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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(les):	2. Name and address of receiving party(les)	
Rishad Mahasoom Stephen Noel	Name: Nortel Networks Limited	
Daniel Warren	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No		
3. Nature of conveyance:		
Assignment Merger	Street Address: 2351 Boulevard Alfred-Nobel	
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Execution Date: June 25, 2004	Additional name(s) & address(es) attached? Yes V No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appli	cation, the execution date of the application is:	
A. Patent Application No.(s) 10/878.274	B. Patent No.(s)	
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<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:	
Name: Timothy F. Bliss	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address: Haynes and Boone, LLP	Enclosed	
	Authorized to be charged to deposit account	
	8. Deposit account number:	
Street Address: 901 Main Street, Suite 3100		
City: Dallas State: TX Zip: 75202-3789		
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Timothy F. Bilss / Reg. # 50,925	29 t. Blu 1/25/05	
Name of Person Signing	Signature Date	
Total number of pages including cover	sheet, attachments, and documents: [8	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

R78548 / Docket No. 22171.313

Cust. No. 27683

PATENT REEL: 015619 FRAME: 0980 JUN-25-2004 13:21

NCTEL NETWORKS

972 684 3712

P. 92

File No: 22171.313 / 16259RR.

Assignment for Patent Application Customer No. 27683

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, we the undersigned, whose full post office addresses are listed below our names, 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

## SYSTEM AND METHOD FOR PATH FAILURE RECOVERY IN A COMMUNICATIONS ENVIRONMENT

as described in an application for letters patent filed concurrently herewith, 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, divisionals, 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 executed 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 Haynes and Boone, LLP whose full office address is 90I Main Street, Suite 3100, Dallas, TX 75202-3789, 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.

Rishad Mahasoom 4242 N. Capistrano #143

Dallas, TX 75287

Witness Signature

6 25 2004

KEVIN D'SOUZE

Witness Name

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File No: 22171.313 / 16259RR.	Assignment for Patent Application Customer No. 276
Stephen Noel 2550 Belmeade Dr. Carrollton, TX 75006	C/25/3074 Date
Witness Signature	Witness Name
Daniel Warren 22 Jerrymoor Hill Wokingham, Berkshire United Kingdom RG40 4UG	Date
Witness Signature	Witness Name

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Stephen Noel 2550 Belmeade Dr. Carrollton, TX 75006	Date
Witness Signature	Witness Name
Daniel Warren 22 Jerrymoor Hill	25/6/04 Date
Wokingham, Berkshire United Kingdom RG40 4UG Witness Signature	Witness Name

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