

RECORDATION FORM COVER SHEET

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

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

1) BENOIT DURAND
 2) CHRISTOPHE FRASCHINI
 3) _____
 4) _____
 5) _____
 6) _____

Execution Dates:
 1) FEBRUARY 6, 2006 4) _____
 2) MARCH 8, 2006 5) _____
 3) _____ 6) _____

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

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

Name: STMICROELECTRONICS SAS

Internal Address: _____

Street Address: ZI DE ROUSSET, AVENUE COQ

City: ROUSSET

State: _____

Country: FRANCE Zip 13790

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

3. **Nature of conveyance:**

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 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).
11/268,678

B. Patent No(s).

Additional numbers attached? Yes No

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

Name: Seed Intellectual Property Law Group PLLC

Internal Address: ROBERT IANNUCCI

Street Address: 701 Fifth Avenue, Suite 6300

City: Seattle

State: WA ZIP: 98104-7092

Phone Number: 206-622-4900

Fax Number: 206-682-6031

Email Address: bobi@SeedIP.com

6. **Total number of applications and patents involved** 1

7. **Total Fee (37 CFR 1.21(h) & 3.41):** \$40

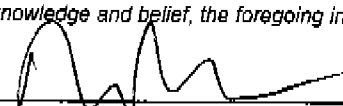
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 None required (government interest not affecting title)

8. **Payment Information**

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b. Deposit Account Number 19-1090
 Authorized User Name Robert Iannucci

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.*

ROBERT IANNUCCI  3/15/06
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 4

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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office**PATENTS ONLY****Continuation**

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

2. Additional name(s) and addresses of receiving party(ies):

Universite De Provence, 3, Place Victor Hugo, Marseille, France 13331 Cedex 3.

4. A. Additional Patent Application No.(s):

B. Additional Patent No.(s):

Docket No. 851363.402

758137_1.DOC

ASSIGNMENT

WHEREAS, we, Benoit Durand and Christophe Fraschini (hereinafter referred to as ASSIGNORS), having mailing addresses of Rue Germain Nouveau, Rousset, France 13790; and 39 rue des Pervenches, La Garde, France 83130, respectively, are the joint inventors of an invention entitled "DECODING DEVICE, ADAPTED FOR A TRANSMISSION SYSTEM USING DIRECT SEQUENCE SPREAD SPECTRUM," as described and claimed in the specification for which an application for United States letters patent was filed on November 7, 2005 and assigned Application No. 11/268,678;

WHEREAS, STMicroelectronics SAS and Universite De Provence (hereinafter referred to as ASSIGNEES), corporations of the country of France having a places of businesses at ZI de Rousset, Avenue Coq, Rousset, France 13790; and 3, Place Victor Hugo, Marseille, France 13331 Cedex 3 are desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEES the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEES and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEES and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEES. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications

Application No. 11/268,678

for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 6th 2006 Benoit DURAND
Date Benoit Durand

I certify that I know or have satisfactory evidence that Benoit Durand is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated February 6th 2006
Signature of witness Patrick Semora

March 8th 2006 Christophe FRASCHINI
Date Christophe Fraschini

I certify that I know or have satisfactory evidence that Christophe Fraschini is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated March 8th 2006
Signature of witness Christophe FRASCHINI

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