OMB No. 0651-0027 (exp. 6/30/2005)

Form PTO-1595 (Rev. 06/04)



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RE 103362580 PAIENIS UNLI To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Name: STMicroelectronics (Research & Development) Ltd. Stephen Nick Haydock Internal Address: _ Execution Date(s) December 11, 2006 Street Address: Planar House, Globe Park, Marlow, Yes 🗸 No Additional name(s) of conveying party(ies) attached겫 Buckinghamshire SL7 1YL 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name State: Government Interest Assignment Country: United Kingdom Zip: Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? 4. Application or patent number(s): This document is being filed together with Thew application. B. Patent No.(s) A. Patent Application No.(s) 11/525,253 Additional numbers attached? Tyes Vo tents

/ Control of the cont	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Docket Clerk	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address:	Authorized to be charged by credit card
Street Address: P.O. Box 802432	Authorized to be charged to deposit according Enclosed None required (government interest not affe
City: Dallas	8. Payment Information
State: <u>Texas</u> Zip: <u>75380</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 972-628-3600	_ b. Deposit Account Number 50-020

account t affecting title) 윰

8 \$

Authorized User Name William A. Mack

Email Address: 9. Signature:

William A. Munck, Reg. No. 39,308

Fax Number: 972-628-3616

Signature

Name of Person Signing

Total number of pages including coversheet, attachments, and documents

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



ASSIGNMENT

WHEREAS, I, Stephen Nick Haydock, a resident of the United Kingdom and citizen of the United Kingdom, have invented certain new and useful improvements in "ADDRESSING PERIPHERALS IN AN IC" disclosed in an application for United States Letters Patent (Application No. 11/525,253 filed September 21, 2006);

WHEREAS, STMICROELECTRONICS (RESEARCH & DEVELOPMENT) LTD., a corporation organized under the laws of the country of the United Kingdom, having a place of business at Planar House, Globe Park, Marlow, Buckinghamshire SL7 1YL, United Kingdom (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; I authorize William A. Munck or Daniel E. Venglarik of MUNCK BUTRUS, P.C. to insert in the parenthesis above the application number and filing date of said application when known; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection

for said invention in all countries.

Date: 11/12/06

Stephen Nick Haydock

-2-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Stephen N. Haydock

Application No.:

11/525,253

Filed:

September 21, 2006

For:

ADDRESSING PERIPHERALS IN AN IC

Art Unit:

2111

Examiner:

Not Yet Assigned

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1) Recordation Form Cover Sheet;
- 2) Executed Assignment:
- 3) Check in the amount of \$40.00; and
- A postcard receipt 4)

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on January 16,

2007.

P.O. Box 802432

Dallas, Texas 75380 Phone: (972) 628-3600 Fax: (972) 628-3616

E-mail: wmunck@munckbutrus.com

RECORDED: 01/16/2007

Maller

William A. Munck Reg. No. 39,308

> **PATENT** REEL: 018795 FRAME: 0721