•	04 000/	Docket No.: 71493-1221 /aba	
FORM PTO-1595 (Modified) (Rev. 03-01)	02-24-2004	SHEET	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03		WW Y	Patent and Trademark Office
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1. Name of conveying party(ies): HAN SUN KUANG TSAN WU		2. Name and address of receiving party(ies):	
KUANG ISAN WU		Name: Nortel Networks I	Limited 20
		Address: 2351 Boulevard	Alfred-Nobel 00
Additional names(s) of conveying party(ies)	☐ Yes ☒ No		35 U 2/778 02170
3. Nature of conveyance:		And the same of th	165
☑ Assignment	☐ Merger		
☐ Security Agreement	☐ Change of Name	City: St. Laurent	State/Prov.: Ontario
Other		Country: Canada	ZIP: K1P 2A9
Execution Date: February 5, 2004		Additional name(s) & address(es)	☐ Yes ☒ No
If this document is being filed togeth Patent Application No. Filir 02/19/2004 HVU0H61 00000007 10778026 04 FC:8021 40.00	ng date	B. Patent No.(s)	ication is: February 5, 2004
	Additional numbers	☐ Yes ☐ No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	
Name: James McGraw		7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 28,168		Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
Address: SMART & BIGGAR			
		☐ Authorized to be charg	ged to deposit account
		8. Deposit account number:	
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Country: Canada	ZIP: K1P 5Y6	(Attach duplicate copy of this p	page if paying by deposit account)
0. Statement and signature	DO NOT U	SE THIS SPACE	
 Statement and signature. To the best of my knowledge and be of the original document. 	elief, the foregoing informa	tion is true and correct and an	y attached copy is a true copy
James McGraw			February 13, 2004
Name of Person Signing		Signature	□ □ Date
То	tal number of pages including co	ver sheet, attachments, and	3

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PATENT

REEL: 014991 FRAME: 0455

71493-1221/aba

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 FOR QUADRATURE PHASE ANGLE CORRECTION IN A COHERENT RECEIVER OF A DUAL-POLARIZATION OPTICAL TRANSPORT SYSTEM

as described in an application for letters patent filed concurrently herewith or 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, 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.

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 P.O. Box 2999, Station D, 900-55 Metcalfe Street, Ottawa, Ontario, K1P 5Y6, 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.

PATENT REEL: 014991 FRAME: 0456 2

Witness' Signature

Han Sun

110-A Valleystream Drive

Nepean, Ontario, Canada, K2H 9E1

CHARLES LARGRLE

Witness' Name (print)

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