



Retirement Bulletin

Bulletin Number: R-2006-0232-Global
Date: 01 January 2007

Multiprotocol Router Access Stack Node (ASN) Manufacture Discontinue Notice

REVISION HISTORY

Date	Revision #	Summary of Changes
01 January 2007	Original bulletin	This is the original publication

Last Time Order Date:	April 30, 2007
Last Ship Date:	May 31, 2007
Manufacture Discontinue (MD) Date:	May 31, 2007
End of Life (EOL) Date:	June 1, 2012
Last Supported Software Release:	<i>BayRS 15.7, 15.6, 15.4</i>
Market Regions Affected:	<i>Global, NA, CALA, EMEA, and Asia Pacific</i>

Introduction

The Multiprotocol Router ASN product portfolio is being discontinued by Nortel*. The last order date is April 30, 2007 with the table below providing a list of discontinued codes. Any Multiprotocol Router ASN order codes not listed in the table have also been discontinued.

The recommended replacement product for the Multiprotocol Router ASN is the Secure Router 3120. Please note that the Secure Router products are IP WAN routers and do not support legacy multiprotocol features of the BayRS family, including the Multiprotocol Router ASN. The Secure Router 3120 provides superior price/performance with advanced features in the areas of Routing, WAN, VPN, Security, Quality of Service and Network Management.

Technical support for the Multiprotocol Router ASN products will continue through the normal Nortel Technical Support Center. This notice will also serve as the final EOL notice for the order codes identified below and no additional notice will be issued.

Definition

Manufacture Discontinue (MD) – This notice serves as formal communication of Nortel Networks' intent to MD the product(s) noted. No further orders will be accepted as of the

Last Time Order Date shown above and no further shipments made after the product has been discontinued. The MD of these products should not be interpreted as the discontinuance of any Nortel Networks agreements to support the existing field population. Services to the existing product base will continue to be provided until the End of Life (EOL) date shown above.

Product Overview (See Table for Detail)

SYSTEM COMPONENTS	
	Base Units
AF0002B03	ASN2 Base Unit 0MB AC Redundant (Includes European Schuko power cord)
AF0002C03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in the UK and Ireland)
AF0002D03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in Japan)
AF0002E03	ASN2 Base Unit 0MB AC Redundant (Includes North American power cord)
AF0002F03	ASN2 Base Unit 0MB AC Redundant (Includes Australian power cord, also used in New Zealand and the PRC)
AF0002G03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in Denmark)
AF0002H03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in India/South Africa)
AF0002K03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in Italy)
AF0002L03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in Switzerland)
AF0002M03	ASN2 Base Unit 0MB AC Redundant (Includes North American 10A/220 power cord)
AF0002W03	ASN2 Base Unit 0MB AC Redundant (Includes power cord used in Israel.)
AF0002A15	ASN2 Base Unit 16M 48V Power. (No power cord included)
AF0002A16	ASN2 Base Unit 32M 48V Power. (No power cord included)
AF0002B12	ASN2 Base Unit 16M AC Redundant Power (Includes European Schuko power cord)
AF0002B13	ASN2 Base Unit 32M AC Redundant Power (Includes European Schuko power cord)
AF0002C12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in the UK and Ireland)
AF0002C13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in the UK and Ireland)
AF0002D12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in Japan)
AF0002D13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in Japan)
AF0002E12	ASN2 Base Unit 16M AC Redundant Power (Includes North American power cord)
AF0002E13	ASN2 Base Unit 32M AC Redundant Power (Includes North American power cord)
AF0002F12	ASN2 Base Unit 16M AC Redundant Power (Includes Australian power cord, also used in New Zealand and the PRC)
AF0002F13	ASN2 Base Unit 32M AC Redundant Power (Includes Australian power cord, also used in New Zealand and the PRC)

