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# RELEASE NOTES

## SCSI MODULE — RMS1530-01-L

### 1.    MODIFICATIONS

1.1    Support for 48-MB CompactFlash on an SCM Microsystems' PDC-25 PC Card Reader/Writer.

If formatted by the RMS4526 SCSI Module, any PC card (PCMCIA/JEIDA) used in the PDC-25 (which identifies itself on the SCSI bus with *Vendor ID = IntSys*), will have its boot sector and partition table formatted as per Peristor Instruments' 48-MB CompactFlash cards.

An updated summary of devices supported by the SCSI Module is shown in the table in Page 2.

### 2.    COMPATIBILITY

Firmware revision RMS1530-01-L of the RMS4526 SCSI Module requires revision RMS1551-01-I (or later) of the RMS4183A MCM.

| | Manufacturer & Model No. | | Capacity [Mbytes] | Notes | |
|---|---|---|---|---|---|
| Tape Drives | Tandberg Data TDC3620 | | 60 | | |
| | Tandberg Data TDC3660 | | 150 | | S |
| | Tandberg Data TDC3820 | | 525 | | |
| Fixed Disk Drives | Conner Peripherals CP3040 | | 40 | | |
| | Conner Peripherals CP30080 | | 80 | | R |
| | Conner Peripherals CFA540 | (•) | 540 | | |
| Removable Disk Drives | Syquest SQ555 | | 44 | | |
| | Syquest SQ5200C | (•) | 200/44 | | |
| | Iomega ZIP-100 | | 100 | 1,2 | |
| Solid State | SCM Microsystems' PDC-25 (Peristor Instruments' 48-MB CompactFlash) | | 48 | 1,3 | |
| Others | Sony SMO-C501 | | 562/side | | |

S: Sequential Access Devices

R: Random Access Devices

For random access devices, "support" refers to the ability of the system (DAS8/DGR33A with RMS4526 SCSI Module) to format the medium as per its exact specifications. For devices whose manufacturers/model numbers are not listed, the system will default to a 540-MB partition. In some cases, when the manufacturer corresponds to one of those listed, but the model number does not, the system defaults to the format for the model marked with (•).

[In general, the system will work with any (8-bit) SCSI drive formatted with a single (DOS-) partition $\leq$ 2 GB. Consult RMS Instruments regarding support of specific drives. In selecting drives for support and/or incorporation into our HDS- and RHD- series of data recording systems, RMS gives careful consideration to performance, environmental, and shock & vibration specifications. For example, as of the date of this release (Dec/99), we recommend the **4-GB Seagate ST34573N** as a replacement for Conner's CFA540.]

Notes:

1. Devices supported in response to Customer's requests. Environmental, shock & vibration specifications may be inferior to those of RMS Instruments-recommended devices. (For example, specs. for all recommended devices are 5 to 50°C or better.)

2. Inferior temperature specifications (10 to 32°C).

3. Inferior temperature specifications (5 to 40°C). Unknown shock & vibration specifications.