Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-17.08	-0.009229	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-14.49	-0.007829	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-12.73	-0.006878	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-8.15	-0.004335	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-27.64	-0.014702	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-14.32	-0.007617	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-13.06	-0.006840	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-23.36	-0.012235	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-13.06	-0.006840	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-18.11	-0.009785	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-17.04	-0.009207	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-11.30	-0.006106	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	4.55	0.002420	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-19.57	-0.010410	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	6.42	0.003415	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-16.87	-0.008836	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-16.26	-0.008516	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-16.97	-0.008888	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-6.82	-0.003683	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-16.55	-0.008939	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-19.34	-0.010446	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-14.61	-0.007771	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-19.83	-0.010548	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-21.27	-0.011314	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-14.82	-0.007765	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	-13.53	-0.007089	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	-11.60	-0.006078	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-12.35	-0.006670	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-14.51	-0.007837	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-17.29	-0.009338	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-20.83	-0.011080	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-15.13	-0.008048	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	13.28	0.007064	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-14.73	-0.007718	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-10.29	-0.005392	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	-17.80	-0.009327	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-16.85	-0.009096	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-17.37	-0.009377	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	5.76	0.003109	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-13.29	-0.007069	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-19.84	-0.010553	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-16.05	-0.008537	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	-13.58	-0.007119	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	-17.31	-0.009075	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-11.32	-0.005934	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-15.39	-0.008308	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-22.26	-0.012016	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-21.66	-0.011692	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-13.48	-0.007170	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-15.34	-0.008160	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-16.05	-0.008537	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-17.11	-0.008970	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	-20.08	-0.010527	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-8.23	-0.004315	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-20.16	-0.010868	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-15.16	-0.008173	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-11.86	-0.006394	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-20.63	-0.010973	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-3.73	-0.001984	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-16.59	-0.008824	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	-10.36	-0.005438	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	11.01	0.005780	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-16.67	-0.008751	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-12.33	-0.006647	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	-10.90	-0.005876	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-19.71	-0.010625	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-16.12	-0.008574	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-16.06	-0.008543	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-20.31	-0.010803	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-13.46	-0.007066	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	-16.44	-0.008630	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	-16.31	-0.008562	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-16.42	-0.008840	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	-18.51	-0.009965	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	-14.96	-0.008054	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-12.22	-0.006500	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-23.86	-0.012691	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-15.25	-0.008112	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	-15.51	-0.008152	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-14.36	-0.007548	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-20.36	-0.010702	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	-20.77	-0.011182	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	-13.43	-0.007230	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	-22.54	-0.012135	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-19.47	-0.010356	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-20.17	-0.010729	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-10.27	-0.005463	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-18.02	-0.009472	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	5.44	0.002859	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-19.98	-0.010502	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-19.17	-0.010306	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-15.62	-0.008398	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	5.75	0.003091	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-13.19	-0.007016	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-20.21	-0.010750	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-16.01	-0.008516	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-16.57	-0.008721	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-21.51	-0.011321	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-13.60	-0.007158	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-9.30	-0.005000	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-17.02	-0.009151	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-14.56	-0.007828	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-10.41	-0.005537	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-15.85	-0.008431	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-12.73	-0.006771	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-23.17	-0.012195	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-17.64	-0.009284	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-10.16	-0.005347	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	8.35	0.004881	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-4.89	-0.002858	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-2.85	-0.001666	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-11.06	-0.006384	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-24.40	-0.014084	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-12.43	-0.007175	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-9.50	-0.005415	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-23.26	-0.013259	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-8.24	-0.004697	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-11.60	-0.006781	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	5.66	0.003309	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	10.16	0.005939	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-12.60	-0.007273	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-9.63	-0.005558	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	10.31	0.005951	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-11.17	-0.006367	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-12.15	-0.006926	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-8.14	-0.004640	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-15.46	-0.009033	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	4.22	0.002466	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-13.23	-0.007730	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-13.18	