PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAO-DONG LI	11/05/2009
PETER M. DEANE	11/09/2009
PATRICK LIE CHIN CHEONG	11/05/2009
NEIL MCGOWAN	11/10/2009
JIA MING	11/04/2009

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12602721

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ATTORNEY DOCKET NUMBER:	NRT.0205US (19005ROUS09N)
NAME OF SUBMITTER:	Dan C. Hu

PATENT REEL: 023593 FRAME: 0444

Total Attachments: 6 source=Nrt0205_assignment#page1.tif source=Nrt0205_assignment#page2.tif source=Nrt0205_assignment#page3.tif source=Nrt0205_assignment#page4.tif source=Nrt0205_assignment#page5.tif source=Nrt0205_assignment#page6.tif

> PATENT REEL: 023593 FRAME: 0445

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I (we) the undersigned, whose full post office address(es) is(are) listed below my (our) name(s), 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

PROVIDING SPACE DIVISION MULTIPLE ACCESS IN A WIRELESS NETWORK

as described in an application for letters patent having International Application No. PCT/IB2008/003365, filed July 16, 2008, 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 South Voss Road, 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.

NRT.0205WO (19005ROWO02W)

PATENT

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RECORDED: 12/02/2009