

09-30-2002

HEET

To the Honorable Assistant Secretary and
or copy(ies) thereof.

102237048

Please record the attached original document(s)

1. Name of conveying party(ies):

Akihiko NISHIKI

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):

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

Additional name(s) & address(es) attached? NO

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: September 9, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 9, 2002A. Patent Application No.(s)
NEW, filed September 25, 2002

B. Patent No.(s)

Additional numbers attached? NO

5. Name and address of party to whom correspondence
concerning document should be mailed:Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Nils E. Pedersen, Esq.Street Address: 2033 K Street, N.W., Suite 800City: Washington, State: DC ZIP: 20006-10216. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41). \$40.00

☒ Enclosed (Check No. 52191)
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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Nils E. Pedersen, Reg. No. 33,145

Name of Person Signing

Signature

September 25, 2002

Date

Total number of pages including cover sheet: 2

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09/26/2002 HTECKLU1 00000052 10253599

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PATENT
 REEL: 013326 FRAME: 0364

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**WHEREAS** Akihiko NISHIKIhereinafter referred to collectively as the assignor, has invented a certain improvement
relating to OPTICAL ENCODING METHOD AND ENCODER FOR OPTICAL CODE
DIVISION MULTIPLEXING[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,
_____ authorization being hereby given to my attorneys, **Michael R. Davis, Matthew M.
Jacob, Jeffrey Noltan, Warren M. Cheek, Jr, Charles R. Watts and Nils E. Pedersen** of WENDEROTH,
LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800 Washington, D.C. 20006, to insert here in
parentheses (Application Serial No. _____) the application serial number of said
application when 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, Japanhereinafter 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 full 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 and all divisions
and continuations thereof, and the said invention and any and 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, Septembre 9, 2002.**WITNESS:**

Signature: _____

Isao WATANABE

ASSIGNOR:

Signature: _____

Name: Akihiko NISHIKI**WENDEROTH, LIND & PONACK, L.L.P.**