

PATENT ASSIGNMENT

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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>Oleg Levitsky</td> <td>08/13/2012</td> </tr> <tr> <td>Sumit Arora</td> <td>08/14/2012</td> </tr> <tr> <td>Amit Kumar</td> <td>08/14/2012</td> </tr> <tr> <td>Sushobhit Singh</td> <td>08/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Oleg Levitsky	08/13/2012	Sumit Arora	08/14/2012	Amit Kumar	08/14/2012	Sushobhit Singh	08/14/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Cadence Design Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2655 Seely Avenue</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>95134</td> </tr> </table>		Name:	Cadence Design Systems, Inc.	Street Address:	2655 Seely Avenue	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13586495</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13586495						
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CORRESPONDENCE DATA											
<p>Fax Number: 9496824813 Phone: 949.595.0120 Email: docketing@alfordiplaw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: William Alford of Alford Law Group, Inc. Address Line 1: 23052H Alicia Parkway, No. 201 Address Line 4: Mission Viejo, CALIFORNIA 92692</p>											
ATTORNEY DOCKET NUMBER:	1019.P075US1										
NAME OF SUBMITTER:	William E. Alford										
<p>Total Attachments: 4 source=1019-P075US1-SignedAssignment#page1.tif source=1019-P075US1-SignedAssignment#page2.tif source=1019-P075US1-SignedAssignment#page3.tif source=1019-P075US1-SignedAssignment#page4.tif</p>											

OP \$40.00 13586495

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Cadence Design Systems, Inc.

2655 Seely Avenue

San Jose, CA 95134

(hereinafter ASSIGNEE) all rights, title and interest in and to his invention relating to:

TIMING BUDGETING OF NESTED PARTITIONS FOR HIERARCHICAL INTEGRATED CIRCUIT DESIGNS

in any form or embodiment thereof, in the United States and all other countries, including applications for patents in all countries throughout the world and through the Patent Cooperation Treaty and/or European Patent Convention, as set forth in his United States Patent Application (check one):

- ☒ executed concurrently herewith,
☐ executed on _____,
Serial No. _____, filed _____,
☐ PCT International Application, No.: _____, filed _____.

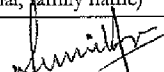
including any and all applications claiming priority to said applications, divisions or continuations thereof and in and to any and all Letters Patent of the United States and all other countries which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights under the International Convention for the Protection of Industrial Property, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the issuing authority to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

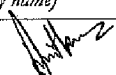
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;


Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States or other countries for said invention;

Each of the undersigned hereby grants the firm of **Alford Law Group, Inc.**, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Full Name of First Inventor: (given name, middle initial, family name)		Sumit Arora	
Inventor's Signature		Execution Date	14 August 2012

Full Name of Second Inventor: <i>(given name, middle initial, family name)</i>		Oleg Levitsky	
Inventor's Signature		Execution Date	

Full Name of Third Inventor: <i>(given name, middle initial, family name)</i>		Amit Kumar	
Inventor's Signature		Execution Date	14/AUG/2012

Full Name of Fourth Inventor: <i>(given name, middle initial, family name)</i>		Sushobhit Singh	
Inventor's Signature		Execution Date	14 August 2012

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in any form or embodiment thereof, in the United States and all other countries, including applications for patents in all countries throughout the world and through the Patent Cooperation Treaty and/or European Patent Convention, as set forth in his United States Patent Application (check one):

☒ executed concurrently herewith,
☐ executed on _____,
☐ Serial No. _____, filed _____,
☐ PCT International Application, No.: _____, filed _____,

including any and all applications claiming priority to said applications, divisions or continuations thereof and in and to any and all Letters Patent of the United States and all other countries which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights under the International Convention for the Protection of Industrial Property, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

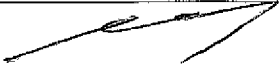
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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States or other countries for said invention;

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Inventor's Signature		Execution Date	

Full Name of Second Inventor: (given name, middle initial, family name)		Oleg Levitsky	
Inventor's Signature		Execution Date	August 13, 2012

Full Name of Third Inventor: (given name, middle initial, family name)		Amit Kumar	
Inventor's Signature		Execution Date	

Full Name of Fourth Inventor: (given name, middle initial, family name)		Sushobhit Singh	
Inventor's Signature		Execution Date	