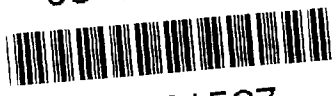


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2/12/2

03-05-2002



102001567

Form PTO 1595  
U.S. Dept. of Commerce  
(Rev. 6-93)

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

<p>1. Name of conveying party(ies):          Timothy C. Kuo</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: Koninklijke Philips Electronics N.V.          Internal Address:</p> <p>Street Address: Groenewoudseweg 1          City: Eindhoven Country: The Netherlands          Zip: 5621 BA</p> <p>Additional name(s) &amp; 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</p> <p>Execution Date: 4/20/2001</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

A. Patent Application No.(s) 09/774,775 (SERIAL NO.)  
 B. Patent No.(s)

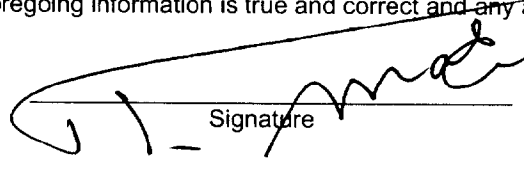
Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:          Name: Philips Electronics North America          Internal Address:          Street Address: 580 White Plains Road          City: Tarrytown State: NY Zip: 10591</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) ... \$40  <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to Deposit Account</p> <p>8. Deposit Account Number: 14-1270          (Attach duplicate copy of this page if 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.

Theodorus N. Mak  
 Name of Person Signing

 Signature  
 Dec. 20, 2001 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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01 FC:581 40.00 CH

PATENT  
 REEL: 012618 FRAME: 0773

SOLE/JOINT ASSIGNMENT

Docket No. **US 018002**

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 Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to "**CMOS POWER AMPLIFIER WITH REDUCED HARMONICS AND IMPROVED EFFICIENCY**" as described in the U.S. patent application  
[ ] executed concurrently herewith,  
[ ] executed on \_\_\_\_\_,  
[X] filed in the United States Patent and Trademark Office on January 31, 2001 as Serial Number 09/774,775.

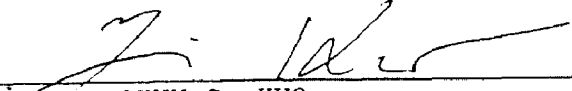
(2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and

(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.

04/20/2001  
Date

(signature)   
(printed name) TIMOTHY C. KUO, Assignor

\_\_\_\_\_  
Date

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

\_\_\_\_\_  
Date

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