

12-10-1999



FORM PTO-1595

U.S. Department of Commerce
Patent and Trademark OfficeTI-23301 **NRD 11-22-99**

101220475

To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) Stefano Menichelli (2) Tommaso Vali (3) Texas Instruments Italia S.p.A.	2. Name and Address of receiving party(ies): Name: TEXAS INSTRUMENTS INCORPORATED Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: Menichelli, 09/10/99; Vali, 09/10/99; Texas Instruments Italia S.p.A., 10/11/99	
4. Application number(s) or patent number(s) Execution date of the application: 09/10/99 Title: A ROW DRIVE CIRCUIT FOR LOW VOLTAGE FLASH EEPROM MEMORIES Docket No: TII-23301 A. Patent Application No. (s) B. Patent No. (s) S.N. 09/368,703 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Bret J. Petersen, Reg. No. 37,417 Texas Instruments Incorporated Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265	6. Number of applications and patents involved: <u> (1) </u> 7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: 20-0668 (Attach duplicate copy if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> Date: _____ </div> <div style="width: 30%; text-align: center;"> Bret J. Peterson, Reg. No. 37,417 Person Signing Document </div> <div style="width: 30%; text-align: center;"> Bret J. Peterson, Reg. No. 37,417 </div> </div>	
Total Number of Pages including Cover Sheet, Attachments and Document: <u> 3 </u>	

12/03/1999 DNGUYEN 40000339 200668 09368703

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PATENT
REEL: 010423 FRAME: 0727

ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS ITALIA S.p.A. (hereinafter **TII**), an Italian company of Via A. Pacinotti 517, 67051 Avezzano (AQ), Italy, has under the laws of Italy made application in its own name for letters patent in Italy in respect of an invention as set forth below;

WHEREAS, the or each below named inventor (hereinafter **INVENTOR**) is the or an inventor of the said invention; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring the entire right, title and interest in and to the said invention outside of Italy and in and to any patent applications filed outside of Italy and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, by this Assignment,

TII and INVENTOR sell and assign to the said **TEXAS INSTRUMENTS INCORPORATED**, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and in all other countries outside of Italy and in and to the U.S. patent application identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and the right to file applications and obtain patents in any other country or group of countries, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention:

TII and INVENTOR hereby authorize and request the Commissioner of Patents to issue all U.S. patents for said invention, or patents resulting therefrom, insofar as our interest is concerned to the said **TEXAS INSTRUMENTS INCORPORATED**, as assignee of the entire right, title and interest.

TII and INVENTOR further agree to communicate to **TEXAS INSTRUMENTS INCORPORATED** or to its successors, assigns and legal representatives, any facts known to them respecting the said invention and at the expense of **TEXAS INSTRUMENTS INCORPORATED**, execute any and all patent applications, assignments, affidavits, and any other lawful papers in connection therewith, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally to do everything possible to aid said **TEXAS INSTRUMENTS INCORPORATED**, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside Italy.

TII-23301

PATENT
REEL: 010423 FRAME: 0728

A ROW DRIVE CIRCUIT FOR LOW VOLTAGE FLASH EEPROM MEMORIES

Title of Invention

Stefano Menichelli and Tommaso Vali

Inventor(s)

Italian Patent Application No.: **RM 96 A 000 626** Filed: **13 September 1996**

U.S. Application Serial No.: **09/368,703** Filed: **05 September 1999**

IN WITNESS WHEREOF this Assignment has been executed as set forth below:

Executed for and on behalf of **TEXAS INSTRUMENTS ITALIA S.p.A.**

Name: X *Luigi S...*

Title: *Tommaso Vali TII*

Date: *11 Oct 1999*

and by the **INVENTORS:**

(1) *Stefano Menichelli*
(Signature) **Stefano Menichelli**

Address **Via Saragat, 30
67051 Avezzano (AQ)
ITALY**

10 SEP 1999
Date

(2) *Tommaso Vali*
(Signature): **Tommaso Vali**

Address **Via Fanfara, 50
04018 Sezze (LT)
ITALY**

10 SEP 1999
Date

TII-23301