03-26-2001



101648123

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

ADDRESS.

U.S. Department of Commerce Patent and <u>Trademark</u> Office PATENT

The same constitutions

## RECORDATION FORM COVER SHEET

	) 01 11201121	PATENTS ON		A CONTRACT C		
	ner of Patents and Trademarks: f	· · · · · · · · · · · · · · · · · · ·		t(s) or copy(ies).		
Submission Ty	pe	Conveyance Type				
X New		X Assignment	Security Agreement			
Resubmission (Non-Recordation)  Document ID #		License	Change of	Change of Name		
Correction of PTO Error		Merger	Other			
Reel # Frame #		U.S. Government				
Corrective Do	cument	(For Use ONLY by U.S. Government Agencies)				
Reel#	Frame #	De	partmental File	Secret File		
Conveying Par	ty(ies)	X Mark if additional	names of conveying p	arties attached		
				Execution Date  Month Day Year		
Name (line 1)	Pasotti, Marco			02012001		
Name (line 2)						
Second Party Name (line 1)	Guaitini, Giovanni			Execution Date Month Day Year 02012001		
Name (line 2)				09699043		
Receiving Party  Mark if additional names of receiving parties attached						
Name (line 1)	STMicroelectronics S.r.l.					
Name (line 2)						
Address (line 1)	Via C. Olivetti, 2					
Address (line 2)				I-20041		
Address (line 3)	Agrate Brianza City	Italy State/Cou	ntry	Zip Code		
	City	FOR OFFICE USI	ONLY			
1						

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Palent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503, See OMB Information Collection Budget Package 0651-0027, Palent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

U:\Float\wendyt\854063.591 PTO1619ABC.doc [02-14-01]

**PATENT** 

**REEL: 011606 FRAME: 0986** 

FORM PTO-1619 Expires 06/30/99 OMB 0651-0027	В	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent	Name and Address	S Area Code and Telephone N	lumber			
Name	Seed Intellectual Pro	pperty Law Group, PLLC				
Address (line 1)	701 Fifth Avenue, S	uite 6300				
Address (line 2)						
Address (line 3)	Seattle, Washington	98104-7092				
Address (line 4)						
Pages	Enter the total numbe including any attachm	r of pages of the attached conv ents	veyance document # 3			
	nber(s) or Patent N		k if additional numbers attached.			
		er or the Patent Number (DO NOT En 	NTER BOTH numbers for the same property).  Patent Number(s)			
09699043	Application Number(s)		Patent Number(s)			
If this document is being signed by the first named	filed together with a <u>new</u> Pad executing inventor.	tent Application, enter the date the pa	atent application was Month Day Year			
Patent Coopera	tion Treaty (PCT)					
Enter PCT a	pplication number Application Number	PCT PC				
has not bee	n assigned.	PCT PC	PCT PCT			
Number of Properties Enter the total number of properties involved. # 1						
Fee Amount	Fee Amo	ount for Properties Listed (37 C				
Method of F		X Enclosed	Deposit Account			
Deposit Acc Enter for payn	nent by deposit account or it	additional fees can be charged to the Account Number:	# 19-1090			
	Authori	zation to charge additional fee	s: X Yes No			
Statement and To the bes attached c indicated I	t of my knowledge and opy is a true copy of the	belief, the foregoing information or the control of	on is true and correct and any to deposit account are authorized, as			
		1/2/1/2	March 5, 2001			
Robert lan		Signature	Date			
Name of Perso	on organiy	-				

PATENT REEL: 011606 FRAME: 0987 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION **PATENTS ONLY**

U.S. Department of Commerce Patent and Trademark Office
PATENT

'		
Conveying Pa	rty(ies) Mark if additional names of conveying pa	1
Enter additional C	onveying Parties	Execution Date
Name (line 1)	Rolandi, Pier Luigi	Month Day Year 02012001
Name (line 2)		Execution Date
		Month Day Year
Name (line 1)	De Sandre, Guido	02012001
Name (line 2)		Execution Date
Name (line 1)		Month Day Year
Name (line 2)		
Receiving Party	(ies) Mark if additional names of re	colving parties attached
-	Walk it additional harnes of re	cerving parties attached
Name (line 1)	eceiving Party(ies)	If document to be recorded
Name (line 2)		is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic
Address (line 1)		representative is attached. (Designation must be a separate document from Assignment.)
Address (line 2)		Assignment,
Address (line 3)	City State/Country	Zip Code
Name (line 1)		f document to be recorded is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment of a domestic
Address (line 1)		representative is attached. (Designation must be a separate document from Assignment.)
Address (line 2)		
Address (line 3)	City State/Country	Zip Code
A distant	Mark if additional nu	mbers attached
Application N	Detail Number (DO NOT ENTER BOTH number	rs for the same property).
Enter either	the Patent Application Number or the Patent Number (DO NOT ENTER BOTH number	t Number(s)
Pat	ent Application Number(s)	
		1

**PATENT** 

**REEL: 011606 FRAME: 0988** 

## **ASSIGNMENT**

WHEREAS, we, Marco Pasotti, Giovanni Guaitini, Pier Luigi Rolandi and Guido De Sandre (hereinafter referred to as ASSIGNORS), having post office addresses of Via Benedetto Croce, 3, 27028 S. Martino Siccomario, Italy; Via G. Galilei, 75, 20060 Trecella, Italy; Via Pietra del Gallo, 34, 15059 Monleale, Italy; and **Fiorixx** Via Volturno, 80, 20047 Brugherio, Italy; respectively, are the joint inventors of an invention entitled "READING METHOD AND CIRCUIT FOR A NON-VOLATILE MEMORY," as described and claimed in the specification for which an application for United States letters was filed on October 27, 2000, and assigned Application No. <u>09/699,043</u>, claiming priority based on application filed in Italy identified by Application No. TO99A000944, filed October 29, 1999;

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, I-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 countries of the world;

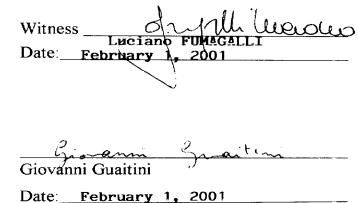
NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all countries of the world, and in any and all divisions, reissues and continuations thereof, including the right to file applications worldwide directly in the name of ASSIGNEE and to claim priority rights deriving from the first filed application to which said worldwide 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 ASSIGNORS been the original owners and 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 letters patent in all countries of the world on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

> PATENT REEL: 011606 FRAME: 0989

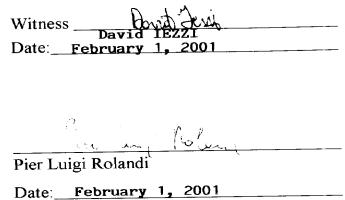
Applicants' counsel is authorized to insert the official filing date and application number information when it becomes available.

	1002 5	Pilo	.W.	
Marco	Pasotti	100		
Date:_	February 1	, 2001	1	

I certify that I know or have satisfactory evidence that the above person signed this instrument of her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.



I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.



I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness

Date: February 1, 2001

2

Date February 1, 2001

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.