

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yannick Guedon	02/02/2009
Meiliana Leow	02/05/2009
Sze-Kwang Tan	02/02/2009
Mariano Dissegna	02/03/2009
Lorenzo Cerati	02/03/2009

RECEIVING PARTY DATA

Name:	STMicroelectronics Asia Pacific PTE LTD (Singapore)
Street Address:	5A Seragoon North Avenue 5
City:	Singapore
State/Country:	SINGAPORE
Postal Code:	554812

Name:	STMicroelectronics S.r.l.
Street Address:	Via Olivetti 2
City:	Agrate Brianza
State/Country:	ITALY
Postal Code:	20041

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12343746

CORRESPONDENCE DATA

Fax Number: (214)999-3623

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

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Email: ip@gardere.com

Correspondent Name: STMICROELECTRONICS, INC.

PATENT

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REEL: 022391 FRAME: 0832

OP \$40.00 12343746

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Address Line 2:	1310 ELECTRONICS DRIVE
Address Line 4:	CARROLLTON, TEXAS 75006

ATTORNEY DOCKET NUMBER:	07-SIN-143/328940-1260
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NAME OF SUBMITTER:	Andre M. Szuwalski
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Total Attachments: 7
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Yannick Guedon; Meiliana Leow; Sze-Kwang Tan; Mariano Dissegna; and Lorenzo Cerati (hereinafter referred to as Assignors), residing at 39 Mimosa Road, Singapore 808001, REPUBLIC OF SINGAPORE; BLK 468C, Admiralty Drive #03-09, Singapore 753468, REPUBLIC OF SINGAPORE; BLK 754, Yishun Street 72, #10-514, Singapore 760754, REPUBLIC OF SINGAPORE; Via C. Golgi 3, 20043- Arcore (MI), ITALY; and Via A. B. Sabin 22, 20092- Cinisello Balsamo (MI), ITALY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT, set forth in a Patent application for Letters Patent of the United States, already filed on December 24, 2008 as U.S. Application No. 12/343,746; and

WHEREAS, STMicroelectronics Asia Pacific Pte. Ltd. (SG) and STMicroelectronics S.r.l., a Corporation and Corporation, respectively organized under and pursuant to the laws of Republic of Singapore and Italy, respectively having their principal places of business at 5A Serangoon North Avenue 5, Singapore 554812, REPUBLIC OF SINGAPORE; and STMicroelectronics S.r.l., Via Olivetti 2, 20041- Agrate Brianza, ITALY, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said

Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and

CUSTOMER NO. 30430

PATENT APPLICATION
Docket No. 07-SIN-143/328940-1260

the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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 and Trademark Office for recordation of this document:

STMICROELECTRONICS, INC.

All practitioners at Customer Number 30430

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: 02 February 2009

Signature: _____

Yannick Guedon

Date: _____

Signature: _____

Meiliana Leow

Date: _____

Signature: _____

Sze-Kwang Tan

Date: _____

Signature: _____

Mariano Dissegna

Date: _____

Signature: _____

Lorenzo Cerati

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STMICROELECTRONICS, INC.

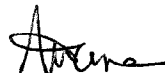
All practitioners at Customer Number 30430

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: _____

Signature: _____
Yannick Guedon

Date: FEB 05, 2009

Signature: 
Meiliana Leow

Date: _____

Signature: _____
Sze-Kwang Tan

Date: _____

Signature: _____
Mariano Dissegna

Date: _____

Signature: _____
Lorenzo Cerati

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STMICROELECTRONICS, INC.

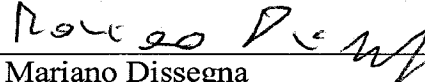
All practitioners at Customer Number 30430

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Date: _____ Signature: _____
Yannick Guedon

Date: _____ Signature: _____
Meiliana Leow

Date: _____ Signature: _____
Sze-Kwang Tan

Date: 03-02-2003 Signature: 
Mariano Dissegna

Date: _____ Signature: _____
Lorenzo Cerati

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Date: _____

Signature: _____
Meiliana Leow

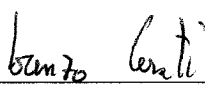
Date: _____

Signature: _____
Sze-Kwang Tan

Date: _____

Signature: _____
Mariano Dissegna

Date: 3/2/2009

Signature: 
Lorenzo Cerati