| Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office | |
|---|---|
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | |
| Name of conveying party(les): Neil P. Adams Michael S. Brown; Herbert A. Little Anthony F. Scian; Michael K. Brown | Name and address of receiving party(ies) Name: _Research In Motion Limited Internal Address: |
| Additional name(s) of conveying party(les) attached? Yes V | |
| 3. Nature of conveyance: ✓ Assignment | Street Address: 295 Phillip Street Waterloo, Ontario, CANADA N2L 3W8 |
| 11/19/2003 Execution Date: | City:State:Zip: Additional name(s) & address(es) attached?Yes |
| If this document is being filed together with a new application No.(s) 10/688,544 Additional numbers a | B. Patent No.(s)ttached? Yes No |
| Name and address of party to whom correspondence concerning document should be mailed: Name: Jacqueline M. O'Brien | 6. Total number of applications and patents involved: 11 7. Total fee (37 CFR 3.41)\$40.00 |
| JONES DAY Internal Address: | Enclosed Authorized to be charged to deposit account |
| North Point Street Address: 901 Lakeside Avenue | 8. Deposit account number: 501432 Ref. 555255-012606 |
| City: Cleveland State: OH Zip: 44114 | |
| 9. Signature. | |
| Indition of a propert and a second | Signature Date ver sheet, attachments, and documents: |

ASSIGNMENT

ID:2165790212

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

MESSAGE SETTINGS SELECTION

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 Docket No. 555255012606.

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 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.

Page 1 of 6

PATENT REEL: 014458 FRAME: 0448

Date: Nov 19/2003

Neil P. ADAMS 550 Little Dover Cres. Waterloo, Ontario N2K 4E4 CANADA

STATEMENT BY WITNESS

I, Tammy MacFarlane, whose full Post Office address is:

533 Caimcroft Place, Waterloo, Ontario N2T 2J5
(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: 100.19, 2003

Signature of Witness)

Page 2 of 6

Date: Nov 19, 2003

Michael S. Brown 350 University Downs Crescent, Waterloo, Ontario, N2K 4B1 CANADA

Michael Sil Sm

STATEMENT BY WITNESS

I, Tammy MacFarlane, whose full Post Office address is:

533 Cairneroft Place, Waterloo, Ontario N2T 2J5 (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: 1/00 19,2003

(Signature of Witness)

Page 3 of 6

Date: Nov 19 200 3

Herbert A. LITTLE 504 Old Oak Place Waterloo, Ontario N2T 2V8 CANADA

STATEMENT BY WITNESS

I, Tammy MacFarlane, whose full Post Office address is:

533 Cairmcroft Place, Waterloo, Ontario N2T 2J5 (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: 19, 2003

Signature of Witness

Page 4 of 6

Date: No. 19, 2003

Anthony F. CIAN 402 Cavendish Drive

Waterloo, Ontario N2T 2N6

CANADA

STATEMENT BY WITNESS

I, Tammy MacFarlane, whose full Post Office address is:

533 Cairneroft Place, Waterloo, Ontario N2T 2J5 (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: 1/00-19, 2003

(Signature of Witness

Page 5 of 6

Date: Na 19/2003

Michael K. Brown 1938 Mapleridge Drive, Peterborough, Ontario K9K 2E4 CANADA

STATEMENT BY WITNESS

I. Tammy MacFarlane, whose full Post Office address is:

533 Cairneroft Place, Waterloo, Ontario N2T 2J5 (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: 16v. 19, 2003

(Signature of Witness)

Page 6 of 6

PATENT REEL: 014458 FRAME: 0453