

11/27/98

12-21-1998

PHA 23,511



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

Form PTO 1595
(Rev. 6-93)

RECOF

100925554

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

1. Name of conveying party(ies):

DANIEL JAMES RUNYAN

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

Yes No

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

Name: PHILIPS ELECTRONICS NORTH AMERICA CORP.

Internal Address: _____

Street Address: 1251 AVE. OF THE AMERICAS

NEW YORK, NY 10020-1104

City: New York State: NY Zip: 10017

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

Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Terms

Other _____

Execution Date: OCTOBER 29, 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 _____

A. Patent Application No.(s)

09/174,165

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: U.S. Philips Corporation

Internal Address: _____

Street Address: 580 White Plains Road

City: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved:

1

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

Enclosed Authorized to Deposit Account

8. Deposit Account Number: 14-1270

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

12/17/1998 DNGUYEN 00000228 141270 09174165

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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.

Daniel E. Tierney, Reg. 33,461
Name of Person Signing

Daniel E. Tierney
Signature

11/20/98
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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PATENT
REEL: 9643 FRAME: 0141

SOLE/JOINT ASSIGNMENT

Docket No. PHA 23,511

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 AVE. OF THE AMERICAS, NEW YORK, N.Y. 10020-1104, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) my/our invention relating to "MID TRIP STOP FOR CIRCUIT BREAKER" as described in the U.S. patent application
 - executed concurrently herewith,
 - executed on _____,
 - filed in the United States Patent and Trademark Office on OCTOBER 16, 1998, as Serial Number 09/174,165,
- (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.

10-29-98 (signature) Daniel J. Runyan Assignor
 Date DANIEL JAMES RUNYAN

 Date (signature) , Assignor

 Date (signature) , Assignor

 Date (signature*) , Assignor

*Signatures and printed names must exactly match those on the patent application Declaration.