ACATR SUPPLEMENT

Supplement Number A980901E2.1-038D01

March 17, 1999

Aonix (the client) hereby requests that the Ada Conformity Assessment Authority (ACAA) extend the certified status documented in the above-referenced Ada Conformity Assessment Test Report (ACATR) and in Ada Conformity Assessment Certificate (ACAC) A980901E2.1-038 to the processor types described in the following pages.

Approval: ________________________________    ________________

Ada Conformity Assessment Authority
Processor Type Information

Processor Type Category: Rehosted

Compiler Identification: ObjectAda Real-Time for Unix (HP-UX) x PowerPC/Tornado, Version 7.1.1

- **Host Systems**: HP 9000 Models 770, 778, 780 under HP-UX 10.20
- **Target Systems**: Motorola Ultra PowerPC 603e (UB603E-100P16) & 604 (UB604-133P16), MVME1603, and MVME1604 under VxWorks 5.3.1/Tornado 1.0.1

Representative Processor Tested:

- **Host System**: HP 9000 Models 770 under HP-UX 10.20
  - **Target System**: Motorola Ultra PowerPC 604 (UB604-133P16) under VxWorks 5.3.1/Tornado 1.0.1

- **Host System**: HP 9000 Models 770 under HP-UX 10.20
  - **Target System**: Motorola Ultra PowerPC 603e (UB603E-100P16) under VxWorks 5.3.1/Tornado 1.0.1

- **Host System**: HP 9000 Models 778 under HP-UX 10.20
  - **Target System**: Motorola MVME1603 under VxWorks 5.3.1/Tornado 1.0.1

- **Host System**: HP 9000 Models 778 under HP-UX 10.20
  - **Target System**: Motorola MVME1604 under VxWorks 5.3.1/Tornado 1.0.1

Client Certification of Testing and Processor Derivation:

I, the undersigned, representing the client, certify that the above identified representative processor was tested with the customized ACATS that was used in the conformity assessment leading to the certificate named in this Supplement, with modifications described in this Supplement, and that the testing results were the same as those obtained in that conformity assessment, with exceptions as described in this Supplement. I further certify that the above identified representative processor meets the definition of maintained or rehosted processor (as described in the Operating Procedures for Ada Conformity Assessment).

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Aonix

Maintenance Changes:
Fixed bugs; recompiled for HP host system; extend the support to other Motorola PowerPC boards.

ACATS Modifications: No modifications

Test Results Differences: No differences