

05-31-2002

DE 000234

Form PTO 1595  
(Rev. 6-93)

102107301

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):

RALF DORSCHIED  
PETRA GRAETZ

5-28-02

Additional name(s) 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: 5621 BA EINDHOVEN

Country: THE NETHERLANDS

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

Yes

☐

No

☒

## 3. Nature of conveyance:

☐

Assignment

☐

Merger

☐

Security Agreement

☐Change of  
Terms☒Other: Please change first  
inventor's name from "Dorscheid,  
Ralf" to --Dorscheid, Ralf--.

Execution Date: 01/21/2002; 01/23/2002

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

If this document is being filed together with a new application, the execution date of  
application, is

A. Patent Application No.(s)

10/023,168

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

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)

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.John Vodopia, Reg. 36,299  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 4

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

05/30/2002 GTOW11 00000172 141270 10023168

01 FC:581 40.00 CH

S:\VO\DE000234depositKPEENV.VO.DOC

PATENT  
REEL: 012929 FRAME: 0385

DE000234

Form PTO 1595  
(Rev. 6-93)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):

RALD DORSCHIED  
PETRA GRAETZAdditional name(s) 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: 5621 BA EINDHOVEN

Country: THE NETHERLANDS

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

Yes

☐

No

☒

## 3. Nature of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐Change of  
Terms☐

Other

Execution Date: 01/21/2002; 01/23/2002

## 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)

10/023,168

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

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)

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.

John Vodopia, Reg. 36,299  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 2023103/12/2002 AWNED1 00000119 141270 10023168  
01 FC:581 40.00 CH

S:\VO\DE000234 1595.DOC

OFFICE OF PUBLIC RECORDS  
2002 FEB 27 AM 11:00  
FINANCE SECTIONPATENT  
REEL: 012929 FRAME: 0386

For good and valuable consideration, of which we acknowledge receipt, we, as a below-named assignors, 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 "**Detector for the detection of electromagnetic radiation**" invented by us, which application:

- ☐ is executed concurrently herewith  
☐ was executed by me/us on .....  
☒ is Serial No. 10/023,168..... filed ....18..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 we have full right so to do, and agree that we 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.

21 January 2002  
Date

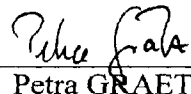
(sign name here)  
(print name here)

  
Ralf DORSCHIED

\_\_\_\_\_, Assignor

23 January 2002  
Date

(sign name here)  
(print name here)

  
Petra GRAETZ

\_\_\_\_\_, Assignor