-0.007608	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-13.70	-0.007908	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	5.06	0.002921	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-16.12	-0.009193	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-4.41	-0.002515	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-13.30	-0.007585	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	8.34	0.004873	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	6.54	0.003821	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-15.95	-0.009319	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-7.37	-0.004254	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-11.46	-0.006615	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-5.91	-0.003411	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-13.52	-0.007710	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-13.98	-0.007973	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-15.61	-0.008902	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-16.79	-0.009804	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-12.30	-0.007182	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-16.18	-0.009448	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-8.77	-0.005062	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-18.02	-0.010401	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-11.72	-0.006765	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-17.72	-0.010111	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-14.08	-0.008034	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-17.02	-0.009712	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	7.10	0.004146	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-15.05	-0.008788	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-9.36	-0.005466	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-13.33	-0.007694	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-13.68	-0.007896	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-10.71	-0.006182	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-12.72	-0.007258	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-11.47	-0.006545	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-12.70	-0.007247	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-12.66	-0.007382	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-17.70	-0.010321	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-14.39	-0.008391	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-17.01	-0.009818	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-13.66	-0.007885	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-5.39	-0.003111	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-17.51	-0.010006	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-14.46	-0.008263	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-15.54	-0.008880	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-12.67	-0.007388	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-15.61	-0.009102	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-13.33	-0.007773	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-5.61	-0.003238	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-17.58	-0.010147	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-18.22	-0.010517	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-12.46	-0.007120	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-11.82	-0.006754	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-16.02	-0.009154	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-12.73	-0.007412	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-15.39	-0.008961	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-18.35	-0.010684	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-15.26	-0.008808	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-23.90	-0.013795	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-18.44	-0.010644	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-18.94	-0.010838	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-19.58	-0.011205	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-22.73	-0.013007	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-13.29	-0.007738	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-16.22	-0.009444	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-13.85	-0.008064	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-10.63	-0.006136	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-9.61	-0.005547	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-16.12	-0.009304	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-21.59	-0.012355	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	9.88	0.005654	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	8.38	0.004795	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-20.87	-0.012134	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	8.41	0.004890	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-16.84	-0.009791	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-21.13	-0.012196	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-15.64	-0.009027	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-7.31	-0.004219	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-10.43	-0.005977	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-14.02	-0.008034	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	14.63	0.008384	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-12.32	-0.007163	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	8.61	0.005006	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-11.82	-0.006872	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-18.75	-0.010823	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-13.66	-0.007885	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-15.92	-0.009189	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-15.74	-0.009020	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-9.76	-0.005593	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-11.00	-0.006304	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-9.78	-0.011859	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-9.24	-0.011204	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-9.96	-0.012077	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-8.15	-0.009743	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-13.16	-0.015732	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-7.22	-0.008631	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-13.06	-0.015395	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-8.96	-0.010562	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-8.44	-0.009949	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-9.88	-0.011980	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-7.94	-0.009628	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-9.54	-0.011568	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-4.86	-0.005810	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-9.90	-0.011835	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-3.45	-0.004124	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-11.53	-0.013592	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-11.53	-0.013592	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-4.95	-0.005835	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-9.50	-0.011508	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-8.53	-0.010333	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-3.55	-0.004300	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-10.24	-0.012241	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-10.11	-0.012086	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-2.79	-0.003335	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	2.27	0.002678	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-10.00	-0.011799	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-8.55	-0.010088	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-3.06	-0.003707	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-12.03	-0.014573	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-9.07	-0.010987	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-4.43	-0.005296	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-9.38	-0.011213	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-22.02	-0.026324	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-6.31	-0.007445	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-6.48	-0.007646	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-5.38	-0.006348	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-8.91	-0.010780	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-9.73	-0.011773	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	4.15	0.005021	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-10.66	-0.012744	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	4.99	0.005965	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-13.12	-0.015684	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-12.03	-0.014211	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-13.02	-0.015381	