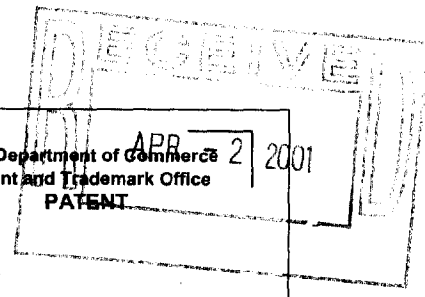


04-17-2001

FORM PTO-1619A  
Expires 06/30/99  
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U.S. Department of Commerce  
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PATENT



101665818  
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**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Name (line 1) CAMERA, ALESSANDRO

Execution Date  
Month Day Year  
02212001

Name (line 2)

**Second Party**

Name (line 1) SANDRI, PAOLO

Execution Date  
Month Day Year  
02212001

Name (line 2)

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1) STMICROELECTRONICS, S.R.L.

Name (line 2)

Address (line 1) VIA C. OLIVETTI, 2

Address (line 2)

Address (line 3) AGRATE BRIANZA ITALY I-20041  
City State/Country Zip Code

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**PATENT**  
**REEL: 011674 FRAME: 0598**

**Correspondent Name and Address** Area Code and Telephone Number (206) 622-4900

Name Seed Intellectual Property Law Group, PLLC

Address (line 1) 701 Fifth Avenue, Suite 6300

Address (line 2)

Address (line 3) Seattle, Washington 98104-7092

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments # 2

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached.  
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Patent Application Number(s)			Patent Number(s)		

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 02212001

**Patent Cooperation Treaty (PCT)**  
Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

**Number of Properties** Enter the total number of properties involved. # 1

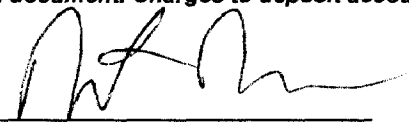
**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Deposit Account  
Enter for payment by deposit account or if additional fees can be charged to the account.)  
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*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. Charges to deposit account are authorized, as indicated herein.*

Robert Iannucci  March 30, 2001

Name of Person Signing Signature Date

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*Enter additional Conveying Parties*

Execution Date  
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Name (line 1) BELLOMO, IGNAZIO

02212001

Name (line 2)

Execution Date

Month Day Year

Name (line 1) MARINO, FILIPPO

02212001

Name (line 2)

Execution Date

Month Day Year

Name (line 1)

Name (line 2)

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**Patent Application Number(s)**

**Patent Number(s)**


E-047304  
99-CA-213

# Assignment

SERIAL NO. 09/728,571

FILED November 30, 2000

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

Alessandro CAMERA, Paolo SANDRI, Ignazio BELLOMO, Filippo MARINO

Insert Name(s)  
of Inventor(s)

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

STMicroelectronics S.r.l.

Insert Name  
of Assignee

Address of  
Assignee

of Via C. Olivetti, 2 - 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

INTEGRATED DEVICE WITH TRIMMING ELEMENTS

Title of  
Invention

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

Date of Signing  
of Application

on February 21, 2001

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.

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.

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

Date February 21, 2001 , Name of Inventor *Alessandro*  
 (signature)

Date February 21, 2001 , Name of Inventor *Antonio*  
 (signature)

Date February 21, 2001 , Name of Inventor *Sergio Belloni*  
 (signature)

Date February 21, 2001 , Name of Inventor *Flora*  
 (signature)

Date \_\_\_\_\_ , Name of Inventor \_\_\_\_\_  
 (signature)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who sign here.)

Witness *[Signature]*

Witness *[Signature]*

Witness \_\_\_\_\_

ACKNOWLEDGMENT

\_\_\_\_\_  
 \_\_\_\_\_ }  
 \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally appeared the above-named \_\_\_\_\_

to me personally known to be the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

Witness my hand and seal the day and year last above given.

(SEAL)

\_\_\_\_\_  
 Official Signature

\_\_\_\_\_  
 Official Title