

04-30-2002

Docket #A23905



Form PTO 1595  
(Rev. 6-93)

U.S. Dept. of Commerce  
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102073187

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1. Name of conveying party(ies):  
SANJAY MONOHAR BHANDARI  
**4-17-02**  
Additional name(s) of conveying party(ies) attached?  
Yes  No

2. Name and address of receiving party(ies):  
Name: PHILIPS ELECTRONICS NORTH AMERICA CORP.  
Street Address: 1251 AVENUE OF THE AMERICAS  
City: NEW YORK NY 10020  
Country: USA  
Additional name(s) & address(es) attached?  
Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Terms  
 Other  
Execution Date: FEBRUARY 25, 2000

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) **09/469,873** Additional numbers attached? Yes  No   
B. Patent No.(s)

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:

7. Total fee (37 CFR 3.41) ...\$40.00  
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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.  
John Vodopia, Reg. No. 36,299  
Name of Person Signing [Signature] Signature 4/10/02 Date  
Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:  
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PATENT  
REEL: 012828 FRAME: 0248

SOLE/JOINT ASSIGNMENT

Docket No. PHA 23,905

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 "AN INTEGRATED CIRCUIT HAVING A FILTER WITH CHARGE BALANCING SCHEME TO REDUCE TRANSIENT DISTURBANCES" as described in the U.S. patent application  
[ ] executed concurrently herewith,  
[ ] executed on \_\_\_\_\_,  
[ X ] filed in the United States Patent and Trademark Office on DECEMBER 22, 1999 as Serial Number 09/469,873,

(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.

02/25/2000 (signature) Sanjay Bhandari, Assignor  
Date (printed name) SANJAY MANOHAR BHANDARI

\_\_\_\_ (signature) \_\_\_\_\_, Assignor  
Date (printed name)

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.

\_\_\_\_\_  
Notary Public

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