

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 Baleani	10/29/2009
Marco Losi	10/30/2009
Alberto Ferrari	10/29/2009
Leonardo Mangeruca	10/29/2009

RECEIVING PARTY DATA

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

Name:	PARADES S.C.A.R.L.
Street Address:	Via San Pantaleo, 66
City:	Roma
State/Country:	ITALY
Postal Code:	00186

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12616690

CORRESPONDENCE DATA

Fax Number: (206)682-6031

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

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Correspondent Name: Timothy L. Boller

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501012974

PATENT  
REEL: 023504 FRAME: 0409

CH \$40.00 12616690

Address Line 2:	Suite 5400
Address Line 4:	Seattle, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	853363.406
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NAME OF SUBMITTER:	Timothy L. Boller
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Total Attachments: 3 source=853363_406_Assignment#page1.tif source=853363_406_Assignment#page2.tif source=853363_406_Assignment#page3.tif
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## ASSIGNMENT

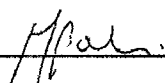
WHEREAS, we, Massimo Baleani, Marco Losi, Alberto Ferrari and Leonardo Mangeruca (hereinafter referred to as ASSIGNORS), having mailing addresses of Via Brescia, 39, Monte San Vito, Italy 60037; Via Tommaso Moro, 2, Bollate, Italy 20021; Via Napoleone III, 6, Roma, Italy 00185; and Via Terpi, 26F, Genova, Italy 16141, respectively, are the joint inventors of an invention entitled "ELECTRONIC SYSTEM FOR DETECTING A FAULT," as described and claimed in the specification for which an application for United States letters patent was filed on November 11, 2009, and assigned Application No. 12/616,690;

WHEREAS, STMicroelectronics S.r.l. and PARADES S.C.A.R.L. (hereinafter referred to as ASSIGNEES), corporations of the country of Italy having places of business at Via C. Olivetti, 2, Agrate Brianza, Italy 20041; and Via San Pantaleo, 66, Roma, Italy 00186, are 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 ASSIGNEES 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 including any extensions or adjustments in term thereof 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 ASSIGNEES 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 ASSIGNEES and 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 ASSIGNEES. 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 letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignee's counsel is authorized to insert the official filing date and application number information when it becomes available.

October 23, 2009  
Date

Massimo Baleani 

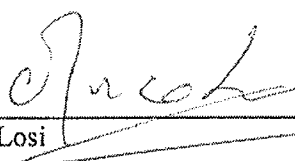
I certify that I know or have satisfactory evidence that Massimo Baleani is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Witness \_\_\_\_\_

Printed Name \_\_\_\_\_

October 30, 2009  
Date

Marco Losi 

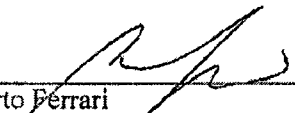
I certify that I know or have satisfactory evidence that Marco Losi is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Witness \_\_\_\_\_

Printed Name \_\_\_\_\_

October 28, 2009  
Date

  
Alberto Ferrari

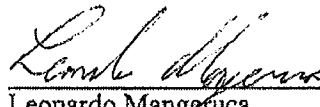
I certify that I know or have satisfactory evidence that Alberto Ferrari is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Witness \_\_\_\_\_

Printed Name \_\_\_\_\_

October 28, 2009  
Date

  
Leonardo Mangeruca

I certify that I know or have satisfactory evidence that Leonardo Mangeruca 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 \_\_\_\_\_