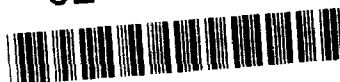


02-01-2007

FORM PTO-1595

RECC



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1-31-92

T

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Progressant Technologies, Inc.

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Synopsys, Inc.

Street Address: 700 E. Middlefield Road

City/State/Zip: Mountain View, CA 94043

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 18 December 2006

## 4. Application number(s) or patent number(s):

See attached 1 page continuation sheet

Additional numbers attached? ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Julie Stephenson  
 Synopsys, Inc.  
 700 E. Middlefield Road  
 Mountain, View CA 94043

## 6. Total number of applications and patents involved: [69]

## 7. Total fee (37 CFR 3.41).....\$2,760.00

- ☐ Enclosed  
☐ Authorized to be charged to deposit account  
☒ Payment by credit card. Form PTO-2038 is attached.

8. Deposit account number: \_\_\_\_\_  
(Attorney Docket No.: )

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Julie Stephenson (Reg. No. 41,330)

Name of Person Signing

Signature

19 December 2006

Date

Total number of pages including cover sheet, attachments, and document: [17]

Application and Patent Numbers Being Assigned  
Continuation Page 1 of 1

	PCT/US01/19825	6,980,467
	PCT/US02/41333	6,979,580
	PCT/US02/41334	6,849,483
	PCT/US03/19925	6,812,084
5	PCT/US03/19924	6,806,117
	PCT/US03/39222	6,754,104
	PCT/US03/39190	6,518,589
	PCT/US03/39291	6,686,267
	PCT/US03/40333	6,664,601
10	PCT/US03/40268	6,724,655
	PCT/US03/40267	7,005,711
	PCT/US03/40360	7,012,833
	PCT/US05/44789	7,012,842
	11/198,955	7,015,536
15	11/382,474	7,016,224
	11/046,786	7,060,524
	11/045,539	7,067,873
	11/045,535	7,095,659
	10/982,425	7,098,472
20	10/979,469	7,109,078
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	11/345,248	
	11/288,883	
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	6,912,151	
	6,864,104	

# PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Progressant Technologies, Inc. and its subsidiaries ("ASSIGNOR"), the surviving entity of a merger between Pepper Acquisition Corporation (a wholly owned subsidiary of Synopsys, Inc.) and Progressant Technologies, Inc. in a transaction that closed 28 October 2004 (Agreement of Merger attached as Exhibit A, without exhibits), hereby sells, assigns, transfers, and sets over its entire right, title, and interest in and to the Assigned Patents and Patent Applications (as set forth below), any patent or reissues of any patent or patent application that may be granted thereon, and foreign counterparts thereto, and any extensions and applications which are continuations, continuations-in-part, substitutes, divisions, renewals or reissues of said Assigned Patents and Patent Applications to Synopsys, Inc. ("ASSIGNEE") and its successors and assigns.

## Assigned Patents and Patent Applications:

Docket #	Serial #	Filing Date	Patent No.	Issue Date
0419EP	1105228.9	3/3/2001	Abandoned	
0419	09/603,101	6/22/2000	6,512,274	1/28/2003
0419JP	2001-187748	6/21/2001	Abandoned	
0419PCT	PCT/US01/19825	6/21/2001	Lapsed	
0419CON1	10/315,741	12/10/2002	6,686,631	2/3/2004
0419CON2	10/757,245	1/14/2004	6,969,894	11/29/2005
0419CON3	10/760,090	1/15/2004	6,972,465	12/6/2005
0420	09/603,102	6/22/2000	6,479,862	11/12/2002
0420CON1	10/252,906	9/23/2002	6,700,155	3/2/2004
0420CON2	10/753,948	1/7/2004	7,067,873	6/27/2006
0420CON3	11/382,474	5/9/2006	Pending	
0421	09/602,658	6/22/2000	6,596,617	7/22/2003
0421CON1	10/232,129	8/30/2002	6,680,245	1/20/2004
0421CON2	10/754,229	1/8/2004	7,109,078	9/19/2006
0421DIV1	10/298,917	11/18/2002	6,693,027	2/17/2004
0422	10/028,089	12/21/2001	6,594,193	7/15/2003
0423	10/028,085	12/21/2001	6,559,470	5/6/2003
0423CON1	10/298,916	11/18/2002	6,724,024	4/20/2004
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0423PCT-EP	2794408.1	12/19/2002	Abandoned	
0423PCT-JP	2003-557045	12/19/2002	Abandoned	
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0423CON1-DIV2	10/827,713	4/19/2004	6,894,327	5/17/2005
0423CON1-DIV3	10/828,356	8/8/2005	6,956,262	10/18/2005
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0424	10/185,247	6/28/2004	6,847,562	1/25/2005
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0424PCT-KR	7021282/2004	6/25/2003	Abandoned	
0424PCT-CN	03820152.6	6/25/2003	Abandoned	
0424PCT-EP	3762013.5	6/25/2003	Abandoned	
0424PCT-JP	2004-517782	6/25/2003	Abandoned	
0425	10/185,569	6/28/2002	6,567,292	5/20/2003

