

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Frank E. Gennari	11/15/2011
Ya-Chieh Lai	11/15/2011
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<b>Name:</b>	Cadence Design Systems, Inc.
<b>Street Address:</b>	2655 Seely Avenue, Building 5
<b>City:</b>	San Jose
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13305669
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<b>ATTORNEY DOCKET NUMBER:</b>	13335/11039
<b>NAME OF SUBMITTER:</b>	Michelle McLeod
<b>Total Attachments: 2</b>	
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# ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, and transfer to **CADENCE DESIGN SYSTEMS, INC.**, a corporation of Delaware having a principal place of business at **2655 SEELY AVENUE, BUILDING 5, SAN JOSE, CALIFORNIA 95134**, (Assignee), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent and is entitled

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements; and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor(s): Please SIGN AND DATE below:

November 15, 2011                      Frank E. Gennari  
Date    Name: Frank E. GENNARI

Inventor(s): Please SIGN AND DATE below:

Nov 15, 2011                              Ya-Chieh LAI  
Date    Name: Ya-Chieh LAI

# ASSIGNMENT

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