

FORM PTO-1595

(Rev. 06/04)

OMB No. 0651-0027 (exp. 6/30/2005)

RECORDATION FORM COVER SHEET

U.S. Department of Commerce
U.S. Patent and Trademark Office

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Guido CHIARETTI
Antonio FINCATOExecution Date(s) APRIL 20, 2006 (CHIARETTI) and MAY 5, 2006 (FINCATO)Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Name and address of receiving party(ies)

STMICROELECTRONICS S.R.L.
VIA C. OLIVETTI, 2
I-20041 AGRATE BRIANZA, (MILANO)
ITALYAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s): ☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/358,737

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and Address to whom correspondence concerning document should be mailed:

Name: Carol W. Burton, Esq.
 Internal Address: Hogan & Hartson LLP
One Tabor Center
1200 17th Street, Suite 1500
 Street Address: same as above
 City: Denver State: CO Zip: 80202

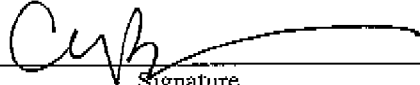
6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit account number 50-1123
 Authorized User Name CAROL W. BURTON, ESQ.

9. Signature: 
SignatureMAY 23, 2006
DateCAROL W. BURTON, ESQ.
Name of Person signingTotal number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
 Director of the U.S. Patent & Trademark Offices
 P.O. Box 1450,
 Alexandria, VA 22313-1450

Attorney Docket No. 04-CA-164/GC
Client/Matter No. 85696.0073

ASSIGNMENT

Whereas, I, Guido Chiaretti, having a residence address of Via ~~dello Sport, 13,~~ ^{VERDI, 9} I-20026, Novate Milanese (Milano) Italy; and I, Antonio FINCATO, having a residence address of Cascina Picchetta, I-28062 Cameri (Novara) ITALY, have made a certain new and useful invention relating to OPTICAL PHASE SHIFT DEVICE AND ANTENNA SYSTEM UTILIZING SAME, said application being identified by U.S. Patent Application Serial No. 11/358,737 filed February 21, 2006, and by Docket No. 04-CA-164/GC and Client/Matter No. 85696.0073 in the law firm of Hogan & Hartson, LLP, 1200 Seventeenth Street, Suite 1500, Denver, Colorado 80202; and

WHEREAS, STMicroelectronics S.r.l., whose address is Via C. Olivetti, 2 – I-20041 Agrate Brianza (Milano) ITALY ("ASSIGNEE") is desirous of acquiring our entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor.

NOW THEREFORE, for certain good and valuable consideration to us in hand paid, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, and set over, and by these presents do hereby sell, assign, and set over, to said ASSIGNEE, and said ASSIGNEE's legal representatives, successors, and assigns, our entire right, title, and interest in and to said invention, said application, all continuing applications, reissued and reexamined patents, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with said ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of said ASSIGNEE, execute such additional assignments and other writings and do such additional acts as said ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and render all necessary assistance in making application

for and obtaining original, continuing divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or choices in action occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood and the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

IN WITNESS WHEREOF, we hereby state we have read the foregoing Assignment and have hereunto set our hands on the date hereinafter set forth.

Date: 20/4/06

Guido Chiaretti
Guido CHIARETTI

Date: 05/05/2006

Antonio Fincato
Antonio FINCATO