FORM PTO-1595 (Modified)	- 09-02-20	U4
(Rev. 03-01) OMP. No. 0651-0027 (exp.5/31/2002)		SHEET U.S. DEPARTMENT OF COMMERC Patent and Trademark Office
P08A/REV03		
Tab settings → → → ▼	10282816	69 ▼ ▼
To the Director of the United Sta		fice: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	8.26.04	Name and address of receiving party(ies): O
Alan GRAVES	onog	Name: NORTEL NETWORKS LIMITED
	,	70
		Address: 2351 Boulevard Alfred-Nobel
Additional names(s) of conveying party(ies) Yes 🛮 No	100
3. Nature of conveyance:		
_	□ Marras	
	☐ Merger	
☐ Security Agreement	Change of Name	City: St. Laurent State/Prov.: Quebec
Other		Country: CANADA ZIP: H4S 2A9
Execution Date: August 24, 2004		
Execution Date.		Additional name(s) & address(es) ☐ Yes ☒ No
4. Application number(s) or patent n	umbers(s):	
If this document is being filed together	ether with a new application	n, the execution date of the application is: August 24, 2004
Patent Application No. F	iling date	B. Patent No.(s)
	1	
1 114 43578881 00000023 10926104		
40.0	o þ e	
	/	
	Additional numbers	☐ Yes ☒ No
Name and address of party to whom correspondence concerning document should be mailed:		
		6. Total number of applications and patents involved:
Name: Sanro Zlobec		7.7.4.16 (07.070.44)
		7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Registration No. 52,535		
Address: SMART & BIGGAR		
1000 de la Gauchetiere Street West		☐ Authorized to be charged to deposit account
Suite 3300		8. Deposit account number:
City: Montreal	State/Prov.: Quebec	12-2550
Country: CANADA	ZIP: H3B 4W5	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT	USE THIS SPACE
9. Statement and signature.	haliaf the foresting in	Ation in the land and a sure of a sure of the sure of
of the original document.	pelier, the foregoing inform	nation is true and correct and any attached copy is a true copy
Sanro Zlobec, Reg. No. 52,535	\mathcal{L}	August 25, 2004
Name of Person Signing		Signature Date
	Total number of pages including of	cover sheet, attachments, and
	mail documents to be recorded with	h required cover sheet information to:

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

Docket No.: 85773-453

REEL: 015738 FRAME: 0566

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

APPARATUS FOR SWITCHING OPTICAL SIGNALS

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, 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 SMART & BIGGAR whose full office address is 1000 De la Gauchetiere Street West, Suite 3300, Montreal, Quebec, H3B 4W5, 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.

ALAN GRAVES

22 Appaloosa Drive, Kanata, Ontario, K2M 1N7, CANADA

Witness Signature

Insert Date)

GUY 17. DUXBURY
Witness Name (Print)

PATENT REEL: 015738 FRAME: 0567