

## 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>Phat Hong Tran</td><td>08/05/2008</td></tr><tr><td>Oleksiy Kravets</td><td>08/15/2008</td></tr></tbody></table>	Name	Execution Date	Phat Hong Tran	08/05/2008	Oleksiy Kravets	08/15/2008	
Name	Execution Date						
Phat Hong Tran	08/05/2008						
Oleksiy Kravets	08/15/2008						
RECEIVING PARTY DATA							
Name:	Research In Motion Limited						
Street Address:	295 Phillip Street						
City:	Waterloo, ON						
State/Country:	CANADA						
Postal Code:	N2L 3W8						
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>12190830</td></tr></tbody></table>	Property Type	Number	Application Number:	12190830			
Property Type	Number						
Application Number:	12190830						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	08911375US						
NAME OF SUBMITTER:	Matthew M. Roy						
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif							

CH 12190830 \$40.00

PATENT

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REEL: 021601 FRAME: 0373

08911375US

**WORLDWIDE ASSIGNMENT**

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

**Phat Hong Tran**, 528 Fox Cove Place, Waterloo, ON, N2K 4A7, Canada; and  
**Oleksiy Kravets**, 529 Peach Blossom Crt., Kitchener ON, N2E 3Z8, Canada;

has/have invented certain new and useful improvements in an invention entitled **WIRELESS DEVICE HAVING FAST-RECEIVE MODE FOR MEASURING RECEIVED SIGNAL STRENGTH (RSSI) FOR HIGHER TIME DIVISION MULTIPLE ACCESS (TDMA) MULTISLOT CLASSES** for which an application for United States Letters Patent will be filed, and as further identified by docket no. **08911375-US** and RIM Reference No. **33324-US-PAT**; and

WHEREAS, **RESEARCH IN MOTION LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by me(us) had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or

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perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

*Inventor 1:*

Date: Aug 5, 2008

PL  
**Phat Hong Tran**  
528 Fox Cove Place,  
Waterloo, ON, N2K 4A7, Canada

STATEMENT BY WITNESS

I, Ingo Weigelt, whose full Post Office address is  
600 Brookmill Cres, Waterloo ON  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

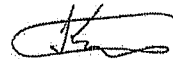
Date: Aug 5, 2008

[Signature]  
(Signature of Witness)

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**Inventor 2:**

Date: August 15 2008



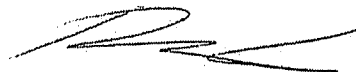
**Oleksiy Kravets**  
529 Peach Blossom Crt.,  
Kitchener ON, N2E 3Z8, Canada

STATEMENT BY WITNESS

I, Konrad Brisse, whose full Post Office address is  
Foerbergerslv. 60, 45527 Haltingen, Germany  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 15.08.2008



(Signature of Witness)