

05-27-2003

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To the Honorable Commissioner of Patents

original documents or copy thereof.

10976 U.S. PTO
10/440385
05/16/03

<p>1. Name of conveying party(ies): 5.16.03</p> <p>Ming-Ju Ho Randall K. Weinstein</p> <p>Additional name(s) of conveying party(ies) attached? ___ Yes ___ <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Agere Systems Inc.</u></p> <p>Internal Address:</p> <hr/>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment ___ Merger</p> <p>___ Security Agreement ___ Change of Name</p> <p>___ Other</p> <hr/> <p>Execution Date: <u>May 12/May 7, 2003, respectively</u></p>	<p>Street Address: <u>555 Union Boulevard</u></p> <p>City: <u>Allentown</u> State: <u>PA</u> Zip: <u>18109</u></p> <p>Additional name(s) & address(es) attached? ___ Yes ___ <input checked="" type="checkbox"/> No</p>
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is <u>May 12/7, 2003, respectively</u></p> <p>A. Patent Application No.(s) <u>1044/0385</u> B. Patent No.(s)</p> <p>Additional numbers attached? ___ Yes ___ <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p>	<p>6. Total number of applications and patents involved: <u>1</u></p>
<p>Name: <u>Mark D. Simpson</u></p> <p>Internal Address: <u>Synnestvedt & Lechner LLP</u> <u>2600 Aramark Tower</u></p> <p>Street Address: <u>1101 Market Street</u></p> <p>City: <u>Philadelphia</u> State: <u>PA</u> Zip: <u>19107</u></p>	<p>7. Total fee (37 CFR 3.41) \$ <u>\$40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p>___ Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>19-5425</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>

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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.

Mark D. Simpson
Name of Person Signing

Signature

5/16/03
Date

Total number of pages including cover sheet, attachments and document: 7

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents, P.O. Box 1450, Mail Stop Assignments
Alexandria, VA 22313-1450

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PATENT
REEL: 014091 FRAME: 0157

ASSIGNMENT AND AGREEMENT

For value received, we, **Ming-Ju Ho** of **Alpharetta** in the County of **Fulton** and State of **Georgia**, and **Randall K. Weinstein** of **Atlanta** in the County of **DeKalb** and State of **Georgia**, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, PA 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **ON CHIP STREAMING MULTIPLE BUS PROTOCOL** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Ming-Ju Ho

Date: _____

United States of America)

State of Georgia) ss.:

City of)

On this _____ day of _____, 20____, before me personally came **Ming-Ju Ho**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public


Randall K. Weinstein

Date: 5/7/2003

United States of America)

State of Georgia) ss.:

County of)

On this 7th day of May, 2003, before me personally came **Randall K. Weinstein**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

SHERRY R VILLA
Notary Public, Cobb County, Georgia
My Commission Expires September 21, 2005

Agere Systems Inc.
555 Union Boulevard
Allentown, Pennsylvania 18109

Ho 7-2

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For value received, we, **Ming-Ju Ho** of **Alpharetta** in the County of **Fulton** and State of **Georgia**, and **Randall K. Weinstein** of **Atlanta** in the County of **DeKalb** and State of **Georgia**, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, PA 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **ON CHIP STREAMING MULTIPLE BUS PROTOCOL** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

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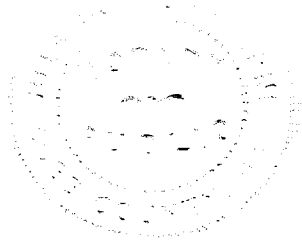
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Date: 5/12/2003 Ming-Ju Ho
Ming-Ju Ho

United States of America)
State of Georgia) ss.:
City of ALPHARETTA)

On this 12th day of May, 2003, before me personally came **Ming-Ju Ho**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Rita Bolton-Horne
Notary Public

RITA BOLTON-HORNE
NOTARY PUBLIC
COBB COUNTY, GEORGIA
MY COMM. EXP. 5-12-06

