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SPENCER & FRANK

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09-08-1998



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FOR PATENTS WASHINGTON, D.C. 20231 BOX ASSIGNMENT

PATENT TRADEMARK AN COPYRIGHT CAUSES IN

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Attorney

Reference: OKI 4034.01

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

Please record the attached original document(s) or copy(ies) thereof.

Name of party conveying the interest:

Masanori Itoh

Name and address of party receiving the interest: 2.

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

- Description of the interest conveyed or transaction to be recorded: 3. [X] Assignment [] Other:
- Application Number: To be Assigned 4. Patent Number: Registration Number:

Address correspondence concerning this request to: SPENCER & FRANK

[] Document filed together with a patent application executed on

- 5. Suite 300 East, 1100 New York Avenue, N.W., Washington, D.C. 20005-3955
- Number of Applications, Patents or Registrations and total fee: 6. Total: \$40.00 Patents: ____1 patent rights @ \$40 If no fee is attached, or if a greater or lesser fee is required, please charge or credit our Account No. 19-3700.
- Date of execution of document: August 10, 1998 7.
- If document is an assignment of a trademark right to an assignee who 8. is not domiciled in the United States, such assignee has designated a domestic representative [] per attached designation [] other:
- To the best of knowledge and belief of the undersigned, the foregoing 9. information is true and correct and any attached copy is a true copy of the original document.
- Date: August 28, 1998 10.

Name: Robert J

Registration Number: 19,112

PATENT REEL: 9421 FRAME: 0093

RJF/jh

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket OKI 4034.01

whereas Masanori Itoh
hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating toDEVICE_EVALUATION_CIRCUIT
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.
AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
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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 WITMESSETH, 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 is 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 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 an
EXECUTED, this 10th day of August , 1998.
WITNESSES: ASSIGNOR: MI
Signature: Nacyce Forces Signature: A Masanon Sup
Name: Naoya YOSHIDA Name: Masanori Itoh
Address: c/o Oki Electric Industry Co., Ltd.
7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
Signature:
Name:Address:
SPENCER & FRANK Washington, D.C.

RECORDED: 08/28/1998

PATENT

REEL: 9421 FRAME: 0094