

02-07-2002

US020023

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Form PTO 1595  
(Rev. 6-93)

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

1. Name of conveying party(ies):

Gert W. Bruning  
(Chin Chang)

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

Yes  No

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

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Terms

Other

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

Yes  No

Execution Date: January 7, 2002

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 January 7, 2002.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

10/055351

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)

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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.

Robert J. Kraus, Reg. 26,358  
Name of Person Signing

[Signature]  
Signature

1-21-02  
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  
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jc825 U.S. PTO  
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02/07/2002 RANMED1 00000091 141270 10055351  
01 FC:581 40.00 CH

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PATENT  
REEL: 012540 FRAME: 0644

SOLE/JOINT ASSIGNMENT

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

(1) my/our invention relating to SEAMLESS HIGHLIGHTING IN LCD MONITORS AND LCD-TV 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.

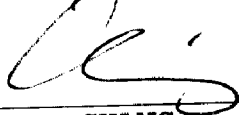
I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and 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.

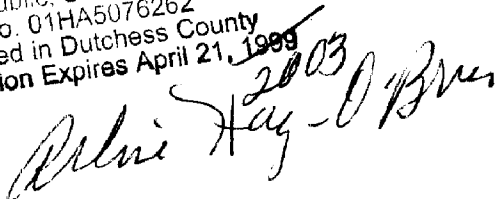
01/07/2002  
Date

, Assignor  
GERT W. BRUNING

01/07/2002  
Date

, Assignor  
CHIN CHANG

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

  
2003