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PHA 23,831

Form PTO 1595  
(Rev. 6-93)

RECORDATION  
PAT



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To the Honorable Commissioner of Patents and Trademarks, Patent and Trademark Office, Washington, D.C. 20231  
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HAYDER RADHA  
DMITRI LOGUINOV  
  
Additional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Terms  
☐ Other \_\_\_\_\_  
  
Execution Date: OCTOBER 25, 1999 consecutively

2. Name and address of receiving party(ies):  
Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION  
Internal Address: \_\_\_\_\_  
Street Address: 1251 Avenue of the Americas  
City: New York State: NY Zip: 10020-1104  
Additional name(s) & address(es) attached?  
☐ Yes ☒ No

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 OCTOBER 25, 1999  
  
A. Patent Application No.(s) \_\_\_\_\_ 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  
☐ Enclosed ☒ Authorized to Deposit Account  
  
8. Deposit Account Number: 14-1270  
  
(Attach duplicate copy of this page paying by deposit account)

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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.  
  
Laurie E. Gathman, Reg.No. 37,520 Laurie E. Gathman 11-12-99  
Name of Person Signing Signature Date  
  
Total number of pages including cover sheet, attachments, and document: 2

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PATENT  
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SOLE/JOINT ASSIGNMENT

Docket No. PHA 23,831

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) our invention relating to SYSTEM AND METHOD FOR CONTROLLING THE DELAY BUDGET OF A DECODER BUFFER IN A STREAMING DATA RECEIVER as described in the U.S. patent application

[XX] executed concurrently herewith,

[ ] executed on \_\_\_\_\_,

[ ] filed in the United States Patent and Trademark Office  
on \_\_\_\_\_ as Serial Number \_\_\_\_\_

(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.

10/25/99  
Date

(signature) *Hayder Radha*, Assignor  
(printed name) HAYDER RADHA

10/25/99  
Date

(signature) *DMITRI LOGUINOV*, Assignor  
(printed name) DMITRI LOGUINOV

\_\_\_\_\_  
Date

(signature) \_\_\_\_\_, Assignor  
(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