

03-13-2003

FORM PTO-1595  
9-21-95

22703

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PATENTS ONLY

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

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

Farzad Parsapour, Bhanumurthy Venkatrama Subrahmanya Gunturi,  
Steven Anthony Colbert and Brian Thomas CollinsAdditional name(s) of  
conveying party(ies)  
attached:

Yes No X

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

Name: THOMSON LICENSING S.A.  
Internal Address:Street Address: 46 QUAI A. LE GALLO  
92648 Boulogne Cedex  
France

City:

State:

Zip:

## 3. Nature of conveyance:

Assignment X

Merger

Security Agreement

Change of Name

Other

Execution Date:

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

Yes

No X

## 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)

B. Patent No.(s)

Additional numbers attached?

Yes

No

X

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: JOSEPH S. TRIPOLI

Internal Address: Thomson multimedia Licensing Inc.  
Patent Operations

Street Address: P. O. Box 5312

City: PRINCETON State: NEW JERSEY Zip: 08543-5312

## 6. Total number of applications and patents involved: \_\_\_\_\_

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

X Authorized to be charged to deposit account

8. Deposit account number:  
07-0832

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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.*Richard LaPeruta, Jr.  
Registration No. 51,252

Name of Person Signing

*Richard LaPeruta Jr*  
Signature25 Feb. 2003  
Date

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

OMB No. 0651-0011 (exp. 4/94)

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03/12/2003 BTOM11 00000130 070632 10375416  
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**ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR  
LETTERS PATENT OF THE UNITED STATES OF AMERICA**

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of 4 joint inventors  
(if plural inventors are named below) of the inventions relating to

**CATHODE-RAY TUBE HAVING AN INTERNAL NEUTRAL DENSITY FILTER**

described in an application for Letters Patent of the United States of America filed on \_\_\_\_\_ under Serial No. \_\_\_\_\_  
or, if not identified here by filing date and serial number, executed by me on even date with my execution of this

**Assignment/Agreement.**

For valuable consideration received, I hereby sell, assign and transfer to THOMSON LICENSING, S.A., a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with THOMSON LICENSING, S.A., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

|                     |                                                                      |                                                                                         |                   |
|---------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------|
| Signed at           | <u>Lancaster, Pennsylvania</u>                                       | Date                                                                                    | <u>02/27/2003</u> |
| Inventor (1)        | <u>Farzad Parsapour</u><br>(Type or Print)                           | <u><i>Farzad Parsapour</i></u><br>(Signature in Full. No initials.)                     |                   |
| Post Office Address | <u>107 Limestone Drive, Reading, Pennsylvania 19606</u>              |                                                                                         |                   |
| 1st Witness         | <u>Lisa Marie Hipple</u><br>(Type or Print)                          | <u><i>Lisa Marie Hipple</i></u><br>(Signature in Full. No initials.)                    |                   |
| 2nd Witness         | <u>JUDITH ANNE FIELDS</u><br>(Type or Print)                         | <u><i>Judith Anne Fields</i></u><br>(Signature in Full. No initials.)                   |                   |
| Signed at           | <u>Lancaster, Pennsylvania</u>                                       | Date                                                                                    | <u>02-27-2003</u> |
| Inventor (2)        | <u>Bhanumurthy Venkatrama Subrahmanya Gunturi</u><br>(Type or Print) | <u><i>Bhanu Venkatrama Subrahmanya Gunturi</i></u><br>(Signature in Full. No initials.) |                   |
| Post Office Address | <u>2251 William Penn Way, Lancaster, Pennsylvania 17601</u>          |                                                                                         |                   |
| 1st Witness         | <u>Lisa Marie Hipple</u><br>(Type or Print)                          | <u><i>Lisa Marie Hipple</i></u><br>(Signature in Full. No initials.)                    |                   |
| 2nd Witness         | <u>Richard LaPeruta, Jr.</u><br>(Type or Print)                      | <u><i>Richard LaPeruta Jr.</i></u><br>(Signature in Full. No initials.)                 |                   |
| Signed at           | <u>Lancaster, Pennsylvania</u>                                       | Date                                                                                    | <u>26 FEB 03</u>  |
| Inventor (3)        | <u>Steven Anthony Colbert</u><br>(Type or Print)                     | <u><i>Steven Anthony Colbert</i></u><br>(Signature in Full. No initials.)               |                   |
| Post Office Address | <u>640 North Pine Street, Lancaster, Pennsylvania 17603</u>          |                                                                                         |                   |
| 1st Witness         | <u>Lisa Marie Hipple</u><br>(Type or Print)                          | <u><i>Lisa Marie Hipple</i></u><br>(Signature in Full. No initials.)                    |                   |
| 2nd Witness         | <u>JUDITH ANNE FIELDS</u><br>(Type or Print)                         | <u><i>Judith Anne Fields</i></u><br>(Signature in Full. No initials.)                   |                   |

After this Assignment has been recorded please RETURN to:

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THOMSON multimedia  
Licensing Inc.  
P. O. Box 5312  
Princeton, NJ 08543-5312

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I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

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|                     |                                                            |                                                                  |                          |
|---------------------|------------------------------------------------------------|------------------------------------------------------------------|--------------------------|
| Signed at           | <u>Lancaster, Pennsylvania</u>                             | Date                                                             | <u>February 26, 2003</u> |
| Inventor (1)        | <u>Brian Thomas Collins</u><br>(Type or Print)             | <u>Brian Thomas Collins</u><br>(Signature in Full. No initials.) |                          |
| Post Office Address | <u>442 South Spruce Street, Lititz, Pennsylvania 17543</u> |                                                                  |                          |
| 1st Witness         | <u>Lisa Marie Hipple</u><br>(Type or Print)                | <u>Lisa Marie Hipple</u><br>(Signature in Full. No initials.)    |                          |
| 2nd Witness         | <u>JUDITH ANNE FIELDS</u><br>(Type or Print)               | <u>Judith Anne Fields</u><br>(Signature in Full. No initials.)   |                          |
| Signed at           | _____                                                      | Date                                                             | _____                    |
| Inventor (2)        | _____<br>(Type or Print)                                   | _____<br>(Signature in Full. No initials.)                       |                          |
| Post Office Address | _____                                                      |                                                                  |                          |
| 1st Witness         | _____<br>(Type or Print)                                   | _____<br>(Signature in Full. No initials.)                       |                          |
| 2nd Witness         | _____<br>(Type or Print)                                   | _____<br>(Signature in Full. No initials.)                       |                          |
| Signed at           | _____                                                      | Date                                                             | _____                    |
| Inventor (3)        | _____<br>(Type or Print)                                   | _____<br>(Signature in Full. No initials.)                       |                          |
| Post Office Address | _____                                                      |                                                                  |                          |
| 1st Witness         | _____<br>(Type or Print)                                   | _____<br>(Signature in Full. No initials.)                       |                          |
| 2nd Witness         | _____<br>(Type or Print)                                   | _____<br>(Signature in Full. No initials.)                       |                          |

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