FORM PTO-1595	01-09-2	001 R SHEET	U.S. DEPARTMENT OF COMMERCE		
OMB No. 065-0011 (exp. 4/94)			17.34-00		
CMB ND: 005-0011 (exp. 4/94)	1015777				
To the Honourable Commissioner of Patents and			y thereof.		
 Name of conveying party(ies): Yuan JIANG, Saeid R. SEYDNEJAE HARLEY), and James	2. Name and address of receiv Name: <u>NORTEL NETW</u> Internal Address:	ORKS LIMITED		
Additional names(s) of conveying party(ies) attached? □ Yes X No 3. Nature of conveyance: X Assignment □ Merger □ Security Agreement □ Change of Name □ Other		Street Address: <u>World Trade Center of Montreal</u> <u>380 St. Antoine Street West, 8th Floor</u> City: <u>Montreal</u> State: <u>Quebec</u> Country: <u>Canada</u> Postal Code: <u>H2Y 3Y4</u> Additional name(s) & address(es) attached? □ Yes <u>X</u> No			
 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: December 3, 2000; December 9, 2000; and December 7, 2000 The Title of Invention is: PREDICTIVE OPTIMIZATION OF WAVELENGTH DIVISION MULTIPLEXED SYSTEMS 					
A. Patent Application No.(s)	1	B. Patent No.(s)	1746187		
Additional numbers attached?					
Name and address of party to whom concerning document should be ma		6. Total number of application	ns and patents involved:		
Name: DOWELL & DOWELL		7. Total fee (37 CFR 3.41)	\$ 40.00		
PTO Customer No.: 000293		X Enclosed			
Internal Address: <u>Attention: Ralp</u>		 Authorized to be charged to deposit account 			
Street Address: <u>1215 Jefferson Dav</u> <u>Suite 309</u> City: <u>Arlington</u> State: <u>Virginia</u> Z		8. Deposit account number:			
Country: U.S.A. Attorney Dock		(Attached duplicate copy of this pa	age if paying by deposit account)		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached correct is a true copy of the original document. <u>Ralph A. Dowell</u> Name of Person Signing Reg. No. 26,868					
Mail docum	nents to be recorded with r		PATENT 1397 FRAME: 0621		

ASSIGNMENT NORTEL NETWORKS LIMITED

For value received, we the undersigned, whose full post office addresses are adjacent our names, hereby sell, assign and transfer to:

whose address is:

NORTEL NETWORKS LIMITED World Trade Center of Montreal 380 St. Antoine Street West, 8th floor Montreal, Quebec, Canada H2Y 3Y4

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

PREDICTIVE OPTIMIZATION OF WAVELENGTH DIVISION MULTIPLEXED SYSTEMS

set forth in an application for letters patent of the UNITED STATES OF AMERICA

executed concurrently herewith,

and all rights and privileges under any and all letters patent that may be granted for said inventions.

Eatontown, New Jersey, 07724, U.S.A.

 \sim Witness' Signature

Yuan Y. Jiang Yr.

58 Victoria Drive

Date: DECEMBER 3, 2000 Assignor

Fang Lin

Witness' Name (print)

		Date:
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Witness' Name (print)		
		Date: Assignor
Witness' Signature	James Harley 724-195 Clearview Avenue Ottawa, Ontario, Canada, KIZ 68	-
Witness' Name (print)		

Additional Assignors on attached Page 2

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		Date:	
Witness' Signature	Yuan Y. Jiang 58 Victoria Drive Eatontown, New Jersey, 07	7724, U.S.A.	Assignor
Witness' Name (print)	_		
<u>Saeid</u> R. <u>SEYJNETR</u> Witness' Signature	Saeid Seydnejad 1005-190 Lees Avenue Ottawa, Ontario, Canada, K		Assignor
Witness' Signature Fenge Shi	James Harley 724-195 Clearview Avenue Ottawa, Ontario, Canada,		Assignor

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 \Box Additional Assignors on attached Page 2

PATENT REEL: 011397 FRAME: 0623

RECORDED: 12/26/2000