















6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-70.50	-0.027811	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-60.92	-0.024032	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-53.00	-0.020907	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-32.93	-0.012990	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-54.72	-0.021586	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-20.01	-0.007893	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-12.61	-0.004974	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	14.14	0.005578	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	41.26	0.016276	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	31.62	0.012473	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-56.93	-0.022458	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-20.07	-0.007917	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	19.03	0.007507	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	21.37	0.008430	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	8.87	0.003499	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	14.97	0.005905	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-64.34	-0.025381	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	24.69	0.009740	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	49.78	0.019637	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	18.42	0.007266	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-52.14	-0.020568	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-43.29	-0.017077	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-56.71	-0.022371	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-56.51	-0.022292	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-60.60	-0.023905	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-61.83	-0.024391	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-60.13	-0.023720	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-35.35	-0.013945	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-43.38	-0.017112	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-47.05	-0.018560	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-7.80	-0.003077	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	5.28	0.002083	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	7.14	0.002817	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	12.56	0.004955	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	27.04	0.010667	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	26.60	0.010493	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	24.02	0.009475	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	24.98	0.009854	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	39.86	0.015724	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	12.82	0.005057	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	54.01	0.021306	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	26.93	0.010623	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	44.52	0.017562	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	32.18	0.012694	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	41.88	0.016521	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	22.17	0.008746	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	33.88	0.013365	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-12.59	-0.004966	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	22.51	0.008880	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	45.55	0.017968	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-29.78	-0.011748	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-25.14	-0.009917	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-10.20	-0.004024	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-43.45	-0.017140	±2.5	PASS

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