

FD-101 (PTO 1595)

REC



IT

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

102420664

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

1. Name of Conveying Party(ies):  
**Tomoharu KIYUNA**  
*4.9.03*

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

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

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

10996 U.S. PTO  
10/409140  
04/09/03

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_  
Execution Date: **March 28, 2003**

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 28, 2003**

A. Patent Application No(s). **(4/10/2)03 SDIRETA1 00000060 10409140**  
**(2 FC:8)21 40.00 DP**

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.: 00466**  
**YOUNG & 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: **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** *Benoit Castel* **April 9, 2003**  
Name of Person Signing Signature Date

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

**ASSIGNMENT**

WHEREAS,

Tomoharu Kiyuna of Tokyo, Japan  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in  
PICTURE REGION EXTRACTION METHOD AND DEVICE

(a) for which an application for a United States patent was filed on  
\_\_\_\_\_, Application No. \_\_\_\_\_,

(b) for which an application for a United States patent was executed on  
\_\_\_\_\_.

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

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date March 28, 2003,  
Tomoharu Kiyuna (signature) Tomoharu Kiyuna

Date \_\_\_\_\_,  
\_\_\_\_\_  
(signature)

Date \_\_\_\_\_,  
\_\_\_\_\_  
(signature)

Witness: Date March 28, 2003,  
Masato Kimura (signature) Masato Kimura

Date March 28, 2003,  
Akira Muto (signature) Akira Muto