AF0002G12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in Denmark)
AF0002G13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in Denmark)
AF0002H12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in India/South Africa)
AF0002H13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in India/South Africa)
AF0002K12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in Italy)
AF0002K13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in Italy)
AF0002L12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in Switzerland)
AF0002L13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in Switzerland)
AF0002M12	ASN2 Base Unit 16M AC Redundant Power (Includes North American 10A/220 power cord)
AF0002M13	ASN2 Base Unit 32M AC Redundant Power (Includes North American 10A/220 power cord)
AF0002W12	ASN2 Base Unit 16M AC Redundant Power (Includes power cord used in Israel.)
AF0002W13	ASN2 Base Unit 32M AC Redundant Power (Includes power cord used in Israel.)
	ASN and HRPSU Power Cords
AA0018020	Power Cord: North America (U.S., Canada, Mexico, South Korea) 15A/110-120V AC
AA0020001	Model AA0020001 15A/100V Japan (Japan)
AA002001E6	Model AA0020001 15A/100V Japan (Japan)
	DRAM/Flash Memory
50027	8M DRAM to 16M DRAM ASN Field Upgrade includes 2 SIMMs to replace all existing DRAM for 16MB operation.
AA0011001	4M Flash Card Spare – Formatted
AA0011002	8M Flash Card Spare – Formatted
AA0011005	16M Flash Card Spare – Formatted
AF0011004	16M DRAM field kit
AF0011005	32M DRAM field kit/8M or 16M to 32M field upgrade (previous order number 50028)
	LAN Network Modules
34000	Dual Ethernet Net Module
34000-S	Dual Ethernet Net Module Spare
34002	Dual Token Net Module
34002-S	Dual Token Net Module Spare
34010	Single 100BASE-T Net module
34010-S	Single 100BASE-T Net module Spare
AF1204001	Multimode FDDI Net Module (previous order number 34003)
AF1211001	Multimode FDDI Net Module Spare (previous order number 34003-S)
	WAN Network Modules
34001	Dual Sync Net Module
34001-S	Dual Sync Net Module Spare
34005	ISDN BRI/Dual Sync Net Module
34005-S	ISDN BRI/Dual Sync Net Module Spare (Boxed)

34008	Quad BRI Net Module for ASN
34008-S	Quad BRI Net Module Spare
50023	ASN ISDN BRI Field Upgrade/Spare
AF2104004	MCE1 Net Module for channelized E1 and ISDN PRI
AF2104006	Quad Sync Net Module (Factory Installed)
AF2104010	MCE1 Net Module for channelized E1 and ISDN PRI Spare
AF2104016	Dual MCT1 Factory Installed (requires v 11.01 Software)
AF2104020	High Speed Serial Interface (HSSI) Net Module (requires v12.0 software)
AF2111001	Dual MCT1 Field Upgrade (requires v 11.01 Software)
AF2111005	Quad Sync Net Module Spare
AF2111006	High Speed Serial Interface (HSSI) Net Module Field Upgrade (requires v12.0 software)
	Optional Modules
34007	SPEX-Hot Swap Net Module
34007-S	SPEX-Hot Swap Net Module Spare
7166	SPEX-Hot Swap Cable
AA0004001	ASN2 Fast Packet Cache - Factory Installed
AA0011004	ASN2 Fast Packet Cache – Spare
AF2104007	32-Contexts Hardware Compression co-processor Net Module
AF2104012	128-Contexts Hardware Compression co-processor Net Module
AF2104013	128-Contexts Hardware Compression co-processor Net Module - Spare
AF2104015	32-Contexts Hardware Compression co-processor Net Module - Spare
	Options for Redundant Power Supply
AA0002001	HRPSU Base Unit Single AC input
AA0005003	HRPSU Power Module AC 200watt (24-pin)
AA0011029	HRPSU Rack Mount Replacement Kit
AA0018016	HRPSU output cable 200watt (24-pin)
AA0018017	HRPSU output cable 130watt (16-pin)
AA0018018	HRPSU output adapter 16-pin cable(s) to single base unit
	Options
AF0011024	ASN2 Rack Mount Replacement Kit

Software Dependencies

Software support on the product will continue per Nortel support policy. BayRS 15.7 will continue to be fully supported for one year after manufacture discontinuation and limited support for four more years after full support ends. BayRS 15.6 and 15.4 will continue to have limited support for five years after manufacture discontinuation.

Alternative/Replacement Products/Solutions

The recommended replacement product for Multiprotocol Router ASN is the Secure Router 3120. Please note that Secure Router products are IP WAN routers and do not support legacy multiprotocol features of the BayRS family, including the Multiprotocol Router ASN. The Secure Router 3120, however, provides superior price/performance with advanced

features in the areas of Routing, WAN, VPN, Security, Quality of Service and Network Management.

Related Product and Sales & Marketing Bulletins (if applicable)

Not applicable.

Customer Actions

Customers are advised to consider this notification in conducting last time buys or planning a product replacement with the Nortel Secure Router 3120 family. For more information, please contact your Nortel Networks account representative. Content herein is not intended to supercede existing customer contractual commitments.

*Nortel, the Nortel logo and the Globemark are trademarks of Nortel.

©2006 Nortel Networks Limited. All rights reserved. Nortel, the Nortel logo, and the Globemark design are trademarks of Nortel Networks Limited. All other trademarks are the property of their respective owners.

The information in this document is subject to change without notice. Nortel reserves the right to make changes, without notice, in equipment design as engineering or manufacturing methods may warrant. The statements, configurations, technical data, and recommendations in this document are believed to be accurate and reliable, but are presented without express or implied warranty. Users must take full responsibility for their applications of any products specified in this document. The information in this document is proprietary to Nortel Networks Limited.

To view the most recent version of this bulletin, please visit Nortel's Partner Information Center on the web at: <http://www.nortel.com/pic>.