

10-15-2004

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**PATENTS ONLY**

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Marc DRADER, James ROBINSON, Jerry MAILLOUX, Robert LOWLES

Execution Date(s) September 27, 2004Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**Name: Research in Motion Limited

Internal Address: \_\_\_\_\_

Street Address: 295 Phillip Street WestCity: WaterlooState: OntarioCountry: Canada Zip: N2L 3W8Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Robert H. NakanoInternal Address: Box 48, Suite 4700Toronto Dominion Bank TowerStreet Address: 66 Wellington Street WestCity: TorontoState: Ontario Zip: M5K 1E6Phone Number: 416-601-7852Fax Number: 416-868-0673Email Address: bnakano@mccarthy.ca**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card
- ☒ Authorized to be charged to deposit account
- ☐ Enclosed
- ☐ None required (government interest not affecting title)

**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 15-0633Authorized User Name McCarthy Téralut LLP**9. Signature:**

Signature

October 5, 2004

Date

Robert H. Nakano (Reg. No. 46,498)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-145022782 U.S. PTO  
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## ASSIGNMENT

In consideration of the sum of One Dollar (1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose names and full post addresses are set out below:

<u>Name</u>	<u>Address</u>
<b>Marc DRADER</b>	44 Woodland Avenue Kitchener, Ontario N2M 3G7 Canada
<b>James ROBINSON</b>	10 Bitternut Place Elmira, Ontario N3B 2L2 Canada
<b>Jerry MAILLOUX</b>	561 Avignon Place Waterloo, Ontario N2T 2X5 Canada
<b>Robert LOWLES</b>	393 Gatestone Boulevard Waterloo, Ontario N2T 2J5 Canada

confirm that we have agreed to sell, assign and transfer, and do hereby sell, assign and transfer to **Research in Motion Limited**, hereinafter called the assignee, whose full post office address is 295 Phillip Street West, Waterloo, Ontario N2L 3W8 Canada, to the assignee's successors, assigns, nominees or other legal representatives, our entire right, title, interest, property and benefit for Canada, the United States of America, and all other countries, in and to our invention relating to

### **METHOD FOR MAINTAINING THE WHITE COLOUR POINT IN A FIELD-SEQUENTIAL LCD OVER TIME**

including subject matter which is fully set forth and described in our applications for Letters Patent for Canada and the United States of America, which a declaration has been signed on

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even date herewith and including subject matter which is fully set forth and described in our applications for Letters Patent under the same title;

together with our entire right, title, interest, property and benefit for Canada, the United States of America, and all other countries, in and to the aforementioned applications, any foreign applications corresponding thereto and any Letters Patent which may issue for the invention from such applications, including all divisions, continuations, continuations-in-part, re-examinations, reissues and extensions, and any rights of priority resulting from the filing of the above-identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;

And we hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required by the assignee to obtain Letters Patent in Canada, the United States of America, and all other countries, for the invention, and vest the same in the Assignee;

Signed at

Waterloo

this 27 day of September, 2004.

Marc Drader

(Signature of Marc DRADER)

#### STATEMENT OF WITNESS

I, James Robinson, whose full post office address is  
(Name of Witness)

10 Bittern Place, Elmira, ON N3B 3L2  
(Address of Witness)

state that I was personally present and did see Marc Drader, who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Signed at Waterloo  
 this 27 day of September, 2004.

James Robinson  
 (Signature of James ROBINSON)

## STATEMENT OF WITNESS

I, Marc Drader, whose full post office address is  
 (Name of Witness)

44 Woodland Ave Kitchener ON N2M3G7  
 (Address of Witness)

state that I was personally present and did see James Robinson, who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Signed at WATERLOO  
 this 27<sup>th</sup> day of SEPTEMBER, 2004.

J. J. Mailloux  
 (Signature of Jerry MAILLOUX)

## STATEMENT OF WITNESS

I, Marc Drader, whose full post office address is  
 (Name of Witness)

44 Woodland Ave Kitchener ON N2M3G7  
 (Address of Witness)

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state that I was personally present and did see Jerry Mailloux, who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Signed at Waterloo

this 27 day of Sept., 2004.

Robert Lowles  
(Signature of Robert LOWLES)

#### STATEMENT OF WITNESS

I, Marcel Drader, whose full post office address is  
(Name of Witness)

44 Woodland Ave. Kitchener ON N2M3G7  
(Address of Witness)

state that I was personally present and did see Robert Lowles, who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

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