

M.R.D. 6-23-98

FORM PTO-1595 (Modified)
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

07-09-1998

HEET



100757895

Attorney Docket
No.: 9982-2
(FP98-013US)

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

JCS51 U.S. PTO
09/103728
06/23/98

1. Name of conveying party(ies):

Hisanori Uda
Masao Nishida

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

Sanyo Electric Co., Ltd.
55 Keihanondori 2-chome,
Moriguchi-shi, Osaka-fu 570-8677,
JAPAN

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name

Execution Date: June 22, 1998

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: June 22, 1998

A. Patent Application No.(s):

09/103728

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence document should be mailed:

LESLIE L. KASTEN, JR.
PANITCH SCHWARZE JACOBS & NADEL, P.C.
One Commerce Square - 2005 Market Street - 22nd Fl.
Philadelphia, PA 19103-7086
Telephone: (215) 965-1290
Facsimile: (215) 567-2991
E-Mail: psjn@psjn.com

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$ 40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 16-0235 ✓

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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 true copy of the original document.

LESLIE L. KASTEN, JR.
Name of Person Signing

Signature

Date

June 23, 1998

Total number of pages including cover sheet attachments and document: [3]

OMB No. 0651-0011 (exp. 4/94)

PATENT
REEL: 9285 FRAME: 0241

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EXPRESS MAIL MAILING LABEL NO. EL049286215US

Attorney Docket No. 9982-2

Ref. FP98-013US

JOINT

ASSIGNMENT**WHEREAS, we, Hisanori Uda, Masao Nishida**

respectively citizens of Japan, with respective post office addresses of c/o SANYO ELECTRIC CO., LTD., 5-5 Keihanondori 2-chome, Moriguchi-shi, Osaka-fu 570-8677, Japan hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

STABILIZING CIRCUIT AND AMPLIFIER

for which we have executed a United States patent application, Application No. _____, filed June 23, 1998 and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, SANYO ELECTRIC CO., LTD., a Japanese corporation having a place of business at 5-5 Keihanondori 2-chome, Moriguchi-shi, Osaka-fu 570-8677, Japan, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

PATENT

REEL: 9285 FRAME: 0242

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

June 22, 1998
(Date)

Hisanori Uda (Seal)

June 22, 1998
(Date)

Masaru Uchida (Seal)

(Date)

(Seal)

(Date)

(Seal)