

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Wendong Hu	07/18/2007
RECEIVING PARTY DATA	
Name:	STMicroelectronics, Inc.
Street Address:	1310 Electronics Drive
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006-5039
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11779133
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	06-S-068
NAME OF SUBMITTER:	Michael Martensen
Total Attachments: 3 source=DOC243#page1.tif source=DOC243#page2.tif source=DOC243#page3.tif	

CH \$40.00 11779133

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PATENT
REEL: 019610 FRAME: 0490

RECORDATION FORM COVER SHEET

PATENTS ONLY

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):

Wendong Hu Execution Date: 07/18/2007

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

STMicroelectronics, Inc.
1310 Electronics Drive
Carrollton, TX 75006-5039Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):



This document is being filed together with a new application.

A. Patent Application No.(s) **11/779,133**

B. Patent No.(s)

Attorney Docket No.: 06-S-068

Additional numbers attached? ☐ Yes ☒ No

5. Name and Address to whom correspondence concerning document should be mailed:

Name: William J. Kubida
 Internal Address: Hogan & Hartson LLP
One Tabor Center
1200 17th Street, Suite 1500
 Street Address: same as above
 City: Denver State: CO Zip: 80202
 Phone Number: 719-448-5909
 Fax Number: 719-448-5922
 Email Address: PatentColorado@hhlaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41)..... \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

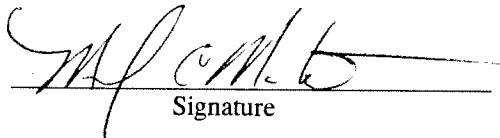
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit account number 50-1123

Authorized User Name _____

9. Signature :



Signature

7/24/07

Date
Michael C. Martensen

Name of Person signing

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

ASSIGNMENT

WHEREAS, I, Wendong Hu , having a residence address of 1060 East Brokaw Road, San Jose, CA, 95131, have made a certain new and useful invention relating to a HIERARCHICAL NETWORKS UTILIZING FRAME TRANSMISSIONS PIPELINING, for which I am making or have made application for Letters Patent of the United States, said application being identified by Docket No. 06-S-068 and Client/Matter No. 80408.0154, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which was executed on 18 July 2007 and assigned serial no. 11/779,133;

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, STMicroelectronics, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 1310 Electronics Drive, Carrollton, TX 75006, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor.

NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, I do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I do hereby covenant and agree with ASSIGNEE that I will not execute any writing or do any act whatsoever conflicting with this assignment, and that I will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

The undersigned inventor hereby grants the patent practitioners associated with Customer No. 30429 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date: 07-18-2007


Wendong Hu