

IBM 8260/8265 NWAYS MULTIPROTOCOL
SWITCHING HUB

RELEASE NOTE

FOR

ATM WAN 2 MODULE FPGA C32

AND

WAN I/O CARD CODE UPGRADE

1 Fixes.

1.1 Thruput Problem With OC3/STM1 I/O Cards

Previous level of FPGA did not permit to reach 155Mbps with OC3/STM1 I/O cards on ATM WAN 2 Module. This has been fixed with FPGA level C32.

This FPGA could be installed on ATM WAN 2 Module or ATM A8-WAN Module.

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2 Enhancements

2.1 Performance Monitoring Support for WAN I/O Cards

The Performance Monitoring is only supported in 8265 Nways Multiprotocol Switching Hub and it requires an update of code for the WAN I/O cards.

The level of codes supporting Performance Monitoring functions are:

- For DS3 I/O card (FC 8501): **v5.1**
- For E3 I/O card (FC 8502): **v5.2**
- For OC3 SMF I/O card (FC 8503): **v4.1**
- For OC3 MMF I/O card (FC 8504): **v4.1**
- For STM1 SMF I/O card (FC 8505): **v4.1**
- For STM1 MMF I/O card (FC 8506): **v4.1**
- For E1/T1/J1 I/O card (FC 8507): **v2.6**

3 Known Problems Currently being addressed

None with this code release.

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4 Current MIB Information

None with this code release.

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