

PH 23,473

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08-12-1999

Form PTO 1595
(Rev. 6-93)



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

To the Honorable Commissioner of Pat
copy thereof.

101115497

Attached original documents or

1. Name of conveying party(ies):

MICHAEL EPSTEIN
MICHAEL PASIEKA

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

Yes

No

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

Name: Philips Electronics North America Corp.

Internal Address: _____

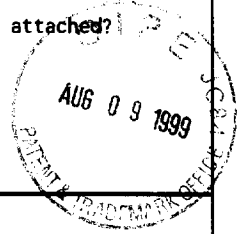
Street Address: 1251 Avenue of the Americas

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: July 19, 21, 1999

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)

09/323,808

B. Patent No.(s)

Additional numbers attached?

Yes

No

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

Name: U.S. Philips Corp.

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.

Gregory L. Thorne, Attorney
Name of Person Signing

Gregory L. Thorne
Signature

8/2/99
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

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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 **Philips Electronics North America Corporation**, a Delaware corporation having a place of business at **1251 Avenue of the Americas, New York, New York 10020**, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to **Method and System for Preventing Unauthorized Playback of Broadcasted Digital Data Streams**

as described in the U.S. patent application

- executed concurrently herewith,
- executed on _____,
- filed in the United States Patent and Trademark Office on June 2, 1999 as Serial Number 09/323,808.

(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.

7/19/1999
Date

Michael Epstein

Michael Epstein, Assignor

7/21/1999
Date

Michael Pasieka

Michael Pasieka, Assignor