

01-05-2000

Docket No. 99-TK-276SS
U.S. Department of Commerce
Patent and Trademark Office



101237687

nts or copy thereof.

1. Name of conveying party(ies):

David A. Edwards, Andrew M. Jones
Anthony W. Rich

Additional name(s) of conveying parties attached? Yes X No

3. Nature of conveyance:

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

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

Name: ST Microelectronics Ltd.

Internal Address: _____

Street Address: 1000 Aztec West AlmondsburyCity: Bristol Country: UK ZIP: BS124SQExecution Date: December 9 & December 14Additional name(s) & address(es) attached? Yes X No

4. Application number(s) or patent numbers(s):

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

A. Patent Application No.(s)

09/410,642

B. Patent No.(s)

Additional numbers attached: Yes X No

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

Name: Lisa K. Jorgenson
Internal Address: M/S 2346

Street Address: 1310 Electronics Dr.City: Carrollton State: TX ZIP: 75006-5039

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

8. Deposit account number:

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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.

Jeffrey D. Moy
Name of Person Signing

Signature Jeffrey D Moy

12/20/99
Date

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PATENT
REEL: 010465 FRAME: 0039

PATENT ASSIGNMENT

WHEREAS, we, David A. Edwards, having a correspondence address of #6 Pro-Cathedral Lane, Clifton, Bristol ES8 1LB United Kingdom; Andrew M.Jones, having a correspondence address of #6 Edgecumb Road, Redland, Bristol, BS6 7AX, United Kingdom; and Anthony W. Rich, having a correspondence address of P.O. Box 761, Cambridge, New Zealand 2351 have invented new and useful improvements in a

DETECTION OF INFORMATION ON AN INTERCONNECT

for which application was made for Letters Patent, said application being executed by us on the ____ day of ____, 1999, and further being identified by Attorney Docket No.99-TK-563SS, filed October 1, 1999 as Serial No. 09/410,642.

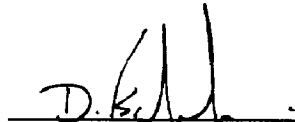
WHEREAS, STMICROELECTRONICS Ltd., having a correspondence address of 1000 Aztec West Almondsbury, Bristol, BS12 4SQ, United Kingdom, is desirous of acquiring our entire right, title and interest in said application and our Letters Patent which may issue thereon:

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world our entire right, title and interest in and to said invention, patent application and any patent which may issue thereon, including all priority rights for patent applications foreign to the United States of America.

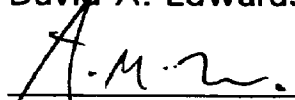
WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

WE HEREBY declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, we execute this assignment on the 14th
day of Dec., 1999.



David A. Edwards



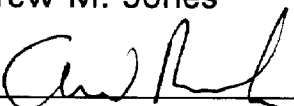
Andrew M. Jones

Anthony W. Rich

IN TESTIMONY WHEREOF, we execute this assignment on the 14th
day of Dec., 1999.

David A. Edwards

Andrew M. Jones



Anthony W. Rich