

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Salvatore Leonardi</td><td>02/11/2008</td></tr><tr><td>Salvatore Coffa</td><td>02/14/2008</td></tr><tr><td>Claudia Caligiore</td><td>02/14/2008</td></tr><tr><td>Guglielmo Fortunato</td><td>02/08/2008</td></tr><tr><td>Luigi Mariucci</td><td>02/08/2008</td></tr><tr><td>Massimo Cuscuna</td><td>02/08/2008</td></tr></tbody></table>	Name	Execution Date	Salvatore Leonardi	02/11/2008	Salvatore Coffa	02/14/2008	Claudia Caligiore	02/14/2008	Guglielmo Fortunato	02/08/2008	Luigi Mariucci	02/08/2008	Massimo Cuscuna	02/08/2008	
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RECEIVING PARTY DATA															
Name:	STMicroelectronics S.r.l.														
Street Address:	Via C. Olivetti, 2														
City:	Agrate Brianza														
State/Country:	ITALY														
Postal Code:	20041														
PROPERTY NUMBERS Total: 1															
<table><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12031456</td></tr></tbody></table>	Property Type	Number	Application Number:	12031456											
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Application Number:	12031456														
CORRESPONDENCE DATA															
Fax Number:	(206)682-6031														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Address Line 4:	SEATTLE, WASHINGTON 98104-7092														
ATTORNEY DOCKET NUMBER:	852763.467														
NAME OF SUBMITTER:	Dennis M. de Guzman														

PATENT

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Total Attachments: 4

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PATENT

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ASSIGNMENT

WHEREAS, we, Salvatore Leonardi, Salvatore Coffa, Claudia Caligiore, Guglielmo Fortunato, Luigi Mariucci and Massimo Cusumà (hereinafter referred to as ASSIGNORS), having mailing addresses of S.M. La Stella, 81, Aci S Antonio, Italy 95025; Via Cinnirella, 9, Tremestieri Etneo, Italy 95030; Via Sandro Pertini, 21/B, Giarre, Italy 95014; Via Dell'Aununziatella, 33, Roma, Italy 00147; Via Bivongi, 33, Roma, Italy 00147; and Via Bonfiglio da Cesena, 54, Roma, Italy 00147, respectively, are the joint inventors of an invention entitled "PROCESS FOR MANUFACTURING A TFT DEVICE WITH SOURCE AND DRAIN REGIONS HAVING GRADUAL DOPANT PROFILE," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the Country of Italy having a place of business at Via C. Olivetti, 2, Agrate Brianza, Italy 20041, 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 ASSIGNEE, 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 ASSIGNEE 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 ASSIGNEE and its successors and assigns for their use and benefit and of their 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 ASSIGNEE. 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 said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

11/02/2008
Date

Salvatore Leonardi
Salvatore Leonardi

I certify that I know or have satisfactory evidence that Salvatore Leonardi 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 _____

Signature of
Witness _____

Printed Name _____

11-2-08
Date

Salvatore Coffa
Salvatore Coffa

I certify that I know or have satisfactory evidence that Salvatore Coffa 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 _____

Signature of
Witness _____

Printed Name _____

14/02/2008

Date

Claudia Caligiore

Claudia Caligiore

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

Dated _____

Signature of
Witness _____

Printed Name _____

8-2-2008

Date

Guglielmo Fortunato

Guglielmo Fortunato

I certify that I know or have satisfactory evidence that Guglielmo Fortunato 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 _____

Signature of
Witness _____

Printed Name _____

08/02/2008
Date

Luigi Mariucci
Luigi Mariucci

I certify that I know or have satisfactory evidence that Luigi Mariucci 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 _____

Signature of
Witness _____

Printed Name _____

08/02/2008
Date

Massimo Cuscuna
Massimo Cuscuna

I certify that I know or have satisfactory evidence that Massimo Cuscuna 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 _____

Signature of
Witness _____

Printed Name _____

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