NOV. 2.2006 7:42PM DOWELL & DOWELL, P. C	o. No. 2525 P. 7	
FAX No: 571 Z	13 0/40 Docket No.: 15480 /jas	
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002)	ORM COVER SHEET U.S. DEPARTMENT OF COMMERC	
POBA/REV04 PATEN	TS ONLY Downer + Patent and Trademark Office	
Teb settings → → ▼ ▼	Dowert For 7034152559	
To the Director of the United States Patent and Trademark O	ffice: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): WANG, Guo Qiang	Name and address of receiving party(ies):	
WU, Shiquan	Name: NORTEL NETWORKS LIMITED	
	Address: 2351 Boulevard Alfred-Nobel	
Additional newscales and the second s		
Additional names(s) of conveying party(les)		
3. Nature of conveyance:		
☐ Security Agreement ☐ Change of Name	City: St. Laurent State/Prov.; Quebec	
☐ Other	Country: CANADA ZIP: H4S 2A9	
Execution Date: October 10, 2006; September 28, 2006	211, 220	
	Additional name(s) & address(es) ☐ Yes ☒ No	
Application number(s) or patent numbers(s):	·	
If this document is being filed together with a new application,	the execution date of the application is:	
Patent Application No. Filing date	B. Patent No.(s)	
11/481,825 July 7, 2006	, ,	
5 day 7, 2000		
Additional numbers	☐ Yes ☒ No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:		
Name: Ralph A. Dowell	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 26,868	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
Address: Dowell & Dowell P.C.		
2111 Eisenhower Ave	⊠ Authorized to be charged to deposit account	
Suite 406	8. Deposit account number;	
City: Alexandria State/Prov.: _VA	19-2550	
Country: U.S.A. ZIP: 22314	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT	USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
of the original document.	saudin is you and contact and any attached copy is a true copy	
Ralph A. Dowell	10/31/06	
Name of Person Signing	Signature Date	
Total number of pages including cov	er sheet, attachments, and document:	

NOV. 2.2006 7:42PM DOWELL & DOWELL, P	. C. AGE 004/004 Fax Serv NO. 2525 P. 6
Fax No. 510/314	2006 Docket No.: 15480 /jas
Ga. 03-011	TS ONLY Decided + Posteria Trademark Office
Teb settings → → → ▼	Deven the 103415259
To the Director of the United States Patent and Trademark Of	fice: Please record the estached original documents or copy thereof.
Name of conveying party(ies): WANG, Guo Qlang	Name and address of receiving party(les):
WU, Shiquan	Name: NORTEL NETWORKS LIMITED
	Address: 2351 Boulevard Alfred-Nobel
Additional names(s) of conveying party(les)	
3. Nature of conveyance:	
Assignment	
☐ Security Agreement ☐ Change of Name	City: St. Laurent State/Prov.; Quebec
☐ Other	Country: CANADA ZIP: H45 2A9
Execution Date: October 19, 2006; September 28, 2006	_
	Additional name(s) & address(cs) Q Yes No
If this document is being filed together with a new application, Patent Application No. Filing date	B. Patent No.(s)
11/481,825 July 7, 2006	
eradmunt ignoidibbA	Yee 🖾 No
# #lan	
 Name and address of party to whom correspondence concerning document should be mailed: 	Total number of applications and patents involved:
	B. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00
•	7. Total fee (37 CFR 3.41):\$ 40.00
concerning document should be mailed: Name: Ralph A. Dowell	7. Total fee (37 CFR 3.41):\$ 40.00
Concerning document should be mailed: Name: Raiph A. Dowell Registration No. 26,868	7. Total fee (37 CFR 3.41):\$ 40.00
Concerning document should be mailed: Name: Raiph A. Dowell Registration No. 26,868 Address: Dowell & Dowell P.C.	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Concerning document should be mailed: Name: Raiph A. Dowell Registration No. 26,868 Address: Dowall & Dowall P.C. 2111 Eisenhower Ave Suits 406	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
Concerning document should be mailed: Name: Raiph A. Dowell Registration No. 26,868 Address: Dowell & Dowell P.C. 2111 Etsenhower Ave Suits 406	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insulficiency should be credited or debited to deposit account Authorized to be charged to deposit account B. Deposit account number:

Total number of pages including cover sheet, attachments, and document:

***National to be recorded with regularid over sheet blands tion

**Mail Stop Appignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450, Alexandria, VA 22313-1450

Signature

Ralph A. Dowell

Name of Person Signing

31106

Date

REEL: 018482 FRAME: 0070

71493-1371 /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

METHODS AND SYSTEMS FOR A WIRELESS ROUTING ARCHITECTURE AND PROTOCOL

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: 018482 FRAME: 0071 2

Witness' Signature

_ Date: Oct 10. 2006.
Assignor

Guo Qiang Wang 19 Charlesworth Lane

Assignor

Kanata, Ontario, K2K 3L5, Canada

Witness' Name (print)

Witness' Signature

Shiquan Wu 108-C Craig Henry Drive

Nepean, Ontario, K2G 6L8, Canada

Witness' Name (print)

PATENT

REEL: 018482 FRAME: 0072

	Date:		
Witness' Signature	Guo Qiang Wang 19 Charlesworth Lane	Assignor	
	Kanata, Ontario, K2K 3L5, Canada		
Witness' Name (print)	_		
Ling Siag	Shiguan Wu Date: 28	109/2006	
Witness' Signature	Shiquan Wu 108-C Craig Henry Drive	Assignor	
VING LANG	Nepean, Ontario, K2G 6L8, Canada		

YING JIANG

Witness' Name (print)

RECORDED: 11/02/2006

PATENT

REEL: 018482 FRAME: 0073