08-15-2000 101433188

VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

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VENABLE

TO THE ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

1.28.00

Ashing Fon, B.C. 20231
Attorney Docket: 32014-164250

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document.

1. <u>Name of party conveying the interest:</u>

Toshiyuki NAKAMURA

2. <u>Name and address of party receiving the interest:</u>

OKI ELECTRIC INDUSTRY CO., LTD. 7-12, Toranomon 1-chome Minato-ku, Tokyo, JAPAN

3. <u>Description of the interest conveyed or transaction to be recorded:</u>

[x] Assignment [] Other:

4. <u>Application Number:</u>

[x] Document filed together with a patent application executed on April 24, 2000

 Address correspondence concerning this request to: VENABLE P.O. Box 34385, Washington, D.C. 20043-9998.

6. Number of Applications, Patents or Registrations and total fee:
Patents: one patent right @ \$40 Total: \$40.00

7. <u>Date of execution of document:</u> April 24, 2000

8. If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative

[] per attached designation [] other:

9. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of

08/09/2000 SCARMICH 04 FC:581

10.

70.00

Date: July 28, 2000

Name: Robert J. Frank

Robot 9 Frank

09628291

RJF/njp Registration Number: 19,112

-2-

ASSIGNMENT Attorney Docket
OF APPLICATION FOR UNITED STATES LETTERS PATENT

OF APPLICATION FOR UNITED STATES LETTERS PATENT
WHEREAS Toshiyuki NAKAMURA
hereinafter (collectively) referred to as the assignor, has invented a certain improvement
relating to A SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME which
said assignor has caused an application for United States Letters Patent to be prepared,
[X] the inventor's declaration for said application being executed
concurrently with the execution of this instrument; said application to be filed
in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark
Office on, Serial Number [if known]
[] said application having been filed under the Patent Cooperation Treaty on
Serial No, the United States of America being designated.
AND WHEREAS Oki Electric Industry Co., Ltd.
of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assigne hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee successors and assigns, in as ample and benefitial a manner as the said assignee might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all acts relating to the obtaining or to the asserting of said patents, including any and all acts relating to the obtaining or to the asserting of said patents, including any and all acts relating to
Address: c/o Oki Electric Industry Co., Ltd.
7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
Signature:

Name:______Address:_____

RECORDED: 07/28/2000

PATENT REEL: 010988 FRAME: 0745