FORM PTO-1595 (Modified) (Rev 6-93)
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P08A/REV02 12-03-1998



Docket No.: NEC98P131-mh

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

| To the Honorable Commissioner of Patents and | 100911239 attached original documents or copy thereof |
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| Ryoji Sato | Name: NEC Corporation |
| | Address: 7-1, Shiba, 5-chome, Minato-ku |
| Additional names(s) of conveying party(ies) | Yes 🗵 No |
| 3. Nature of conveyance: | |
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| ☐ Other | Country: JAPAN ZIP: |
| Execution Date: November 9, 1998 | Additional name(s) & address(es) ☐ Yes ☒ No |
| 4. Application number(s) or registration number | s(s): |
| • • | new application, the execution date of the application is: November 9, 1998 |
| | B. Patent No.(s) |
| Patent Application No. Filing date | B. 1 dione (10.(5) |
| | |
| | Additional numbers ☐ Yes ☒ No |
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ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

RYOJI SATO

NAME AND ADDRESS OF ASSIGNOR c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

SEMICONDUCTOR DEVICE

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

NEC Corporation

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, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 9609 FRAME: 0784 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

| DATE OF SIGNING | IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 9th day of November, 1998 |
|-----------------|---|
| SIGNATURE | By: Ryoji Sato (1) RYOJI SATO |
| SIGNATURE | By: |
| SIGNATURE | By: |
| WITNESSES | Alexano Munamo |

(Assignment of Application for Patent -- page 2 of 2)

RECORDED: 11/19/1998

PATENT REEL: 9609 FRAME: 0785