09-08-		-2000	SHEET SHEET OF CO.			
FORM PTO-1595 1-31-92			Patent & Trademark			
		119 11911 1241 1341 1341 1341 1341				
To the Honorable Commissioner c	10145	2762	iched original documents or copy thereof.			
1. Name of conveying pa	rty(ies):	2. Name and	address of receiving party(ies):			
			STMicroelectronics S.r.l.			
			Via C. Olivetti, 2			
			20041 Agrate Brianza, Italy			
Additional name(s) of conveying	party(ies) attached ()Yes	(X) No				
3. Nature of Conveyance						
/ 4	() Assignment	()	Merger			
AUG 2 0 0000) Security Agreement	() (Change of Name			
E 700 - 3200						
) Other					
E>	ecution Date: <u>July</u>	27, 2000				
Additional name(s) and address	(s) attached? ()Yes (X)N	No				
0	9/571,354 Additional numb	ers attached? ()Yes (X)No			
5. Name and address of correspondence conceshould be mailed:	party to whom rning document		otal number of applications nd patents involved: [1]			
Name: <u>Christopher</u>	F. Regan, Esq.	7. Total fe	ee (37 CFR 3.41)\$ 40.00			
Internal Address: Allen, Dyer,		[X] Enclosed				
		[] Authorized to be charged to deposit account.				
Street Address: 255	S. Orange Ave.					
P.O.	. Box 3791	8. Deposit	Account Number:			
City: Orla	ando	01-0484				
State: Florida		If any add	itional extension and/or fee is requi			
08/31/2000 SSESHE1 00000037 0	9571354		additional fee for claims is require			
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04 FC1581) DO NOT	USE THIS	SPACE			
9. Statement and s	ignature.					
	1 1 1 h o	list the	formation is true			
To the best of my	knowledge and be tached copy is a	true copy	foregoing information is true of the original document.			
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PAUL J. DITMYER	mina	Sha	nature AUGUST 22, 200 Date			
Name of Person Sig		V				
Total number of pa	ges including cov	er sheet,	attachments and document: [3			

PATENT REEL: 011043 FRAME: 0103



SERIAL NO. 09/571,354

FILED May 15, 2000

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged,					
	Salvatore PORTALURI, Alessandro SAVO, Maurizio NESSI, Luigi Eugenio					
	GARBELLI					
Insert Name(s) of Inventor(s)						
	(hereinafter designated as the undersigned) hereby sell(s) and assign(s) to					
	STMicroelectronics S.r.1.					
Insert Name of Assignee						
Address of Assignee	of					
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee), the entire right, title and interest in the invention or improvements in					
	A DRIVER CIRCUIT FOR A POLYPHASE DC MOTOR WITH MINIMIZED VOLTAGE SPIKES					
Title of Invention						
	for which an application for Letters Patent of the United States of America has been executed by the undersigned					
Date of Signing	July 27, 2000					
of Application						

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or letters patent or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 011043 FRAME: 0104

	In witness	haveof, exec	cuted by the undersig	med on the date(s)	opposite the	undersigned n	ame(s).
Date	27/07	12000	, Name of Inventor		<dw< th=""><th></th><th></th></dw<>		
					I STRINGENTY C.	PORTALUR	Salvatore
Date	27/07	2000	, Name of Inventor	Alluon	ula ?	Soll	
•	•	•			(signature)	SAVO Ales	ssandro
Date	27/07/	2000	, Name of Inventor	Mon	2 11	الم	
	(/	1			(signature)	nessi Mai	ırizio
Date	29/07	00	, Name of Inventor	hylelyo	rbelli		
				•			Luigi Euger
Date	27/07/	2000	, Name of Inventor	Lapur	froy	<i></i>	
					(signature)	SCIACCA	Giorgio
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perso	onally appeared	d the above-na	uned				
							
ackn	owledge to me	known to k that he (they	oe the individual(s) r) executed the same	who executed the of his (their) own fi	e foregoing ree will for th	assignment, we purposes the	rein set
forth	l. ———						
With	sss my hand ai	nd sezi the day	y and year last above	given.			
(SEA	AL)				Official Signat	ure .	

PATENT REEL: 011043 FRAME: 0105

Official Title

RECORDED: 08/29/2000