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US 000058

10-30-2000

Form PTO 1595  
(Rev. 6-93)



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

To the Honorable Commissioner  
copy thereof.

101498452

and the attached original documents or

PTO  
09/16/00  
17609/60  
00/620147

1. Name of conveying party(ies):

HAIYAN HE  
JOHAN G. JANSSEN

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  Merger  
 Security Agreement  Change of Terms  
 Other \_\_\_\_\_

Execution Date: May 8, 2000

4. Application number(s) or patent number(s):

09639147

If this document is being filed together with a new application, the execution date of the application, is May 8, 2000

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

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

Laurie E. Gathman, Reg.No. 37,520  
Name of Person Signing

*Laurie E. Gathman*  
Signature

Aug 13, 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

SOLE/JOINT ASSIGNMENT

Docket No. US 000058

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 "SYSTEM AND METHOD FOR IMPROVING THE SHARPNESS OF A VIDEO IMAGE" 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.

5/8/2000 (signature\*) 何海杰 , Assignor  
Date (printed name\*) Haiyan He

5/8/2000 (signature\*) Johan G. Janssen , Assignor  
Date (printed name\*) Johan G. Janssen

State of NY )  
County of West )  
Joh

On this 8th day of May, 2000 before me personally appeared Haiyan He and Johan G. Janssen, known to me to be the persons who executed the foregoing assignment and acknowledged to me that they executed this assignment of their own free will.

Arline Hay - O'Brien  
Notary Public

**ARLINE HAY-OBRIEN**  
Notary Public, State of New York  
No. 01HA5076262  
Qualified in Dutchess County  
Commission Expires April 21, 1999  
2001

My Commission Expires: \_\_\_\_\_