

07-01-1999



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Attorney Docket No. 98-CN-144

FORM PTO-1595  
(Rev. 6-93) Patent and Trademark Office

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0011 (exp. 4/94)

## PATENTS ONLY

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

1. Name of conveying party(ies):

Joseph A. Murphy

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

2. Name and address of receiving party(ies):

STMicroelectronics, Inc.

Internal Address:

Street Address: 1310 Electronics Drive  
Carrollton, Texas 750063. Nature of conveyance: *MRO 6-17-99*
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_
Additional name(s) & address(es)  
attached? ☐ Yes ☒ No

Execution Date: June 10, 1999

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: *June 10, 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:

Lisa R. Jorgenson  
STMicroelectronics, Inc.  
1310 Electronics Drive, MS 2346  
Carrollton, Texas 75006

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account8. Deposit account number:  
10-0447

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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.*Andre M. Szuwalski, Reg. No. 35,701  
Name of Person Signing  
Signature6/17/99  
DateTotal number of pages including cover sheet, attachments, and document: 4Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
REEL: 010058 FRAME: 0038

# ASSIGNMENT

WHEREAS, I, Joseph A. Murphy, have invented certain new and useful improvements in the following:

## **COMMUNICATIONS SYSTEM AND METHOD FOR REDUCING THE EFFECTS OF TRANSMITTER NON-LINEAR DISTORTION ON A RECEIVED SIGNAL**

for which I have made application for United States Letters Patent, the said application having been executed by me on June 10<sup>th</sup>, 1999;

WHEREAS, STMicroelectronics, Inc., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 1310 Electronics Drive, MS 2346, Carrollton, Texas 75006 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

I further authorize and direct my attorneys to insert below\* the serial number and filing date of said application now identified as Case Docket No. 98-CN-144 as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10<sup>th</sup> day of

June, 1999.

Inventor's Name: Joseph A. Murphy

Address: 12 Kearnsley Way  
Stittsville  
Ontario, Canada K2S 1G8

*Joseph Murphy*

IPDAL:217436.1 28940-00062

RECORDED: 06/17/1999

PATENT  
REEL: 010058 FRAME: 0041