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-4.72	-0.005576	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-4.72	-0.005711	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-10.40	-0.012583	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-3.91	-0.004731	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-10.33	-0.012349	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-12.97	-0.015505	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-10.09	-0.012062	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-10.86	-0.012829	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-14.16	-0.016728	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-8.14	-0.009616	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-4.36	-0.005259	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-11.30	-0.013631	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-17.04	-0.020555	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-7.57	-0.009050	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-8.70	-0.010400	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-7.88	-0.009420	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-5.21	-0.006173	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-16.81	-0.019917	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-15.13	-0.017927	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-12.27	-0.014801	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-8.90	-0.010736	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-6.29	-0.007587	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-7.84	-0.009372	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-10.10	-0.012074	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-9.97	-0.011919	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-7.54	-0.008934	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-12.52	-0.014834	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-11.69	-0.013851	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-15.92	-0.006362	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	10.89	0.004352	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-16.37	-0.006541	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-20.53	-0.008099	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-19.74	-0.007787	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-14.71	-0.005803	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-11.69	-0.004553	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-15.21	-0.005924	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-18.27	-0.007116	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-18.54	-0.007409	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-19.91	-0.007956	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	10.91	0.004360	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	10.94	0.004316	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-11.04	-0.004355	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	12.43	0.004903	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-13.99	-0.005449	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-18.00	-0.007011	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-15.52	-0.006045	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	-13.62	-0.005437	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-17.15	-0.006846	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-17.80	-0.007106	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-17.07	-0.006734	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-12.16	-0.004797	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	13.49	0.005321	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	16.25	0.006335	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	20.59	0.008027	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-14.00	-0.005458	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-13.90	-0.005549	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-21.89	-0.008739	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-10.19	-0.004068	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	15.44	0.006091	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-17.24	-0.006801	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-22.77	-0.008982	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-12.85	-0.005010	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	15.16	0.005910	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-12.55	-0.004893	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	-6.82	-0.002720	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	-11.59	-0.004622	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	-12.06	-0.004810	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-20.79	-0.008201	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-30.27	-0.011941	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	3.03	0.001195	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-26.71	-0.010423	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-22.62	-0.008827	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-24.53	-0.009573	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	16.12	0.006429	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	-26.35	-0.010508	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	-25.28	-0.010082	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-21.82	-0.008607	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-17.44	-0.006880	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-23.30	-0.009191	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-23.46	-0.009155	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-24.69	-0.009635	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-26.15	-0.010205	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-14.59	-0.005813	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-18.22	-0.007259	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	15.06	0.006000	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-20.50	-0.008087	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-10.13	-0.003996	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-18.55	-0.007318	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-20.37	-0.007957	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-5.71	-0.002230	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-18.07	-0.007059	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-22.57	-0.008992	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-18.41	-0.007335	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-22.59	-0.009000	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-20.38	-0.008039	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-16.97	-0.006694	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-19.94	-0.007866	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-15.84	-0.006188	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	12.87	0.005027	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-16.95	-0.006621	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-9.46	-0.013520	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	-8.84	-0.012634	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	-4.65	-0.006646	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-5.89	-0.008325	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-1.03	-0.001456	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-5.36	-0.007576	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-5.66	-0.007913	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	-3.93	-0.005494	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-9.67	-0.013519	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-7.17	-0.010247	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-4.19	-0.005988	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-7.80	-0.011148	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-11.40	-0.016113	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-10.30	-0.014558	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-7.52	-0.010629	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-9.64	-0.013477	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-7.10	-0.009926	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-7.57	-0.010583	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	-11.36	-0.016217	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	-6.39	-0.009122	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	-8.85	-0.012634	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-6.25	-0.008834	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	3.66	0.005173	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-5.75	-0.008127	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-5.58	-0.007810	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	2.07	0.002897	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-7.01	-0.009811	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-7.38	-0.010535	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-9.16	-0.013076	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-8.65	-0.012348	