Form **PTO-1595** (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)

05-17-2005



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	To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.	
	Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
	Chandrashekar L. CHETPUT (03/25/2005), Ramesh S. MAYILADUTHURAI (03/25/2005), and Prasenjit BISWAS (04/23/2005)	Name: Cadence Design Systems, Inc. Internal Address:	
	Execution Date(s): in parentheses after inventor name	Street Address:	
<i>/</i>	Additional name(s) of conveying party(ies) attached? Yes X No		
)	3. Nature of Conveyance:	2655 Seely Avenue, Bldg. 5	
9	X Assignment Merger		
L	Security Agreement Change of Name	City: San Jose	
1	Government Interest Assignment	State: California	
1	Executive Order 9424, Confirmatory License	Country: United States of America Zip: 95134	
1 1	Other	Additional name(s) & address(es) Yes X No attached:	
	4. Application or patent number(s): A. Patent Application No.(s) X	This document is being filed together with a new application. B. Patent No.(s)	
		·	
	Additional numbers attached?	Yes X No	
	Additional numbers attached? 5. Name and address to whom correspondence concerning document should be mailed:	Yes X No 6. Total number of applications and patents involved:	
	5. Name and address to whom correspondence	6. Total number of applications and	
	Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan	6. Total number of applications and patents involved:	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card	
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300 Street Address: 755 Page Mill Road	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300 Street Address: 755 Page Mill Road City: Palo Alto	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018 Phone Number: (650) 813-5616	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date	
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Thomas Chan MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 188122002300 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018 Phone Number: (650) 813-5616 Fax Number: (650) 494-0792 Email Address: TChan@mofo.com	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 03-1952 Authorized User Name Thomas Chan	

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ASSIGNMENT JOINT

THIS ASSIGNMENT, by Chandrashekar L. CHETPUT, Ramesh S. MAYILADUTHURAI and Prasenjit BISWAS (hereinafter referred to as the assignors), residing at 3375 Flora Vista Avenue, Apartment 608, Santa Clara California 95051, 371 Elan Village Lane, #210, San Jose, California 95134 and 450 North Mathilda Avenue, Apartment N206, Sunnyvale, California 94085, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in MODELING A MIXED-LANGUAGE MIXED-SIGNAL DESIGN, 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-inpart 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.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

03/25/05	OlSachen
Date	Chandrashekar L. CHETPUT
3/25/05	Ranch to
Date	Ramesh S. MAYILADUTHURAI
Date	Prasenjit BISWAS

ASSIGNMENT JOINT

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pa-964126

PATENT REEL: 016560 FRAME: 0555

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date

Chandrashekar L. CHETPUT

Ramesh S. MAYILADUTHURAI

Bate

Prasenjit BISWAS

Prasenjit BISWAS

ASSIGNMENT JOINT



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03/25/05	Ol Sachen
Date	Chandrashekar L. CHETPUT
3/25/05	Danuh In
Date	Ramesh S. MAYILADUTHURAI
Date	Prasenjit BISWAS

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Date

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Ramesh S. MAYILADUTHURAI

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RECORDED: 05/10/2005

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PATENT REEL: 016560 FRAME: 0560