

Form PTO 1595  
(Rev. 6-93)RECORDATION FC  
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To the Commissioner for Patents: E  
thereof.

documents or copy

## 1. Name of conveying party(ies):

GERT W. BRUNING

12/8/00

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

Yes

☒

No

## 3. Nature of conveyance

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change

☐☐

Other

Execution Date: 11/14/00

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

Name: Philips Electronics North America Corporation

Internal Address:

9/732584

Street Address: 1251 Avenue of the AmericasCity: 1104 New York X State: NY Zip: 10020-Additional name(s) & address(es)  
attached?

Yes

No

## 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 11/14/00.

A. Patent Application No.(s)

B. Patent No.(s)

FILED CONCURRENTLY HERWITH Additional numbers attached?

☐

Yes

☒

No

5. Name and address of party to whom  
correspondence concerning document  
should be mailed:Name: Philips Electronics North America Corporation

Internal Address:

Street Address: 580 White Plains RoadCity: Tarrytown State: NY Zip: 105916. Total number of applications and patents  
involved:

1

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

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Enclos

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Authorized to Deposit

8. Deposit Account Number: 14-1270(Attach duplicate copy of this page  
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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.John F. Vodopia, Reg. 36,299  
Name of Person Signing

Signature

Date

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

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

01/02/2001 AAHMED1 00000192 141270 09732584

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PATENT  
REEL: 011382 FRAME: 065510531 U.S. PTO  
09/732584  
12/08/00

Disclosure No. 700854

SOLE/JOINT ASSIGNMENT

Docket No. US000368

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, New York 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my invention relating to OPTIMAL FM FOR HF OPERATION OF HIGH INTENSITY DISCHARGE (HID) LAMPS as described in the U.S. patent application

[X] 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.

X 11/14/2000 (signature\*) X Gert W. Bruning, Assignor  
 Date

State of NY )  
 County of Westchester )

On this 14<sup>th</sup> day of Nov, 2000 before me personally appeared G W Bruning,

known to me to be the person(s) who executed the foregoing assignment and acknowledged to me that he/they executed this assignment of his/their own free will.

ARLINE HAY-OBRIEN  
 Notary Public, State of New York  
 No. 01HA5076262  
 Qualified in Dutchess County  
 Commission Expires April 21, 1999

2001

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To the Commissioner for Patents: Please record the attached original documents or copy thereof.

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GERT W. BRUNING

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