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Correction of PTO Error Reel # Frame #	Merger	Other		
Corrective Document Reel # Frame #				
Attorney Docket No. CDN.P0067		Execution Date		
	names of conveying parties attached	MMDDYYYY		
Name (1 <sup>st</sup> party) <u>Teig, Steven</u>		05082003		
Name (2 <sup>nd</sup> party) <u>Caldwell, Andrew</u> Name (3 <sup>rd</sup> party)		05082003		
Name (3 <sup>th</sup> party)				
Receiving Party				
Name Cadence Design Systems, Inc.				
Name A Delaware Corporation				
Address 2655 Seely Avenue				
Address		<ul> <li>representative is attached.</li> <li>(Designation must be a separate)</li> </ul>		
Address San Jose, CA 95134		document from Assignment)		
City State/Country Zip Code				
<b>Domestic Representative</b> (Complete only if receiving party is not domiciled in the United States)				
Name				
Address	an a	· · · · · · · · · · · · · · · · · · ·		
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P.O. Box Palo Alto,	i hansen & Adeli LLP	
Address: Stattler Jo P.O. Box Palo Alto, Telephone Number: (650) 752-	hansen & Adeli LLP	
	California 94303-0728 0990, ext. 102	
	umber of pages of the attached conveyance ing any attachments.	3
Patent Application I         10/334,665	Image: Second state of the state st	Number(s)
Patent Cooperation Treaty Enter PCT application number(s Application Number has not bee	only if a U.S.	
Number of Properties	inter the total number of properties involved	1
Fee Amount		
Method of Payment: Cred Deposit Account	account or if additional fees can be charged to the account Deposit Account Number:	# 50 1128
Statement and Signature To the best of my knowledge and true copy of the original docun Mani Adeli	Authorization to charge additional fee d belief, the foregoing information is true and corre- nent. Charges to deposit account are authorized, a	ect and any attached conv is

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Steven Teig, et al.

Serial No.: 10/334,665

Filing Date: 12/31/02

For: METHOD AND APPARATUS FOR SPECIFYING A DISTANCE BETWEEN AN EXTERNAL STATE AND A SET OF STATES IN SPACE

## JOINT INVENTOR TO CORPORATION ASSIGNMENT

WHEREAS, the undersigned Inventors have invented certain new and useful improvements in:

METHOD AND APPARATUS FOR SPECIFYING A DISTANCE BETWEEN AN EXTERNAL STATE AND A SET OF STATES IN SPACE

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

Said application having Serial Number <u>10/334,665</u> and filed on <u>December 31,</u> <u>2002</u>.

WHEREAS Cadence Design Systems (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 2655 Seely Avenue, San Jose, CA 95134, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed

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Attorney Docket No. CDN.P0067

# PATENT REEL: 015047 FRAME: 0079

PATENT APPLICATION

Examiner: <Not yet assigned>

and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

Said Inventors hereby jointly and severally covenant and agree to cooperate with 2. said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives, and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

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Date: 5/8/83 (1)\_ Steven \* \_\_\_\_\_ Date: <u>\_\_\_\_\_</u>\_\_\_ (2)Andrew Caldwell \*

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