



Form PTO-1595 (Rev. 10/02) F OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌		01-06-2003  102328206		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of		102328206			
1. Name of conveying party(ies): Richard Crump Janet Yung Doong Shekhar Kshirsagar Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: Nortel Networks Limited Internal Address: _____ _____ _____ Street Address: 2351 Boulevard Alfred-Nobel St. Laurent _____ City: Quebec, Canada State: _____ Zip: H4S 2A9 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 12/19/02		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 12/19/02 A. Patent Application No.(s) _____ 10,327341 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Guerin & Rodriguez, LLP Internal Address: _____ _____ _____ Street Address: 5 Mount Royal Avenue Mount Royal Office Park City: Marlborough State: MA Zip: 01752		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: _____			
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9. Signature.					
Michael A. Rodriguez Name of Person Signing		 Signature		12-20-02 Date	
Total number of pages including cover sheet, attachments, and documents: 3					

Mail documents to be recorded with required cover sheet information to:
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 Washington, D.C. 20231

FILE NO. 15641BAUS01U (NOR-013)
United States

PATENT APPLICATION
ASSIGNMENT

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I (we) the undersigned, whose full post office address(es) is(are) listed below my (our) name(s), do hereby sell, assign and transfer to:

NORTEL NETWORKS LIMITED

(hereinafter "Nortel"), its successors, assigns and legal representatives, whose full post office address is:

2351 Boulevard Alfred-Nobel
St. Laurent, Quebec
Canada, H4S 2A9

all their right, title, and interest worldwide in and to the invention relating to

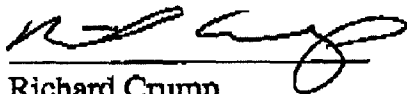
**Routing Table For Forwarding
Internet Protocol (IP) Packets Through A Communications Network**

as described in an application for letters patent filed concurrently herewith or filed in the United States on _____ and given serial number _____, as well as all rights and privileges including priority rights arising from the aforesaid application and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

I (We) undertake without charges to Nortel but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Nortel, its successors assigns and legal representatives to procure and maintain patent or any other intellectual property protection for said invention in any and all countries and to vest title thereto to Nortel, its successors assigns and legal representatives.

Rev. April 1, 2002

THE UNDERSIGNED hereby authorizes the firm of Guerin & Rodriguez, LLP whose full office address is 5 Mount Royal Avenue, Mount Royal Office Park, Marlborough, MA 01752 to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.



Richard Crump
295 Beacon Street
Boston, MA 02116

12-17-02

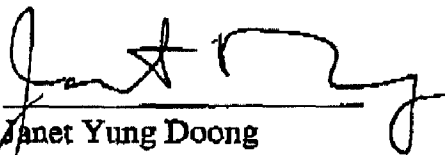
Date



Witness Signature

Robert Lee

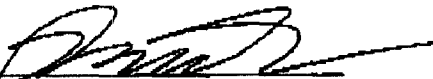
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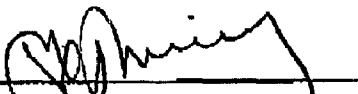
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Witness Signature

Robert Lee

Witness Name (Print)



Sheshnar Kshirsagar
36 Ivan Street
Lexington, MA 02420

12/19/02

Date



Witness Signature

Robert Lee

Witness Name (Print)