

11-03-1999

PHA 23.497 MRD 10/29/99



Form PTO 1595 (Rev. 6-93) RECORDATION FOR PATENTS U.S. DEPT. OF COMMERCE TRADEMARK OFFICE 101189938

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Armand Pruijboom; David M. Szmyd; Reinhard Brock</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: <u>PHILIPS ELECTRONICS NORTH AMERICA CORPORATION</u> Internal Address: _____ Street Address: <u>1251 Avenue of the Americas</u> City: <u>New York</u> State: <u>NY</u> Zip: <u>10020-1104</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>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>10/13/99; 10/8/99; 10/8/99</u></p>	

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 _____.

<p>A. Patent Application No.(s) (SERIAL NO.) <u>09/383,816</u></p>	<p>B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>U.S. Philips Corp.</u> Internal Address: _____ Street Address: <u>580 White Plains Road</u> City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u></p>	<p>6. Total number of applications and patents involved: <input type="text" value="1"/></p> <p>7. Total fee (37 CFR 3.41) ...\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to Deposit Account</p> <p>8. Deposit Account Number: <u>14-1270</u> (Attach duplicate copy of this page paying by deposit account)</p>
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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.

Brian J. Wieghaus, Reg. 32,603
Name of Person Signing *Brian J. Wieghaus* Signature 10/26/99 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. 20231

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PATENT REEL: 010347 FRAME: 0866

SOLE/JOINT ASSIGNMENT

Docket No. PHA 23,497

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a Delaware corporation having a place of business at 1251 Avenue of the Americas, New York, New York 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to "LATERAL BIPOLAR TRANSISTOR AND METHOD OF MAKING SAME" as described in the U.S. patent application
[] executed concurrently herewith,
[] executed on _____,
[x] filed in the United States Patent and Trademark Office
on AUGUST 26, 1999 as Serial Number 09/383,816,

(2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and

(3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

10/13/99 (signature) _____, Assignor
Date (printed name) ARMAND PRUIJMBOOM
_____, Assignor
Date (signature) _____
(printed name) DAVID M. SZMYD
_____, Assignor
Date (signature) _____
(printed name) REINHARD BROCK

State of)
County of)

On this _____ day of _____, 19__ before me personally appeared

_____ known to me to be the person(s) who executed the foregoing assignment and acknowledged to me that he/they executed this assignment of his/their own free will.

s:\wi\mm29wig0.cn0 Notary Public

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I certify that I have the full right to convey the above rights.

_____	(signature)	_____	, Assignor
Date	(printed name)	ARMAND PRUIJMBOOM	
<u>10/6/99</u>	(signature)	<i>David M. Szymd</i>	, Assignor
Date	(printed name)	DAVID M. SZMYD	
<u>10/8/99</u>	(signature)	<i>Reinhard Brock</i>	, Assignor
Date	(printed name)	REINHARD BROCK	

State of _____)
County of _____)

On this _____ day of _____, 19____ before me personally appeared _____,

known to me to be the person(s) who executed the foregoing assignment and acknowledged to me that he/they executed this assignment of his/their own free will.

s:\wi\mm29wig0.cn0

Notary Public