(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

01-28-2005

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J.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):			
Donald J. O'Riordan Friedrich Sendig	Name: Cadence Design Systems, Inc. Internal Address:			
<ul> <li>☑ Individual(s)</li> <li>☐ General Partnership</li> <li>☐ Corporation-State</li> <li>☐ Association</li> <li>☐ Limited Partnership</li> <li>☐ Other</li> </ul>	Internal Address:  Street Address: 2655 Seely Avenue  City: San Jose State: CA Zip Code: 95134			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	City: San Jose State: CA Zip Code: 95134			
3. Nature of conveyance:	Additional name(s) & address(es) attached? □ Yes ☒ No			
□ Assignment  □ Merger     □ Security Agreement □ Change of Name     □ Other:  Execution Date: January 4, 2005				
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, t</li> <li>A. Patent Application No.(s):</li> <li>Additional numbers attached? □ Yes ☑ No</li> </ul>	the execution date of the application is: <b>January 11, 2005</b> B. Patent No.(s):			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Peter C. Mei Bingham McCutchen LLP Three Embarcadero, Suite 1800 San Francisco, CA 94111-4067	7. Total fee (37 C.F.R. § 3.41): \$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account, reference billing no. 7039262001			
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §1.21 that ma	8. Deposit account number: 50-2518			
DO NOT US	8. Deposit account number: 50-2518			
9. Statement and signature.	8. Deposit account number: 50-2518 y be required by this paper, or to credit any overpayment to Deposit Account No. 50-25			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief.	8. Deposit account number: 50-2518 y be required by this paper, or to credit any overpayment to Deposit Account No. 50-25 E THIS SPACE			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informationiginal document.  Name: Janet D. Chance Registration No. 55,048	8. Deposit account number: 50-2518  y be required by this paper, or to credit any overpayment to Deposit Account No. 50-25  E THIS SPACE  ion is true and correct and any attached copy is a true copy of the			

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## .ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, DONALD J. O'RIORDAN, a citizen of Ireland, and FRIEDRICH **SENDIG**, a citizen of the United States (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled A HIERARCHICAL, RULES-BASED, GENERAL PROPERTY VISUALIZATION AND EDITING METHOD AND SYSTEM for which application for Letters Patent of the United States of America has been executed on even date herewith; 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 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 therefore 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 assigns, 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;

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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 said ASSIGNEE, its successors and assigns, in accordance with this Agreement.

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 county, which may be necessary or desirable to carry out the purpose thereof.

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	WITNESS	my hand at	SAN	JOJE,	CA	
this <sub>-</sub>	FOURTH	day of	JANUA	gry		_, 2005.
				201	1. P-1	1
			Det	hald J. O'Ric	ordan	•
STA	TE OF <u>CA</u> L	IFORNIA	_ )			
COL	INTY OF SA	IFORNIA INTA CLARA	<i>Ŧ</i> ⁻) ) ss			
appe	On <u>/~4</u> eared <u>Donald</u>	<i>-05</i> bef J. O'Riordan	fore me, <u>Ju</u>	dith Cas	amajor	, personally
and capa	ence to be the acknowledge acity(ies), and	e person(s) wh d to me that h	nose name(s e/she/they e er/their signa	<ul> <li>is/are subsizecuted the ture(s) on the</li> </ul>	cribed to th same in his e instrumer	sis of satisfactory ne within instrument s/her/their authorized nt the person(s), or astrument.
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			Ma	Pary Public in	asoma and for so	id County and State



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WITNESS my hand at _	San	Jose	Ca.
this 4 74 day of	Vanvary	,	, 2005.
	1	h Sendig	/My
STATE OF <u>CALIFORNIA</u>	_)		
COUNTY OF SANTA CLARA	_)		
On <u>1-4-05</u> be appeared <u>Friedrich Sendig</u>	fore me, Judit	6 Casamaj	or, personally
☐ personally known to n evidence to be the person(s) what and acknowledged to me that h capacity(ies), and that by his/he the entity upon behalf of which	hose name(s) is/a le/she/they execu er/their signature(	are subscribed Ited the same in s) on the instru	to the within instrument n his/her/their authorized ment the person(s), or
WITNESS my hand and	official seal.		
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**RECORDED: 01/10/2005** 

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