Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the second Assignee, shown erroneously on the recordation of assignment as "Centre National de la Recherche" previously recorded on Reel 021853 Frame 0522. Assignor(s) hereby confirms the second Assignee should read as Centre National de la Recherche Scientifique

CONVEYING PARTY DATA

Name	Execution Date
Andrea Cathelin	09/25/2008
Stephane Razafimandimby	09/25/2008
Andreas Kaiser	10/07/2008

RECEIVING PARTY DATA

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

Name:	Centre National de la Recherche Scientifique
Street Address:	3, Rue Michel-Ange
City:	Paris
State/Country:	FRANCE
Postal Code:	75794

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12203003

CORRESPONDENCE DATA

500717998

Fax Number: (206)682-6031

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-622-4900

Email: DennisD.docketing@SeedIP.com

PATENT REEL: 021907 FRAME: 0896 Correspondent Name: Dennis M. de Guzman

Address Line 1: 701 Fifth Avenue

Address Line 2: Suite 5400

Address Line 4: Seattle, WASHINGTON 98104

ATTORNEY DOCKET NUMBER: 852263.440

NAME OF SUBMITTER: Dennis M. de Guzman

Total Attachments: 6

source=Assignment Coversheet#page1.tif source=Assignment Coversheet#page2.tif

source=Assignment#page1.tif source=Assignment#page2.tif

source=Recordation of Assignment#page1.tif source=Recordation of Assignment#page2.tif

PATENT REEL: 021907 FRAME: 0897



United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News



Electronic Patent Assignment System

Confirmation Receipt

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT	

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrea Cathelin	09/25/2008
Stephane Razafimandimby	09/25/2008
Andreas Kaiser	10/07/2008

RECEIVING PARTY DATA

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

Name:	Centre National de la Recherche	
Street Address:	3, Rue Michel-Ange	
City:	Paris	
State/Country:	FRANCE	
Postal Code:	75794	

PROPERTY NUMBERS Total: 1

1		
-	Property Type	Number
1		
1	1	

Application Number: 12203003 CORRESPONDENCE DATA Fax Number: (206)682-6031 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 2066224900 wendyt@seedip.com Email: Dennis M. de Guzman Correspondent Name: 701 Fifth Avenue Address Line 1: Address Line 2: Suite 5400 Seattle, WASHINGTON 98104 Address Line 4: ATTORNEY DOCKET 852263.440 **NUMBER:** NAME OF SUBMITTER: Dennis M. de Guzman Signature: /Dennis M. de Guzman/ Date: 11/18/2008 **Total Attachments: 2** source=440 ASSIGN#page1.tif source=440_ASSIGN#page2.tif RECEIPT INFORMATION EPAS ID: PAT723208 11/18/2008 **Receipt Date:** Fee Amount: \$40

Return to home page

| HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

PATENT 11/18/2008

ASSIGNMENT

WHEREAS, we, Andrea Cathelin, Stephane Razafimandimby and Andreas Kaiser (hereinafter referred to as ASSIGNORS), having mailing addresses of 23 Lotissement du Champ du Pont, Laval, France 38190; 4 bd Joseph Vallier, Grenoble, France 38100; and 53, Avenue de la Courtine, Villeneuve D'Ascq, France 59650, respectively, are the joint inventors of an invention entitled "FREQUENCY TUNING CIRCUIT FOR LATTICE FILTER," as described and claimed in the specification for which an application for United States letters patent was filed on September 2, 2008, and assigned Application No. 12/203,003;

WHEREAS, STMicroelectronics S.A. and Centre National de la Recherche Scientifique (C.N.R.S.) (hereinafter referred to as ASSIGNEES), are corporations of the country of France having a place of business at 29, Boulevard Romain Rolland, Montrouge, France 92120 and 3, Rue Michel-Ange, Paris, France 75794, is 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 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.

> PATENT REEL: 021907 FRAME: 0900

September 25, 2008	Application No. 12/203,003
Date	Andrea Cathelin
	have satisfactory evidence that Andrea Cathelin 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 nurposes mentioned in the

instrument.	Dated September 25, 2008
	Signature of Witness Or Witness
September 25th, 2009	
Date '	Stephane Razafimandimby

I certify that I know or have satisfactory evidence that Stephane Razafimandimby 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.

Andreas Kaiser

I certify that I know or have satisfactory evidence that Andreas Kaiser 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.

1216372_1.DOC (852263.440)

RECORDED: 12/01/2008

2