

9 Nov, 00

Information regarding testing of COM400CC at HM Electronics.

The following tests on the COM400CC were performed on the dates noted:

1. Frequency Stability vs. Temperature 12 October 2000 and 13 Oct 2000
2. Audio Frequency Response 13 October 2000
3. Modulation Limiting 13 October 2000

The tests were performed by: Eligio Rollo, Technician, HME Engineering Dept.

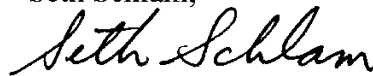
The tests were supervised by: Seth Schlam, Engineer, HME Engineering Services Dept.

Equipment used for these tests, and calibration data for the equipment is as follows:

1. Temperature Chamber: Environtronics Model ST1, S/N 079010030
Performance Verification: July 2000 by HM Electronics
next due: July 2001
Note: Temperature Monitoring verified by Fluke Digital
Multimeter with Thermocouple Module.
2. Fluke Multimeter: Fluke model D800, S/N 3085032
Calibration Date: 4/21/2000
next due: 4/21/2001
Calibration by: Excalibur Engineering
3198-C Airport Loop Drive
Costa Mesa Ca. 92626
3. Fluke Thermocouple Converter: Fluke model 80TK, S/N AA00091737
Calibration Date: August 3, 2000
next due: August 3, 2002
Calibration by: Excalibur Engineering
4. Hewlett Packard RF Communications Test Set: Model HP8920A, S/N 3141A00596
Calibration Date: November 18, 1998
next due: November 18, 2000
Calibration by: Certified Metrology Services Inc.
1425 Russ Blvd.
San Diego, Ca. 92101

The above information is true and correct.

Seth Schlam,



HM Electronics Engineering Services

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