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29 DEC 2005

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

Docket # NL 030678

ET

10/562894

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Stefan Marcus VERBRUGH  
Nicola Bettina PFEFFER  
Johannes Adrianus Frederikus PEEK

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 2/9/05; 2/9/05; 2/5/05.

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

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

Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V.

Internal Address: \_\_\_\_\_

Street Address: GROENEWOUDSEWEG 1

City: EINDHOVEN

State: \_\_\_\_\_

Country: THE NETHERLANDS Zip: 5621 BA

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

Not assigned yet.

Additional numbers attached? ☐ Yes ☒ No

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

Name: PHILIPS ELECTRONICS NORTH AMERICA CORP.

Internal Address: P.O. BOX 3001

Street Address: 345 SCARBOROUGH ROAD

City: BRIARCLIFF MANOR

State: NY Zip: 10510-8001

Phone Number: (914) 945-6000

Fax Number: (914) 332-0615

Email Address: \_\_\_\_\_

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 14-1270

Authorized User Name \_\_\_\_\_

**9. Signature:**

*Frank Keegan*  
Signature

12/27/05

Date

Frank Keegan, Reg. 50,145

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

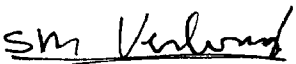
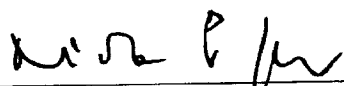
PATENT  
REEL: 017431 FRAME: 0559

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

invented by us, which application:

- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☐ is Serial No. .... filed .....  
☒ is International Application No PCT/IB2004/051042 filed 29 June 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.

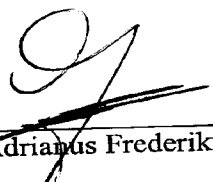
<u>09 February 2005</u> Date	<u>(sign name here)</u> <u>(print name here)</u>	<u></u> Stefan Marcus VERBRUGH	<u>                    </u> , Assignor
<u>09 February 2005</u> Date	<u>(sign name here)</u> <u>(print name here)</u>	<u></u> Nicola Bettina PFEFFER	<u>                    </u> , Assignor
<u>                    </u> Date	<u>(sign name here)</u> <u>(print name here)</u>	<u>                    </u> Johannes Adrianus Frederikus PEEK	<u>                    </u> , Assignor

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☐ is Serial No. .... filed .....  
☒ is International Application No PCT/IB2004/051042 filed 29 June 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)	Stefan Marcus VERBRUGH	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Nicola Bettina PFEFFER	
05 February 2005	(sign name here)		, Assignor
Date	(print name here)	Johannes Adrianus Frederikus PEEK	