09-20	-2000
ne0917100	
To the Assistant Commissioner for Pater. 101471124 or copy thereof.	
Name of conveying party(ies):	Name and Address of receiving party(ies):
Robert Dalgleish	Name: NORTEL NETWORKS LIMITED
Martin Kendall	
	Address: World Trade Center of Montreal 380 St. Antoine Street West, 8 th Floor
	City: Montreal,
Additional name(s) and address(es)? YesX_ No	State: Quebec Canada H2Y 3Y4
	Additional name(s) & address(es) attached?Yes _X_ No
3. Nature of Conveyance: 09 05 109	
X_ Assignment Merger	
Security Agreement Change of Name	
Other	
Execution Date:Sept. 7, 2000	
4. Application number(s) or patent number(s).	
This document is being filed together with a new application.	
Title: ADAPTIVE FORWARD POWER MANAGEMENT ALGORITHM Filing Date: Sept. 7, 2000 Docket No: P1006	M FOR TRAFFIC HOTSPOTS
A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s) To be assigned to this case	B. Patent No.(s)
A. Patent Application No.(s) To be assigned to this case Additional numbers attached?Yes _X No	B. Patent No.(s) Additional numbers attached?YesXNo
To be assigned to this case	
To be assigned to this case Additional numbers attached? Yes _X _ No 5. Name and address of party to whom correspondence concerning	Additional numbers attached? Yes _X No 6. Number of applications and patents involved: _1 utility patent
To be assigned to this case Additional numbers attached?Yes _XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway The Law Offices of D. Scott Hemingway	Additional numbers attached? Yes _X No 6. Number of applications and patents involved: _1 utility patent
Additional numbers attached?Yes _XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway The Law Offices of D. Scott Hemingway Address: Preston Commons West, Suite 800	Additional numbers attached? Yes _X No 6. Number of applications and patents involved: _1 utility patent
Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway The Law Offices of D. Scott Hemingway Address: Preston Commons West, Suite 800 8117 Preston Rd.	Additional numbers attached? Yes _X No 6. Number of applications and patents involved: _1 utility patent
Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway The Law Offices of D. Scott Hemingway Address: Preston Commons West, Suite 800 8117 Preston Rd. City: Dallas	Additional numbers attached? Yes _X No 6. Number of applications and patents involved: _1 utility patent
Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway The Law Offices of D. Scott Hemingway Address: Preston Commons West, Suite 800 8117 Preston Rd. City: Dallas State: TX Zip: 75225	Additional numbers attached? YesX No 6. Number of applications and patents involved: _1 utility patent application 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: _501270 This form is submitted in duplicate.
To be assigned to this case Additional numbers attached?Yes _X No 5. Name and address of party to whom correspondence concerning document should be mailed: \[\begin{align*} \text{Name:} D. Scott Hemingway & The Law Offices of D. Scott Hemingway & Address: Preston Commons West, Suite 800 & 8117 Preston Rd. \end{align*} \text{City:} Dallas & State: TX & Zip: 75225	Additional numbers attached?YesXNo 6. Number of applications and patents involved: _1 utility patent application 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: _501270
Additional numbers attached?Yes _XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway	Additional numbers attached? YesX No 6. Number of applications and patents involved: _1 utility patent application 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: _501270 This form is submitted in duplicate.
Additional numbers attached?Yes _XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway	Additional numbers attached? YesX No 6. Number of applications and patents involved: _1 utility patent application 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: _501270 This form is submitted in duplicate.
Additional numbers attached?Yes _XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway	Additional numbers attached?YesXNo 6. Number of applications and patents involved: _1 utility patent application 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: _501270 This form is submitted in duplicate. THIS SPACE
Additional numbers attached?Yes _XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: D. Scott Hemingway	Additional numbers attached?YesXNo 6. Number of applications and patents involved: _1 utility patent application 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: _501270 This form is submitted in duplicate. THIS SPACE

PATENT REEL: 011096 FRAME: 0878

To the Assistant Commissioner for Patents. Please record the atta	ached original documents or copy thereof.
Name of conveying party(ies):	2. Name and Address of receiving party(ies):
Robert Dalgleish	Name: NORTEL NETWORKS LIMITED
Martin Kendall	Address: World Trade Center of Montreal 380 St. Antoine Street West, 8 th Floor
	City: Montreal,
Additional name(s) and address(es)? Yes _X_ No	State: Quebec Canada H2Y 3Y4
	Additional name(s) & address(es) attached? Yes _X_ No
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	
Other	
Execution Date:Sept. 7, 2000	
Application number(s) or patent number(s).	
This document is being filed together with a new application.	
Title: ADAPTIVE FORWARD POWER MANAGEMENT ALGORITHIF Filing Date: Sept. 7, 2000 Docket No: P1006 A. Patent Application No.(s)	B. Patent No.(s)
To be assigned to this case	
Additional numbers attached? Yes _X No	Additional numbers attached?Yes _XNo
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 1 utility patent application
Name: D. Scott Hemingway The Law Offices of D. Scott Hemingway	
Address: Preston Commons West, Suite 800 8117 Preston Rd.	
City: Dallas	
State: TX Zip: 75225	
	7. Amount of fee enclosed or authorized to be charged: \$40
	Deposit Account No: _501270 This form is submitted in duplicate.
DO NOT USE	E THIS SPACE
	•
9. Statement and signature.	1
To the best of my knowledge and belief, the foregoing information is document.	s true and correct and any attached copy is a true copy of the original
Date 07/07/06	D. Scott Hemingway (Reg. No. 36,366)
rotal Number of Pages including Cove	er Sheet, Attachments, and Document: 3

PATENT REEL: 011096 FRAME: 0879

ASSIGNMENT

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

ADAPTIVE FORWARD POWER MANAGEMENT ALGORITHM FOR TRAFFIC HOTSPOTS

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 Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents 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 Patents for the said invention may issue.

FURTHER, be it known that the Assignor has sold, assigned and transferred, and by these presents does 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.

PATENT REEL: 011096 FRAME: 0880

And the Assignor does hereby covenant and agree, for himself and his 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 hereinbefore 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 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 Patents herein contemplated; 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 Assignor has hereunto set his

hands on the date indicated below.

Dated: SEPT / 7/2000

Dated: 2000/09/0>

Robert Dalgleisk

Martin Kendall