

PATENT ASSIGNMENT

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT				
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignment of Assignor's Interest previously recorded on Reel 021987 Frame 0428. Assignor(s) hereby confirms the Serial No. from 12266796 to 12266973.				
CONVEYING PARTY DATA					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> <tr> <td>Abdelouahid Zakriti</td> <td>03/23/2009</td> </tr> </table>	Name	Execution Date	Abdelouahid Zakriti	03/23/2009	
Name	Execution Date				
Abdelouahid Zakriti	03/23/2009				
RECEIVING PARTY DATA					
Name:	STMicroelectronics Maroc				
Street Address:	BP 2616, Ancienne Route de Rabat				
Internal Address:	Ain Sebaa				
City:	Casablanca				
State/Country:	MOROCCO				
Postal Code:	20250				
PROPERTY NUMBERS Total: 1					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> <tr> <td>Application Number:</td> <td>12266973</td> </tr> </table>	Property Type	Number	Application Number:	12266973	
Property Type	Number				
Application Number:	12266973				
CORRESPONDENCE DATA					
Fax Number: (617)646-8646 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617.646.8000 Email: gdriscoll@wolfgreenfield.com Correspondent Name: Wolf, Greenfield & Sacks, P.C. Address Line 1: 600 Atlantic Avenue Address Line 4: Boston, MASSACHUSETTS 02210					
ATTORNEY DOCKET NUMBER:	S1022.71328US00				
NAME OF SUBMITTER:	James H. Morris				
Total Attachments: 3 source=12166973#page1.tif					

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PATENT
REEL: 022437 FRAME: 0971

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Abdelouahid Zakriti	12/15/2008
RECEIVING PARTY DATA	
Name:	STMicroelectronics Maroc
Street Address:	Ancienne Route de Rabat, Ain Sebaa
Internal Address:	Boite Postale 2616
City:	Casablanca
State/Country:	MOROCCO
Postal Code:	20250
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12266796
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617.646.8000
Email:	gdriscoll@wolfgreenfield.com
Correspondent Name:	Wolf, Greenfield & Sacks, P.C.
Address Line 1:	600 Atlantic Avenue
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	S1022.71328US00
NAME OF SUBMITTER:	James H. Morris

Signature:	/James H. Morris/
Date:	12/16/2008
Total Attachments: 1 source=12266796#page1.tif	
RECEIPT INFORMATION EPAS ID: PAT747667 Receipt Date: 12/16/2008 Fee Amount: \$40	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby:

Sell, assign and transfer to STMicroelectronics Maroc, a Moroccan corporation having a place of business at BP 2616, Ancienne Route de Rabat, Ain Sebaa, 20250 Casablanca, Morocco, 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 November 7, 2008 as serial No. 12/266,973 and entitled VIDEO SIGNAL SYNCHRONIZATION 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 Director 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.

Date: 23/03/2009

Signature 

Printed Name: Abdelouahid ZAKRITI