FORM PTO-1595 1-31-92	07-27-	1998	Pater	IENT OF COMMERCI
			Docket No.: 97	
To the Honorable Commissioner of Paten	100776	094	priginal documents or copy	thereof.
1. Name of conveying party(ies):	100770	1	dress of receiving	
Francesco PULVIRENTI		Name: <u>SGS-T</u> F	OMSON Microelectronics S.r.I.	PTO
Additional names of conveying party(ies) att	ached?	Internal Address Via C. Olivetti, 2 I-20041 AGRATI		09/11543
3. Nature of Conveyance				
■ Assignment	Security Agreement Change of Name		Same as Above Zip	
Execution Date: June 23, 1998		Additional name(	s) & address(es) attached? 📋 yes	<sup>63</sup> no
<ol> <li>Application number(s) or patent number( Title: INTEGRATED SEMICOND</li> <li>If this document is being filed together with the second second</li></ol>	DUCTOR TRANSISTOR W			
A. Patent Application No(s).		B. Patent No(s).		
09 1154	36			
	Additional numbers atta	iched? ⊡ Yes ≊ I	n No	
5. Name and address of party to whom corr concerning document should be mailed: 7/22/1988 BR FYGHB ADDALA2 add 15432	1	1	of applications and patents involved	
Michele A. Mobley 4 FC:58 Jenkato 000000000000000000000000000000000000	nkens + Gilchrist	7. Total fee (37 C	CVF 3.41):	\$ <u>40.00</u>
1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799		a Enclosed	to be charged to deposit account ee due	
		⊠ Any de	ficiencies in the enclosed fees	
		8. Deposit accou	int number:	
				r ng kini ka da
	DO NOT USE	10-0447		
9. Statement and signature	and a second			
To the best of my knowledge and belief, t document.		_		- <b>P</b>
Michele A. Mobley	1/1/1	andm	1-14-	18
Name of Person Signing Registration #35,616 Tel.: (512)	) <b>499-38</b> 33	Signature To	Date otal number of pages comprising cov	er sheet: <u>1</u>

## Docket No.: 97-CT-079/ADR

Page 1 of 2

Please return signed/Recorded to: Jenkens & Gilchrist Intellectual Property Dept. 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799

## ASSIGNMENT OF U.S. PATENT APPLICATION

(sole or joint inventor(s))

WHEREAS, the undersigned, to wit:

## 1) Francesco PULVIRENTI

(X box if continued on page 4) (hereinafter ASSIGNOR), have made application for United States Letters Patent

- X one:(a) X which was executed and is being filed herewith in the United States Patent and Trademark Office, titled INTEGRATED SEMICONDUCTOR TRANSISTOR WITH CURRENT SENSING
  - (b) which was filed on and titled
  - (c) \_\_\_\_\_ which was filed on \_\_\_\_\_ and known as Appln. No. \_\_\_\_, titled \_\_\_\_\_

AND WHEREAS, SGS-THOMSON MICROELECTRONICS S.r.l. (hereinafter ASSIGNEE), a corporation organized and existing under the laws of Italy, and having its principal place of business at Via C. Olivetti, 2 I-20041 AGRATE BRIANZA (MI) Italy, is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the accept and effective which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives its entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and examples there found ASSIGNOR hereby authorizes and requests the Commissioner of Detects and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as ASSIGNOR's interest is concerned, to the said ASSIGNEE of ASSIGNOR's entire right, title and interest.

IPAUS: 9219.1 32079-00038

## Docket No.: 97-CT-079/ADR

ASSIGNOR also hereby sells and assigns 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

ASSIGNOR further agrees 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.

ASSIGNOR hereby further agrees to communicate with said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to 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.

ASSIGNOR hereby grant(s) the firm of Junkens & Gilchrist of 1445 Ross Assessed Suite 3200, Dallas, Texas, 75202 or it's agents the power to insert on this assignment any further identification, including but not limited to application number(s) and filing dates, which may be necessary or desirable inforder to comply with any rule or request of the United States Patent and Trademark office for the purposes of recording this document.

Executed on the date(s) below indicated:

1)

23/06/38

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2