

US 000206

10-30-2000

8-16-00

Form PTO 1595
(Rev. 6-93)U.S. Dept. of Commerce
Patent and Trademark OfficeTo the Honorable Commissioner
copy thereof.

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d the attached original documents

1. Name of conveying party(ies): KRISHNAMURTHY VAIDYANATHAN DAGNACHEW BIRRU 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>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	
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>July 21, 24, 2000</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>July 21, 24, 2000</u> A. Patent Application No.(s) B. Patent No.(s) <u>09639149</u> 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>580 White Plains Road</u> City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</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)	
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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. <u>Laurie E. Gathman, Reg.No. 37,520</u> <u>8-16-2000</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 2			

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SOLE/JOINT ASSIGNMENTUSA - Domestic 4/87
Docket No. US 000206

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 STRUCTURALLY PROGRAMMABLE CHANNEL DECODER FOR DIGITAL BROADCAST RECEPTION 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.

21 July '00 (signature) _____, Assignor
 Date (printed name) KRISHNAMURTHY VAIDYANATHAN

24 July 00 (signature) _____, Assignor
 Date (printed name) DAGNACHEW BIRRU

_____, 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