Nortel Multi Protocol Router
Software Patch V15.7.0.1

1. Patch Summary

Patch Date: December 18, 2006
Purpose: Software Maintenance Patch to address customer found software issues.

2. Important Notes Before Upgrading to This Patch

None

3. Platforms Supported

Nortel Multi Protocol Router (formerly known as BayRS) software Patch V15.7.0.1 supports the following hardware platforms:

ASN
ARN
2430
5430
BLN
BCN

4. Notes for Upgrade

For details on how to upgrade your Nortel Multi Protocol Router (formerly known as the BayRS), see the *BayRS Router and BCC Fixed Anomalies (Patch Notes)* (part no. 316151-15.6 Rev 00). Patch notes are available at http://www.nortel.com/support; select the **BayRS Router** product family, select **Backbone Concentrator Node**, select **Documentation**, and then click **Go**.

Note that this web page lists older product family names no longer in active use by Nortel. The "product families" pages are not being updated and will be removed from our web site. All the products listed here are also available by using our product Categories and A-Z pages.

5. Version of Previous Release

Software Version 15.7.0.0

6. Compatibility

None

7. Changes in This Patch

New Features in This Patch
None

Old Features Removed From This Patch
None

Problems Resolved in This Patch

Nortel Networks Multi Protocol Router sustaining Patch Version 15.7.0.1 resolves the following issues:

Q01467174 –
The Octal Sync Module on the Nortel Multiprotocol Router became nonresponsive to an illegal memory access. This error occurred mainly in a bridging environment.

Q01184677 -
The Nortel Multiprotocol Router did not interoperate with other Vendors' BGP offering due to the inability to support the combining of two BGP messages in a single BGP packet.

Q01353951 –
The Nortel Multiprotocol Router experienced a fault when the inactivity time for a DLSw backup peer expired. The fault occurred only when the DLSw Primary was configured for RFC 1795.

Q01033335 –
The Nortel Multi Protocol Router incorrectly dropped Unicast DHCP packets received on a Multinet interface due to the improper application of configured traffic filters.

Q01443463 –
The PIM BSR Hash calculation on multi-slot Nortel Multiprotocol Routers is inconsistent.

8. Outstanding Issues

None

9. Known Limitations

None

10. Documentation Corrections

None

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