

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vyacheslav L. Zavadsky</td> <td>12/13/2004</td> </tr> <tr> <td>Val Gont</td> <td>12/14/2004</td> </tr> <tr> <td>Edward Keyes</td> <td>12/13/2004</td> </tr> <tr> <td>Jason Abt</td> <td>12/14/2004</td> </tr> <tr> <td>Stephen Begg</td> <td>12/13/2004</td> </tr> </tbody> </table>		Name	Execution Date	Vyacheslav L. Zavadsky	12/13/2004	Val Gont	12/14/2004	Edward Keyes	12/13/2004	Jason Abt	12/14/2004	Stephen Begg	12/13/2004
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Semiconductor Insights Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3000 Solandt Road</td> </tr> <tr> <td>City:</td> <td>Ottawa, Ontario</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>K2K 2X2</td> </tr> </table>		Name:	Semiconductor Insights Inc.	Street Address:	3000 Solandt Road	City:	Ottawa, Ontario	State/Country:	CANADA	Postal Code:	K2K 2X2		
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CORRESPONDENCE DATA													
<p>Fax Number: (616)957-8196</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 616-949-9610</p> <p>Email: ptomail@priceheneveld.com</p> <p>Correspondent Name: Terry S Callaghan</p> <p>Address Line 1: P O Box 2567</p> <p>Address Line 4: Grand Rapids, MICHIGAN 49501</p>													
ATTORNEY DOCKET NUMBER:	SHA016 P301A AND P301B												
NAME OF SUBMITTER:	Terry S Callaghan												

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PATENT
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ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, That Whereas

Vyacheslav L. ZAVADSKY whose full post office address is 33-3285 Uplands, Ottawa, Ontario, K1V 9T3, Canada,

Val GONT whose full post office address is 62 Longden Place, Kanata, Ontario, K2M 1T9, Canada,

Edward KEYES whose full post office address is 28 Ossington Avenue, Ottawa, Ontario, K1S 3B4, Canada,

Jason ABT whose full post office address is 199 Old Colony Road, Kanata, Ontario, K2L 1M6, Canada, and

Stephen BEGG whose full post office address is ~~7-463 Churchill Avenue, Ottawa, Ontario, K1Z 5E1, Canada,~~ 9D. Sawyer Cess., Ottawa, Ontario, K2H 3W3, CANADA S/B - 03 Dec

have made an invention entitled Method Of Design Analysis Of Existing Integrated Circuits, described in an application for Letters Patent of the United States of America Serial No. 10/929,798, filed August 31, 2004; and

WHEREAS Semiconductor Insights Inc., having a place of business at 3000 Solandt Road, Ottawa, Ontario, K2K 2X2, CANADA, hereinafter called ASSIGNEE, is desirous of acquiring the said application for Letters Patent of the United States, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations to me paid by ASSIGNEE, the receipt whereof is hereby acknowledged, I do hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in, to and under the said application for United States Letters Patent, including all priority rights arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them.

TO HAVE, HOLD AND ENJOY the said inventions, the said application, and the said Letters Patent to said ASSIGNEE, its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

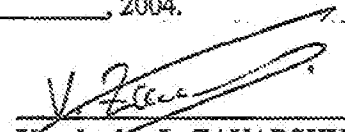
And I do hereby authorize and request the Commissioner of Patents of the United States to issue any United States Letters Patent which may be granted on the said application, or any divisional, reissue or continuation applications, or for the said inventions or any of them, to said ASSIGNEE, its successors and assigns, as assignees of the entire right, title and interest therein and thereto.

And I do hereby, for me and for my legal representatives, covenant and agree with ASSIGNEE, its successors and assigns, that I have granted to others no license to make, use or sell any of the said inventions, that my right, title and interest in the said inventions has not been encumbered, that I have good right and title to sell and assign the same, and that I will not execute any instrument in conflict herewith.

And I do hereby, for myself and for my legal representatives, further covenant and agree with ASSIGNEE, its successors and assigns, that upon request I will, and they shall, execute divisional, reissue or continuation applications, amended specifications, or rightful oaths; communicate to ASSIGNEE, its successors and assigns, any facts known to me relating to the said inventions or the history thereof; execute preliminary statements and testify in any interference proceedings; execute and deliver any application papers, assignments, or other instruments, and do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or convenient to secure the grant of Letters Patent to ASSIGNEE, its successors and assigns, or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE, and to vest and confirm in ASSIGNEE, its successors and assigns, or its nominees, the full and complete and equitable title to all such Letters Patent, without further consideration than now paid but at the expense of ASSIGNEE, its successors or assigns.

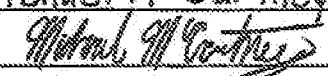
The undersigned hereby authorizes the firm of Sterne, Kessler, Goldstein & Fox to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
13 day of December, 2004.

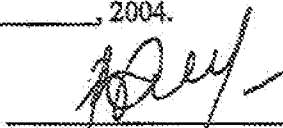

Vyacheslav L. ZAVADSKY

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

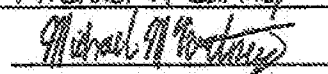
Name of Witness: Michael McCartney
Signature of Witness: 
Address of Witness: 39 Upney Dr., Nepean, Ontario, K2J 5G7, Canada

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
14 day of December, 2004.


Val GONT

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Name of Witness: Michael McCartney
Signature of Witness: 
Address of Witness: 39 Upney Dr., Nepean, Ontario, K2J 5G7, Canada

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
13 day of December, 2004.

E. Keyes
Edward KEYES

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Name of Witness: Michael M. Carney
Signature of Witness: Michael M. Carney
Address of Witness: 39 Upney Dr., Nepean, Ontario, K2J 5G7, Canada

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
14 day of December, 2004.

Jason ABT

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Name of Witness: Michael M. Carney
Signature of Witness: Michael M. Carney
Address of Witness: 39 Upney Dr., Nepean, Ontario, K2J 5G7, Canada

IN WITNESS WHEREOF, I have hereunto set my hand and seal this
13 day of DECEMBER, 2004.


Stephen BEGG

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.

Name of Witness: Michael McCartney

Signature of Witness: Michael McCartney

Address of Witness: 39 Upney Dr., Nepean, Ontario, K2J 5G7,
Canada