PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID GUOQING ZHANG	03/31/2014
ERIK S. PANU	03/31/2014
LEVENT CAGLAR	03/31/2014

RECEIVING PARTY DATA

Name:	CADENCE DESIGN SYSTEMS, INC.
Street Address:	2655 SEELY AVENUE
Internal Address:	BUILDING 5
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14231136

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 650-384-4700

Email: mmcleod@kenyon.com

Correspondent Name: CADENCE DESIGN SYSTEMS, INC. - KENYON

Address Line 1: C/O KENYON & KENYON LLP
Address Line 2: 1801 PAGE MILL ROAD, SUITE 210
Address Line 4: PALO ALTO, CALIFORNIA 94304-1216

ATTORNEY DOCKET NUMBER: 13335/13052

NAME OF SUBMITTER: MICHELLE MCLEOD

SIGNATURE: /Michelle McLeod/

DATE SIGNED: 03/31/2014

Total Attachments: 3

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PATENT 502747062 REEL: 032566 FRAME: 0407

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PATENT REEL: 032566 FRAME: 0408 PATENT Docket No.: 13335/13052

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we 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, Serial No.

filed on and is entitled

FORMALIZING IP DRIVER INTERFACE

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

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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.

Assignment Document Return Address:

Customer No.: 74004

Frank L. Bernstein KENYON & KENYON LLP 1801 Page Mill Road, Suite 210 Palo Alto, CA 94304-1216

Telephone:

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Facsimile:

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Inventor(s): Please SIGN AND	D DATE below!
Mar 3/ ,2014	
Date	Name: David Guoqing ZHANG
Inventor(s): Please SIGN ANI	DATE below:
	Name: Erik S. PANU
	Name: Erik S. PANU
Date	Name: Erik S. PANU
Date Inventor(s): Please SIGN ANI	Name: Erik S. PANU

Assignment Document Return Address:

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PATENT REEL: 032566 FRAME: 0411