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Q82284

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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Jun WATANABE
Hiromu KITAMURA
Jin KURAMOTO
Akiko TAKEUCHI
Kazuhiko YAMAOKA**

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

**NEC CORPORATION
7-1, Shiba 5-chome
Minato-ku, Tokyo
JAPAN**

16800 U.S. PTO
29/214780

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10/12/04

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

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

Execution Date: **September 29, 2004**

Additional name(s) & address(es) attached? Yes No

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

If this document is being filed together with a new application, the execution date of the application is: September 29, 2004

A. Patent Application No.(s)
(Submitted simultaneously alongside new application
- therefore unknown at the time of submission)

B. Patent No.(s)

Additional numbers attached? Yes No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

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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.

Robert V. Sloan

Reg. No. 22,775

October 12, 2004

Date

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PATENT
REEL: 015893 FRAME: 0582

Assignment

Whereas, We, **Jun WATANABE, Hiromu KITAMURA, Jin KURAMOTO, Akiko TAKEUCHI** and **Kazuhiko YAMAOKA**, hereinafter called assignors, have invented certain improvements in

PORTABLE WIRELESS TELEPHONE

and executed an application for Letters Patent of the United States of America therefor on SEP 29 2004; and

Whereas, **NEC CORPORATION**

7-1, Shiba 5-chome

Minato-ku, Tokyo

JAPAN

, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed OCT 12 2004) the application number and filing date of said application when known.

Date: SEP 29 2004

Jun Watanabe
s/Jun WATANABE

Date: SEP 29 2004

Hiromu Kitamura
s/Hiromu KITAMURA

Date: SEP 29 2004

Jin Kuramoto
s/Jin KURAMOTO

Date: SEP 29 2004

Akiko Takeuchi
s/Akiko TAKEUCHI

Date: SEP 29 2004

Kazuhiko Yamaoka
s/Kazuhiko YAMAOKA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

Attorney Docket No.: Q82284

Client File No.: D-3904011298

Witness

Mitsuji Hisamatsu
Mitsuji Hisamatsu

PATENT

RECORDED: 10/12/2004

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