-0.006207	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	30	-11.06	-0.006458	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	40	-9.87	-0.005764	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	50	-11.76	-0.006867	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	NV	60	-10.21	-0.005962	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	-10	-7.11	-0.004074	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	0	-10.31	-0.005908	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	10	-11.62	-0.006659	±2.5	PASS