F



101016271

EET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Hon. Commissioner of Patents & Trademarks. Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): Mamoru AOKI Name: NEC CORPORATION Additional name(s) of conveying party(ies) attached? [I Yes [X] No Street Address: 3. Nature of conveyance: 7-1, Shiba 5-chome Minato-ku [X] Assignment [] Merger Tokyo, Japan 1 | Security Agreement [] Change of Name []Other Execution Date: April 6, 1999 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: April 6, 1999 B. Patent No(s). A. Patent Application No(s). Additional numbers attached? [] Yes [X] No Name and address of party to whom corre-6. Total number of applications and patents spondence concerning document should involved: be mailed: 1 7. Total fee (37 CFR 3.41).....\$ 40 YOUNG & THOMPSON [X] Enclosed Second Floor I) Authorized to be charged to deposit account 745 South 23rd Street

04/20/1999 ASELLINA 00000072 09286620

02 FC:581

40.60 DP

9. Statement and signature.

Arlington, VA 22202

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.

DO NOT USE THIS SPACE

Mary Shelton
Name of Person Signing

Mary Shelton

count)

April 9, 1999

Total number of pages including cover sheet: [2]

(Attach duplicate copy of this page if paying by deposit ac-

8. Deposit Account No. 25-0120

PATENT REEL: 9894 FRAME: 0188

ASSIGNMENT

WHEREAS, Mamoru AOKI of Tokyo, Japan
hereafter referred to as applicant, has invented certain new and useful
improvements in SEMICONDUCTOR MEMORY DEVICE WITH AN IMPROVED
LAYOUT OF PROGRAMMABLE FUSES
(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 April 6, 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.
nereby 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: April 6, 1999 Mamoru AOKI
Date:
Witness:
Afro Munio The month

PATENT
RECORDED: 04/09/1999 REEL: 9894 FRAME: 0189