PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Jason T. GRIFFIN | 08/20/2007 |
| Joseph HOFER | 08/15/2007 |
| Cortez CORLEY | 08/15/2007 |

RECEIVING PARTY DATA

| Name: | RESEARCH IN MOTION LIMITED | |
|-----------------|----------------------------|--|
| Street Address: | 295 Phillip Street | |
| City: | Waterloo | |
| State/Country: | CANADA | |
| Postal Code: | N2L 3W8 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11674649 |

CORRESPONDENCE DATA

Fax Number: (713)456-2836

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-571-3400

Email: paul.gonzales@novakdruce.com

Correspondent Name: NOVAK DRUCE + QUIGG LLP (RIM)

Address Line 1: 1000 Louisiana Street

Address Line 2: 53rd Floor

Address Line 4: Houston, TEXAS 77002

| ATTORNEY DOCKET NUMBER: | 8085.019.NPUS00 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Tracy W. Druce |

Total Attachments: 6

source=ASN_30647-US-PAT_(J.GRIFFIN)_8085.019.NPUS00#page1.tif

PATENT REEL: 020506 FRAME: 0413

500463821

source=ASN_30647-US-PAT_(J.GRIFFIN)_8085.019.NPUS00#page2.tif source=ASN_30647-US-PAT_(J.HOFER)_8085.019.NPUS00#page1.tif source=ASN_30647-US-PAT_(J.HOFER)_8085.019.NPUS00#page2.tif source=ASN_30647-US-PAT_(C.CORLEY)_8085.019.NPUS00#page1.tif source=ASN_30647-US-PAT_(C.CORLEY)_8085.019.NPUS00#page2.tif

PATENT REEL: 020506 FRAME: 0414 08/20/2007 10:27 FAX 図005/010

WORLDWIDE ASSIGNMENT

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

Jason T. GRIFFIN, 14 Deer Ridge Crescent, Kitchener, ONTARIO, N2P 2L3, CANADA

has/have invented certain new and useful improvements in an invention entitled:

HANDHELD WIRELESS COMMUNICATION DEVICE WITH CHAMFER KEYS

for which an application for United States Letters Patent was filed on February 13,2007 as Application No. 11/674,649, and as further identified by Docket No. 8085.019.NPUS00 and RIM No. 30647-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, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for

Page 1 of 2

Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date: Ang 25, 2007

Jason T. GRIDFIN
14 Deer Ridge Crescent
Kitchener, ONTARIO
N2P 2L3
CANADA

STATEMENT BY WITNESS

I, NORMAN LROOUCEUR, whose full Post Office address is

14 GATEVIEW DR, WATERLOW, ONT, NZTIAZ
(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 20/2007

(Signature of Witness)

08/20/2007 10:32 FAX 図009/010

WORLDWIDE ASSIGNMENT

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

Joseph HOFER, 2-189 Victoria St N., Kitchener, ONTARIO, N2H 5C5, CANADA

has/have invented certain new and useful improvements in an invention entitled:

HANDHELD WIRELESS COMMUNICATION DEVICE WITH CHAMFER KEYS

for which an application for United States Letters Patent was filed on February 13,2007 as Application No. 11/674,649, and as further identified by Docket No. 8085.019.NPUS00 and RIM No. 30647-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, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for

Page 1 of 2

Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date: Aug 15, 2007

Joseph HOPER 2-189 Victoria St N. Kitchener, ONTARIO N2H 5C5

STATEMENT BY WITNESS

CANADA

I, MARCO FERPAR/, whose full Post Office address is

305 MARGARET AVE * ISOZ KITCHENER, ON NZH 654

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 AUG 2007

(Signature of Witness)

08/20/2007 10:29 FAX 図007/010

WORLDWIDE ASSIGNMENT

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

Cortez CORLEY, 537 Dansbury Drive, Waterloo, ONTARIO, N2K 4E2, CANADA

has/have invented certain new and useful improvements in an invention entitled:

HANDHELD WIRELESS COMMUNICATION DEVICE WITH CHAMFER KEYS

for which an application for United States Letters Patent was filed on February 13,2007 as Application No. <u>11/674,649</u>, and as further identified by Docket No. **8085.019.NPUS00 and RIM No. 30647-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, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for

Page 1 of 2

Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

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

Date: 15/August/2007

Cortex CORLEY

537 Dansbury Drive Waterloo, ONTARIO

N2K 4E2 **CANADA**

STATEMENT BY WITNESS

I, MARCO FERRARI, whose full Post Office address is

305 MARGARET AVE, # 1502 ETTCHEMER, ON NOW 654

(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 Aug. 2007

RECORDED: 02/14/2008

(Signature of Witness)

Page 2 of 2