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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Olivier Badel	06/08/2012
Kenny Ferguson	07/01/2012
Gilles Lamant	08/08/2012
David Mallon	06/19/2012
Ted Paone	07/01/2012

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:	13570942

CORRESPONDENCE DATA

Fax Number: 6503844701 **Phone**: 6503844700

Email: bguzman@kenyon.com

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

via US Mail.

Correspondent Name: Kenyon & Kenyon LLP c/o Frank Bernstein

Address Line 1: 1801 Page Mill Road

Address Line 2: Suite 210

502021857

Address Line 4: Palo Alto, CALIFORNIA 94304-4701

ATTORNEY DOCKET NUMBER: 13335/11067

PATENT

REEL: 028768 FRAME: 0027

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NAME OF SUBMITTER:	Michelle McLeod	
Total Attachments: 5 source=Assignment_signed#page1. source=Assignment_signed#page2. source=Assignment_signed#page3. source=Assignment_signed#page4. source=Assignment_signed#page5.	if if if	

PATENT REEL: 028768 FRAME: 0028

<u>ASSIGNMENT</u>

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

SYSTEM AND METHOD FOR ABUTMENT IN THE PRESENCE OF DUMMY SHAPES

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 <u>SIGN</u>	AND DATE below:
The 8th, 2012 Bate	Name: Olivier BADEL
4	

Inventor(s): Please <u>SIGN</u>	AND DATE below:
, 2012	Name: Kenny FERGUSON

11PA067US01

PATENT Docket No.: 13335/11067

ASSIGNMENT

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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:

2012

, 2012	
Date	Name: Olivier BADEL
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A	

Name: Kenny FERGUSON

Date Name: Kenny FERGUSON

ASSIGNMENT

Inventor(s): Please SIGN AND DATE below:		
August 8th, 2012 Date	Nama Mantant	
Inventor(s): Please SIGN AND DATE below:		
	Name: David MALLON	
Inventor(s): Please <u>SIGN AND DATE</u> below:		
	Name: Ted PAONE	

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:

(650) 384-4700

Facsimile:

(650) 384-4701

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REEL: 028768 FRAME: 0031

PATENT Docket No.: 13335/11067

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Inventor(s): Please SIGN AND DATE below:		
Date , 20	012	Name: Gilles LAMANT

Assignment Document Return Address:

Customer No.: <u>74004</u>

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

Telephone:

(650) 384-4700

Facsimile:

(650) 384-4701

<u>ASSIGNMENT</u>

Inventor(s): Please <u>SIGN AND DATE</u> below:		
	Name: Gilles LAMANT	
Inventor(s): Please <u>SIGN AND DATE</u> below:		
	Name: David MALLON	
Inventor(s): Please SIGN AND DATE below:		
Date , 2012	Ohole Alma Name: Ted PAONE	

Assignment Document Return Address:

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Telephone:

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(650) 384-4701

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