VENABLE, BAETJER, HOWARD & CIVILET TI, LLP

Including professional corporations

1100 New York Avenue, N.W., Suite 300 East Washington, D.C. 20005-3955 (202) 414-4000, Fax (202) 414-4040 Telex 64267 www.venable.com



03-19-1999



100988811

TENTS



Attorney Docket: OKI 32014-147326

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:

Takahiro ODA

2. Name and address of party receiving the interest:

> 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:

4. Application Number:

- [X] Document filed together with a patent application executed on February 25, 1999
- 5. 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: Total: \$40.00

Patents: one patent right @ \$40

Date of execution of document: February 25, 1999 00000024 09263765

If document is an assignment of a trademark right to an assignee who is not domicred 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: March 5, 1999

RJF/njp

Registration Number: 19,112

PATENT REEL: 009820 FRAME: 0227

ASSIGNMENT Attorney Docket OF APPLICATION FOR UNITED STATES LETTERS PATENT WHEREAS Takahiro Oda hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to <u>METHOD AND APPARATUS FOR IDENTIFYING AN IRIS</u> for which said assignor has caused an application for United States Letters Patent to be [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 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 exercise, 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 25th day of February, 1999 WITNESSES: ASSIGNOR: _____Signature:_ Name: Hideaki Sekine Name: Takahiro Oda

SPENCER & FRANK Washington, D.C.

Address:___

Address: c/o Oki Electric Industry Co., Ltd.

Signature:_____

RECORDED: 03/05/1999

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

PATENT REEL: 009820 FRAME: 0228