

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the the assignee name to identify the correct division previously recorded on Reel 025049 Frame 0630. Assignor(s) hereby confirms the assignment.

CONVEYING PARTY DATA	
Name	Execution Date
Pierre Bouillon	10/20/2010

RECEIVING PARTY DATA	
Name:	STMicroelectronics (Tours) SAS
Street Address:	16 Rue Pierre et Marie Curie
City:	Tours
State/Country:	FRANCE
Postal Code:	37100

PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12877356

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:	S1022.71453US00
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NAME OF SUBMITTER:	James H. Morris
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Total Attachments: 7
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CH \$40.00 12877356

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**PATENT
 REEL: 025193 FRAME: 0036**

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PATENT ASSIGNMENT

Electronic Version v1.1
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09/28/2010
501302799

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Pierre Bouillon	09/24/2010
RECEIVING PARTY DATA	
Name:	STMicroelectronics S.A.
Street Address:	29, Boulevard Romain Rolland
City:	Montrouge
State/Country:	FRANCE
Postal Code:	92120
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12877356
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:	S1022.71453US00
NAME OF SUBMITTER:	James H. Morris
Total Attachments: 1 source=12877356#page1.tif	

OP \$40.00 12877356

ASSIGNMENT

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

Sell, assign and transfer to STMicroelectronics S.r.l., a corporation having a place of business at Via C. Olivetti 2, 20041 Agrate Brianza (MI), Italy, 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 executed on even date herewith and entitled DOUBLE-SIDED SEMICONDUCTOR STRUCTURE AND METHOD FOR MANUFACTURING THE SAME, 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: 25/10/2010

Signature Monica Micciche
Printed Name: Monica MICCICHE

Date: 25/10/2010

Signature Antonio Giuseppe Maldini
Printed Name: Antonio Giuseppe MALDINI

Date: 25/10/2010

Signature 
Printed Name: Gaetano BAZZANO

Date: 25/10/2010

Signature 
Printed Name: Nicolo FRAZZETTO

ASSIGNMENT

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

Sell, assign and transfer to STMicroelectronics S.A., a French corporation having a place of business at 29, Boulevard Romain Rolland, 92120 Montrouge, France, 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 executed on September 8, 2010 as serial No. 12/877,356 and entitled METHOD FOR FORMING A THIN-FILM LITHIUM-ION BATTERY, 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: 24/09/2010

Signature 

Printed Name: Pierre Bouillon