<u> </u>					
FORM PTO-1995 1-31-92 JUN 0 7 1999	-11-1999	U.S. DEPARTMENT OF COMMERCE			
		Patent and Trademark Office			
		et No. 10000.00002			
To the Honorable Commissioner of Pate 10	1063195	ched original documents or copy thereof.			
1. Name of Conveying Parties:	2. Name and Address of	of Receiving Party(ies):			
Nicoló Manaresi	Name: STMicroelectronics S.r.l.				
Roberto Rambaldi					
Marco Tartagni	Internal Address:				
Additional name(s) of conveying party(ies) attached?		İ			
X Yes No	-				
3. Nature of conveyance:		Street Address:			
X Assignment Merger	Via C. Olivetti, 2				
Security Agreement Change of Name	20041, Agrate Brianza				
Other		Country: Italy			
Execution Date: March 26, 1999 and April 1, 1999	Additional name(s) & adattached?	ddress(es) Yes X No			
4. Application number(s) or patent number(s):					
If this document is being filed together with a new applied	1	of the application is:			
A. Patent Application No.(# 09/187,797	B. Patent No.(s)				
		1			
Additi	onal Numbers attached?	Yes X No			
	T	plications and patents involved: One			
5. Name and address of party to whom correspondence concerning document should be mailed:	o. Total number of app	meanons and patents involved. One			
Name: Peter J. Thoma  7. Total Fee (37 CFR 3.41): \$ 40.00					
Internal Address:	X Enclosed				
Street Address:	Authorized	Authorized to be charged to deposit account			
1700 Pacific Avenue, Suite 3300	8. Deposit account number:				
City Dallas	20-0821				
State: Texas Zip: 75201-4693	(Attach Duplicate	Copy of this page if paying by deposit account)			
DO No	OT USE THIS SPACE				
O Statement and cignature					
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in	nformation is true and corr	rect and any attached copy is a true copy of the			
original document.	17	6 (1/90			
Peter J. Thoma	I /home	8/1/99			
Name of Person Signing Signature		Date			
	Total nur	mber of pages comprising cover sheet 1			
OMB No. 0651-0011 (exp.4/94)					
Do n	not detach this portion				
Mail documents to be recorded with required cover sheet in	nformation:				
	ner of Patent and Trademan	rks			
Box Assignments					
Was  Public burden reporting for this sample cover sheet is estimated to average	shington, D.C. 20231 re about 30 minutes per document	t to be recorded, including time for reviewing the document			
and gathering the data needed, and completing and reviewing the sample of	cover sheet. Send comments reg	garding this burden estimate to the U.S. Patent and Trademark			
Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20 0011), Washington, D.C. 20503.	3231, and to the Office of Manag	ement and Budget, Paperwork Reduction Project, (0651-			
0001), Washington, D.C. 20003.					
06/08/1999 SARAYA 00000039 09187797					
01 FC:581 40.00 QP					

PATENT REEL: 010003 FRAME: 0815

## Additional Names of Conveying Parties

Zsolt Miklos Kovacs Vajna

0002 Dallas 1008569.1

PATENT REEL: 010003 FRAME: 0816

## **ASSIGNMENT**

WHEREAS, we, Nicoló Manaresi, Roberto Rambaldi, Marco Tartagni and Zsolt Miklos Kovacs Vajna of STMicroelectronics S.r.l., of Agrate Brianza, Italy have invented certain new and useful improvements in LOW-COST SEMICONDUCTOR USER INPUT DEVICE for which an application for Letters Patent was executed by each of us on the same date as indicated below: and

WHEREAS, STMicroelectronics S.r.l., an Italian corporation (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that, at the expense of said ASSIGNEE, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries in which applications for patents on said invention are made.

PATENT REEL: 010003 FRAME: 0817

26	dav	of	March,	1999.
	uuy	OI	<u> </u>	1)))

Mel Ramori

Nicoló Manaresi

26 day of <u>Revel</u>, 1999.

Reberte Bambell.

Roberto Rambaldi

26 day of MARCH, 1999.

Marco Tartagni

4 day of APRIC, 1999.

**RECORDED: 06/07/1999** 

Zsolt Miklos Kovacs Vajna

10000 00002 Dallas 979899.1