



12.23.02

To the Honorable Commissioner of Patents

102324656

Send original document or copy thereof.

1. Name(s) of conveying party(ies):

1) VILIM BARTOLUCCI
2) DANILO PAU
3) EMILIANO PICCINELLI
4)
5)
6)

Additional names of conveying parties attached? Yes No

2002 DEC 23 AM 9:57
FINANCE SECTION

2. Name and address of receiving party:

Name: STMICROELECTRONICS S.R.L.
Internal Address: _____

Street Address: VIA C. OLIVETTI, 2

Postal Code & City: I-20041 AGRATE BRIANZA
Country ITALY

Additional names & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Dates:

1) OCTOBER 28, 2002 4) _____
2) OCTOBER 22, 2002 5) _____
3) OCTOBER 22, 2002 6) _____

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).
10/247,845

B. Patent No(s).

Additional numbers attached? Yes No

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

Name: Seed Intellectual Property Law Group PLLC
Internal Address: E. RUSSELL TARLETON

Street Address: 701 Fifth Avenue, Suite 6300
City: Seattle State: WA ZIP: 98104-7092

6. Total number of applications and patents involved..... 1

7. Total Fee (37 CFR 3.41): \$40.00
 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

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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.

E. RUSSELL TARLETON
Name of Person Signing

E. Russell Tarleton
Signature

12/14/02
Date

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT

WHEREAS, we, Vilim Bartolucci, Danilo Pau, and Emiliano Piccinelli (hereinafter referred to as ASSIGNORS), having mailing addresses of Via Marcantonio dal Re, 40, I-20100 Milano, Italy; Via Dante, 131, I-20099 Sesto San Giovanni, Italy; and Via Mentana, 41, I-20052 Monza, Italy, respectively, are the joint inventors of an invention entitled "PROCESS AND SYSTEM FOR THE COMPRESSION OF DIGITAL VIDEO SIGNALS, A SYSTEM AND A COMPUTER PROGRAM PRODUCT THEREFOR," as described and claimed in the specification for which an application for United States letters patent was filed on September 20, 2002. and assigned Application No. 10/247,845. This application claims the benefit of European Application No. 01830597.9, filed on September 20, 2004.

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the Country of Italy having a place of business at Via C. Olivetti, 2, I-20041 Agrate Brianza, Italy, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

27/10/02
Date

Vilim Bartolucci
Vilim Bartolucci

I certify that I know or have satisfactory evidence that Vilim Bartolucci is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Signature of
Witness _____

Printed Name _____

27/10/02
Date

Danilo Pau
Danilo Pau

I certify that I know or have satisfactory evidence that Danilo Pau is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.


Dated _____

Signature of
Witness _____

Printed Name _____

22/10/2002

Date



Emiliano Piccinelli

I certify that I know or have satisfactory evidence that Emiliano Piccinelli is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Signature of
Witness _____

Printed Name _____

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