05-23-2001

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

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U.S. Department of Commerce Patent and Trademark Office

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		Execution Date  Month Day Year		
Name (line 1) Zanardi, Stefano		01262001		
Name (line 2)		E ou de Bolo		
Second Party		Execution Date Month Day Year		
Name (line 1) Branchetti, Maurizio		01262001		
Name (line 2)				
Name (line 2)				
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)				
Address (line 3) Agrate Brianza	Italy	I-200 <b>4</b> 1		
City	State/Country	Zip Code		
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PATENT REEL: 011817 FRAME: 0019

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent	Name and Address	Area Code and Telephone Number	(206) 622-4900		
Name	Seed Intellectual Pro	perty Law Group, PLLC			
Address (line 1)	701 Fifth Avenue, Suite 6300				
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Patent 09798347	Application Number(s)	Pa	tent Number(s)		
If this document is being signed by the first name		tent Application, enter the date the patent applic	ation was Month Day Year		
Patent Coopera	tion Treaty (PCT)				
	application number S. Application Number	PCT PCT	PCT		
	en assigned.	PCT PCT	PCT		
Number of Properties  Enter the total number of properties involved. # 1					
Fee Amount	Fee Amo	unt for Properties Listed (37 CFR 3.41):	\$ 40		
Method of P Deposit Acc	•	X Enclosed Depos	it Account		
Enter for paym		additional fees can be charged to the account.)  Account Number:	# 19-1090		
	Authoriz	ation to charge additional fees:	☐ Yes ☐ No		
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Statement and Signature  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
E. Russell Ta	rleton	5 Rundl Jack Signature	May 15, 2001		
Name of Person	Signing	Signature `	Date		

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## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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•	FATENIS ONE!				
Conveying Party(ies)	_				
Enter additional Conveying Parties	Execution Date  Month Day Year				
Name (line 1) Mulatti, Jacopo	01262001				
Name (line 2)	Execution Date				
	Month Day Year				
Name (line 1) Picca, Massimiliano	01262001				
Name (line 2)					
	Execution Date				
Name (line 1)	Month Day Year				
Name (line 2)					
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Address (line 1)	of a domestic representative is attached. (Designation must be				
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City	State/Country Zip Code				
Application Number(s) or Patent Nun	nber(s) Mark if additional numbers attached				
	ne Patent Number (DO NOT ENTER BOTH numbers for the same property).				
Patent Application Number(s)	Patent Number(s)				
T.					

## **ASSIGNMENT**

WHEREAS, we, Stefano Zanardi, Maurizio Branchetti, Jacopo Mulatti and Massimiliano Picca (hereinafter referred to as ASSIGNORS), having post office addresses of Via Mantova, 10, 24069 Seriate, Italy, Via Della Costituzione, 8, 42020 San Polo D'enza, Italy, Via C. Percotto, 29, 33053 Latisana, Italy, and Via Bellini, 11, 20053 Muggio', Italy, respectively, are the joint inventors of an invention entitled "INTEGRATED DEVICE WITH OPERATIVITY TESTING," as described and claimed in the specification forming part of an application for United States letters patent executed herewith claiming priority based on an application filed in Italy identified by Application No. TO2000A 000207, filed March 3, 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, 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

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PATENT REEL: 011817 FRAME: 0022 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.

Selaus Zanodi	
Stefano Zanardi	
Date: 26-01-2001	

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.

Witness
Andrea SILVAGNI

Date: 26-c1-20-1

Maurizio Branchetti

Date: 96/01/2001

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.

Witness Andrea SILVAGNI
Date: 26-01-2001

Jacopo Mulatti
Date: 2661/2001

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.

Witness

Andrea SILVAGNI

Date: & 6-01-201

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Mon	in lu	~ F	). ieue	
	iano Picca			
Date:	06 - 01 -	01		

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

Andrea SILVA

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**RECORDED: 05/18/2001**