	onf 10-15-95 (Rev. 0) (03) OMB No. 0551-0027 (6-25 0(30/2005)	02-21-	-2007	U.S. Department of COMMERCE United States Patent and Trademark Office		
	FEB 1 5 2007					
	To the Diestor of the U.S. Patents ar	10337	3870	ocuments or the new address(es) below.		
57	Name of conveying party(ies):  Rosario Scollo		2. Name and add	lress of receiving party(ies)		
1	Santina Leo		Name: STMicroe	lectronics S.r.I.		
7-15-6			Internal Address:			
08	Additional name of conveying party(ies) att	ached? 🗌 Yes 🗵 No				
4	3. Nature of conveyance: Execution Date(s) 02-06-2007		Street Address: \	/ia C. Olivetti, 2, I-20041		
		Merger	City: Agrate Brian	za (MI)		
	Security Agreement	Change of Name	State:			
	☐ Government Interest Assignmen ☐ Executive Order 9424, Confirma			Zip <u>:</u>		
	Other		Additional Name(s	s) & address(es) attached?   Yes   No		
	4. Application number(s) or patent nu	ımber(s):	This document is being filed together with a new application.			
	A. Patent Application No.(s)		B. Patent N	o.(s)		
A9/15/9(	11/601,460 007 ENGUYEN2 00000063 11601460					
07 FC:8821						
-	5. Name and address of party to who concerning this document should I	m correspondence		f applications and patents		
	Name: Paul F. Rusyn		7. Total fee (37 CF	FR 1.21(h) & 3.41) \$ 40.00		
	Internal Address:			to be charged by credit card		
			☐ Authorized	to be charged to deposit account		
	Street Address: Graybeal Jackson Hale	y LLP				
	155 - 108th Ave NE Suite 350		☐ None requ	ired (government interest not affecting title)		
	City: Bellevue		8. Payment Information			
	State: WA Zip:	: _98004	a. Credit			
	Phone Number : (42 <del>5) 4</del> 55-5575		a. Oreuit	Expiration Date		
	Fax Number: (425) 455-1046	4	b. Depos	it Account Number <u>07-1897</u>		
	Email Address: prusyn@graybeal.com		Author	ized User Name		
	9. Signature :	TUMAN		February 12, 2007		
	Sig Paul F. Rusyn	gnature	т.	Date otal number of pages including cover		
	Name of Person Sign	ning		sheet, attachments, and documents 4		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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## ASSIGNMENT OF U.S. AND FOREIGN RIGHTS IN INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration the adequacy and receipt of which are hereby acknowledged,

ASSIGNOR <u>Rosario Scollo</u> residing or having a principal place of business at <u>Via E. Romagna 9, I-95045 Misterbianco (CT), Italy</u> , and a citizen or juristic entity of <u>Italy</u> ,
ASSIGNOR <u>Santina Leo</u> residing or having a principal place of business a Via C. Battisti 53, I-98023 Furci Siculo (ME), Italy
and a citizen or juristic entity of <u>Italy</u> ,
hereby sell, assign, and transfer to:
ASSIGNEE <u>STMicroelectronics S.r.l.</u> , residing or having a principal place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza (MI), ITALY, a citizen of
invitatio antity of ITALY and the appearance goding and logal consequentities of the

juristic entity of ITALY and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest in the United States and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled METHOD AND CELL FOR CONTROLLING THE POWER FACTOR OF A POWER SUPPLY LINE and which is found in United States patent application serial number filed on November 17, 2006 (if not present when this instrument is executed, applicant's attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office), and in and to all Letters Patent to be obtained from said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent from any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts, documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof.

> PATENT REEL: 018924 FRAME: 0688

ASSIGNOR:

Name: Rosario Scollo Signature:	
Title (if applicable):	
EXECUTED ON, and effective from this, 200_ at	day of <u>FEB. 06, 2007</u>
personally known to me to be a person	esent and did see the ASSIGNOR, who is named in the assignment, duly sign and, 200_ of operation at the following location:
WITNESS	
Name:	
Signature:	

**PATENT REEL: 018924 FRAME: 0689** 

Name: Santina Leo
Signature: Smira Pep
Signature:
EXECUTED ON, and effective from thisday of _FEB. 06 , 2007, 200_ at
I hereby declare that I was personally present and did see the ASSIGNOR, who is personally known to me to be a person named in the assignment, duly sign and execute the same on this day of, 200_ of his own free will for the purpose therein expressed at the following location:
WITNESS
Name:
Signature:

**PATENT** REEL: 018924 FRAME: 0690