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FORM PTO-1595

REC

U.S. DEPT. OF COMMERCE

1-31-92



Patent & Trademark Office

To the Honorable Commissioner of Patents and Trademarks

100709744

for filing of the application and any accompanying documents or copy thereof.

1. Name of conveying party(ies):

Massimo MANCUSO, Viviana D'ALTO,
Daniele SIRTORI, Rinaldo POLUZZI

2. Name and address of receiving party(ies):

Name: SGS-Thomson Microelectronics S.r.l.
Address: Via C. Olivetti, 2
20041 Agrate Brianza, Italy

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

3. Nature of Conveyance:

MRD
5-7-98

- (X) Assignment
- () Security Agreement
- () Other
- () Merger
- () Change of Name

Execution Date: April 21, 22, 23 and 27, 1998

Additional name(s) and address(s) attached? () Yes (X) No



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: April 21, 1998

A. Patent application No.(s)

B. Patent No.(s)

NOT YET ASSIGNED

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher F. Regan, Esq.
Internal Address: Allen, Dyer,
Doppelt, Milbrath & Gilchrist, P.A.
Street Address: 255 S. Orange Ave.
P.O. Box 3791
City: Orlando
State: Florida Zip: 32802

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41).....\$ 40.00

[X] Enclosed

[] Authorized to be charged to deposit account.

8. Deposit Account Number:

01-0484

If any additional extension and/or fee is required, or, if any additional fee for claims is required.

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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.

Christopher F. Regan
Name of Person Signing

Christopher F. Regan
Signature

May 7, 1998
Date

Total number of pages including cover sheet, attachments and document: [3]

A S S I G N M E N T

WHEREAS, Massimo MANCUSO, of Monza, Italy, and Viviana D'ALTO of Milano, Italy, and Daniele SIRTORI of Cerveteri, Italy, and Rinaldo POLUZZI of Milano, Italy; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in ADAPTIVE INTRAFIELD REDUCING OF GAUSSIAN NOISE BY FUZZY LOGIC PROCESSING, for which ASSIGNORS have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, SGS-THOMSON MICROELECTRONICS S.r.l., an Italian corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said ASSIGNORS for said consideration hereby covenant and agree that said ASSIGNORS are the owners of the full

title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF we have hereunto set our hands on the date indicated below.

22/4/98
Date

Massimo Mancuso
MASSIMO MANCUSO

21/4/98
Date

Viviana D'Alto
VIVIANA D'ALTO

22/4/98
Date

Daniele Sirtori
DANIELE SIRTORI

23/4/98
Date

Rinaldo Polizzi
RINALDO POLIZZI