

02-21-2002

US 010420

Form PTO 1595  
(Rev. 6-93)

RE



Dept. of Commerce  
Patent and Trademark Office

101989125

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

1. Name of conveying party(ies):  
**PETER J. JANSSEN**  
*2-7-02*

Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):  
 Name: KONINKLIJKE PHILIPS ELECTRONICS N.V.  
 Street Address: GROENEWOUDSEWEG 1  
 City: 5621 BA EINDHOVEN  
 Country: THE NETHERLANDS

Additional name(s) & address(es) attached?  
 Yes  No

- 7 2002

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Terms  
 Other To submit legible document on assignment previously sent and given Document Id No. 101847716.

Execution Date: AUGUST 31, 2001

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): 09/948,332  
 B. Patent No.(s):   
 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  
 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  Authorized to Deposit Account

8. Deposit Account Number: 14 1270  
 (Attach duplicate copy of this page paying by deposit account)

DO 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.

Eric Bram, Reg. 37,285  
 Rank of Patent Signing

*Eric Bram*  
 Signature

1/14/02  
 Date

Total number of pages including cover sheet, attachments, and document: 4

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

US

Form PTO 1595  
(Rev. 6-93)

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

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

1. Name of conveying party(ies):

Peter J Janssen

9-771

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

Yes

No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Terms

Other

Execution Date: August 31, 2001

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

Name: Koninklijke Philips Electronics N.V.

Internal Address:

Street Address: Groenewoudseweg 1

5621 BA, Eindhoven, The Netherlands

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 August 31, 2001, and the Attorney Docket No. is PHUS 010420

A. Patent Application No.(s)

B. Patent No.(s)

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 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

Authorized to Deposit Account

8. Deposit Account Number: 501850

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

DO 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.

Name of Person Signing John C Fox

Signature

*John C Fox* Date 9/7/01

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

Mail document to be recorded with required cover sheet information to:  
Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

9/18/2001 LMUELLER 00000104 501850 09948332

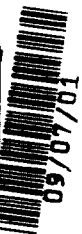
1 FC:581

40.00 CH

PHID701681rec

PATENT  
REEL: 012580 FRAME: 0840

10978 U.S. PTO  
09/948332



SOLE/JOINT ASSIGNMENT

Docket No. PHUS 010420

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 Koninklijke Philips Electronics N.V. having a place of business at Groenewoudseweg 1, 5621 BA, Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to EFFICIENT ARC LAMP ILLUMINATOR FOR PROJECTION SYSTEM 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, affidavits, and legal proceedings including patent proceedings, suits, and infringement actions, and to do all other acts which may be necessary, reasonable, or convenient for securing or 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.

*Aug 31 - 2001*  
Date

*Peter A. Jensen*  
Signature  
printed name: PETER A. JENSEN



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
 ASSISTANT SECRETARY AND COMMISSIONER  
 OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

*BRAM*

*US01042C*

*A 9 12*

NOVEMBER 19, 2001

PTAS

PHILIPS ELECTRONICS NORTH AMERICA CORP.  
 JOHN C FOX  
 580 WHITE PLAINS ROAD  
 TARRYTOWN, NY 10591



\*101847716A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
 NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 101847716

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. DOCUMENT SUBMITTED IS NOT LEGIBLE FOR RECORDING PURPOSES.

TONYA LEE, EXAMINER  
 ASSIGNMENT DIVISION  
 OFFICE OF PUBLIC RECORDS

*BU*

RECORDED: 02/07/2002

PATENT  
 REEL: 012580 FRAME: 0842