

10-13-2000

FORM PTO-1619A



U.S. Department of Commerce  
Patent and Trademark Office

**PATENT**

*mRO 9/19/00 R*

101486472  
**PATENTS ONLY**

HEET

SEP 19 2000

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- New
- Resubmission (Non-Recordation)  
Document ID# \_\_\_\_\_
- Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_
- Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

**Conveyance Type**

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other \_\_\_\_\_

**U.S. Government**

(For Use ONLY by U.S. Government Agencies)

- Departmental File
- Secret File

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Name (line 1) NEWBRIDGE NETWORKS CORPORATION

Name (line 2) \_\_\_\_\_

Execution Date  
Month Day Year

05/25/2000

**Second Party**

Name (line 1) \_\_\_\_\_

Name (line 2) \_\_\_\_\_

Execution Date  
Month Day Year

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1) ALCATEL NETWORKS CORPORATION

Name (line 2) \_\_\_\_\_

Address (line 1) 600 March Road

Address (line 2) P.O. Box 13600

Address (line 3) Kanata Ontario/Canada K2K 2E6

City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (*Designation must be a separate document from Assignment.*)

**Domestic Representative Name and Address**

Enter for first Receiving Party only.

Name Robert H. Nakano c/o BLAKE, CASSELS & GRAYDON LLP

Address (line 1) Box 25, Commerce Court West

Address (line 2) 199 Bay Street

Address (line 3) Toronto, Ontario M5L 1A9

Address (line 4) Canada

**FOR OFFICE USE ONLY**

10/12/2000 STON11 00000101 08989689

01 FC:581

1280.00 OP

**Correspondent name and Address**

Area Code and Telephone Number

416.863.2785

Name Robert H. Nakano

Address (line 1) BLAKE, CASSELS & GRAYDON LLP

Address (line 2) Box 25, Commerce Court West

Address (line 3) 199 Bay Street, Toronto

Address (line 4) Ontario M5L 1A9 Canada

**Pages** Enter the total number of pages of the attached conveyance document including any attachments.

3

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s)

Patent Number(s)

31 Applications  
as listed on the  
attached  
Schedule "A"

1 Issued patent as  
listed on the  
attached  
Schedule "A"

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT   
PCT  PCT  PCT

**Number of Properties**

Enter the total number of properties involved. #

32

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

1280.00

Method of Payment: Enclosed  Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

02-2553

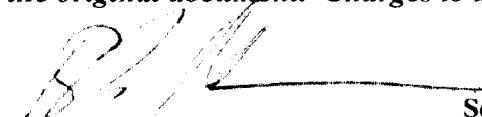
Authorization to charge additional fees:

Yes No

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Robert H. Nakano  
Name of Person Signing

  
Signature

September 15, 2000  
Date

**SCHEDULE "A"****United States Patent Applications**

<b>Application No.</b>	<b>Filing Date</b>	<b>Title</b>	<b>Our Ref.</b>
08/989,689	12/12/1997	Prioritized PVC Management Queues For Improved Frame Processing Capabilities	53921/3
09/111,255	06/11/1998	Stacked Address Transport In Connection Oriented Networks	53921/6
09/119,068	07/06/1998	Recovering From A Signalling Failure In A Switched Connection Data Transmission Network, Method And Apparatus	53921/4
09/140,059	08/24/1998	Two-Component Bandwidth Scheduler Having Application In Multi-Class Digital Communications Systems	53921/32
09/208,982	12/11/1998	ATM Adaption Layer Traffic Scheduling	53921/37
09/208,984	12/11/1998	ATM Adaption Layer Traffic Scheduling For Variable Bit Rate Connections	53921/38
09/235,387	01/22/1999	Method And Apparatus For Provisioning Traffic Dedicated Cores In A Connection Oriented Network	53921/19
09/244,165	02/04/1999	Controlling Traffic Flows In A Packet-Switched Network, Method And Apparatus	53921/36
09/260,047	03/02/1999	Recognizing Tones And Frequencies Thereof, Methods And Device	53921/54
09/261,196	03/03/1999	Frame Reference Load Model Generator	53921/55
09/261,197	03/03/1999	Cell Stream Replicating Device	53921/56
09/275,097	03/24/1999	Method And Apparatus For Prioritized Release Of Connections In A Communications Network	53921/64
09/298,788	04/26/1999	Rate Monitoring Of Connections In A Communications Network Using History Buffer	53921/16
09/299,604	04/27/1999	Recognition Of A Single Frequency Tone	53921/57

