700509981	09/06/2013
Form <b>PTO-1595</b> (Rev. 07/05) DMB.No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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PATENT:	
To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Aaron A. Parr	Name: CADENCE DESIGN SYSTEMS, INC.
Rodney Rigby Cody Kyrobie	Internal Address:
Li-Chien Ting	
Additional name(s) of conveying party(ies) attached? Yes / No.  3. Nature of conveyance/Execution Date(s):	Street Address: 2655 SEELY AVENUE
Execution Date(s, 1/31/06;1/31/06;1/31/06)	
✓ Assignment Merger	
Security Agreement Change of Name	City: SAN JOSE,
Joint Research Agreement	State: CA
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 95134
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
13/372,945	
Additional numbers a	
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: MORTON J. ROSENBERG, ESQUIRE	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: ROSENBERG, KLEIN & LEE	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 3458 Ellicott Center Drive	Enclosed
SUITE 101	None required (government interest not affecting title
City: ELLICOTT CITY.	8. Payment Information
State: MD Zip:21043	a. Credit Card Last 4 Numbers Expiration Date
Phone Number:410-465-6678	b. Deposit Account Number50-5298
Fax Number: 410-461-3067	
Email Address: rki@rklpatlaw.com	Authorized User Name
9. Signature	9/6/2013

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandría, V.A. 22313-1450

Signature

MOR/YON J. ROSENBERG
Name of Person Signing

**PATENT** 

Date

3

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Total number of pages including cover sheet, attachments, and documents:

