

09-04-2003



OFFICE OF PT

102540791

To the Honorable Commissioner of Patents and Trademarks, please record the attached original document or copy thereof.

1. Names of conveying parties: 2003 SEP -2 AM 10:14

- 1) FILIPPO VELLA
- 2) MASSIMO MANCUSO
- 3)
- 4)
- 5)
- 6)

FINANCE SECTION

Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Dates:

- 1) JUNE 24, 2003
- 2) JUNE 24, 2003
- 3)
- 4)
- 5)
- 6)

2. Name and address of receiving party:

Name: STMICROELECTRONICS S.R.L.

Internal Address: _____

Street Address: VIA C. OLIVETTI, 2Postal Code & City: I-20041 AGRATE BRIANZACountry ITALYAdditional names & addresses attached? ☐ Yes ☒ No

4. Application number(s) or registration number(s):

If this document is being filed together with a new application,
the filing date of the application is _____.

A. Patent Application No(s).

10/462,090

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Seed Intellectual Property Law Group PLLCInternal Address: DAVID V. CARLSONStreet Address: 701 Fifth Avenue, Suite 6300City: Seattle State: WA ZIP: 98104-70926. Total number of applications and
patents involved..... 17. Total Fee (37 CFR 3.41): \$40☒ Enclosed☐ Authorized to be charged to deposit account

(Attach duplicate copy of this page if paying by deposit account)

8. Deposit account number:

19-1090

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.DAVID V. CARLSON

Name of Person Signing

Signature

Date

Aug 26, 2003

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

3

ASSIGNMENT

SERIAL No. 10/462,090

FILED June 13, 2003

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged,

VELLA Filippo

MANCUSO Massimo

(hereinafter designated as the undersigned) hereby sell(s) and assign(s) to

STMicroelectronics S.r.l.

of Via C. Olivetti, 2 – I-20041 AGRATE BRIANZA – (Milano – Italy)

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee), the entire right, title and interest in the invention or improvements in

Motion estimation method and stabilization method for an image sequence

for which an application for Letters Patent of the United States of America has been executed by the undersigned

on **June 24, 2003**

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or letters patent or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this assignment and sale had not been made.

PATENT

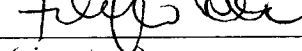
REEL: 014443 FRAME: 0168

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

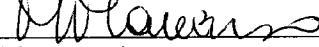
The undersigned hereby authorizes its attorneys to amend this document to insert the filing date and application serial number when they become known.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

VELLA Filippo

Date June 24, 2003, Name of Inventor 
(signature)

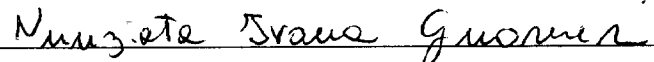
MANCUSO Massimo

Date June 24, 2003, Name of Inventor 
(signature)

Date _____, Name of Inventor _____
(signature)

Date _____, Name of Inventor _____
(signature)

Date _____, Name of Inventor _____
(signature)

Witness 

Witness 