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-7.54	-0.010657	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-5.59	-0.007901	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	-5.19	-0.007336	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-8.27	-0.011575	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	-9.03	-0.012638	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	-11.86	-0.016599	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-8.73	-0.012445	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	-8.28	-0.011803	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-7.18	-0.010235	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-7.61	-0.010756	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-3.59	-0.005074	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-10.14	-0.014332	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-12.77	-0.017898	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	-8.90	-0.012474	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-10.54	-0.014772	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	-12.17	-0.017349	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	-12.33	-0.017577	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	-11.01	-0.015695	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-6.27	-0.008862	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	-7.64	-0.010799	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-4.39	-0.006205	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-11.06	-0.015501	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	-9.56	-0.013399	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	-10.40	-0.014576	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-6.01	-0.008537	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	-11.33	-0.016094	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-10.40	-0.014773	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-6.42	-0.009074	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-3.29	-0.004650	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-7.08	-0.010007	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-5.19	-0.007300	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	-7.47	-0.010506	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-9.78	-0.013755	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	-5.26	-0.007472	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	-6.85	-0.009730	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	-9.27	-0.013168	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-12.39	-0.017512	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-10.40	-0.014700	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-10.66	-0.015067	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-4.94	-0.006948	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-5.81	-0.008172	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-3.88	-0.005457	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	-9.60	-0.012316	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	-14.08	-0.018063	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-11.12	-0.014266	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-12.40	-0.015857	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-12.22	-0.015627	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-7.91	-0.010115	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	-12.35	-0.015743	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	-4.66	-0.005940	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	-12.69	-0.016176	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	-10.60	-0.013598	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	-13.05	-0.016742	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	-12.22	-0.015677	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	-10.99	-0.014054	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	-15.58	-0.019923	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-13.32	-0.017033	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	-9.61	-0.012250	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	-11.49	-0.014646	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	-8.00	-0.010198	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-13.06	-0.016701	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-8.14	-0.010409	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-22.23	-0.028427	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VL	NT	-16.47	-0.021061	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VN	NT	-14.41	-0.018427	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VH	NT	-12.50	-0.015985	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	VL	NT	-6.77	-0.008564	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	VN	NT	-4.49	-0.005680	±2.5	PASS
Band14	5MHz	QPSK	23305	25RB#0	VH	NT	-8.45	-0.010689	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	VL	NT	-5.45	-0.006873	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	VN	NT	-7.82	-0.009861	±2.5	PASS
Band14	5MHz	QPSK	23330	25RB#0	VH	NT	-9.63	-0.012144	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	VL	NT	-3.68	-0.004626	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band14	5MHz	QPSK	23355	25RB#0	VN	NT	-7.61	-0.009566	±2.5	PASS
Band14	5MHz	QPSK	23355	25RB#0	VH	NT	-8.57	-0.010773	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	VL	NT	-5.72	-0.007236	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	VN	NT	-5.22	-0.006603	±2.5	PASS
Band14	5MHz	16QAM	23305	25RB#0	VH	NT	-12.13	-0.015345	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	VL	NT	-14.22	-0.017932	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	VN	NT	-10.39	-0.013102	±2.5	PASS
Band14	5MHz	16QAM	23330	25RB#0	VH	NT	-10.73	-0.013531	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	VL	NT	5.22	0.006562	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	VN	NT	-5.85	-0.007354	±2.5	PASS
Band14	5MHz	16QAM	23355	25RB#0	VH	NT	-5.74	-0.007216	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	VL	NT	-8.28	-0.010441	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	VN	NT	-11.43	-0.014414	±2.5	PASS
Band14	10MHz	QPSK	23330	50RB#0	VH	NT	-3.99	-0.005032	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	VL	NT	-7.08	-0.008928	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	VN	NT	-9.93	-0.012522	±2.5	PASS
Band14	10MHz	16QAM	23330	50RB#0	VH	NT	-5.87	-0.007402	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VL	NT	-8.98	-0.012711	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VN	NT	-8.81	-0.012470	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VH	NT	-8.31	-0.011762	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-6.35	-0.008944	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	-14.55	-0.020493	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-10.40	-0.014648	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VL	NT	-9.56	-0.013399	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VN	NT	-12.60	-0.017659	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VH	NT	-5.36	-0.007512	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VL	NT	-10.43	-0.014763	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VN	NT	-9.78	-0.013843	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VH	NT	-7.94	-0.011238	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	-11.07	-0.015592	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	-9.10	-0.012817	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	-5.49	-0.007732	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VL	NT	-9.41	-0.013189	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VN	NT	-4.76	-0.006671	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VH	NT	-10.91	-0.015291	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	-10.90	-0.015374	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-12.96	-0.018279	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-12.86	-0.018138	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-9.31	-0.013113	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-11.44	-0.016113	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-10.31	-0.014521	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-7.25	-0.010197	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-12.29	-0.017286	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-8.77	-0.012335	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-11.87	-0.016742	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	-12.86	-0.018138	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-12.63	-0.017814	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-10.97	-0.015451	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-3.29	-0.004634	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-10.11	-0.014239	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-14.68	-0.020647	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-8.68	-0.012208	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-14.89	-0.020942	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	19.63	0.007631	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	14.08	