10-22-20	01
FORM PTO-1595 (Rev. 6-93)	SHEET U.S. DEPARTMENT OF COMMERCO Patent and Trademark Office.
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original document or copy thereof.
Name(s) of conveying party(ies):	Name and address of receiving party:
1) GIUSEPPE GRASSO 2) GIOVANNI ZICHELLA 3)	Name: STMICROELECTRONICS S.R.L. Internal Address:
4) 5) 6) Additional names of convenient parties attached 2. Yes, Y.No.	
Additional names of conveying parties attached?Yes _X_No 3. Nature of conveyance: Merger	Street Address: VIA C. OLIVETTI, 2
Security Agreement Change of Name	
Other	Postal Code & City: 20041 AGRATE BRIANZA
Execution Dates: 1) SEPTEMBER 10, 2001 4)	Country ITALY
1) <u>SEPTEMBER 10, 2001</u> 4) 2) <u>SEPTEMBER 10, 2001</u> 5) 3) 6)	Additional names & addresses attached?Yes _XNo
Application number(s) or registration number(s):	
If this document is being filed the execution date	together with a new application, of the application is
A. Patent Application No(s). 09/866,534	B. Patent No(s).
Additional numbers attache	ed? Yes <u>X</u> No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved1
Name: Seed Intellectual Property Law Group PLLC	
Internal Address: ROBERT IANNUCCI	7. Total Fee (37 CFR 3.41): <u>\$40</u>
	X Enclosed
Street Address: 701 Fifth Avenue, Suite 6300	Authorized to be charged to deposit account
City: Spattle State: MA ZID: 00404 Z000	(Attach duplicate copy of this page if paying by deposit account)
City: Seattle State: WX ZIP: 98104-7092	Deposit account number:
\	19-1090

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a

Total number of pages including cover sheet, attachments, and document:

OMB No. 0651-0011 (exp 4/94) - Docket No. 851763.408

Statement and signature.

ROBERT IANNUCCI

true copy of the original document.

Name of Person Signing

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Date

OCTOBER 9, 2001

ASSIGNMENT

WHEREAS, we, Giuseppe GRASSO and Giovanni ZICHELLA (hereinafter referred to as ASSIGNORS), having post office addresses of Via Duca degli Abruzzi 74, I-95030 S.G. la Punta (Catania), Italy, and Via Piedimonte 6, I-95125 Catania, Italy, respectively, are the joint inventors of an invention entitled "METHOD AND SYSTEM FOR DRIVING SWITCHED RELUCTANCE MOTORS (SRM)," as described and claimed in the specification for which an application for United States letters patent was filed on May 25, 2001 and assigned Application No. 09/866,534. This application claims the benefit of European Application No. 00830379.4, filed on May 26, 2000.

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the Country of Italy having a place of business at Via C. Olivetti, 2-20041 Agrate Brianza, Italy, is 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 ASSIGNEE 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 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 ASSIGNEE 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 ASSIGNEE and its 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 ASSIGNEE. 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.

> PATENT REEL: 012258 FRAME: 0539

I certify that I know or have satisfactory evidence that Giuseppe Grasso 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.

I certify that I know or have satisfactory evidence that Giovanni Zichella 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 10 - Sept - 2001

Signature Micha Micha

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RECORDED: 10/12/2001

REEL: 012258 FRAME: 0540