

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Yatao MA</td><td>10/03/2007</td></tr><tr><td>Min-Chie JENG</td><td>10/16/2007</td></tr><tr><td>Bruce W. MCGAUGHY</td><td>10/10/2007</td></tr><tr><td>Lifeng WU</td><td>10/10/2007</td></tr><tr><td>Zhihong LIU</td><td>10/11/2007</td></tr></tbody></table>	Name	Execution Date	Yatao MA	10/03/2007	Min-Chie JENG	10/16/2007	Bruce W. MCGAUGHY	10/10/2007	Lifeng WU	10/10/2007	Zhihong LIU	10/11/2007	
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Yatao MA	10/03/2007												
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Bruce W. MCGAUGHY	10/10/2007												
Lifeng WU	10/10/2007												
Zhihong LIU	10/11/2007												
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													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11935969</td></tr></tbody></table>	Property Type	Number	Application Number:	11935969									
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Application Number:	11935969												
CORRESPONDENCE DATA													
Fax Number:	(650)494-0792												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Correspondent Name:	Thomas C. Chan												
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ATTORNEY DOCKET NUMBER:	188122009800												

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PATENT
REEL: 020076 FRAME: 0166

NAME OF SUBMITTER:

Thomas Chan

Total Attachments: 8

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PATENT

REEL: 020076 FRAME: 0167

**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by Yutao MA; Min-Chie JENG; Bruce W. MCGAUGHY; Lifeng WU, and Zhihong LIU (hereinafter referred to as the assignors), residing at 2952 Midhurst Way, San Jose, California 95135; 10577 Johansen Drive, Cupertino, California 95014; 240 Yerba Buena Place, Fremont, California 94536; 37316 Chinaberry Common, Fremont, California 94536, and 18941 Barnhart Avenue, Cupertino, California 95014 respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in METHOD AND SYSTEM FOR MODELING DYNAMIC BEHAVIOR OF A TRANSISTOR, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

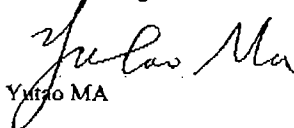
WHEREAS, Cadence Design Systems, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2655 Seely Avenue, Building 5, San Jose, California 95134 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

10/3/2007
Date


Yutao MA

Date

Min-Chie JENG

_____ Date	_____ Bruce W. MCGAUGHY
_____ Date	_____ Lifeng WU
_____ Date	_____ Zhihong LIU

Attorney Docket No.: 188122009800
Client Reference No.: CAD:06-134

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JOINT**

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Date

Yutao MA

Date

Min-Chie JENG

pa-1192891

Date

Bruce W. MCGAUGHY

Date

Lifeng WU

Date

Zhihong LIU

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Date Yutao MA

Date Min-Chie JENG

10-10-07
Date

Bruce W. MCGAUGHY
Bruce W. MCGAUGHY

10-10-07
Date

Lifeng WU
Lifeng WU

Date

Zhihong LIU
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Date Yutao MA

Date Min-Chie JENG

Date	Bruce W. MCGAUGHY
Date	Lifeng WU
10/11/07	
Date	Zhihong LIU

pa-1192891

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