

11-01-2002

NL010608

Form PTO 1595
(Rev. 6-93)

102268046

U.S. Dept. of Commerce
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To the Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
TJACO MIDDEL
STEPHANUS VAN DEN ELSHOUT

10-28-02

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) & address(es) attached?

Yes

☐

No

☒

3. Nature of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐Change of
Terms☐

Other

Execution Date: 9/2/2002, 9/2/2002

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)

10/227,220

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)

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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.Aaron Waxler, Reg. 48,027
Name of Person Signing

Signature

Date

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

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PATENT
REEL: 13433 FRAME: 0553


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 "**Half-bridge circuit**" invented by us, which application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☒ is Serial No. 10/227220..... filed August 23, 2002.....
☐ 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.

September 2, 2002
Date

(sign name here)
(print name here)


Tjaco MIDDEL

_____, Assignor

September 2, 2002
Date

(sign name here)
(print name here)


Stephanus VAN DEN ELSHOUT

_____, Assignor