


Attorney's Docket No. 24794-016

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		09-09-2002 		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
F 102214773		py thereof.		10971 U.S. PTO 10/232063 08/30/02	
1. Name of conveying party(ies): Ravi S. Ravindran Guo-Qiang Wang Krishnaiya Thulasiraman  Additional name(s) of conveying party(ies) 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: August 29, 2002, August 29, 2002 and August 9, 2002		2. Name and address of receiving party(ies) Name: Nortel Networks Limited  Internal Address: 2351 Boulevard Alfred-Nobel St. Laurent, Quebec Canada, H4S 2A9  Street Address:  Additional name(s) & addresses(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4. Application number(s) or patent number(s): 10232063 If this document is being filed together with a new application, the execution date of the application is: "Herewith" A. Patent Application No.(s) 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: C. Eric Schulman, Esq. Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center Boston, MA 02111			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 No: 50-0311; Ref. No. 24794-016.		
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9. Statement and signature <i>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.</i>  C. Eric Schulman, Esq. (Reg. No. 43,350)  Name of Person Signing Signature Date  Total number of pages including cover sheet, attachments, and document: [5]					

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Box Assignment  
Assistant Commissioner for Patents  
Washington, DC 20231

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**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

**NETWORK DEVICE MANAGEMENT**

as described in an application for letters patent filed concurrently **herewith** and given serial number (**Not Yet Assigned**), 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.

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.

THE UNDERSIGNED hereby authorizes the firm of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. whose full office address is One Financial Center, Boston, MA 02111 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.

  
Ravi S. Ravindran  
2045 Carling Ave., Apt. 207  
Ottawa, Ontario, CANADA K2A1G5

08/29/02

Dated

  
Witness Signature

Arlene Mercer  
Witness Name (Print)

G. Q. Wang  
Guo-Qiang Wang  
175 Longshire Circle  
Nepean, Ontario, CANADA K2J4L2

08/29/02

Dated

  
Witness Signature

Arlene Mercer  
Witness Name (Print)

Krishnaiya Thulasiraman  
201 South Creek Dale Drive, Apt. #1203  
Norman, OK 73072

Dated

Witness Signature

Witness Name (Print)

TRA 1692434v1

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Dated

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Witness Signature

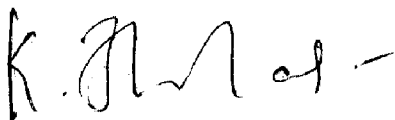
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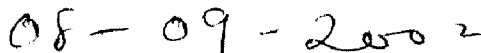
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Krishnaiya Thulasiraman  
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