

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the spelling of the second inventor's name from Francios to Francois previously recorded on Reel 020772 Frame 0801. Assignor(s) hereby confirms the Assignment of U.S. and Foreign Rights in Invention.

**CONVEYING PARTY DATA**

Name	Execution Date
Arnaud Tournier	03/25/2008
Francois Roy	03/25/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	STMicroelectronics S. A.
<b>Street Address:</b>	29, Boulevard Romain Rolland
<b>City:</b>	Montrouge
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	92120

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12006097

**CORRESPONDENCE DATA**

Fax Number: (425)455-1046  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 4254555575  
 Email: lsusser@graybeal.com  
 Correspondent Name: Graybeal Jackson Haley LLP  
 Address Line 1: 155 108th Avenue Northeast, Suite 350  
 Address Line 4: Bellevue, WASHINGTON 98004

<b>ATTORNEY DOCKET NUMBER:</b>	2269-090-03
<b>NAME OF SUBMITTER:</b>	Paul F. Rusyn

Total Attachments: 6

**500608256**

**PATENT  
 REEL: 021320 FRAME: 0475**

**CH \$40.00 12006097**

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04-07-2008



ET

To the Director of the U.S. Patent

103494908

J documents or the new address(es) below.

**1. Name of conveying party(ies)**

Arnaud Tournier  
Francios Roy

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

Name: STMicroelectronics S.A.

Internal Address: \_\_\_\_\_

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) \_\_\_\_\_

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

Street Address: 29 Boulevard Romain Rolland

City: Montrouge

State: \_\_\_\_\_

Country: FRANCE Zip: 92120

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document is being filed together with a new application

A. Patent Application No (s)

12/006/097

B. Patent No (s)

Additional numbers attached?  Yes  No

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

Name: Paul F. Rusyn

Internal Address: \_\_\_\_\_

Street Address: 155-108th Ave NE

City: Bellevue

State: WA Zip: 98004-5973

Phone Number: (425) 455-5575

Fax Number: (425) 455-1045

Email Address: prusyn@crabbeah.com

**6. Total number of applications and patents involved: ONE**

**7. 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 \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

April 01, 2008

Date

Paul F. Rusyn  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P O Box 1450, Alexandria, V.A. 22313-1450

OPR/FINANCE  
APR - 4  
M 10:41

## ASSIGNMENT OF U.S. AND FOREIGN RIGHTS IN INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration the adequacy and receipt of which are hereby acknowledged,

ASSIGNOR Arnaud TOURNIER residing or having a principal place of business at 39b, Rue Nicolas Chorier, 38000 GRENOBLE, France, and a citizen or juristic entity of France,

ASSIGNOR Francois ROY residing or having a principal place of business at 35, Rue des Fenouillères, 38180 SEYSSINS, France, and a citizen or juristic entity of France,

hereby sell, assign, and transfer to:


ASSIGNEE STMicroelectronics S.A., residing or having a principal place of business at 29, Boulevard Romain Rolland, 92120 MONTRouGE, France and a citizen or juristic entity of France, and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest in the United States and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled IMAGE SENSOR CIRCUIT AND METHOD COMPRISING ONE-TRANSISTOR PIXELS and which is found in United States patent application serial number 12/006 097, filed on December 28, 2007 (if not present when this instrument is executed, applicant's attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office), and in and to all Letters Patent to be obtained from said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent from any reissue or re-examination thereof

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts, documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof

ASSIGNORS:

Name: Arnaud TOURNIER

Signature: 

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from this 25 day of MARCH,  
~~2007~~ 2008

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this \_\_\_\_\_ day of \_\_\_\_\_, 2007 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

\_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Franois ROY

Signature: 

Title (if applicable): \_\_\_\_\_

EXECUTED ON, and effective from this 25 day of MARCH, ~~2007~~ 2008

I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this \_\_\_\_\_ day of \_\_\_\_\_, 2007 of his own free will for the purpose therein expressed at the following location: \_\_\_\_\_

WITNESS

Name: \_\_\_\_\_

Signature: \_\_\_\_\_