

12-13-2002

1 SHEET

File No.: P477 0002



102310953

12-9-02

1. Name(s) of conveying party(ies):

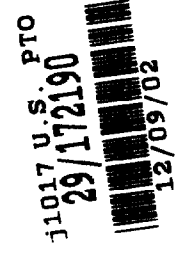
WILSON, Robert Fraser;
FUNG, Edmond Kwok Ho; and,
MARCHETTO, Robert Frank

Additional name(s) attached? Yes No

2. Name and address of receiving party(ies):

Name: PerComm, Inc.
Street Address: 1570 Kootenay Street
City: Vancouver
Province: British Columbia
Country: Canada
Postal Code: V5K 5B8

Additional name(s) attached? Yes No



3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution Date: 29 November 2002 and 4 December 2002

4. Application number(s) or patent number(s):

29/172190

If this is filed with a new application, the application's execution date is: 29 November 2002 and 4 December 2002

Patent Application Serial No.(s):

Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Oyen Wiggs Green & Mutala
Attention: Gavin N. MANNING
Address: Suite 480—The Station
601 West Cordova Street
Vancouver, British Columbia
CANADA V6B 1G1
Tel.: (604) 669-3432 Fax: (604) 681-4081

6. Total no. of applications and patents involved: [1]

7. Total fee (37 CFR §1.21(h)) \$ 40.00

8. Deposit Account Number: 02-1037

(File two signed copies if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gavin N. Manning
Name of Person Signing

Signature

6 December 2002
Date

Total Number of pages including cover sheet, attachments, and document: [5]

12/12/2002 6TON11 00000240 021037 29172190

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ASSIGNMENT

WHEREAS WE, WILSON, Robert Fraser; FUNG, Edmond Kwok Ho; and, MARCHETTO, Robert F., (collectively, the "Assignors"), whose full post office addresses are respectively 2853 Waterloo Street, Vancouver, British Columbia, V6R 3J2 CANADA; 171 East Emerson Road, Lexington, Massachusetts 02420, United States of America; and, 7965 Suncrest Drive, Burnaby, British Columbia, V5J 3N4 CANADA, are the inventors of certain inventions or improvements described and claimed in the application for United States Letters Patent executed concurrently herewith and entitled:

WIRELESS HANDHELD COMMUNICATION DEVICE

AND WHEREAS, PERCOMM, INC., ("Assignee") whose full post office address is 1570 Kootenay Street, Vancouver, British Columbia, V5K 5B8 CANADA, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under all Letters Patent which may be granted on or as a result thereof in all countries;

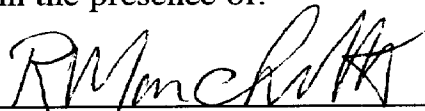
NOW THEREFORE, in consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and all continuations, divisions, renewals of or substitutes for said application, and in, to and under all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

29th EXECUTED at Vancouver, B.C. CANADA this
29 day of November, 2002.

SIGNED, SEALED & DELIVERED
by Robert Fraser WILSON
in the presence of:


Signature of Witness

Robert Marchetto
Print Witness's Name

7965 SUNCREST DR.
BURNABY, B.C. CANADA
V5J 3N4
Print Witness's Address

Professional Engineer
Print Witness's Occupation


Robert Fraser WILSON

EXECUTED at Vancouver, B.C. CANADA this
4th day of December, 2002.

SIGNED, SEALED & DELIVERED
by Edmond Kwok Ho FUNG
in the presence of:


Signature of Witness

Robert Marchetto
Print Witness's Name

7965 SUNCREST DR.
BURNABY, B.C. CANADA
V5J 3N4
Print Witness's Address

Professional Engineer
Print Witness's Occupation


Edmond Kwok Ho FUNG

29th EXECUTED at Vancouver, B.C. CANADA this
day of November, 2002.

SIGNED, SEALED & DELIVERED
by Robert Frank MARCHETTO
in the presence of:

Maria Cavaliere
Signature of Witness

Maria Cavaliere
Print Witness's Name

#316-2678 Dixon St.
Port Coquitlam B.C.
V3C 6L7 - Canada
Print Witness's Address

Admin. Assistant
Print Witness's Occupation

R Marchetto
Robert Frank MARCHETTO

STATEMENT OF ACCEPTANCE

The foregoing Assignment is hereby accepted by the Assignee:

PerComm, Inc.

(C/S)

By: [Signature]
Title: President and CEO
Date: Dec 4th, 2002