

526-99

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06-10-1999



PATENT, TRADEMARK
AND COPYRIGHT LAW

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U.S. PTO

RECORD

101058962

APPLICATION

NAME OF CONVEYING PARTY : Kazuhiko BANDO and Shinji HIRATSUKA
NAME OF RECEIVING PARTY : Oki Electric Industry Co., Ltd.
ADDRESS OF RECEIVING PARTY : 7-12, Toranomom 1-chome, Minato-ku,
Tokyo, Japan
NATURE OF CONVEYANCE : Assignment of U.S. patent application
CONVEYANCE EXECUTION DATE : May 19, 1999
PATENT APPLICATION NO. : To Be Assigned
APPLICATION FILED TOGETHER
WITH THIS DOCUMENT : Yes 69318743
APPLICATION EXECUTION DATE : May 19, 1999
CORRESPONDENCE ADDRESS : RABIN & CHAMPAGNE, P.C.
1725 K Street, N.W., Suite 1111
Washington, D.C. 20006
ATTORNEY REFERENCE : OKI 218
TOTAL NUMBER OF PATENTS
AND APPLICATIONS INVOLVED : One
TOTAL FEE PAID : \$40.00
METHOD OF PAYMENT : [X] Enclosed
[] Authorized to be charged to
deposit account

FEE ENCLOSED: \$ 40.00
Please charge any further
fee to our Deposit Account
No. 18-0002

In the event there is attached hereto no check, or a check for an insufficient amount, please charge the fee to our Account No. 18-0002 and notify us accordingly.

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.

5/26/99
Date

Steven M. Rabin
(Reg. No. 29,192)

SMR:vap

Total number of pages including cover sheet, attachments and document: 2

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PATENT
FT:541

REEL: 010002 FRAME: 0545

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Kazuhiko Bando and Shinji Hiratsuka

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to
STORAGE DEVICE AND ALTERNATE PROCESSING METHOD FOR DEFECTIVE
SECTORS OF THE SAME

[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, Steven M.
Rabin, Thomas M. Champagne, Christopher H. Lynt and Robert H. Berdo, Jr. of RABIN, CHAMPAGNE
& LYNT, P.C., 1725 K Street, N.W., 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.

Oki Electric Industry Co., Ltd.

AND WHEREAS of 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 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, this 19th day of May, 1999.

WITNESSES:

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

Name: _____

Address: _____

ASSIGNOR:

Signature: Kazuhiko BandoName: Kazuhiko BandoSignature: Shinji HiratsukaName: Shinji Hiratsuka

WITNESSES:

Signature: _____

Name: _____

Address: _____

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: _____

Name: _____

Signature: _____

Name: _____