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(Rev. 03/01)	U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002) 1022238	42	
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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(ies):	Name and address of receiving party(ies)	
Martin Ridgway Handforth	Name: Nortel Networks Limited	
John Joseph Stankus	Internal Address: 2351 Boulevard Alfred-Nobel	
Dominic John Goodwill		
Additional name(s) of conveying party(ies) attached? Yes V No	St. Laurent, Quebec	
3. Nature of conveyance:	Canada H4S 2A9	
✓ Assignment	Street Address: Same	
Security Agreement Change of Name	Street Address:	
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09/06/02		
Execution Date:	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 application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)	
10/238655		
Additional numbers attached? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	40.00	
Name:Nortel Networks Limited	7. Total fee (37 CFR 3.41)\$	
Attn: Law Department	✓ Enclosed	
Dept. 9540, M/S E65/60/104	Authorized to be charged to deposit account	
	8. Deposit account number:	
Street Address: 600 Technology Park Drive		
Circuit Additions.	502246 (Ref NN-15496)	
City: Billerica State: MA Zip: 01821		
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9. Signature 2 SZEWDIE1 00000014 10238655		
40.00 0P		
John C. Gorecki, Reg. No. 38,471	Signature Date	
/ 5		
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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 FILE NO. 15496ROUS02U UNITED STATES

PATENT APPLICATION
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

(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

METHOD AND APPARATUS FOR FORMING AN OPTICAL MODULE WITH OPTICAL AND ELECTRICAL CONNECTIONS FACING ONE DIRECTION

as described in an application for letters patent filed concurrently herewith <u>or</u> filed in (Insert Country) on (Insert Date) and given serial number (Insert Serial Number), 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 John C. Gorecki, Esq. whose full office address is 165 Harvard St., Newton, MA 02460, to correct 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.

Martin R. Handforth

42 Tiffany Crescent

Kanata, Ontario K2K 1W2

munt R that

Witness Signature

Sept 6 2007 Date

BRYAN PARLOA
Witness Name (Print)

11

PATENT REEL: 013283 FRAME: 0739 2

John Joseph Stankus 4568 Vista Knoll Drive Plano, Texas 75093

Date

Witness Signature

Witness Name (Print)

Dominic John Goodwill

160 Yoho Drive

Witness Signature

Kanata, Ontario K2M 2V4

ERIC BERNIER
Witness Name (Print)

Date

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Martin Ridgway Handforth 42 Tiffany Crescent Kanata, Ontario K2K 1W2	Date
Witness Signature	Witness Name (Print)

PATENT REEL: 013283 FRAME: 0741 John Joseph Stankus 4568 Vista Knoll Drive Plano, Texas 75093

Witness Signature

Date 6 Say 2002

Brian Verza

Witness Name (Print)

Dominic John Goodwill 160 Yoho Drive Kanata, Ontario K2M 2V4

Witness Signature

Date

Witness Name (Print)



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John C. Gorecki, Reg. No. 38,471	Signature Date
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