0.005473	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	19.03	0.007397	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-17.19	-0.006624	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	-13.96	-0.005380	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-15.21	-0.005861	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-19.48	-0.007442	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	-19.68	-0.007519	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-15.36	-0.005868	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-7.24	-0.002814	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	10.47	0.004070	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	14.03	0.005454	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-15.54	-0.005988	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-8.44	-0.003252	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-17.72	-0.006829	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-12.95	-0.004947	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-15.32	-0.005853	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-15.49	-0.005918	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-14.93	-0.005798	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-16.97	-0.006590	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-11.89	-0.004617	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-18.63	-0.007179	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-18.98	-0.007314	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-16.26	-0.006266	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-14.26	-0.005453	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-7.61	-0.002910	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-14.51	-0.005549	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-20.16	-0.007829	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-24.06	-0.009344	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-8.97	-0.003483	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-15.52	-0.005981	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-20.66	-0.007961	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-8.43	-0.003249	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-10.47	-0.004004	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-16.77	-0.006413	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-22.20	-0.008489	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	-10.56	-0.004097	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-11.97	-0.004644	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-15.12	-0.005866	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	5.26	0.002027	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-17.41	-0.006709	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-6.62	-0.002551	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-15.76	-0.006033	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-13.07	-0.005003	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-10.43	-0.003992	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-9.33	-0.003620	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-10.11	-0.003922	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-5.26	-0.002041	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-15.76	-0.006073	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-7.22	-0.002782	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-7.01	-0.002701	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-18.11	-0.006932	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-20.31	-0.007774	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-16.71	-0.006396	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-29.54	-0.011450	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-24.28	-0.009411	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-26.15	-0.010136	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-15.11	-0.005823	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-9.20	-0.003545	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-12.86	-0.004956	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-12.26	-0.004697	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-17.58	-0.006736	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-16.47	-0.006310	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-20.33	-0.007880	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-18.90	-0.007326	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-17.40	-0.006744	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-6.39	-0.002462	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-14.00	-0.005395	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-9.67	-0.003726	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-13.79	-0.005284	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-11.10	-0.004253	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-15.45	-0.005920	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	39675	25RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VL	NT	-9.71	-0.003797	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VN	NT	-3.26	-0.001275	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VH	NT	-11.84	-0.004630	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40620	25RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	VL	NT	19.76	0.007600	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	VN	NT	28.22	0.010854	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	VH	NT	20.97	0.008065	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VL	NT	12.99	0.004897	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VN	NT	19.44	0.007329	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VH	NT	10.30	0.003883	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	39675	25RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VL	NT	-7.41	-0.002897	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VN	NT	-5.69	-0.002225	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VH	NT	-4.52	-0.001767	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40620	25RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	VL	NT	30.60	0.011769	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	VN	NT	30.88	0.011877	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	VH	NT	25.53	0.009819	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VL	NT	18.15	0.006843	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	16QAM	41215	25RB#0	VN	NT	19.68	0.007419	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VH	NT	16.97	0.006398	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	39700	50RB#0	-999	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VL	NT	-5.59	-0.002184	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VN	NT	9.81	0.003832	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VH	NT	-11.96	-0.004672	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	40620	50RB#0	-999	NT	-17.94	-0.006919	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	VL	NT	-14.76	-0.005677	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	VN	NT	7.98	0.003069	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	VH	NT	-7.10	-0.002731	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VL	NT	-15.59	-0.005883	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VN	NT	-12.57	-0.004743	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VH	NT	-15.45	-0.005830	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	-999	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	39700	50RB#0	-999	NT	-24.91	-0.009960	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VL	NT	-6.69	-0.002613	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VN	NT	-4.09	-0.001598	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VH	NT	-10.00	-0.003906	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	40620	50RB#0	-999	NT	-13.12	-0.005060	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	VL	NT	-4.49	-0.001727	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	VN	NT	4.28	0.001646	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	10MHz	16QAM	40690	50RB#0	VH	NT	-6.84	-0.002631	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VL	NT	-11.17	-0.004215	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VN	NT	-9.97	-0.003762	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VH	NT	-3.56	-0.001343	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	-999	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	39725	75RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VL	NT	-12.65	-0.004937	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VN	NT	-12.26	-0.004784	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VH	NT	-14.88	-0.005807	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40620	75RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	VL	NT	-15.74	-0.006054	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	VN	NT	-11.43	-0.004396	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	VH	NT	-9.06	-0.003485	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VL	NT	-16.44	-0.006210	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VN	