

03-26-2002

3/14/02

Attorney Docket No. 8042-1001

Form PTO-1596



102029863

COVER SHEET
JLY

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.

1. Name of Conveying Party(ies):
Shuji ISHII

2. Name and address of receiving party(ies)
Name: **NEC CORPORATION**
Address: **7-1, Shiba 5-Chome
Minato-ku, Tokyo, JAPAN**

JCES7 U.S. PTO
10/096943
03/14/02

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

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____
Execution Date: **March 5, 2002**

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

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

This document is being filed with a new application, the execution date of the application is: **March 5, 2002**

A. Patent Application No(s).
10096943

B. Patent No(s).

Additional numbers attached? Yes No

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

Customer No.: 000466
YOUNG & THOMPSON
Second Floor
745 South 23rd Street
Arlington, VA 22202
Phone: 703-521-2297

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41).....**\$40.00**
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account No. **25-0120**
(Attach duplicate copy of this page 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.

Benoit Castel

March 14, 2002

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: **2**

03/19/2002 STEUMEL1 00000054 250120 10096943

02 FC:581

40.00 OP

PATENT
REEL: 012700 FRAME: 0848

ASSIGNMENT

WHEREAS, SHUJI ISHII
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

has invented certain new and useful improvements in KEY DISTRIBUTION SYSTEM FOR
PROTECTION OF ROUTE-UPDATE NOTIFICATIONS IN MICROMOBILITY NETWORKS

for which I am about to make application for Letters
(I/we have made—or am/are about to make)

Patent of the United States of America;

AND WHEREAS, NEC Coporation, 7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan is

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of
One Dollars (\$1.00)

to me in hand paid, the receipt of which is hereby acknowledged the said ASSIGNOR

have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said

ASSIGNEE, NEC Corporation

* the full and exclusive right, title, and interest in and to the said invention,

as fully set forth and described in the:

Delete
inapplicable
wording

(a) specification prepared and executed by me on the 5th day of March, 2002

(b) application filed on the day of 19xx Social No. xxxxxxxxxxxxxxxx

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be

held and enjoyed by the said ASSIGNEE, NEC Corporation

for their own use and behoof, and for their legal representatives, to the full end of the term

for which said Letters Patent are granted, as fully and entirely as the same would have been held by

me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at

Tokyo this 5th day of March, A.D. 2002.

WITNESS

Tadayuki Utsunomiya

Shuji Ishii (Inventor's full Signature)

SHUJI ISHII



* State whether the full and exclusive right, or what part of the whole interest is assigned.

PATENT

RECORDED: 03/14/2002

REEL: 012700 FRAME: 0849