

05-28-1998



100719929

Form PTO 1595 PHA 23,344
(Rev. 6-93) 4-21-98

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

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

1. Name of conveying party(ies):
SAMIR N. HULYALKAR

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

2. Name and address of receiving party(ies):
Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION
Internal Address: _____

Street Address: 100 East 42nd Street

City: New York State: NY Zip: 10017
Additional name(s) & address(es) attached?
 Yes No

Assignment Merger
 Security Agreement Change of Terms
 Other _____
Execution Date: MARCH 26, 1998

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) 09/000,672 B. Patent No.(s)
Additional numbers attached? Yes No

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

Street Address: 580 White Plains Road

City: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) ...\$40.00 E
 Enclosed Authorized to Deposit Account
8. Deposit Account Number: 14-1270

(Attach duplicate copy of this page paying by deposit account)

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.

LAURIE E. GATHMAN, REG. NO. 37,520
Name of Person Signing Signature Date 4-17-98

Total number of pages including cover sheet, attachments, and document: 2

05/22/1998 SSMITH 00000212 141270 09000672
01 FC:581 40.00 CH
S:\GA\DEPOSIT.WP1
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

SOLE/JOINT ASSIGNMENT

Docket No. PHA 23,344

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 100 EAST 42ND STREET, NEW YORK, NEW YORK 10017, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my invention relating to METHOD AND APPARATUS FOR DISTRIBUTING A CYCLE CLOCK TO A PLURALITY OF BUS NODES IN A BUS BRIDGE as described in the U.S. patent application

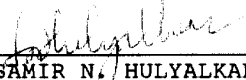
- [] executed concurrently herewith,
- [] executed on _____,
- [XX] filed in the United States Patent and Trademark Office on December 30, 1997 as Serial Number 09/000,672,

(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.

| | | |
|------------------------|---|------------|
| <u>3/26/98</u> Date | (signature*)  (printed name*) SAMIR N. HULYALKAR | , Assignor |
| _____ Date | (signature*) (printed name*) | , Assignor |
| _____ Date | (signature*) (printed name*) | , Assignor |

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