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

1. Name of conveying party(ies):
   NAKAMURA, Makiko
   7.21.99
   Additional names(s) of conveying party(ies) □ Yes ☒ No

2. Name and address of receiving party(ies):
   Name: Oki Electric Industry Co., Ltd.
   Address: 7-12, Toranomon 1-chome, Minato-ku, Tokyo
   City: Tokyo State/Prov.: Japan
   Country: Japan ZIP: 101106048
   Additional name(s) & address(es) □ Yes ☒ No

3. Nature of conveyance:
   ☒ Assignment □ Merger
   □ Security Agreement □ Change of Name
   □ Other ______________________
   Execution Date: June 28, 1999

4. Application number(s) or registration numbers(s):
   ☒ 09 358367
  If this document is being filed together with a new application, the execution date of the application is: June 28, 1999
   Patent Application No. Filing date
   NEW JULY 21, 1999
   Additional numbers □ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: ADAM C. VOLENTINE
   Registration No. 33,289
   Address: JONES VOLENTINE, LLP
           12200 SUNRISE VALLEY DRIVE, SUITE 150
           RESTON VA 20191
   City: RESTON State/Prov.: VA
   Country: U.S.A. ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40.00
   ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
   □ Authorized to be charged to deposit account

8. Deposit account number:
   50-0238

   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.
   ADAM C. VOLENTINE
   Name of Person Signing Signature JULY 21, 1999
   Date
   Total number of pages including cover sheet, attachments, and 3
   DO NOT USE THIS SPACE
   REEL: 010128 FRAME: 0804
ASSIGNMENT

In consideration of the sum of One Dollar ($1.00) and other good and valuable consideration paid to each of the undersigned

Makiko Nakamura

the undersigned hereby sell(s) and assign(s) to

Oki Electric Industry Co., Ltd.

Address of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

for which an application for patent in the United States of America has been executed by the undersigned on June 28, 1999

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.
The undersigned hereby grant(s) to Raymond C. Jones, Reg. No. 34,631, Adam C. Volentine, Reg. No. 33,289, Neil A. Steinberg, Reg. No. 34,735 and Stephen R. Whitt, Reg. No. 34,753, members of the firm of JONES, VOLENTINE, STEINBERG & WHITT, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date ________, 19____, Name of Inventor __________________________

Makiko Nakamura

Date ________, Name of Inventor __________________________

Date ________, Name of Inventor __________________________

Date ________, Name of Inventor __________________________

Date ________, Name of Inventor __________________________

(Note regarding Witnessing and/or Acknowledgment: Acknowledgment before a United States Consul is preferred but not required. If not acknowledged, then it is recommended that the execution by the Inventor(s) be witnessed by at least two witnesses who sign here. However, the current practice of the U.S. Patent and Trademark Office is to record an Assignment even if it has not been acknowledged and/or witnessed.)

Witness

Witness

ACKNOWLEDGMENT

This __________________ day of ____________, 19____, before me personally came the above-named

__________________________

to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

__________________________

Official Signature

__________________________

Official Title

Applicant Reference No.: ____________________________

Atty Docket No.: ____________________________

Serial No.: ____________________________

Filing Date: ____________________________