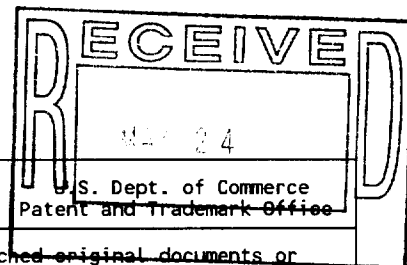


05-28-1999

PHN 16,373

Form PTO 1595
(Rev. 6-93)101050833
PATENTS ONLYTo the Honorable Commissioner of Patents and Trademarks: Please record the attached ~~original documents or~~ copy thereof.1. Name of conveying party(ies):
JOHANNES O. VOORMAN
JOAO N.V.L. RAMALHO

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

☐

Yes

☒

No

3. Nature of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change of Terms

☐

Other _____

Execution Date: JUNE 11, 1998JULY 3, 1998

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

Name: U.S. Philips Corporation

Internal Address: _____

Street Address: 1251 Avenue of the AmericasCity: New York State: NY Zip: 10020-1104

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 _____.

A. Patent Application No.(s)

09/075,679

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 Corporation

Internal Address: _____

Street Address: 580 White Plains RoadCity: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) ...\$40.00

☐

Enclosed

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Authorized to Deposit Account

8. Deposit Account Number: 14-1270

(Attach duplicate copy of this page paying by deposit account)

05/27/1999 MAIL 00000290 141270 09075679

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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

Signature

5/29/99
DateTotal number of pages including cover sheet, attachments, and document: 2Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
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Washington, D.C. 20231

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PATENT
REEL: 009974 FRAME: 0589

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to U.S. Philips Corporation (hereinafter "Assignee") a corporation existing under the laws of the State of Delaware, whose business address is 100 East 42nd Street, New York, N.Y. 10017, its successors and assigns, the application for a United States Patent for the improvements in a
"Automatic gain control circuit, eg. for use in a hard disk drive" invented by us, which application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☒ is Serial No. 09/075,679..... filed May 11, 1998.....
☐ 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.

June 11, 1998 (sign name here) Johannes O. Voorman ,Assignor
Date (print name here) Johannes O. VOORMAN

July 3, 1998 (sign name here) Joao Nuno Ramalho ,Assignor
Date (print name here) Joao N.V.L. RAMALHO

(sign name here) ,Assignor
Date (print name here)