

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>THIERRY LUCIDARME</td><td>09/21/2006</td></tr><tr><td>NIDHAM BEN RACHED</td><td>09/28/2006</td></tr></tbody></table>	Name	Execution Date	THIERRY LUCIDARME	09/21/2006	NIDHAM BEN RACHED	09/28/2006	
Name	Execution Date						
THIERRY LUCIDARME	09/21/2006						
NIDHAM BEN RACHED	09/28/2006						
RECEIVING PARTY DATA							
Name:	NORTEL NETWORKS LIMITED						
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State/Country:	CANADA						
Postal Code:	H4S 2A9						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11547536</td></tr></tbody></table>	Property Type	Number	Application Number:	11547536			
Property Type	Number						
Application Number:	11547536						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Dan C. Hu						
Total Attachments: 2 source=Nrt.0172assign#page1.tif source=Nrt.0172assign#page2.tif							

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PATENT

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FILE NO. NRF.0018US (16983FRUS03N)
United States

PATENT APPLICATION
ASSIGNMENT

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, we the undersigned, whose full post office addresses are listed below my our names, 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

**METHOD FOR ESTIMATING THE SYMBOLS OF A DIGITAL
SIGNAL AND RECEIVER FOR IMPLEMENTING SAID METHOD**

as described in an application for letters patent filed 17 May 2005, having PCT Application Serial No. PCT/EP2005/005336, 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, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

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 Trop, Pruner & Hu, P.C. whose full office address is 1616 S. Voss Rd., Suite 750, Houston, Texas 77057-2631, 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.

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21/09/2006
Date

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28/09/2006
Date

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