Form PTO 1595'. (Rev.'6-93)	
To the Commissioner for Patents:	aments or copy thereof.
1. Name of conveying party(ies): Johan Christiaan HALBERSTADT Peter Theodorus Johannes DEGEN Antonius Maria Gerardus MOBERS	052673 of receiving party(ies Name: Koninklijke Philips Electronics Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address: <u>Groenewoudseweg 1</u> NL-5621 BA Bindhoven <u>The Nether</u>
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Terms Other Execution Date: <u>2/27/04; 2/27/04; 2/27/04.</u>	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with application,	a new application, the execution date of the
is <u>2/27/04; 2/27/04; 2/27/04.</u>	
A. Patent Application No.(s) Addition	B. Patent No (s) al numbers attached? Yes X
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Philips Electronics North America Corporation	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed X Authorized to Deposit
Street Address: <u>P.O. Box 3001</u> <u>345 Scarborough Road</u>	 Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page pa by deposit account)
City: Briarcliff Manor State: <u>NY</u> Zip: <u>10510</u>	
DO NO	DT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the for attached copy is a true copy of the original document. <u>Aaron Waxler, Reg. 48,027</u> Name of Person Signing Total number of pages including con	regoing information is true and correct and an Signature $\frac{12/9/04}{Date}$ ver sheet, attachments, and document: 2
Mail documents to be recorded with	required cover sheet information to:
GFREY1 00000083 141270 10518826 Commission	er for Patents signments
(40.00 DA) Alexandria,	VA 22313-1430

C:\0forms\Waxler\deposit.doc

PATENT REEL: 016818 FRAME: 0345

U.S.A. Sole/Joint

ASSIGNMENT

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

is executed concurrently herewith was executed by me/us on 🗌 is Serial No. filed X is International Application No. PCT/IB03/02731.....filed...on. 12. June. 2003...,

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) 27 February 2004 (print name here) Date

Johan Christiaan HALBERSTADT

Assignor

27 February 2004

(sign name here) (print name here)

Assignor

Date

Peter odorus Johannes DEGEN

27 February 2004 Date

(sign name here) (print name here)

Antonius Maria Gerardus MOBERS

Assignor

PATENT REEL: 016818 FRAME: 0346

RECORDED: 12/21/2004