

07-03-2002



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of

102142968

and attached original document or copy thereof.

1. Name of conveying party:

- 1) TOM THOMAS
2)
3)
4)
5)
6)

07/01/02

Additional names of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party:

Name: STMICROELECTRONICS LIMITED

Internal Address: _____

Street Address: 1000 AZTEC WEST

ALMONDSBURY

Postal Code & City: BS32 4SQ BRISTOL

Country UNITED KINGDOM

Additional names & addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Dates:

- 1) MAY 24, 2002 4) _____
2) _____ 5) _____
3) _____ 6) _____

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

If this document is being filed together with a new application,
the filingdate of the application is _____

A. Patent Application No(s).

10/107,602

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: ROBERT IANNUCCI

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

☒ 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

07/02/2002 DBYRNE 00000300 10107605

01 FC:561

40.00 DP

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.

ROBERT IANNUCCI

Name of Person Signing

Signature

Date

6/24/02

Total number of pages including cover sheet, attachments, and document: 3

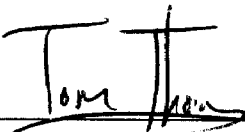
ASSIGNMENT

WHEREAS, I, Tom Thomas (hereinafter referred to as ASSIGNOR), having a mailing address of 56 Oak Road, Horfield, Bristol, United Kingdom BS7 8RZ, am the sole inventor of an invention entitled "SEARCHING FOR PACKET IDENTIFIERS," as described and claimed in the specification for which an application for United States letters patent was filed on March 27, 2002, and assigned Application No. 10/107,602. This application claims the benefit of European Application No. 01302827.9, filed on March 27, 2001.

WHEREAS, STMicroelectronics Limited (hereinafter referred to as ASSIGNEE), a corporation of the United Kingdom having a place of business at 1000 Aztec West, Almondsbury, Bristol, United Kingdom BS32 4SQ, 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, ASSIGNOR hereby sells, assigns and transfers 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 for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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 said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

24/5/02
Date


TOM THOMAS

I hereby witness that I know or have satisfactory evidence that TOM THOMAS 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 24 MAY 2002

Signature of

Witness: Liz Sheppard

(858063.462) 280776