System Support Addendum

PRODUCT_NAME: MicroVAX MIRA Switch Control, Version 2.2 **SSA 27.86.03-A**

HARDWARE REQUIREMENTS

Processors Supported

MicroVAX: MicroVAX II,
MicroVAX 3500,
MicroVAX 3800,

Processors Not Supported

VAX: VAXft 3000-310,
VAX 6000 Model 200 Series,
VAX 6000 Model 300 Series,
VAX 6000 Model 400 Series,
VAX 6000 Model 500 Series

VAX 8200, VAX 8250, VAX 8300, VAX 8350,
VAX 8500, VAX 8530, VAX 8550, VAX 8600,
VAX 8650, VAX 8700, VAX 8800, VAX 8810,
VAX 8820, VAX 8830, VAX 8840

VAX 9000-210, VAX 9000-410

VAX-11/730, VAX-11/750, VAX-11/780, VAX-11/785

MicroVAX: MicroVAX 2000,
MicroVAX 3100, MicroVAX 3300,
MicroVAX 3400,
MicroVAX 3600,
MicroVAX 3900

VAXstation: VAXstation II, VAXstation 2000,
VAXstation 3100 Series, VAXstation 3200,
VAXstation 3500, VAXstation 3520,
VAXstation 3540

VAXserver: VAXserver 3100, VAXserver 3300,
VAXserver 3400, VAXserver 3500,
VAXserver 3600, VAXserver 3602,
VAXserver 3800, VAXserver 3900,
VAXserver 4000 Model 300

VAXserver 6000-210, VAXserver 6000-210,
VAXserver 6000-310, VAXserver 6000-320,
VAXserver 6000-410, VAXserver 6000-420,
VAXserver 6000-510, VAXserver 6000-520

Processor Restrictions:

The MicroVAX must be part of a valid DS-6x0Qx-Ax MIRA configuration. Only hardware options supported within a BA23 environment are valid.

Other Hardware Required:

This software requires the special MIRA failure detection and switching hardware which is available with the DS-6x0Qx-Ax standard configurations.

The use of the DCLOW function requires the following minimum revision levels of the following modules:

- M7763 (MIRA Logic Module) Revision E1
- M7764 (MIRA Dispatcher Module) Revision E1

Note: Later revisions (E1) of these modules should not be used with revision D.

Disk space required for installation:	<3800> blocks (<1945.6> bytes)
Disk space required for use (permanent):	<800> blocks (<409.6> bytes)

These counts refer to the disk space required on the system disk.
The sizes are approximate; actual sizes may vary depending on the user's system environment, configuration, and software options.

CLUSTER ENVIRONMENT

This layered product is fully supported when installed on any valid and licensed VAXcluster* configuration without restrictions. The *HARDWARE REQUIREMENTS* sections of this product's Software Product Description and System Support Addendum detail any special hardware required by this product.

* V5.x VAXcluster configurations are fully described in the VAXcluster Software Product Description (29.78.xx) and include CI, Ethernet and Mixed Interconnect configurations.

SOFTWARE REQUIREMENTS

Two MicroVaxes are used in a MIRA system.

For Systems Using Terminals (No DECwindows Interface):

VMS Operating System <V5.3 - V5.4>

Prerequisite layered product(s) and supported version(s) :

VAX Ada V2.1 (if this product is to be accessed from applications in an ADA environment)

VMS Tailoring:

The following VMS classes are required for full functionality of this layered product:

- VMS Required Saveset
- Programming Support
- System Programming Support
- Utilities

For more information on VMS classes and tailoring, refer to the VMS Operating System Software Product Description (SPD 25.01.xx).

OPTIONAL SOFTWARE

Optional software product(s) and supported version(s) :

All the high level languages supported by DIGITAL can be used for designing a MIRA application.

This list given below describes these languages :

- -VAX ADA 2.1
- -VAX Basic 3.4
- -VAX Bliss 4.6
- -VAX C 3.1
- -VAX Cobol 4.3
- -VAX Fortran 5.5
- -VAX Macro 1.0
- -VAX Pascal 4.1
- -VAX Pl/I 3.4

GROWTH CONSIDERATIONS

The minimum hardware/software requirements for any future version of this product may be different from the requirements for the current version.

DISTRIBUTION MEDIA

Tape : TK50 Streaming Tape

This product is also available as part of the VMS Consolidated Software Distribution on CDROM.

The software documentation for this product is also available as part of the VMS Online Documentation Library on CDROM.

ORDERING INFORMATION

Software Licenses: QL-09TA*-**
Software Media: QA-09TA*-5*
Software Documentation: QA-09TAA-GZ
Software Product Services: QT-09TA*-**

* Denotes variant fields. For additional information on available licenses, services, and media, refer to the appropriate price book.

The above information is valid at time of release. Contact your local Digital office for the most up-to-date information.

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