

## 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>Yihong Qi</td> <td>12/12/2002</td> </tr> <tr> <td>Perry Jarmuszewski</td> <td>12/12/2002</td> </tr> <tr> <td>Adam D. Stevenson</td> <td>12/12/2002</td> </tr> </tbody> </table>		Name	Execution Date	Yihong Qi	12/12/2002	Perry Jarmuszewski	12/12/2002	Adam D. Stevenson	12/12/2002		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Research In Motion Limited</td> </tr> <tr> <td>Street Address:</td> <td>295 Phillip Street</td> </tr> <tr> <td>City:</td> <td>Waterloo</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>N2L 3W8</td> </tr> </table>		Name:	Research In Motion Limited	Street Address:	295 Phillip Street	City:	Waterloo	State/Country:	CANADA	Postal Code:	N2L 3W8
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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>13358126</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13358126						
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CORRESPONDENCE DATA											
<p>Fax Number: (216)579-0212          Phone: 216-586-7387          Email: dlpejeau@jonesday.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Debra Pejeau          Address Line 1: Jones Day          Address Line 2: 901 Lakeside Avenue          Address Line 4: Cleveland, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	555255-013157										
NAME OF SUBMITTER:	Debra Pejeau										
Total Attachments: 4 source=013157_Assignment#page1.tif source=013157_Assignment#page2.tif source=013157_Assignment#page3.tif source=013157_Assignment#page4.tif											

CH \$40.00 13358126

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

ANTENNA WITH NEAR-FIELD RADIATION CONTROL

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 555255012

WHEREAS, RESEARCH IN MOTION LIMITED, 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, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications; patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Express Mail Mailing Label No. EL821237622US

Date of Deposit December 12, 2002

I hereby certify that this paper or fees is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C.

By

*Sherrill C. Jones*

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

Date: Dec 12 / 2002

  
\_\_\_\_\_  
Yibong Qi

338 Wycroft Blvd.  
Waterloo, Ontario  
CANADA  
N2T 2H3

STATEMENT BY WITNESS

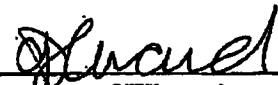
I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA

(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: 12 Dec 02

  
\_\_\_\_\_  
(Signature of Witness)

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

Date: December 12, 2002

  
Perry Jarmuszewski

392 Arden Place  
Waterloo, Ontario  
N2L 2N7  
CANADA

STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA

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Date: 12 Dec 02

  
(Signature of Witness)

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

Date:

12/12/02  
Adam D. Stevenson

6-19 Amos Avenue  
Waterloo, Ontario  
N2L 2W6  
CANADA

## STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA

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