

12-24-2002

R SHEET

U.S. Department of Commerce  
U.S. Patent and Trademark Office

Y

To the Honorable Commission

102320108

I the attached original documents or copy thereof.

## 1. Name of Conveying Party(ies):

Kinya TSUCHIYAMA

12/19/02

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

Name: NEC CORPORATION

Address: 7-1, Shiba 5-chome, Minato-ku,  
Tokyo, JAPAN

Additional name(s) of conveying party(ies) attached?

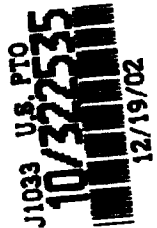
☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date: December 17, 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: December 17, 2002

A. Patent Application No(s).

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 &amp; THOMPSON

Second Floor

745 South 23<sup>rd</sup> Street

Arlington, VA 22202

Phone: 703-521-2297

6. Total number of applications and patents involved: 17. 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.*

Thomas W. Perkins

Name of Person Signing

Signature

December 19, 2002

Date

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

12/20/2002 RHARIS1 00000017 10322535

02 FC:8021

40.00 OP

Y&amp;T December 19, 2002

PATENT  
REEL: 013594 FRAME: 0227

ASSIGNMENT

WHEREAS, KINYA TSUCHIYAMA

of Tokyo, Japan

has invented certain new and useful improvements in MOBILE TERMINAL DEVICE, METHOD OF  
CONTROLLING TELEPHONE NUMBER DISPLAY AND PROGRAM THEREOF

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 Corporation, 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 17th day of December, 2002,

(b) ~~application filed on the~~ day of ~~19~~, 19~~00~~, Serial No. ~~\_\_\_\_\_~~,

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, Japan this 17th day of December, A.D. 2002

Kinya Tsuchiyama  
(Inventor's full Signature)  
KINYA TSUCHIYAMA

Witness:

Takeshi Matsunobu  
Attest

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

PATENT