### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Massimo Cataldo Mazzillo	03/16/2010

#### **RECEIVING PARTY DATA**

Name:	STMICROELECTRONICS S.R.L.
Street Address:	Via C. Olivetti, 2
City:	Agrate Brianza (MI)
State/Country:	ITALY
Postal Code:	20041

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

Property Type	Number
Application Number:	12790390

## CORRESPONDENCE DATA

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

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Correspondent Name: Christopher F. Regan

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ATTORNEY DOCKET NUMBER: 53692 (09-CT-067/DP)

NAME OF SUBMITTER: Christopher F. Regan

**Total Attachments: 2** 

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OP \$40.00 12790;

PATENT REEL: 024680 FRAME: 0077

#### ASSIGNMENT

WHEREAS, Massimo Cataldo MAZZILLO of Corato,
Italy; hereinafter referred to as ASSIGNOR, has made certain
improvements or inventions in TRENCH SIDEWALL CONTACT SCHOTTKY
PHOTODIODE AND RELATED METHOD OF FABRICATION, for which ASSIGNOR
has executed an application for United States Letters Patent
filed herewith in the United States Patent and Trademark Office;
and

WHEREAS, STMicroelectronics S.r.l., a Italian corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNOR does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

> PATENT REEL: 024680 FRAME: 0078

And said ASSIGNOR for said consideration hereby covenant and agree that said ASSIGNOR is the owner of the full title herein conveyed and have the right to convey the same, and agree that said ASSIGNOR will communicate to said ASSIGNEE any facts known to said ASSIGNOR respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

IN WITNESS WHEREOF I have hereunto set my hand on the date indicated below.

03/16/L010

Date (mm/dd/yyyy)

Massimo Cataldo MAZZILLO

RECORDED: 07/14/2010

PATENT REEL: 024680 FRAME: 0079