

05-13-2002

US020139



Form PTO 1595
(Rev. 6-93)

102086828

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):
YIBIN YANG
LILLA BOROCZKY **5-6-02**

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

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Terms
 Other _____

Execution Date: April 26, 2002

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 MAY 6 2002.

A. Patent Application No.(s) B. Patent No.(s)
 None yet 10,139175

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Philips Electronics North America Corp.
 Internal Address: _____
 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)

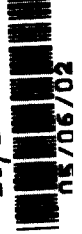
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9. Statement and signature.
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Russell Gross - Reg. No. 40,007 [Signature] 5/6/02
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3
 Mail documents to be recorded with required cover sheet information to:
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SOLE/JOINT ASSIGNMENT

Docket No. _____


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 SYSTEM FOR AND METHOD OF SHARPNESS ENHANCEMENT FOR CODED DIGITAL VIDEO 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.

04/26/2002
Date

(signature)  Assignor
(printed name) YIBIN YANG

April 26, 2002
Date

(signature)  Assignor
(printed name) LILLA BOROCZKY