·.	CIVID TO: WOOT-OUZ! TEXAS CIRCUIT	-25-2005 DEPARTMENT OF COMMERCE states Patent and Trademark Office
,		
	To the Director of the U.S. Patent and Trademark Office: Pleas	or the new address(es) below.
	1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
	Michele BOSCOLO Paolo CAPRETTA	Name: STMicroelectronics S.r.l. Internal Address:
	Execution Date(s)_April 5, 2005  Additional name(s) of conveying party(ies) attached?  Yes  No	Street Address: Via C. Olivetti, 2
	3. Nature of conveyance:  ✓ Assignment	City: Agrate Brianza (MI)
	Security Agreement Change of Name	State:
	Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Italy Zip: 20041
	Other	Additional name(s) & address(es) attached? Yes V No
04/21/200 02 FC:802	A. Patent Application No.(s)  5 DTESSEN ,00000070 11051607	document is being filed together with a new application.  B. Patent No.(s)
	Additional numbers at	tached? Yes VNo
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
	Name: CHRISTOPHER F. REGAN, ESQ.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: ALLEN, DYER, DOPPELT,	✓ Authorized to be charged by credit card
	MILBRATH & GILCHRIST, P.A.	Authorized to be charged to deposit account
	Street Address: 255 S ORANGE AVENUE SUITE 1401	Enclosed  None required (government interest not affecting title)
	City: ORLANDO	8. Payment Information
	State: FL Zip: 32801	a. Credit Card Last 4 Numbers 1006 Expiration Date 11/06
	Phone Number: <u>407-841-2330</u> Fax Number: <u>407-841-2343</u>	b. Deposit Account Number
	Email Address: cregan@addmg.com	Authorized User Name
	9. Signature:	April 18, 2005
	(MATTER #53469) PAUL J. DITMYER  Name of Person Signing	Date  Total number of pages including cover sheet, attachments, and documents:

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

## ASSIGNMENT

WHEREAS, Michele BOSCOLO of Sottomarina, Italy, and Paolo CAPRETTA of Colorado, United States of America; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in OPEN-LOOP VOLTAGE DRIVING OF A DC MOTOR, for which ASSIGNORS have executed an application for United States Letters Patent filed on February 4, 2005, in the United States Patent and Trademark Office and assigned Serial No. 11/051,607; 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.

PATENT REEL: 016478 FRAME: 0030 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.

5 APRIL ZOOS

5 APRIL 2005

RECORDED: 04/20/2005

Michele BOSCOLO

Paolo CAPPETTA

REEL: 016478 FRAME: 0031