

# End-of-Sales Announcement, FC-PFQ Upgrade for LightStream 1010

## Introduction

This product bulletin covers the issues associated with the end of sales (EOS) for the FC-1 feature card 1 to FC-PFQ feature card per-flow queuing upgrade for the ATM switch processor for the LightStream 1010<sup>®</sup>.

Last Order Date:	November 15, 1998
Last Ship Date:	November 30, 1998
Product Affected:	UPG-B-FC1-TO-PFQ ASP-B only—FC1-to-FC-PFQ upgrade with spare 64-MB DRAM

## Rationale

The LightStream 1010 FC-1 to FC-PFQ upgrade was introduced as a temporary program to allow a migration to the added features and functionality of the per-flow queuing feature card.

Future upgrades to current and future ATM switch processors will be handled via the Technology Migration Plan. This plan will both simplify the process and provide optimum investment protection for the installed base of LightStream 1010 multiservice ATM switches.

## Product Substitution

Existing Product	Desired Product	Action
L1010-ASP-FC1	L1010-ASP-B-FCPFQ	Trade up via Technology Migration Plan
L1010-ASP-B-FC1	L1010-ASP-B-FCPFQ	Trade up via Technology Migration Plan

## Support Programs

“End-of-sales” refers to the time when certain products are no longer available for new purchases. It does not apply to the service and support programs for those products. Cisco will continue to support the affected product after end of sales through our SMARTnet<sup>™</sup> and Comprehensive Maintenance programs. Customers with either of these service contracts are entitled to free software updates, 24-hour phone support through the Technical Assistance Center, and advance replaced hardware for repairs. Comprehensive Maintenance customers also receive on-site service. Customers who do not have maintenance contracts can

purchase software updates and hardware repair services from Cisco to meet specific requirements rather than full service coverage. Cisco is committed to providing software support for a minimum of two years and providing hardware support for a period of five years after the End-of-sales date.

If you have any questions, please call:

Chris Spain  
Product Manager  
EWAN Business Unit  
E-mail: [cspain@cisco.com](mailto:cspain@cisco.com)  
Phone: 408 527-4450



Corporate Headquarters  
Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
<http://www.cisco.com>  
Tel: 408 526-4000  
800 553-NETS (6387)  
Fax: 408 526-4100

European Headquarters  
Cisco Systems Europe s.a.r.l.  
Parc Evolic, Batiment L1/L2  
16 Avenue du Quebec  
Villebon, BP 706  
91961 Courtaboeuf Cedex  
France  
<http://www-europe.cisco.com>  
Tel: 33 1 6918 61 00  
Fax: 33 1 6928 83 26

Americas  
Headquarters  
Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
<http://www.cisco.com>  
Tel: 408 526-7660  
Fax: 408 527-0883

Asia Headquarters  
Nihon Cisco Systems K.K.  
Fuji Building, 9th Floor  
3-2-3 Marunouchi  
Chiyoda-ku, Tokyo 100  
Japan  
<http://www.cisco.com>  
Tel: 81 3 5219 6250  
Fax: 81 3 5219 6001

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