FORM PTO-1619A Expires 06/30/99 09706044 11-29-2000

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Name (line 1)	Dung H. Truong	11/2/00				
Name (line 2)		Execution Date				
Second Party		Month Day Year				
Name (line 1)	Thai N. Nguyen					
Name (line 2)						
Receiving Pa	arty	Mark if additional names of receiving parties attached				
Name (line 1)	Nortel Networks Limited	If document to be recorded				
_		is an assignment and the receiving party is not				
Name (line 2)		domiciled in the United States, an appointment				
		of a domestic				
Address (line 1)	World Trade Center of Montrea	representative is attached. (Designation must be a				
Address (line 2)	380 St. Antoine Street West, 8th	separate document from Assignment.)				
, , ,	300 St. Antonie Street West, On	11 1001				
Address (line 3)	Montreal	Quebec, Canada H2Y 3Y4				
Damastia Da	City	State/Country Zip Code				
Domestic Representative Name and Address Enter for the first Receiving Party only.						
Name	David L. McCombs					
L I						
Address (line 1)	Haynes and Boone, LLP					
, , ,						
Address (line 2)	901 Main Street					
Address (line 3)	Suite 3100					
<u> </u>	Suite 3 100					
Address (line 4)	Dallas, Texas 75202					
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

> **PATENT REEL: 011270 FRAME: 0384**

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Corresponde	nt Name and Addre	Area Code and Telephone Number 21	4-651-5000		
Name [	David L. McCombs				
Address (line 1)	Haynes and Boone, l	LP			
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Address (line 3)	Suite 3100				
Address (line 4)	Dallas, TX 75202				
Pages	Enter the total number including any attachm	of pages of the attached conveyance document	t #2		
	lumber(s) or Patent		tional numbers attached		
	Patent Application Number on nt Application Number	r the Patent Number (DO NOT ENTER BOTH numbers for to s) Patent Nu	• • • • • • • • • • • • • • • • • • • •		
	being filed together with a <u>ne</u> named executing inventor.	Patent Application, enter the date the patent application w	as <u>Month Day Year</u> 11/3/2000		
Patent Coope	eration Treaty (PCT	PCT PCT	PCT		
<u>only i</u>	PCT application numb f a U.S. Application Nu ot been assigned.	er	PCT		
Number of Pr	operties Enter t	he total number of properties involved. #	1		
Fee Amount	Fee Am	ount for Properties Listed (37 CFR 3.41): \$ 40	.00		
Method of Payment: Enclosed X Deposit Account Deposit Account					
(Enter for pa	ayment by deposit account o	if additional fees can be charged to the account.)  Deposit Account Number: #	08-1394		
		Authorization to charge additional fees: Ye	es X No		
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. Charges to deposit account are authorized, as indicated herein.					
David L. McCor	mbs		113.00		
Name o	of Person Signing	Signature	Date		

PATENT REEL: 011270 FRAME: 0385

## ASSIGNMENT

WHEREAS, the undersigned inventor(s), hereinafter called the "Assignors", have invented a new and useful invention entitled:

## MCPA POWER MANAGEMENT SYSTEM

for which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

WHEREAS, NORTEL NETWORKS LIMITED, a Canadian company having a principal office and place of business at, World Trade Center of Montreal, 380 St Antoine Street West, 8th floor, Montreal, Quebec H2Y 3Y4, Canada hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and application herein above identified, and any Letters Patent that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patent for the said invention may issue.

FURTHER, be it known that the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the

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## PATENT / DOCKET NO.: 12703RRUS01U (22171.234)

invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignors have hereunto set their hands on the date indicated below.

Dated: //// 10

11/1/00

Dung H. Truong

Dated:

Thai N Nauven

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RECORDED: 11/03/2000

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