PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ya-Chieh LAI	11/18/2008
Frank GENNARI	11/18/2008
Matthew MOSKEWICZ	11/18/2008
Jay LEI	11/17/2008
Weinong LAI	11/14/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12241409

CORRESPONDENCE DATA

Fax Number: (408)877-1662

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4083218663

Email: moc@viplawgroup.com

Correspondent Name: Peter C. Mei

Address Line 1: VISTA IP LAW GROUP LLP
Address Line 2: 1885 Lundy Avenue, Suite 108
Address Line 4: San Jose, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER: 07PA233US01

NAME OF SUBMITTER: Peter C. Mei

PATENT

REEL: 023370 FRAME: 0102

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Total Attachments: 4

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> PATENT REEL: 023370 FRAME: 0103

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, Ya-Chieh LAI, Frank GENNARI, Matthew MOSKEWICZ, Jay LEI, and Weinong LAI, citizen of United States of America, (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled METHOD AND SYSTEM FOR PERFORMING PATTERN CLASSIFICATION OF PATERNS IN INTEGRATED CIRCUIT DESIGNS for which Utility Application for Letters Patent of the United States of America is being filed, and

WHEREAS, Cadence Design Systems, Inc., a corporation organized and existing under and by virtue of the laws of the state of Delaware and having its principal place of business at 2655 Seely Avenue, San Jose, California 95134 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assign, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance

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with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

11/18/08 Date	Ya-Chieh LAI
[1][8/08	Frank GENNARI
	Matthew MOSKEWICZ
Date	Jay LEI
Date	Weinong LAI

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	그는 사람들은 사람들이 되었다는 사람들이 얼마나 되었다.	<u> </u>
Date	Ya-Chieh LAI	
Date	Frank GENNARI	
Date	Matthew MOSKEWICZ	
2008: Nov. 17	Julyou L. J	
Date	✓ Jay LEI	
Date	Weinong LAI	

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Date	Ya-Chieh LAI
Date	Frank GENNARI
Date	Matthew MOSKEWICZ
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Date	Weirlong LAT

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RECORDED: 10/14/2009