

12-07-2000

US000312



Form PTO 1595 (Rev. 6-93)

11.16.00

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U.S. Dept. of Commerce Patent and Trademark Office

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

1. Name of conveying party(ies):

CHIN CHANG

Additional name(s) of conveying party(ies) attached?

Yes

No

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

Name: Philips Electronics North America Corporation

Internal Address:

Street Address: 1251 Avenue of the Americas

City: New York State: NY Zip: 10020-1104

Additional name(s) & address(es) attached?

Yes

No

3. Nature of conveyance:

Assignment

Assignment

Merger

Merger

Security Agreement

Security Agreement

Change of Terms

Change of Terms

Other

Other

Execution Date:

09/17/3 411

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 November 14, 2000.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes

Yes

No

No

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

Name: Philips Electronics North America Corp.

Internal Address:

Street Address: 580 White Plains Road

City: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved:

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

Enclosed

Enclosed

Authorized to Deposit Account

Authorized to Deposit Account

8. Deposit Account Number: 14-1270

(Attach duplicate copy of this page paying by deposit account)

DC NOT USE THIS SPACE

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.

Daniel E. Tierney, Reg. 33,461

Name of Person Signing

Daniel E. Tierney
Signature

November 16, 2000

Date

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

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

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USA - Domestic 4/87

SOLE/JOINT ASSIGNMENT

Docket No. US000312

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to Philips Electronics North America Corporation, a Delaware corporation having a place of business at 1251 Avenue of the Americas, New York, NY 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) my/our invention relating to **A VOLTAGE-FED PUSH-PULL LLC RESONANT LCD BACKLIGHTING INVERTER CIRCUIT** as described in the U.S. patent application
 - executed concurrently herewith,
 - executed on _____,
 - filed in the United States Patent and Trademark Office on _____ as Serial Number _____,
- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
- (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

11/14/00 _____, Assignor
 Date Chin Chang

State of _____)
 County of _____)

On this 14th day of November, 2000 before me personally appeared CHIN CHANG known to me to be the person who executed the foregoing assignment and acknowledged to me that he/they executed this assignment of his/their own free will.

Jean C. Provenzano
 Notary Public

JEAN C. PROVENZANO
 NOTARY PUBLIC, State of New York
 No. 4609688
 Qualified in Westchester County
 Commission Expires May 31, 192001