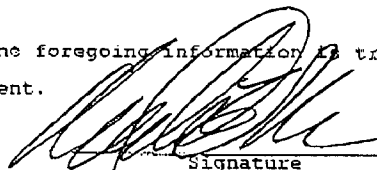


02-25-2004

GB 010192

Form PTO 1595 (Rev. 6-93) 8/26/02		U.S. Dept. of Commerce Patent and Trademark Office	
To the Commissioner for Patents: P		102641841	
1. Name of conveying party(ies): MARK A. GAJDA MICHAEL A.A. in't ZANDT ERWIN A. HIJZEN Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Koninklijke Philips Electronics N.V.</u> Internal Address: Street Address: <u>Groenewoudseweg 1</u> <u>NL-5621 BA Eindhoven</u> <u>The Netherlands</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Terms <input type="checkbox"/> Other Execution Date: <u>7/12/2002; 8/5/2002; 8/5/2002.</u>			
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 <u>7/12/2002; 8/5/2002; 8/5/2002.</u> A. Patent Application No. (s) <u>10/227,672</u> B. Patent No. (s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Philips Electronics North America Corporation</u> Internal Address: Street Address: <u>345 Scarborough Road</u> <u>Briarcliff Manor</u> State: <u>NY</u> Zip: <u>10510</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) ...\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to Deposit Account 8. Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page paying by deposit account) <i>Fee Pd.</i>	
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. <u>Michael E. Marion, Reg. 32,266</u> Name of Person Signing  Signature <u>8/26/02</u> Date			
Total number of pages including cover sheet, attachments, and document: <u>2</u> Mail documents to be recorded with required cover sheet information to: Commissioner for Patents Box Assignments Washington, D.C. 20231			

Document1

U.S.A. Sole/Joint

Docket No. PHGB 010192 US

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 company existing under the laws of THE NETHERLANDS, whose business address is Groenewoudseweg 1, NL-5621 BA Eindhoven, The Netherlands, its successors and assigns, the application for a United States Patent for the improvements in "SEMICONDUCTOR DEVICES AND THEIR MANUFACTURE" invented by us, which application is executed concurrently herewith, 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.

Subscribed and executed at Harel Grove, UK

(12 JULY) 12-7-02 (sign name here) Mark A. Gajda Assignor
Date (print name here) Mark A. GAJDA

Subscribed and executed at LEUVEN, BELGIUM

(5 AUG) 05-01-2002 (sign name here) Michael A.A. in't Zandt Assignor
Date (print name here) Michael A.A. in't ZANDT

Subscribed and executed at LEUVEN, BELGIUM

(5 AUG) 05-01-2002 (sign name here) Erwin A. Hijzen Assignor
Date (print name here) Erwin A. HIJZEN

- Sign exactly as printed name. Printed name to be identical to name in Application Declaration.