

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	02/22/2011
Delfo Nunziato SANFILIPPO	02/22/2011
RECEIVING PARTY DATA	
Name:	STMicroelectronics S.r.l.
Street Address:	Via C. Olivetti, 2
City:	Agrate Brianza
State/Country:	ITALY
Postal Code:	I-20041
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13070876
CORRESPONDENCE DATA	
Fax Number:	(425)455-1046
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	425.455.5575
Email:	pkuvac@graybeal.com
Correspondent Name:	GRAYBEAL JACKSON LLP
Address Line 1:	400 - 108TH AVENUE NE
Address Line 2:	SUITE 700
Address Line 4:	BELLEVUE, WASHINGTON 98004
ATTORNEY DOCKET NUMBER:	2110-382-03
NAME OF SUBMITTER:	Bryan A. Santarelli
Total Attachments: 3 source=2110-382-03_Assignment_as_filed_20110324#page1.tif source=2110-382-03_Assignment_as_filed_20110324#page2.tif source=2110-382-03_Assignment_as_filed_20110324#page3.tif	

OP \$40.00 13070876

501479128

PATENT
REEL: 026018 FRAME: 0636

ASSIGNMENT

WHEREAS we, Massimo Cataldo MAZZILLO; and Delfo Nunziato SANFILIPPO (hereinafter "ASSIGNORS"), having mailing addresses of Via Egnazia 17, I-70033 Corato Italy; and Viale Raffaello Sanzio 3, I-95128 Catania Italy, respectively, are the joint inventors of the invention(s) disclosed in an application for United States letters patent entitled, **GEIGER-MODE AVALANCHE PHOTODIODE WITH HIGH SIGNAL-TO-NOISE RATIO, AND CORRESPONDING MANUFACTURING PROCESS**, filed _____, and allotted United States Patent Application No. _____ (an attorney for the assignee may enter this information after this Assignment is executed); and

WHEREAS, STMicroelectronics S.r.l. (hereinafter "ASSIGNEE"), a juristic entity of Italy, having a principle place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza (MB), Italy, is desirous of acquiring the entire right, title, and interest in and to the invention(s), application(s), and/or any letters patent(s) 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 ASSIGNEES the entire right, title, and interest in and to said invention(s), said application(s), including any and all nonprovisional application(s) for letters patent claiming priority thereto, and any and all letters patent(s) which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisional, reissue, continuation, continuation-in-part, and substitute application(s) thereof, including the right to file any foreign application(s) directly in the name of ASSIGNEES and to claim priority rights deriving from said United States application(s) to which said foreign application(s) are entitled by virtue of international convention, treaty, or otherwise, said invention(s), application(s) and any and all letters patent(s) granted therefor to be held and enjoyed by ASSIGNEES, their successors, and assigns as fully and entirely as same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made;

ASSIGNORS hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent(s) on said invention(s) to ASSIGNEES;

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made which would conflict with this assignment;

ASSIGNORS further transfer and assign to ASSIGNEES all causes of action, rights, and remedies arising under any such application(s) for United States and/or foreign letters patent(s) on said invention(s) prior to or after the effective date of this Assignment; and

ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for any and all application(s) for United States and/or foreign letters patent(s) on said invention(s), for litigation regarding any and all application(s) and/or letters patent(s), and/or for the purpose of protecting title to said invention(s), application(s), and/or letters patent(s) therefor.

Massimo Casale Mazzillo
Massimo Casale MAZZILLO

February 22nd, 2011
DATE

I hereby declare that I was personally present and did see ASSIGNOR, who is personally known to me to be the person named above, duly sign and execute this Assignment document on this 22nd day of February, 2011, of his/her own free will for the purpose expressed therein at the following location:

San Diego, CA

WITNESS

Name: VALVO GIUSEPPINA

Signature: Valvo Giuseppina

Delfo Nunziato SANFILIPPO
Delfo Nunziato SANFILIPPO

February 22nd, 2011
DATE

I hereby declare that I was personally present and did see ASSIGNOR, who is personally known to me to be the person named above, duly sign and execute this Assignment document on this 22nd day of February, 2011, of his/her own free will for the purpose expressed therein at the following location:

Seton

WITNESS

Name: GIUSEPPINA VALVO

Signature: Giuseppina Valvo