

06-16-1999



101071115

T U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

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

- 1) ANDREW MACCORMACK
2) HOWARD GURNEY
3) WILLIAM ROBBINS
4) FABRIZIO ROVATI
5)
6)

mns
6-11-99

Additional names of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Dates:

- 1) MARCH 17, 1999 4) MAY 13, 1999
2) APRIL 28, 1999 5) _____
3) APRIL 30, 1999 6) _____

2. Name and address of receiving party:

Name: STMICROELECTRONICS LTD.

Internal Address: _____

Street Address: 1000 AZTEC WESTALMONDSBURYPostal Code & City: BRISTOL BS32 4SQCountry: UNITED KINGDOMAdditional 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 execution date of the application is _____

A. Patent Application No(s).
09/239,907

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 AND BERRY LLPInternal Address: DAVID V. CARLSON6300 COLUMBIA CENTERStreet Address: 701 FIFTH AVENUECity: SEATTLE State: WA ZIP: 98104-7092

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

1

7. Total Fee (37 CFR 3.41): \$40

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-1090

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

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

ASSIGNMENT

WHEREAS, we, Andrew MacCormack, Howard Gurney, William Robbins and Fabrizio Rovati (hereinafter referred to as ASSIGNORS), having post office addresses of 11 Wolseley Road, Bristol, BS7 8EL, United Kingdom, 2 Cranside Avenue, Redland, Bristol, BS6 7RA, United Kingdom, 2 Windsor Terrace, Bristol, BS8 4LW, United Kingdom, and Via Colleoni 15, 20092 Cinisello Balsamo, Minalo, Italy, respectively, are the joint inventors of an invention entitled "DIGITAL RECEIVER MULTIPLEXER," as described and claimed in the specification for which an application for United States letters patent was filed on January 29, 1999 and assigned Application No. 09/239,907, claiming priority based on European Application No. GB9802093.6, filed January 30, 1998.

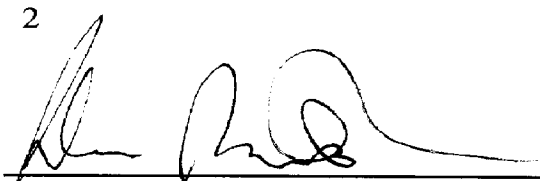
WHEREAS, STMicroelectronics Ltd. (hereinafter referred to as ASSIGNEE), a corporation of the United Kingdom having a place of business at 1000 Aztec West, Almondsbury, Bristol BS32 4SQ, United Kingdom, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all countries of the world;

NOW, THEREFORE, in consideration of 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 countries of the world, and in any and all divisions, reissues and continuations thereof, including the right to file applications worldwide directly in the name of ASSIGNEE and to claim priority rights deriving from the first filed application to which said worldwide 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 ASSIGNORS been the original owners and 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 letters patent in all countries of the world on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Applicants' counsel is authorized to insert the official filing date and application number information when it becomes available.

PATENT

REEL: 010019 FRAME: 0352


 Andrew MacCormack
Date: 17 March 1999

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness J. SmithDate: 17 - MARCH - 1999

 Howard Gurney
Date: 28th April 1999

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness Patricia Woodward Date: 28 April 1999

 William Robbins
Date: 30th April 1999

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness _____

Date: _____

Fabrizio Rovati
Fabrizio Rovati

Date: 13TH MAY 1999

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness Daniela Luteri

Date: 13TH MAY 1999

DVC:jks

C:\STM\858063\435\Assign