## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Invarium, Inc.	06/04/2008

### **RECEIVING PARTY DATA**

Name:	Cadence Design Systems, Inc.		
Street Address:	2655 Seely Avenue, Bldg. 5		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95134		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12640960

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 041Y-151948

NAME OF SUBMITTER: Linda M. de la Garza

**Total Attachments: 4** 

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ASSIGNMENT

WHEREAS, Invarium, Inc., (Assignor) is the owner of the patents, patent

applications, and design registrations and other properties listed in Exhibit A attached hereto, and

any and all Letters Patent or Patents in the United States of America and all foreign countries

that may be granted therefor and thereon, and in and to any and all divisions, continuations and

continuations-in-part of said applications, or reissues or extensions of said Letters Patent or

Patents, and all rights under the International Convention for the Protection of Industrial

Property, (the "Properties"); and

WHEREAS, Cadence Design Systems, Inc. (Assignee), desires to acquire by

formal, recordable assignment the entire right, title and interest in and to the Properties;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is

hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and hereby

does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives

and assigns, the entire right, title and interest in and to the Properties, the same to be held and

enjoyed by said Assignee, for its own use and the use of its successors, legal representatives and

assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted,

as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale

and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to

and with said Assignee its successors, legal representatives and assigns, that said Assignor will,

whenever counsel of said Assignee, or the counsel of its successors, legal representatives and

assigns, shall advise that any proceeding in connection with said inventions, or said application

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for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the sole and lawful owner of the entire right, title and interest in and to the Properties, and that the same are unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth. Assignor further represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted by this Assignment.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for the

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Properties, whether on applications or on any subsequently filed division, continuation, continuation-in-part or reissue applications, to Assignee, its successors and assigns, as the assignee of the entire interest in the invention.

Assignor:

INVARIUM, INC.

Jim Cowie By:

Jim Cowie Vice President & Assistant Secretary

# **EXHIBIT A**

# Attorney Docket No. 041Y-127088 Assignor: Invarium, Inc. Assignee: Cadence Design Systems, Inc.

Application Serial No. / Filing Date	Patent No. / Issue Date	Title	Assignment Reel/Frame Recorded Date
12/640,960 Dec. 17, 2009		METHOD AND SYSTEM FOR SEMICONDUCTOR DESIGN	024025/0135
,		HIERARCHY ANALYSIS AND TRANSFORMATION	March 3, 2010

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