U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Hon. Commissioner of Patent thereof.

101143189

actached original documents or copy

1. Name of conveying party(ies):

Kohji KANAMORI

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

3. Nature of conveyance:

[X] Assignment

Merger

[ ] Security Agreement

[ ] Change of Name

[]Other

Execution Date: August 31, 1999

2. Name and address of receiving party(ic

Name:

NEC CORPORATION

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

ΞT



4. Application number(s) or patent (numbers): If this document is being filed together with a new application, the execution date of the application is: August 31, 1999

A. Patent Application No(s).

B. Patent No(s).

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

YOUNG & THOMPSON Second Floor 745 South 23rd Street Arlington, VA 22202

Additional numbers attached? [ ] Yes [X] No

6. Total number of applications and patents involved:

One

7. Total fee (37 CFR 3.41).....\$ 40

[X] 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.

Signature

Lauren Terry Name of Person Signing

09/09/1999 SCARMICH 00000004 09387722

03 FC:581

40.00 OP

Total number of pages including cover sheet: [2]

## ASSIGNMENI

WHEREAS, Kohji KANAMORI of Tokyo, Japan
hereafter referred to as applicant, has invented certain new and useful improvements in FLASH MEMORY AND METHOD OF WRITING AND ERASING
OPERATIONS THEREOF, AND METHOD OF FORMING THE SAME
(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 August 31, 1999, and
WHEREAS, NEC CORPORATION, of 7-1, Shiba 5-chome, Minato-
ku, Tokyo, Japan, hereinafter referred to as "assignee" is desirous of acquiring
the entire right, title and interest in 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, $\underline{I}$ , the applicant, by these presents do essell, assign and
transfer unto said assignee 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 therefor in the United States.
hereby authorize and request the Commissioner of Patents
& Trademarks to issue said United States Patent to said assignee, of the entire
right, title and interest in and to the same, 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 Patent may be granted, as fully and entirely as the same would
have been held by $me$ had this assignment and sale not been made.
Date: August 31, 1999  Kohji Kanamori
Date:
Witness:  'Attoria Whai
The state of the s