

04-25-2005

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<p>To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.</p>			
1. Name of conveying party(ies)/Execution Date(s): Angelo SCUDERI; Antonino SCUDERI; Luca LA PAGLIA; Francesco CARRARA; Giuseppe PALMISANO Execution Date(s) <u>3/31/05</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>STMicroelectronics S.r.l.</u> Internal Address: _____ Street Address: <u>Via C. Olivetti, 2</u> City: <u>Agrate Brianza (MI)</u> State: _____ Country: <u>Italy</u> Zip: <u>20041</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/048,200</u> <u>04/21/2005 DTESSEM1 00000080 11048200</u> <u>01 FC:8021</u> <u>40.00 OP</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>CHRISTOPHER F. REGAN, ESQ.</u> Internal Address: <u>ALLEN, DYER, DOPPELT,</u> <u>MILBRATH & GILCHRIST, P.A.</u> Street Address: <u>255 S ORANGE AVENUE SUITE 1401</u> City: <u>ORLANDO</u> State: <u>FL</u> Zip: <u>32801</u> Phone Number: <u>407-841-2330</u> Fax Number: <u>407-841-2343</u> Email Address: <u>cregan@addmg.com</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
9. Signature: <u>Christopher F. Regan</u> Signature CHRISTOPHER F. REGAN (04CT25253475) Name of Person Signing		8. Payment Information a. Credit Card Last 4 Numbers <u>1006</u> Expiration Date <u>11/06</u> b. Deposit Account Number _____ Authorized User Name _____ APRIL 18, 2005 Date Total number of pages including cover sheet, attachments, and documents: <u>3</u>	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 016481 FRAME: 0945

A S S I G N M E N T

WHEREAS, Angelo SCUDERI of Catania, Italy; Antonino SCUDERI of Misterbianco (CT), Italy; Luca LA PAGLIA of Caltagirone (CT), Italy; Francesco CARRARA of Acireale (CT), Italy; and Giuseppe PALMISANO of San Giovanni La Punta (CT), Italy; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in GAIN STAGE CONTROL METHOD AND RELATED CIRCUIT, for which ASSIGNORS have executed an application for United States Letters Patent filed on February 1, 2005, in the United States Patent and Trademark Office and assigned Serial No. 11/048,200; and

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

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do 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 ASSIGNORS do 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.

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** 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 we have hereunto set our hands on the date indicated below.

31/03/05
Date

Angelo Scuderi
Angelo SCUDERI

31/03/05
Date

Antonino Scuderi
Antonino SCUDERI

31/03/05
Date

Luca La Paglia
Luca LA PAGLIA

31/03/05
Date

Francesco Carrara
Francesco CARRARA

31/03/05
Date

Giuseppe Palmisano
Giuseppe PALMISANO