NT	-8.58	-0.003241	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VH	NT	4.99	0.001885	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	39725	75RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VL	NT	-16.06	-0.006267	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VN	NT	-14.93	-0.005826	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VH	NT	-10.41	-0.004062	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40620	75RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	VL	NT	-17.04	-0.006554	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	VN	NT	-11.69	-0.004496	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	VH	NT	-10.23	-0.003935	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VL	NT	-6.25	-0.002361	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	15MHz	16QAM	41165	75RB#0	VN	NT	-13.93	-0.005262	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VH	NT	8.51	0.003214	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VL	NT	-15.75	-0.006140	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VN	NT	-15.64	-0.006097	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VH	NT	-11.60	-0.004522	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	VL	NT	-17.22	-0.006623	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	VN	NT	-7.41	-0.002850	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	VH	NT	-20.24	-0.007785	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VL	NT	-15.45	-0.005841	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VN	NT	-12.95	-0.004896	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VH	NT	-13.02	-0.004922	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VL	NT	-6.88	-0.002682	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VN	NT	-13.78	-0.005372	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VH	NT	-15.11	-0.005891	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	VL	NT	-7.04	-0.002708	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	VN	NT	-12.69	-0.004881	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	VH	NT	-10.96	-0.004215	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VL	NT	-14.19	-0.005365	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VN	NT	-16.85	-0.006371	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VH	NT	-8.45	-0.003195	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VL	NT	-7.77	-0.004542	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VN	NT	4.55	0.002660	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VH	NT	-5.75	-0.003361	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	-5.64	-0.003232	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	12.15	0.006963	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	-7.24	-0.004149	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VL	NT	-12.86	-0.007228	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VN	NT	11.44	0.006429	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VH	NT	-9.66	-0.005429	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VL	NT	-4.19	-0.002449	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VN	NT	-8.93	-0.005220	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VH	NT	-10.30	-0.006021	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	-2.92	-0.001673	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	-8.96	-0.005135	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-10.56	-0.006052	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VL	NT	-8.90	-0.005002	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VN	NT	-13.02	-0.007317	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VH	NT	-5.44	-0.003057	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VL	NT	-7.42	-0.004335	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VN	NT	7.74	0.004522	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VH	NT	-11.07	-0.006468	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VL	NT	-7.25	-0.004155	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VN	NT	9.88	0.005662	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VH	NT	-9.77	-0.005599	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VL	NT	-7.72	-0.004341	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VN	NT	6.71	0.003773	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VH	NT	-7.65	-0.004301	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VL	NT	-8.73	-0.005101	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VN	NT	3.59	0.002098	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VH	NT	-4.72	-0.002758	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VL	NT	6.98	0.004000	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VN	NT	-7.07	-0.004052	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VH	NT	-6.14	-0.003519	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VL	NT	-11.43	-0.006427	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VN	NT	-2.85	-0.001602	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VH	NT	-7.44	-0.004183	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VL	NT	-3.12	-0.001822	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	5MHz	QPSK	131997	25RB#0	VN	NT	-8.88	-0.005185	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VH	NT	-3.00	-0.001752	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VL	NT	-12.69	-0.007272	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VN	NT	5.95	0.003410	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VH	NT	1.65	0.000946	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VL	NT	-9.23	-0.005193	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VN	NT	-5.98	-0.003364	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VH	NT	-5.61	-0.003156	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VL	NT	-11.93	-0.006966	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VN	NT	4.69	0.002739	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VH	NT	-7.78	-0.004543	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VL	NT	-7.11	-0.004074	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VN	NT	-4.78	-0.002739	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VH	NT	6.94	0.003977	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VL	NT	-10.67	-0.006003	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VN	NT	-9.63	-0.005418	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VH	NT	-6.18	-0.003477	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VL	NT	-13.89	-0.008099	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VN	NT	-10.47	-0.006105	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VH	NT	-10.90	-0.006356	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VL	NT	-12.22	-0.007003	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VN	NT	-4.31	-0.002470	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VH	NT	-6.51	-0.003731	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VL	NT	-7.62	-0.004293	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VN	NT	-5.42	-0.003054	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VH	NT	-7.60	-0.004282	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VL	NT	-13.70	-0.007988	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VN	NT	-10.87	-0.006338	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VH	NT	-8.14	-0.004746	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VL	NT	6.35	0.003639	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VN	NT	-9.38	-0.005375	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VH	NT	-11.47	-0.006573	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VL	NT	-9.90	-0.005577	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VN	NT	-6.62	-0.003730	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VH	NT	-4.85	-0.002732	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VL	NT	-16.01	-0.009322	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VN	NT	-8.43	-0.004908	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VH	NT	-5.95	-0.003464	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VL	NT	-7.17	-0.004109	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	15MHz	QPSK	132322	75RB#0	VN	NT	-6.35	-0.003639	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VH	NT	-6.85	-0.003926	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VL	NT	-10.59	-0.005975	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VN	NT	-6.32	-0.003566	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VH	NT	-6.24	-0.003520	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VL	NT	-7.70	-0.004483	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VN	NT	-11.27	-0.006562	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VH	NT	-11.57	-0.006737	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VL	NT	-11.39	-0.006527	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VN	NT	-6.24	-0.003576	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VH	NT	-8.03	-0.004602	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VL	NT	-10.64	-0.006003	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VN	NT	-10.03	-0.005659	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VH	NT	-13.28	