1. Release Summary

Release Date: May 4, 2005
Purpose: Software patch release to address manufacturing issue (change of component).

2. Important Notes Before Upgrading to This Release

None.

3. Platforms Supported

Passport 1600 Routing Switch Series (1648T, 1612G & 1624G)

4. Notes for Upgrade

Please see Release Notes for the Passport 1600 Series Switch Software Release 1.2. (Part No 316859-G Rev 00, see http://www.nortelnetworks.com/documentation, select Passport family) and Release Notes document for Release 1.2 for details on how to upgrade your Passport 1600.

File Names For This Release

File Name	Module or File Type	File Size (bytes)
1600 Series switch files		
MIB	p16a1220.mib.zip	406608
Run-time image	p16a1220.img	3055134
Run-time image with SSH Encryption	p16c1220.img	3058680

5. Version of Previous Release

Software Version 1.2.1.0

6. Compatibility

This software release is managed with Java Device Manager (JDM) release 5.8.5.0

7. Changes in This Release

New Features in This Release
None.

Old Features Removed From This Release
None.

Problems Resolved in This Release

A new memory module replacement on PP1624 highlighted a weakness with packet retransmission on the PP1624 only. The code was modified to work with the new memory module and is completely backward compatible with existing hardware. It is not necessary to upgrade to this software if you have existing equipment using Samsung E. All new PP1624 hardware will be shipped with this software.

To check the hardware revision of your switch, use the CLI command "show switch" and look for: Hardware Version : 0A2 (Samsung G)

If it says Samsung G on the 1624G, you need to run at least release 1.2.2.

8. Outstanding Issues

For other known issues, please refer to version 1.2 release notes on the Nortel Networks Web site at: http://www.nortelnetworks.com/documentation.

9. Known Limitations

For other known issues, please refer to version 1.2 release notes on the Nortel Networks Web site at: http://www.nortelnetworks.com/documentation.

10. Documentation Corrections

For other known issues, please refer to version 1.2 release notes on the Nortel Networks Web site at: http://www.nortelnetworks.com/documentation.

For other known issues, please refer to the product release notes and technical documentation available from the Nortel Technical Support web site at: http://www.nortel.com/support .