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(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	ENTS ONLY U.S. Patent and Trademark Office
Tab settings $\Rightarrow \Rightarrow \Rightarrow \forall \forall \forall$	* * * *
	emarks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Guoqiang XUE; and Xixlan CHEN	2. Name and address of receiving party(ies) Name: <u>Nortel Networks Limited</u>
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	
3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Na	Street Address: 2351 Boulevard Alfred-Nobel
Other	St. Laurent, Quebec Canada H4S 2A9
Optober 00, 0000	City:State:Zip:
October 22, 2003 Execution Date:	Additional name(s) & address(es) attached? Yes 🖌 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new	w application, the execution date of the application is. ^{October 22, 2003}
A. Patent Application No.(s)	
	mbers attached? Yes No
Name and address of party to whom correspond concerning document should be mailed:	
_{Name:} Dennis R. Haszko, Shapiro Cohen	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address:	
	Authorized to be charged to deposit account
Street Address: P.O. Box 3440, Station D	8. Deposit account number:
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City:State:Zip: DO NO 9. Signature. 	October 22, 2003
City:State:Zip: DO NO 9. Signature, <u>Dennis R. Haszko, Reg. No. 39,575</u> Name of Person Signing	$\leq \gamma$

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FILE NO. 0583P55US02 PATENT APPLICATION United States 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

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(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

A METHOD FOR DETERMINATION OF DISCONTINUOUS TRANSMISSION, FRAME ERASURE, AND RATE

as described in an application for latters patent filed concurrently, 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.

THE UNDERSIGNED hereby authorizes the firm of Shapiro Cohen whose full office address is P.O. Box 3440, Station D. Ottawa, Ontario. K1P 6P1, Canada to correct derical 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.

Guoglang XUE 18 Deerfield Dr., #305 Nepean, Ontario Canada, K2G 4L1

tness Signature

0x 22, 2003 (Insert Date)

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35 Paula Crescent Nepean, Ontario Canada, K2A 8Y8

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2003 22, (Insert Date)

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