ROSENBERG KLEIN AND LEE

ASSIGNMENT DEED MR3529-29		
This Assignment agreement is applicable to an invention entitled (lovention Title) Method, and System for Bi-		
Directional Communication Between An Integrated Circuit (IC) Layout Editor And The PATENT RIGHT'S referred to in this agreement are: Various IC Pattern Data Viewers		
(Check one) a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment		
(Check ond)  a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment  U.S. Patent Application Serial No. 11/349,943 filed 2/9/2006  U.S. Patent No. , issued		
ine PALENI MIGMIS assigned under inis agreement are:		
(Check one) 🐼 U.S. Patent rights only		
<ul> <li>worldwide Patent rights. In this case, the assignce shall have the right to daim the benefit of the filing date of any U.S. Patent Application Identified above.</li> </ul>		
The ASSIGNOR(s) referred to in this agreement is (or are):		
(Full name of first assignor) Aaron A. Parr (Address) 10813 Granite Drive		
Sandy, IIT 84094		
(Full name of second assignor, if any) Rodney Rigby		
(Address) 2128 W. Arbor Hill Court Riverton, UT 84065		
Riverton, UT 84065 (Full name of third assignor, if any) Cody Kyrobie		
(Address) 23 So. 1160 West Orem, UT 84058		
(Full name of fourth assignor, if any) I.I.—Chien Ting		
(Address) 1359 Primrose Way Cupertino, CA 95014		
•		
The First ASSIGNEE referred to in this agreement is:		
(Name of Assignce) Cadence Design Systems, Inc.		
(Address of Assignee) 2655 Seely Avenue San Jose, CA 95134		
The Second ASSIGNEE referred to in this agreement is: (Name of Assignee)		
(Address of Assignae)		
The First ASSIGNEE is:		
(Check one) an Individual		
☐ a partnership  ☑ ▼ Corporation of		
(State or Country)		
Yne Second ASSIGNEE is: (Check one) □ an Individual		
a partnership		
a Corporation of(State or Country)		
Additional assignees are being named on separately numbered sheets attached hereto.		
The ASSIGNOR(\$), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:		
the full and exclusive right to the invention;		
an equal interest in and to the entire right, title and Interest in and to the PATENT RIGHTS in the invention, all continuations, continuations, continuations, in-part, divisionals, re-issues, and re-examination patents and patent applications; and		
the right to claim priority under 35 U.S.C. 118, based on any earlier foreign applications for this invention.		
As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorizo(s) and requests the		
Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.		
Further, the ASStGNOR(s) agree(s) to communicate to said ASStGNEE(s), or their representatives, any facts known to the		
ASSIGNOR(s) respecting said invention, and testily in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination and reissue applications, execute all necessary essignment papers to cause		
any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desir-		
able to aid saigASSIGN是集(s), their successors and assigns, to obtain and enforce proper protection for said invention.		
(Signature of sole or lives exhigner)		
(Signature of sole or livel easignor) (Oate)		
10 1000 2000		
(Signature of second assignor, if any) (Date)		
Joen Code Kurshio 01-31-2006		
(Signature of the dassigner, if any) (Date)		
(Signature of fourth assignor, if any) (Date)		
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ASSIGNMENT DEED MR3529-29	*   * * * * * * * * * * * * * * * * * *
This Assignment presented is applicable to an invention entitled (invention fulls) Method and System for	<u> </u>
Directional Communication Between An Integrated Circuit (IC) Layout Editor The PATENT RIGHTS referred to in this agreement arc: Various IC Pattern Data Viewers	And,
(Check one)   Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment	
(Check one) a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment U.S. Patent Application Serial No. 11/349, 943 filed 2/9/2006 U.S. Patent No issued issued in the PATENT RIGHTS assigned under this agreement are:	,
The PATENT RIGHTS assigned under this agreement are:	-
(Check one)	
any U.S. Patent Application identified above.	g ().
The ASSIGNOR(s) referred to in this agreement is (or are):	
(Full name of first assignor) Aaron A. Farr (Address) 10813 Granite Drive	
Sandy, UT 84094 (Full name of second assignor, if any) Rodney Rigby (Acriess) 2128 W. Arbor Hill Court	
(Accluses) 2128 W. Arbor Hill Court	
Riverton IV MAUD'S	
(Full name of third assignor, if any) Cody Kyrobie [Addross] 23 So. 1160 West	
Orem, UT 84058	
(Full name of fourth assignor, if any) Li-Chien Ting (Address) 1359 Printose May	Un black martir
(Address) 1359 Primrose Way Cupertino, CA.95014	ton A tonoconnum
11 a First ASSIGNEE referred to in this autoemant is:	
(Name of Assignae) Cadence Design Systems, Inc.	
(Name of Assignee) Cadence Design Systems, Inc. (Address of Assignee) 2655 Seely Avenue San Jose, CA 95134	***************************************
The Second ASSIGNEE referred to In this agreement is:	
The Second ASSIGNEE referred to In this agreement is: (Namo of Assignee) (Address of Assignee)	
(Address of Assignce)	
The First ASSIGNEE is: (Check one) []] an individual	
El a partnership	
α Corporation of Delaware	-
The Second ASSIGNEE is:	
(Chock one)	
[] a partnership [] a Corporation of	_
(State or Country)	
Additional assignees are being named on separately numbered sheers attached hereto.	
The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEF, and other good and valuable consideration, r	lo totapa
which is acknowledged, have and do hereby assign the following to each ASSIGNFE; their successors and assigns:	easter as
the full and exclusive right to the invention: an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention,	all
continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent application	ns; and
the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and reques	
<ul> <li>threelow of thereis and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest if</li> </ul>	n the
online right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.  Further, the ASSIGNOR(s) agreets) to communicate to said ASSIGNEE(s), or their representatives, any facts known.	
ASSIGNOBIS: respecting said invention, and testify in any logal proceedings, sign all lawful papers, execute all divisional, con-	inqation.
community part, substitute, renewal, reagainingtion and reissue applications, execute all necessary assignment papers to a	Chritic
any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightfur ouths and generally do everything necessary or able to sid said ASSIGNEE(s). Their successors and assigns, to obtain and enforce proper protection for said invention.	นยะสา
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**PATENT** 

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