BOX ASSIGNMENTS /	2 N.H.M	10-16-2003						
	RECORDAT PATENT APPLI							
TO THE HONORABLE COMMISSIONER OF PATE. 102575622 SIR: Please record the enclosed original documents or copy thereof.								
NAME OF CONVEYING Shailendra SHARMA	PARTYIES (ASSIGNORS):	b. Hung TRUONG						
Additional names of conve	ying parties enclosed?	X	NO YES					
2. PARTY(ASSIGNEE) RE	CEIVING INTEREST:							
World Tra 380 St. Ar ADDRESS: Montreal,	NETWORKS LIMITED de Center of Montreal stoine Street West, 8 th Floor Quebec H2Y 3Y4 CANADA		NO					
Additional names and addr			NO YES					
3. NATURE OF CONVEY/ (Submit only one document for re	cordation-multiple copies of same	Assignment signed by different invi	entors is one document) Execution date: April 17, 2001					
Change of name	X Patent Application							
Security Mer	ger Other:							
4. Execution date/s on Declaration (if filed herewith):								
4.5 Appl/Pat Nos.: others	on additional sheets enclose	d?	X NO YES					
A. Pat. App. No/s Matter 1	item 14.	tins B. Patent No(s) # 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1st inventor if not in item 1ii					
5. Name and address of pa	arty to whom correspondence	e 6. NUMBER INVOLVE	D:					
concerning document sh	ouid be mailed:	Applns: 1 + Pats: 0	Applns: 1 + Pats: 0 = TOTAL 1					
Pillsbury Winthrop, LLP 1100 New York Avenue N.\ Washington, D.C. 20005-3	W., 9th Floor, East Tower 918	7. Amount of fee enclo Above Total x \$40	7. Amount of fee enclosed (Code 581): Above Total x \$40 = \$40.00					
5.5 ATTY DKT: 061473		If above fee is missing or insufficiency to DEPOSIT	If above fee is missing or inadequate, charge insufficiency to DEPOSIT ACCOUNT NO. 03-3975					
		UNDER	ORDER NO.: 0270175					
0270175	NOR-12997 SS CLIENT REF.	dup, sheet not required	CLIENT/MATTER					
		knowledge and belief, the fo	pregoing information is true and					
Signature Signature	10.	Total pages including the	Total pages including this cover sheet and document: 2					
	nielson, Reg. No. 40,580 1777 Fax: (650) 233-4040		ctober 1, 2001 JD/mmh					

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Additional nan	nes of conve	ying parties	enclosed?			X NO	YES	
2. PARTY(AS	SIGNEE) R	ECEIVING	INTEREST:					
NAME: ADDRESS:	World Tra 380 St. A	ade Center ntoine Stre	S LIMITED of Montreal et West, 8 th Fid 2Y 3Y4 CANA	oor DA	·			
Additional nam	nes and add	resses encl	osed?			X NO	YES	
3. NATURE C (Submit only one	F CONVEY document for re	ANCE: ecordation-mu	ltiple copies of sar	ne Assi	gnment signed by diffe	erent inventors is	one document)	
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4.5 Appl/Pat N							<u> </u>	/ES
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Name and address of party to whom correspondence concerning document should be mailed:			6. NUMBER INVOLVED: Applns: 1 + Pats: 0 = TOTAL 1					
Pillsbury Winthrop, LLP 1100 New York Avenue N.W., 9th Floor, East Tower Washington, D.C. 20005-3918			7. Amount of fee enclosed (Code 581): Above Total x \$40 = \$40.00					
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Atty: Tel:			g. No. 40,580 350) 233-4040	7	Date:	May 21 , 2		
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Please return recorded to: Pitisbury Winthrop LLP Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918 Atty Dkt : 061473/0270175 Client Ref: NOR-12997 SS

ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit: Shailendra SHARMA and Hung TROUNG, (hereinafter ASSIGNOR), has made an invention entitled, Method and System for Remote and Local Mobile Network Management, for which an application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on December 5, 2000, under Serial No. 09/731,420; and

WHEREAS NORTEL NETWORKS LIMITED, (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of Canada and having its principal office and place of business at World Trade Center of Montreal, 380 St. Antoine Street West, 8th Floor, Montreal, Quebec H2Y 3Y4, Canada, desires to acquire an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP, of the above address, to insert further identification necessary or desirable for recordation of this document.

Executed on the date below indicated.

Signature

Date Signed

Witness

Shailendra SHARMA

Witnes

Signature

Date Signed

4/17/01

Hung TRUONG

04/17/61

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RECORDED: 10/14/2003

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