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P/1878-193

PATENTS RI

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To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Toshiya OKABE

Type of Entity: Individual

Additional names(s) of conveying party(ies) attached? No

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

NEC Corporation
7-1, Shiba 5-chome
Minato-ku, Tokyo, Japan

Type of Entity: Corporation of Japan

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

3. Nature of Conveyance:

Assignment

Execution Date: November 9, 2004

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: November 9, 2004

A. Application No.(s)

B. Patent No.(s)

Additional numbers attached? No

5. Name and address of party to whom
correspondence concerning document should
be mailed:OSTROLENK, FABER, GERB & SOFFEN,
LLP
1180 Avenue of the Americas
New York, New York 10036-8403

6. Total number of documents involved: 1

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

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8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached
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Max Moskowitz

Name of Person Signing

Signature

November 22, 2004

Date

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

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PATENT
REEL: 016029 FRAME: 0875

PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFGS FILE NO. P1878-193

WHEREAS, I (We), Toshiya OKABE

as assignor(s), have invented certain
improvements in MOBILE TERMINAL AUTHENTICATION METHOD CAPABLE OF REDUCING
AUTHENTICATION PROCESSING TIME AND PREVENTING FRAUDULENT TRANSMISSION/RECEPTION OF
DATA THROUGH SPOOFING for
which an application for United States Letters Patent has been executed by me (us) of
even date herewith; and

WHEREAS, NEC Corporation
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

as assignee, is desirous of acquiring all right, title and interest in and to said
invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and
valuable consideration, the receipt of which is hereby acknowledged, I (We), as as-
signor(s), hereby sell, assign and set over to said assignee the entire right, title
and interest for the United States and all other countries in and to said invention
and the aforesaid application for Patent, all original, divisional, continuation,
substitute or reissue applications and patents applied for or granted therefor in the
United States and all other countries, including all rights of priority from the fil-
ing of said application, and all rights for past infringement, and the Commissioner
of Patents and Trademarks is hereby authorized and requested to issue all patents on
said inventions or resulting therefrom to said assignee herein, as assignee of the
entire interest therein; and the undersigned for myself (ourselves) and my (our)
legal representatives, heirs and assigns do hereby agree and covenant without further
remuneration, to execute and deliver all divisional, continuation, reissue and other
applications for Patent on said inventions and all assignments thereof to said
assignee or its assigns, to communicate to said assignee or its representatives all
facts known to the undersigned respecting said inventions, whenever requested, to
testify in any interferences or other legal proceedings in which any of said applica-
tions or patents may become involved, to sign all lawful papers, make all rightful
oaths, and to do generally everything necessary to assist assignee, its successors,
assigns and nominees to obtain patent protection for said invention in the United
States and all other countries, the expenses incident to said applications to be
borne and paid by said assignee.

Date: November 9, 2004

Toshiya Okabe (印)
Toshiya OKABE

Date: _____

Date: _____

Date: _____

Witness:

Date: November 9, 2004

Date: November 9, 2004

Masato Kimura
Shinji Kimura

RECORDED: 11/22/2004

PATENT
REEL: 016029 FRAME: 0876