

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
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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: A. Patent Application No.(s) <u>10/241,423</u>			Attorney Docket: <u>120-341</u> 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: <u>Lindsay G. McGuinness, Reg. No. 38,549</u> <u>McGuinness & Manaras LLP</u> Internal Address: _____ Street Address: <u>125 Nagog Park Drive</u> City: <u>Acton</u> State: <u>MA</u> Zip: <u>01720</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account		
8. Deposit account number: <u>502569</u> (Attach duplicate copy of this page if paying by deposit account)			DO NOT USE THIS SPACE		
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> <u>Lindsay G. McGuinness, Reg. No. 38,549</u> <u><i>Lindsay G. McGuinness</i></u> <u>7/13/02</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>5</u>					

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
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FILE NO. 00430-0012

PATENT APPLICATION
ASSIGNMENT

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I the undersigned, whose full post office address is listed below my name, 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

Constraint Based Routing with Non-Transitive Exceptions

as described in an application for letters patent filed concurrently herewith or filed in United States of America on **September 12, 2002** and given serial number 10-241,423, 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.

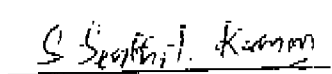
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THE UNDERSIGNED hereby authorizes the firm of ORANGE & CHARI whose full office address is Suite 4900, P.O. Box 190, 66 Wellington St. W., Toronto, Ontario, M5K 1H6, Canada to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.


Sandy Pavel

73 Whitestone Dr.
Ottawa, Ontario, K2C 4B3
Canada

17 Oct 2002
(Insert Date)


Witness Signature

Rev. July 1, 2002

17 Oct 2002 [SENITAIL SUBRAMANIAN]
Witness Name (Print)

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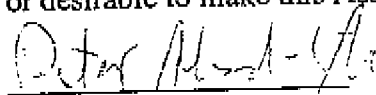
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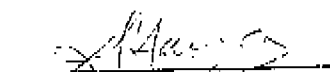
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Peter Ashwood Smith
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Oct 15/2002
(Insert Date)



Witness Signature

Heather Smith-Brown
Witness Name (Print)

Rev. July 1, 2002

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Antonela Paraschiv
Antonela Paraschiv
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Paul E. Knight
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07.14/2002
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Paul E. Knight
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Rev. July 1, 2002

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25.10.2002

(Insert Date)


Witness Signature

PAUL BEAUBIEN
Witness Name (Print)

Rev. July 1, 2002