

MRO
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RE

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12-08-1998



100917471

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

BOX ASSIGNMENT

ATTY. DKT.: OKI 0175

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

Please record the attached original document.

1. Name of party conveying the interest:

Katsuhiko KATO and Hidekazu KIKUCHI

2. Name and address of party receiving the interest:

Oki Electric Industry Co., Ltd.
7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan

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

Assignment Other:

4. Application Number: 08/915,325

Patent Number:

Registration Number:

Document filed together with a patent application executed on

5. Address correspondence concerning this request to: SPENCER & FRANK

Suite 300 East, 1100 New York Avenue, N.W., Washington, D.C. 20005-3955

6. Number of Applications, Patents or Registrations and total fee:

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

If no fee is attached, or if a greater or lesser fee is required, please charge or credit our Account No. 19-3700.

7. Date of execution of document: August 27, 1997.

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 the original document.

10. Date: February 27, 1998

Robert J. Frank

Name: Robert J. Frank

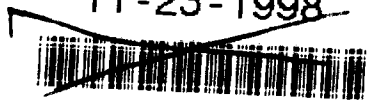
Registration Number: 19,112

RJF/njp

PATENT
REEL: 9616 FRAME: 0451

MKW 3-4-98

11-23-1998



100833358

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OF COUNSEL

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REGISTERED PATENT AGENTS

BONNIE D. WEISS, PH.D.
TECHNICAL CONSULTANT

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

BOX ASSIGNMENT

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Oki Electric Industry Co., Ltd.
7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan

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 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 the original document.

10. Date: February 27, 1998

Robert J. Frank

Name: Robert J. Frank

Registration Number: 19,112

RJF/njp

WHEREAS Katsuhiro Kato and Hidekazu Kikuchi
c/o Oki Electric Industry Co., Ltd.

7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan

hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to SEMICONDUCTOR DEVICE WITH CIRCUIT FOR PREVENTING LATCH-UP

for which said assignor has caused an application for United States Letters Patent to be prepared,

[] 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;

[X] said application having been filed in the United States Patent and Trademark Office on August 20, 1997, 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.

7-12, Toranomom 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 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 renewals, 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 27th day of August, 1997.

WITNESSES:

ASSIGNOR:

Signature: Satoshi Ishi

Name: Satoshi Ishi

Address: c/o Oki Electric Industry Co., Ltd.
7-12, Toranomom 1-chome, Minato-ku,
Tokyo, Japan

Signature: _____

Name: _____

Address: _____

SPENCER & FRANK
Washington, D.C.

Signature: Katsuhiro Kato

Name: Katsuhiro Kato

Signature: Hidekazu Kikuchi

Name: Hidekazu Kikuchi

I hereby certify that the Patent and Trademark Office has advised that the application identified herein has been assigned Application No. 08/915,325.

Date: 02-27-98 Robert J. Frank
Robert J. Frank
(Reg. No. 19,112)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

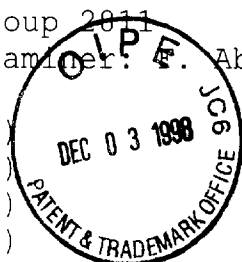
Group 2811
Examiner: F. Abraham

In re Patent Application of
Applicants : Katsuhiko KATO ET AL.

Serial No. : 08/915,325

Filed : August 20, 1997

For : SEMICONDUCTOR DEVICE
WITH CIRCUIT FOR
PREVENTING LATCH-UP



) REQUEST FOR
) RERECORDATION
) OF ASSIGNMENT
) AND CORRECTED
) COVER SHEET

Attorney Docket: OKI 0175

) - - - - -
December 3, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: ASSIGNMENT BRANCH

Sir:

Submitted herewith is a copy of the Assignment and erroneous
Cover Sheet submitted to the Patent Office on February 27, 1998
but recorded on March 4, 1998 at Reel 8999, Frame 0834, together
with a corrected Cover Sheet. The Cover Sheet contained an error
in the application number which should be - 08/915,325 --. It is
respectfully requested that the enclosed corrected Cover Sheet
and Assignment be rerecorded. The \$40.00 recordal fee is
enclosed.

Respectfully submitted,

Robert J. Frank
(Registration No. 19,112)
VENABLE
Suite 300 East
1100 New York Avenue, N.W.
Washington, D.C. 20005-3955
Telephone 202-414-4000
Telefax 202-414-4040

40.00
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DEC 03 1998
PATENT & TRADEMARK OFFICE

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