

10-29-2002

Attorney Docket No. 61181-00006USPX

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FORM PTO-1595 (Rev. 6-95)



2 SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) Tab settings

102263885 ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 Angelo Bosco
 Massimo Mancuso

Additional name(s) of conveying party(ies) attached? Yes No

10-23-02

2. Name and address of receiving party(ies):
 STMicroelectronics S.r.l.
 Street Address:
 Via C. Olivetti, 2
 I-20041 Agrate Brianza (MI)

ITALY

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: September 24, 2002 and October 1, 2002, respectively

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is:
 A. Patent Application No.(s)
10/232,820 filed August 28, 2002

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Andre M. Szuwalski, Esq.
 Jenkins & Gilchrist, P.C.
 1445 Ross Avenue, Suite 3200
 Dallas, Texas 75202-2799

6. Total number of applications and patents involved: One (1)

7. Total fee (37 C.F.R. 3.41):.... \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: (for deficiency only)
10-0447
 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Andre M. Szuwalski
 Name of Person Signing

Signature (Reg. No. 35,701)

October 18, 2002
 Date

Total number of pages including cover sheet, attachments, and document: 5

10/28/2002 LMUELLER 00000262 10232820

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40.00 DP

ASSIGNMENT

WHEREAS, We, Angelo Bosco and Massimo Mancuso have invented certain new and useful improvements in the following "**NOISE FILTER FOR BAYER PATTERN IMAGE DATA**" for which we have made application for United States Letters Patent, and;

WHEREAS, STMicroelectronics S.r.l., a corporation having its principal place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza (MI), ITALY, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the 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 ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the 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 applications 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.

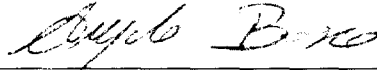
We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, 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.

We further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case Docket No. as soon as the same shall have been made known to them by the United States Patent Office.

*Serial Number: 10 / 232820

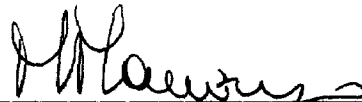
Filing Date: 8 / 28 / 2002

IN WITNESS WHEREOF, I have hereunto set my hand and seal this _____ day of _____
24-09, 2002.



Name: Angelo Bosco
Address: Corso Matteotti, 20/b
I-95014 Giarre (Catania)
Italy

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 01 day of October, 2002.



Name: Massimo Mancuso
Address: Via Oriani, 19
I-200520 Monza
Italy