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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael M. Hufford	11/10/2006
Eric Naviasky	12/04/2006
Tony Caviglia	11/13/2006

RECEIVING PARTY DATA

Name:	Cadence Design Systems, Inc.	
Street Address:	2655 Seely Avenue	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11608213

CORRESPONDENCE DATA

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64261-510 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Wei-Chen Nicholas Chen

Total Attachments: 2

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PATENT

REEL: 018598 FRAME: 0946

Docket No.: 64261-510

<u>ASSIGNMENT</u>

WHEREAS WE, Michael M. Hufford of 8 Scotch Elm Court, Catonsville, Maryland, 21228, Eric Naviasky of 8414 Governers Run, Ellicott City, Maryland, 2104 and Tony Caviglia of 7480 Lazy Morning Way, Marriottsville, Maryland, 21104, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PHASE LOCKED LOOP WITH ADAPTIVE PHASE ERROR COMPENSATION, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Cadence Design Systems, Inc., a corporation of the State of Delaware and having an address of 2655 Seely Avenue, San Jose, California 95134 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Cadence Design Systems, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cadence Design Systems, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

PATENT REEL: 018598 FRAME: 0947

11/10/06	Michael In Helford
Date	Michael M. Hufford
17/07/06	Sun H Neming
Date	Eric Naviasky
11117106	Jon Carrist.
Date	Tony Caviglia

MPK 117866-1.064261.0510

PATENT REEL: 018598 FRAME: 0948

RECORDED: 12/07/2006