

10-30-2001



DE 000128

Form PTO 1595
(Rev. 6-93)

101889310

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):

THOMAS GRAEN

10/19/01

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

City: Eindhoven Country: The Netherlands
5621 BA

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

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Terms
 Other

Execution Date: 9/19/01

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)

09/940,043

B. Patent No.(s)

09/19/01

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:

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.

Edward W. Goodman, Reg. 28,613
Name of Person Signing

10/17/2001
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
Box Assignments
Washington, D.C. 20231

10/29/2001 DBYRNE 00000175 141270 09940043

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PATENT
REEL: 012283 FRAME: 0840

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1,

5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a

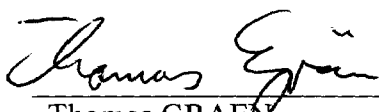
"Circuit arrangement for regenerating the black level of video signals" invented by me, which application:

- is executed concurrently herewith
- was executed by me/us on
- is Serial No. 09/940,043 filed 27 August 2001
- is International Application No. filed

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

19 September 2001
Date

(sign name here)
(print name here)


Thomas GRAEN

, Assignor