

03-22-2002

PHNL 000681



Form PTO 1595  
(Rev. 6-93)

102027459

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

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

1. Name of conveying party(ies): **3-4-02**  
**JEROEN ANTON JOHAN LEIJTEN**  
**MARCO JAN GERRIT BEKOOIJ**  
**ADRIANUS JOSEPHUS BINK**  
**JOHAN SEBASTIAAN HENRI VAN GAGELDONK**  
**JAN HOOGERBRUGGE**  
**BART MESMAN**  
**CORNELIS ARNOLDUS JOSEPHUS VAN EIJK**

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: 5621 BA Eindhoven, The Netherlands  
 Additional name(s) & address(es) attached?  
 Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Terms  
 Other

**Execution Date: 1/18, 18, 2/7, 1/18, 17, 18, 19, 2002**

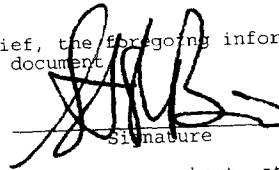
4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application, is  
 A. Patent Application No. (s) 10/016,184 B. Patent No. (s)  
 Additional numbers attached? Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Philips Electronics North America Corporation  
 Internal Address:  
  
 Street Address: 580 White Plains Road  
  
 City: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved:   
 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.

Steven R. Biren, Reg. 26,531  
 Name of Person Signing  Signature 2/21/02 Date

Total number of pages including cover sheet, attachments, and document: 8

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents and Trademarks  
 Box Assignments  
 Washington, D.C. 20231

03/21/2002 AAHMED1 00000136 141270 10016184

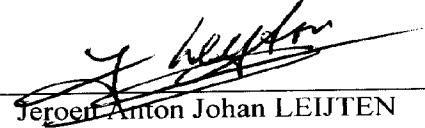
01 FC-581 40.00 CH  
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PATENT  
 REEL: 012692 FRAME: 0200

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 "Signal processing device and method for supplying a signal processing result to a plurality of registers" invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on .....
- is Serial No. ..10/016.,184..... filed ...10..December..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.

18 January 2002 (sign name here)  , Assignor  
 Date (print name here) Jeroet Anton Johan LEIJTEN

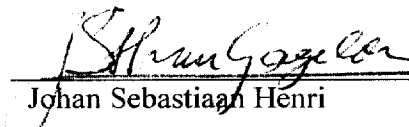
18 January 2002 (sign name here)  , Assignor  
 Date (print name here) Marco Jan Gerrit BEKOOIJ

\_\_\_\_\_ (sign name here) \_\_\_\_\_ , Assignor  
 Date (print name here) Adrianus Josephus BINK

18 January 2002  
Date

(sign name here)

(print name here)

  
Johan Sebastiaan Henri  
VAN GAGELDONK

, Assignor

17 January 2002  
Date

(sign name here)

(print name here)

  
Jan HOGERBRUGGE

, Assignor

18 January 2002  
Date

(sign name here)

(print name here)

  
Bart MESMAN

, Assignor

Date

(sign name here)

(print name here)

Cornelis Arnoldus Josephus  
VAN EIJK

, 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 "Signal processing device and method for supplying a signal processing result to a plurality of registers" invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on .....
- is Serial No 10/016,184..... filed ....10. December 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.

\_\_\_\_\_ (sign name here) \_\_\_\_\_, Assignor  
 Date (print name here) Jeroen Anton Johan LEIJTEN

\_\_\_\_\_ (sign name here) \_\_\_\_\_, Assignor  
 Date (print name here) Marco Jan Gerrit BEKOOIJ

\_\_\_\_\_ (sign name here) \_\_\_\_\_, Assignor  
 Date (print name here) Adrianus Josephus BINK

	(sign name here)		, Assignor
Date	(print name here)	Johan Sebastiaan Henri VAN GAGELDONK	

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

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

19 January 2002	(sign name here)		, Assignor
Date	(print name here)	Cornelis Arnoldus Josephus VAN EIJK	

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 "Signal processing device and method for supplying a signal processing result to a plurality of registers" invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on .....
- is Serial No. ...10/016184..... filed ..December..10,..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.

\_\_\_\_\_, Assignor  
 (sign name here)  
 \_\_\_\_\_  
 (print name here) Jeroen Anton Johan LEIJTEN  
 Date \_\_\_\_\_

\_\_\_\_\_, Assignor  
 (sign name here)  
 \_\_\_\_\_  
 (print name here) Marco Jan Gerrit BEKOOIJ  
 Date \_\_\_\_\_

\_\_\_\_\_, Assignor  
 (sign name here)  
 \_\_\_\_\_  
 (print name here) Adrianus Josephus BINK  
 Date Feb. 7 2002

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Johan Sebastiaan Henri VAN GAGELDONK	

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Jan HOOGERBRUGGE	

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Bart MESMAN	

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Cornelis Arnoldus Josephus VAN EIJK	