

04-23-2003



DE 010095

Form PTO 1595 (Rev. 6-93)

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Dept. of Commerce and Trademark Office

To the Commissioner for Patents: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):
HUBERT RAETS
CARSTEN DEPPE

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

4-21-03

2. Name and address of receiving party(ies):
 Name: Koninklijke Philips Electronics N.V.
 Internal Address:
 Street Address: Groenewoudseweg 1

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Terms
 Other: Record to correct the Doc Date for the second assignor, recorded at Reel 013518, Frame 300.

Execution Date: 4/15/2002, 4/25/2002

City: Eindhoven Country: the Netherlands
 Zip: 5621 BA
 Additional name(s) & address(es) attached?
 Yes No

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) 10/118,871
 B. Patent No.(s)

Additional numbers attached? Yes No

RECEIVED APR 25 2003

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Philips Electronics North America Corp.
 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
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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.

DICRAN HALAJIAN, REG.#39703 [Signature] 4/8/03
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:
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PATENT REEL: 013973 FRAME: 0437

DE 010095 *102148942A*

Form PTO 1595
(Rev. 6-93)

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

To the Commissioner for Patents: Please record the original documents or copy thereof.

1. Name of conveying party(ies):

HUBERT RAETS
CARSTEN DEPPE

11-25-02

Additional name(s) of conveying party(ies) attached?

Yes No

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

Name: Koninklijke Philips Electronics N.V.

Internal Address:

Street Address: Groenewoudseweg 1

City: Eindhoven Country: Ythe Netherlandsp
Zip: 5621 BA

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

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Terms
 Other PLEASE CORRECT CONVEYING

PARTIES NAME FROM "HUBERT" TO --HUBERT--,
PREVIOUSLY RECORDED ON REEL 013057 AND FRAME 0296.

Execution Date: 4/15/2002, 4/15/2002

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

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B. Patent No. (s)

10/118,871

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Name of Person Signing

[Signature]
Signature

11/15/02
Date

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11/27/2002 6TOM11 00000031 141270 10118871

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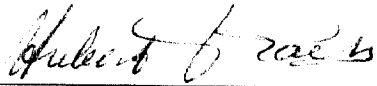
For good and valuable consideration, of which we acknowledge receipt, we, as a below-named assignors, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "DC-DC converter" invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on
- is Serial No. 10/118,871..... filed ...9 April 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.

15 April 2002

(sign name here)



, Assignor

Date

(print name here)

Hubert RAETS

(sign name here)

, Assignor

Date

(print name here)


Carsten DEPPE

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 "DC-DC converter" invented by us, which application:

- is executed concurrently herewith
- was executed by me/us on
- is Serial No. 10/118,871..... filed9 April 2002.....
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	(sign name here)		, Assignor
Date	(print name here)	Hubert RAETS	

	(sign name here)		, Assignor
25 April 2002	(print name here)	Carsten DEPPE	
Date			

DE 0100595

07-10-2002
102148942

Form PTO 1595
(Rev. 6-93)

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

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HURBERT RAETS
CARSTEN DEPPE

07/02/02

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Dicran Halajian, Reg. 39,709
Name of Person Signing

Dicran Halajian
Signature

6/25/02
Date

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RECORDED: 04/21/2003

PATENT
REEL: 013973 FRAME: 0441