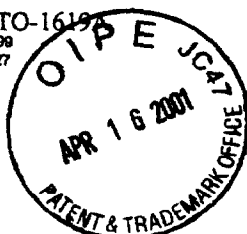


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 PATENT
 REEL: 011975 FRAME: 0306

Correspondent Name and Address

Area Code and Telephone Number (212)643-5000

Name Helfgott & Karas, P.C.

Address (line 1) Empire State Building

Address (line 2) 60th Floor

Address (line 3) New York, New York 10118

Address (line 4) Attorney Docket No.: NEYM 18.174

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Patent Number(s)

09/753.883

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Samson Helfgott

Name of Person Signing

Signature

04/12/01

Date

F-10620

ASSIGNMENT

Docket No. NEYM 18.174

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:

SEMICONDUCTOR DEVICE

for which

(check one) ☒ an application is being filed concurrently herewith,☐ an application for a Patent of the United States was filed on

and given Application Serial No.

and WHEREAS, NEC Corporation

having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor Yuji TADA

Inventor's Signature Yuji Tada Date December 14, 2000Residence Tokyo, Japan Citizenship JapanesePost Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

Full name of second joint inventor, if any

Second Inventor's Signature Date

Residence Citizenship

Post Office Address

Witness:

Nitashi Ukai[Signature]

PATENT

REEL: 011975 FRAME: 0308

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Yuji TADA
Serial No : 09/753,883
Filed : JANUARY 3, 2001
Title : SEMICONDUCTOR DEVICE

July 10, 2001

U.S. Patent & Trademark Office, Assignment Division
Box Assignments, CG-4
1213 Jefferson Davis Highway, Suite 320
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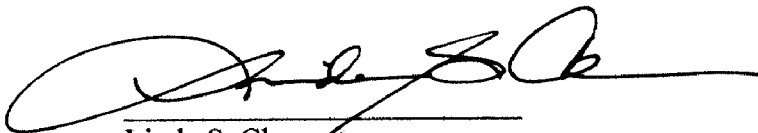
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Respectfully submitted,

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charged on deposit Acct. No. 08-1634**



Linda S. Chan
Reg. No. 42,400

Helfgott & Karas, P.C.
60th Floor
Empire State Building
New York, New York 10118
Tel. (212) 643-5000
Docket No.: 18.174
SH:aju:resub.assign

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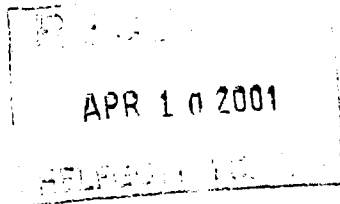
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LAZENA MARTIN, EXAMINER

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RECORDATION DATE: 01/03/2001

REEL/FRAME: 011456/0666
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
TADA, YUJI

DOC DATE: 12/19/2000
14

ASSIGNEE:
NEC CORPORATION
7-1, SHIBA 5-CHOME
MINATO-KU
TOKYO, JAPAN

SERIAL NUMBER: 09753883
PATENT NUMBER:

FILING DATE: 01/03/2001
ISSUE DATE:

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