

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuan Lu</td> <td>01/28/2013</td> </tr> <tr> <td>Yong Liu</td> <td>01/28/2013</td> </tr> <tr> <td>Nitin Mhaske</td> <td>01/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Yuan Lu	01/28/2013	Yong Liu	01/28/2013	Nitin Mhaske	01/28/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Atrenta, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2077 Gateway Place, Ste. 300</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95110</td> </tr> </table>		Name:	Atrenta, Inc.	Street Address:	2077 Gateway Place, Ste. 300	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95110
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13783635</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13783635						
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CORRESPONDENCE DATA											
<p>Fax Number: 4082979748 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4082979733 Email: sally@patentvalley.com Correspondent Name: Schneck & Schneck Address Line 1: P.O. Box 2-E Address Line 4: San Jose, CALIFORNIA 95109</p>											
ATTORNEY DOCKET NUMBER:	ATR-002 USSN 13/783,635										
NAME OF SUBMITTER:	Thomas Schneck										
<p>Total Attachments: 3 source=ATR-002Declaration-Assignment#page1.tif source=ATR-002Declaration-Assignment#page2.tif source=ATR-002Declaration-Assignment#page3.tif</p>											

OP \$40.00 13783635

**COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Attorney Docket No.: ATR-002

Title of the Invention: METHOD FOR MEASURING ASSERTION DENSITY IN A SYSTEM OF
VERIFYING INTEGRATED CIRCUIT DESIGN

As the below named inventor(s), I/we hereby declare that:

This declaration is directed to:

☒ The attached application, or

☐ United States application or PCT international number _____
Filed on _____

The above-identified application was made or authorized to be made by me/us.

I/we believe myself/ourselves to be the original inventor or original joint inventors of a claimed
invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under
18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.

Assignment of Invention

WHEREAS, ATRENTA, INC., a Delaware company, having an address of 2077 Gateway Place, Ste.
300, San Jose, California 95110 (hereinafter referred to as "Assignee") is desirous of acquiring the
entire right, title and interest in and to the application, and to the subject invention and improvements
thereon, any related divisionals, continuations and continuation-in-part applications, as well as any
foreign counterparts, and in and to Letters Patent thereon when granted in the United States and foreign
countries;

NOW, THEREFORE, in consideration of the sum of One U.S. Dollar (\$1.00) and for other good and
valuable consideration from the Assignee, the receipt and sufficiency of which in full are hereby
acknowledged by the undersigned, I/we do hereby sell, assign, transfer and convey unto the Assignee
the entire, right, title and interest in and to the application, and to the subject invention and
improvements thereon, any related divisionals, continuations, continuations-in-part and reissue
applications, as well as any foreign counterparts, and in and to Letters Patent thereon when granted in
the United States and foreign countries.

FURTHER, I/we, the undersigned, acknowledge an obligation and hereby covenant and agree to assist the Assignee, as needed, during prosecution of the application, any related application(s) and foreign counterpart(s), and after the issuance of any and all patents, including (a) prompt execution of all papers (prepared at the expense of the Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed; (b) prompt execution of all petitions, oaths, affidavits, declarations, specifications or other papers (prepared at the expense of the Assignee) which are deemed necessary or desirable by Assignee for prosecuting the application, for filing and prosecuting any related divisionals, continuations, continuations-in part and reissue applications in the United States and/or foreign countries covering the invention and/or improvements thereof; (c) prompt conveyance of full and complete information to the Assignee and/or its legal representatives responsible for prosecuting the application regarding any prior art known to the undersigned that may be material to patentability of the claimed invention in compliance with the undersigned's duty of disclosure; and (d) prompt assistance and cooperation in the prosecution of any interference proceedings, derivation proceedings, *inter partes* review proceedings, post-grant review proceedings, reexamination proceedings, and adjudication of the Letters Patent, particularly by the disclosure of facts and production of evidence relating to the subject invention and improvements thereon, provided the expenses that may be incurred by the undersigned in lending such assistance and cooperation shall be paid by the Assignee.

I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent to the Assignee of the entire right, title and interest in and to the same for the sole use and benefit of the Assignee, its heirs, successors, assigns and/or other legal representatives to the full end of the term for which such Patent may be granted, as fully and entirely as the same would have been held by me/us had this assignment and sale not been made.

I/we, the undersigned, hereby warrant(s) and represent(s) that I/we have not entered into any assignment, contract or understanding in conflict therewith, and acknowledge the foregoing instrument to be my/our free act and deed.

LEGAL NAME OF SOLE OR FIRST INVENTOR:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor: Yuan Lu

Date: 1/28/2013

Signature: 

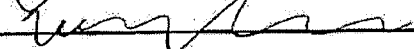
☐ Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

SUPPLEMENTAL SHEET FOR DECLARATION OF ADDITIONAL JOINT INVENTOR(S)

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, if any:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor: Yong Liu

Date: 1/28/2013

Signature: 

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, if any:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor: Nitin Mhaske

Date: 01/28/2013

Signature: 

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, if any:
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor: _____

Date: _____

Signature: _____

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