### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2869580

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME AND ADDRESS previously recorded on Reel 015563 Frame 0921. Assignor(s) hereby confirms the ASSIGNEE NAME AND ADDRESS WAS LISTED INCORRECTLY ON THE COVER SHEET. THE ORIGINALLY FILED ASSIGNMENT WAS CORRECT.

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARC BORREMANS	05/27/2004

#### **RECEIVING PARTY DATA**

Name:	STMICROELECTRONICS BELGIUM NV	
Street Address:	EXCELSIORLAAN 44-46	
City:	ZAVENTEM	
State/Country:	BELGIUM	
Postal Code:	B-1930	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Patent Number:	7542739	

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: JAMES H. MORRIS

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Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	S1022.81131US00	
NAME OF SUBMITTER:	JESSICA CORREIA	
SIGNATURE:	/Jessica Correia/	
DATE SIGNED:	05/23/2014	

**Total Attachments: 2** 

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PATENT REEL: 033012 FRAME: 0829

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Attorney's Docket No. S1022/81131US00

### ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Marc Borremans, hereby

Sell, assign and transfer to STMicroelectronics Belgium NV, a corporation having a place of business at Excelsiorlaan 44-46, B-1930 Zaventem, Belgium, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed on April 16, 2004 as serial No. 10/826,874 and entitled UP CONVERTER MIXER LINEARIZATION IMPROVEMENT, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

The undersigned hereby grant(s) the firm of Wolf, Greenfield & Sacks, P.C., of 600 Atlantic Avenue, Boston, Massachusetts 02210 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent office for recordation of this document.

Dated:	May 27th	2004	Signature	Mani	Barremans	
			Printed Name:	Marc Bo	rremans	

PATENT REEL: 033012 FRAME: 0830



07-19-2004



**FORM PTO-1595** (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 102793228

## Attorney's Docket No. S1022.81131US00

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.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

O. (VID 10. 0031-0011 (exp. 4/34)	
To the Honorable Commissioner of Patents and Trademarks	E: Please record the attached original documents or copy thereof.
To the Honorable Commissioner of Patents and Trademarks  1. Name of conveying party(ies):  Marc Borremans  Additional name(s) of conveying party(ies) attached? [] Yes [X] No  3. Nature of conveyance:  [X] Assignment [] Merger  [] Security Agreement [] Change of Name	2. Name and address of receiving party(ies)  Name: STMicroelectronics S.A.  Internal Address: Street Address: 29, Boulevard Romain Rolland- 82120 Montrouge, France  Excelsioflaan 44-46
[ ] Other Execution Date: May 27, 2004	B-1930 Zavenkm, Belgium Additional name(s) & addresses(es) attached? [] Yes [X] No
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the ex</li> </ol>	xecution date of the application is
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	attached?[]Yes[X]No
<ul> <li>Name and address of party to whom correspondence Concerning document should be mailed:</li> <li>Name: James H. Morris         Address: WOLF, GREENFIELD &amp; SACKS, P.C.         Federal Reserve Plaza         600 Atlantic Avenue         Boston, MA 02210     </li> </ul>	6. Total number of applications and patents involved: [1]  7. Total fee (37 CFR 3.41)\$40.00  [X] Enclosed  [
DO NOT USI	E THIS SPACE
9. Statement and signature To the best of my knowledge and belief, the foregoing information is document.  James H. Morris  Name of Person Signing  Total number of pages including covers.	true and correct and any attached copy is a true copy of the original  July 13, 2004  Date  r sheet, attachments, and document: [2]
Mail documents to be recorded with Mail Stop Assignment Recordation Services	

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**PATENT REEL: 033012 FRAME: 0831** 

RECORDED: 05/23/2014