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FORM PTO-1 Expires 06/30/99 OMB 0651-0027	619A	101558503	,	. — U.S. Department of Commerc∋ Patent and Trademark Office PATENT
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D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	(512) 651-5634
Name Warren B. Kice		
Address (line 1) Haynes and Boone, LLP		
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Address (line 3) Suite 3100		
Address (line 4) Dallas, Texas 75202-3789		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance docum	nent #
Application Number(s) or Patent Num	mark ii a	additional numbers attached
Enter either the Patent Application Number or the Patent Application Number(s)		for the same property). : Number(s)
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Α.	thorization to charge additional fees:	Yes No
Statement and Signature		
To the best of my knowledge and bel- attached copy is a true copy of the or indicated herein.	ef, the foregoing information is true aliginal document. Charges to deposit a	nd correct and any account are authorized, as
Michael J. Balconi-Lamica	Michie A Falconi Jami	12/7/00
Name of Person Signing	Signature	Date

PATENT REEL: 011346 FRAME: 0662

ASSIGNMENT

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

METHOD AND APPARATUS FOR IMPROVED FAST FORWARD POWER CONTROL IN A CDMA NETWORK

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 Cen er 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 it vention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHO MIT 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 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 Assign or 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, affidavets, and any other papers in connection therewith necessary to perfect such patent rights.

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 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 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 Fatent herein contemplated; and that they will promptly execute and

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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 nomenees 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: Nov 28 2000

Witnessed by: Mehmet Yavuz

RECORDED: 12/07/2000

signature

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