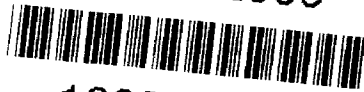


04-14-2006



103219072

NET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

10/548742

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Norman NOLTE
Winfried GEHRKE

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

2. Name and address of receiving party(ies)

Name: **KONINKLIJKE PHILIPS ELECTRONICS, N.V.**

Street Address: **GROENEWOUDSEWEG 1**

City: **EINDHOVEN**

Country: **THE NETHERLANDS** Zip: **5621 BA**

Additional Name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 3/28/04; 3/19/04.

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution data of the application is: 3/28/04; 3/19/04.

A. Patent Application No.(s)
NOT ASSIGNED YET

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **PHILIPS ELECTRONICS NORTH AMERICA CORPORATION**

Internal Address:

Street Address: **P.O. BOX 3001**

City: **BRIARCLIFF MANOR** State: **NY** Zip: **10510-8001**

6. Total number of applications and patents involved: **1**

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

14-1270

(Attach duplicate copy of this page if 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.

DAVID BARNES, REG. 47,407

Name of Person Signing

Signature

Date

8-12-05

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Alexandria, VA 22313
OR FAX TO: 703-306-5995

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 **Two-dimensional data memory** invented by us, which application:

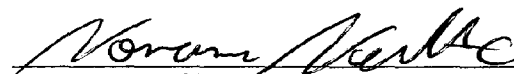
- is executed concurrently herewith
- was executed by me/us on
- is Serial No. filed
- is International Application No. PCT/IB04/00628 filed February 27, 2004,

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.

28.03.2004
Date

(sign name here)

(print name here)


Norman NOLTE

, Assignor

Date

(sign name here)

(print name here)

Winfried GEHRKE

, Assignor

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 Two-dimensional data memory invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on
- is Serial No. filed
- is International Application No. PCT/IB04/00628 filed February 27, 2004,

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.

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

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