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Attorney Docket: 32305-144813

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

12-07-2000

BOX ASSIGNMENT



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

Please record the attached original document or copy thereof:

1. Name of parties conveying the interest:

Akira SAKAMOTO

2. Name and address of party receiving the interest:

Oki Electric Industry, Co., Ltd. 7-12, Toranomon I-chome Minato-ku, Tokyo JAPAN

3. Description of the interest conveyed or transaction to be recorded:

[X] Assignment [| Other:

- 4. Application Number: 08/928,399
- 5. Address correspondence concerning this request to: VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.
- 6. <u>Number of Applications, Patents or Registrations and total fee:</u>

Patents: 1 patent rights @ \$40 Total: \$ 40.00

If a greater or lesser fee is required, p ease charge or credit Deposit Account No. 22-0261 accordingly and notify the undersigned.

7. Date of execution of document: August 6, 1997

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

Date: November 21, 2000

James R. Burdett

Registration No. 31,594

JRB/lrh #252093

> PATENT REEL: 011298 FRAME: 0705

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket TAKAK 0005

WHEREAS Akira SAKAMOTO
c/o Oki Electric Industry Co., Ltd.
7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan hereinafter (collectively) referred to as the assignor, has invented a certain improvement
relating to SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCTION THEREOF
for 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.
America being designated.
AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
7-12, Totanomon 1-chome, Minaco-ku, Tokyo, Japan
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 assignor 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 menewals, reissues and prolongations thereof, with all
the rights, powers, privileges and advantages in anywise arising from or appertaining thereto,
for and during the term or terms of any and all such patents when granted, including any and
all renewals, reissues and prolongations thereof, for the use and benefit of said assignee,
and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor 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 renewals, reissues and prolongations thereof.
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to
issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith
EXECUTED, this 6th day of August, 1997.
WITNESSES: ASSIGNOR:
Signature: Kayunari Oyama Signature: Ukina Salamoto Name: Kazunari Oyama Name: Akira SAKAMOTO
Name: Kazunari Oyama Name: Akira SAKAMOTO
Address: c/o Oki Electric Industry Co., Ltd.
7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
Tolly of vapali
Signature:
Name:
Address:
SPENCER & FRANK Washington, D.C.

PATENT REEL: 011298 FRAME: 0706

RECORDED: 11/21/2000