Form PTO 1595 (Rev. 6-93) To the Honorable Commissioner of Patents copy thereof. 1. Name of conveying party(ies): YVES DUFOUR Additional name(s) of conveying party(ies) attached? RECOR 1. Name and address of receiving party(ies) 2. Name and address of receiving party(ies) Name: PHILIPS ELECTRONICS NORTH AMERIC CORPORATION Internal Address:	mark Office ments or es):				
To the Honorable Commissioner of Patents copy thereof. 1. Name of conveying party(ies): YVES DUFOUR 1. Name of conveying party(ies): YVES DUFOUR 2. Name and address of receiving party(ies) Name: PHILIPS ELECTRONICS NORTH AMERIC CORPORATION Internal Address:	es): CA				
YVES DUFOUR Name: PHILIPS ELECTRONICS NORTH AMERIC CORPORATION Internal Address:	CA				
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: 2/3/99 Yes X No Street Address: 1251 Avenue of the Amer City: New York Additional name(s) & address(es) attack Yes X Application number(s) or patent number(s):	10020-1104				
A. Patent Application No.(s) *(SERIAL NO.) 09/221,948 Additional numbers attached? Yes X	A. Patent Application No.(s) *(SERIAL NO.) 09/221 948 Additional numbers attached:				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: U.S. Philips Corp.	1 1				
Internal Address: 7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Depose Street Address: 580 White Plains Road	sit Account				
8. Deposit Account Number: 14-1270 City: Tarrytown State: NY Zip: 10591 (Attach duplicate copy of this page party deposit account)	aying				
01 FC:581 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 a copy is a true copy of the original document. Brian J. Wieghaus, Reg. 32,603	attached				

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

Name of Person Signing

PATENT REEL: 9768 FRAME: 0475

SOLE/JOINT ASSIGNMENT

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 "METHOD AND APPARATUS FOR PERFORMING
FRACTIONAL DIVISION CHARGE COMPENSATION IN A FREQUENCY SYNTHESIZER" as described
in the U.S. patent application
<pre>[] executed concurrently herewith,</pre>
[] executed on,
[X] filed in the United States Patent and Trademark Office
on December 28, 1998 as Serial Number 09/221,948,

- (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 prosecutional 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.

Feb 3 1999 Date	<u>(signature</u> (printed n	ame*)Yves DuFour			Assignor
State of County of))			
On this	day of	, 19	before me pe	ersonally	appeared
) who executed they executed this a			
		Notary F	ublic		_

S:\WI\ME28WIAO.CNO

RECORDED: 02/16/1999

PATENT REEL: 9768 FRAME: 0476