<b>Application No.</b>	<b>Filing Date</b>	<b>Title</b>	<b>Our Ref.</b>
09/320,471	05/27/1999	Buffering System Employing Per Traffic Flow Accounting Congestion Control	53921/70
09/320,628	05/27/1999	Multicast Methodology & Apparatus For Backpressure-Based Switching Fabric	53921/15
09/321,192	05/27/1999	ER Information Acceleration In ABR Traffic	53921/14
09/321,195	05/27/1999	Operator Directed Routing Of Connections In A Digital Communications Network	53921/52
09/337,349	06/21/1999	Explicit Rate Flow Control For Multicast Connections	53921/21
09/339,844	06/25/1999	Flexible Threshold Based Buffering System For Use In Digital Communication Devices	53921/17
09/343,179	06/30/1999	Subscriber Permissions And Restrictions For Switched Connections In A Communications Networks	53921/69
09/349,084	07/08/1999	Method And Apparatus For Proxied Signalling Of An End To End Connection Across A Connection Oriented Network	53921/77
09/358/390	07/21/1999	Method And Apparatus For Supporting Multiple Class Of Service Connections In A Communications Network	53921/24
09/365,236	07/30/1999	Conversion Of A Permanent Connection Into A Signalled Permanent Connection And Vice Versa	53921/7
09/397,849	09/17/1999	Method And Apparatus For Reduction And Restoration Of Data Elements Pertaining To Transmitted Data Packets In A Communications Network	53921/83
09/399,779	09/21/1999	A Latching Device For A Circuit Pack	53921/65
09/400,836	09/21/1999	Cell/Frame ATM Interworking	53921/60
09/495,378	02/01/2000	Dynamic Buffering System Having Integrated Random Early Detection	53921/100
09/500,582	02/10/2000	Optimization Of Connection Of Paths In A Communications Network	53921/78

<b>Application No.</b>	<b>Filing Date</b>	<b>Title</b>	<b>Our Ref.</b>
09/535,548	03/27/2000	Timestamping Arbitration In Digital Communication Devices	53921/58
09/546,906	04/10/2000	Securing Heat Sinks To Electronic Components	53921/104

**United States Patent**

<b>Patent No.</b>	<b>Issue Date</b>	<b>Appln. No.</b>	<b>Filing Date</b>	<b>Title</b>	<b>Our Ref.</b>
6,108,307	08/22/2000	08/989,687	12/12/1997	Frame Relay Priority Queues to Office Multiple Service Classes	53921/10

**BLAKE CASSELS & GRAYDON LLP**

**PARCEL LIST**

SEND TO: The Commissioner of Patents and Trademarks

Disbursement Code: 53

DATE: September 15, 2000

U.S. Patent Parcel No.: 1221

Cheque No.: 793 4211

Waybill No.: W601527 4923

<b>Client Name Application No.</b>	<b>PIC</b>	<b>Client/Matter No.</b>	<b>Amount (Dkd)</b>	<b>Description</b>	<b>Date</b>
Newbridge Networks Corporation 08/989,689 + 31 Others	RNA	53921/00001	\$1,280.00 (U.S.)	Change of Name	
<b>TOTAL:</b>			<b>\$1,280.00 (U.S.)</b>		

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Recordation of Change of Name document for  
U.S. Patent Applications and Issued Patent**

**Original Name of Assignee: NEWBRIDGE NETWORKS CORPORATION**  
**Amended Name of Assignee: ALCATEL NETWORKS CORPORATION**

**BOX ASSIGNMENTS**

United States Department of Commerce  
Patent and Trademark Office  
Commissioner of Patents and Trademarks  
Washington, D.C., 20231  
U.S.A.

**TRANSMITTAL**

Assignee requests recordal of the change of name of Assignee to ALCATEL NETWORKS CORPORATION in regards to the 31 patent applications and 1 issued patent (total of 32 entities) filed with the Patent Office.

Enclosed are the following documents in support thereof:

- 1) Recordation Cover Sheet with Schedule A;
- 2) Copy of certified copy of Certificate of Amendment. The Certificate of Amendment certifies that the name of the Assignee has been changed to ALCATEL NETWORKS CORPORATION SOCIETE PAR ACTIONS DE REGIME FEDERAL DE RESEAUX ALCATEL. The address of Assignee remains the same; and
- 3) Check for \$1280.00 (\$40 x 32 patent filings as identified in Schedule A above). The Commissioner is hereby authorized to charge any additional fee or credit any overpayment to Deposit Account No. 02-2553.

For the purposes of the recordal of the change of name, Assignee is using the English portion of its full corporate name, i.e. ALCATEL NETWORKS CORPORATION. Use of the