-0.007492	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	-8.70	-0.005058	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-10.36	-0.006023	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	-10.99	-0.006390	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-8.98	-0.005146	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-8.91	-0.005106	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-11.79	-0.006756	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-7.37	-0.004164	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-7.25	-0.004096	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-10.29	-0.005814	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-7.98	-0.004640	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-14.16	-0.008233	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	-10.51	-0.006110	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-8.50	-0.004871	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-4.78	-0.002739	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-9.13	-0.005232	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-9.08	-0.005130	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-6.12	-0.003458	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-18.41	-0.010401	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-19.80	-0.010699	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-15.26	-0.008246	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	22.02	0.011898	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-15.13	-0.008175	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	8.55	0.004620	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	22.02	0.011898	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-15.13	-0.008175	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	60	8.55	0.004620	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-13.42	-0.007138	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-20.01	-0.010644	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-17.21	-0.009154	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-11.72	-0.006234	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-15.74	-0.008372	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-17.21	-0.009154	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-11.72	-0.006234	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	60	-15.74	-0.008372	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-17.34	-0.009082	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	4.79	0.002509	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-18.93	-0.009915	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-13.56	-0.007102	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-11.87	-0.006217	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-18.93	-0.009915	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-13.56	-0.007102	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	60	-11.87	-0.006217	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-16.41	-0.008867	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-17.87	-0.009656	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-13.68	-0.007392	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-16.59	-0.008964	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-17.60	-0.009510	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-13.68	-0.007392	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-16.59	-0.008964	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	60	-17.60	-0.009510	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-12.72	-0.006766	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	3.02	0.001606	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-17.32	-0.009213	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-17.34	-0.009223	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-15.48	-0.008234	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-17.32	-0.009213	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-17.34	-0.009223	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	60	-15.48	-0.008234	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-21.66	-0.011344	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-19.20	-0.010056	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-22.66	-0.011868	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-17.25	-0.009035	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-13.85	-0.007254	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-22.66	-0.011868	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-17.25	-0.009035	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	60	-13.85	-0.007254	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-13.82	-0.007464	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	-6.98	-0.003770	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-14.31	-0.007729	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-16.97	-0.009166	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	-14.81	-0.007999	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-14.31	-0.007729	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	-16.97	-0.009166	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	60	-14.81	-0.007999	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-14.51	-0.007718	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-13.88	-0.007383	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-15.35	-0.008165	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-19.28	-0.010255	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-16.55	-0.008803	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-15.35	-0.008165	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-19.28	-0.010255	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	60	-16.55	-0.008803	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-15.91	-0.008336	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-13.58	-0.007116	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-13.06	-0.006843	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-15.81	-0.008284	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	8.78	0.004600	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-13.06	-0.006843	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-15.81	-0.008284	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	60	8.78	0.004600	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-21.13	-0.011412	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-16.84	-0.009095	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-14.72	-0.007950	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-15.54	-0.008393	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-15.72	-0.008490	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-14.72	-0.007950	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-15.54	-0.008393	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	60	-15.72	-0.008490	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	7.64	0.004064	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-12.17	-0.006473	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	5.11	0.002718	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-14.56	-0.007745	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-14.56	-0.007745	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	5.11	0.002718	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-14.56	-0.007745	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	60	-14.56	-0.007745	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-17.68	-0.009264	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-8.73	-0.004574	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-7.64	-0.004003	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-19.44	-0.010186	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-15.45	-0.008095	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-7.64	-0.004003	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-19.44	-0.010186	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	60	-15.45	-0.008095	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-13.59	-0.007336	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-21.56	-0.011638	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-14.35	-0.007746	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-12.80	-0.006910	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-12.63	-0.006818	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-14.35	-0.007746	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-12.80	-0.006910	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	60	-12.63	-0.006818	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-14.71	-0.007824	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-19.54	-0.010394	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-12.56	-0.006681	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-16.82	-0.008947	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-10.66	-0.005670	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-12.56	-0.006681	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-16.82	-0.008947	±2.5	PASS