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0425PCT	PCT/US03/19924	6/25/2003	Lapsed	
0425DIV1	10/298,700	11/18/2002	6,727,548	4/27/2004
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0425DIV1-CON2	10/831,867	4/26/2004	6,853,035	2/8/2005
0425DIV1-CON3	11/027,093	12/30/2004	Abandoned	
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0426	10/185,568	6/28/2002	6,795,337	9/21/2004
0426DIV1	10/884,574	7/2/2004	6,990,016	1/24/2006
0426DIV2	10/884,576	7/2/2004	7,016,224	3/21/2006
0426DIV2CIP	11/229,182	9/15/2005	7,098,472	8/29/2006
0427	10/185,559	6/28/2002	6,912,151	6/28/2005
0427CIP	10/215,137	8/8/2002	6,864,104	3/8/2005
0427CIP-DIV1	11/046,786	1/13/2005	Pending	
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0428	10/314,735	12/9/2002	6,980,467	12/27/2005
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0429PCT	PCT/US03/39190	12/9/2003	Lapsed	
0429	10/314,785	12/9/2002	6,979,580	12/27/2005
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0432PCT-KR	7010534/2005	12/17/2003	Abandoned	
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0433	10/322,080	2/17/2002	6,806,117	10/19/2004
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0434	10/324,485	12/20/2002	7,005,711	2/28/2006
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0434PCT-CN	2003 80106552.0	12/20/2003	Abandoned	
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0436	10/028,394	12/21/2001	6,518,589	2/11/2003
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0436DIV2	10/298,726	11/18/2002	6,664,601	12/16/2003
0437	10/029,077	12/21/2001	6,724,655	4/20/2004
0437DIV1	10/827,787	4/19/2004	Abandoned	
0437DIV1-CIP	11/345,248	1/31/2006	Pending	
0437PCT	PCT/US02/41334	12/19/2002	Lapsed	

Docket #	Serial #	Filing Date	Patent No.	Issue Date
0437PCT-CN	2828012.1	12/19/2002	Abandoned	
0437PCT-EP	2796043.4	12/19/2002	Abandoned	
0437PCT-JP	2003-556993	12/19/2002	Abandoned	
0671	11/288,883	11/28/2005	Pending	

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, ASSIGNOR's entire right, title, and interest in and to the aforesaid inventions in the United States and each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE all priority rights resulting from the Assigned Patents, and all causes of action for infringement arising prior to and after the date of this Assignment.

At any time and from time to time after the date hereof, at ASSIGNEE's request and expense, ASSIGNOR promptly shall execute and deliver, and shall cause its affiliates and employees to execute and deliver, such instruments of sale, transfer, conveyance, assignment and confirmation, and take such other action, as ASSIGNEE may reasonably request to more effectively transfer, convey and assign to ASSIGNEE, and to confirm ASSIGNEE's title to, all of the Assigned Patents.

IN WITNESS WHEREOF, the parties hereunto set their hand and seal on the date below.

ASSIGNOR:  
PROGRESSANT TECHNOLOGIES, INC.

  
Robert G. Specker, Vice President & Secretary

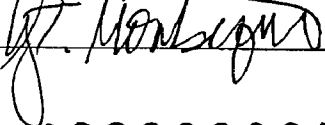
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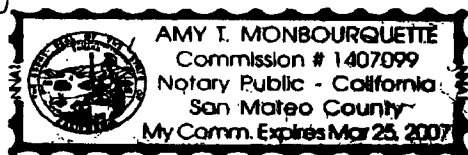
State of California

County of Santa Clara

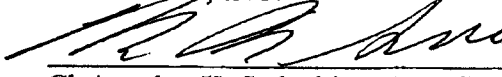
On December 18, 2006, before me, Amy T. Monbourgquette,  
personally appeared Robert G. Specker, ☒ personally known to me or  
☐ proved to me on the basis of satisfactory evidence to be the  
person(s) whose name is subscribed to the within instrument and  
acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~  
authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the  
instrument the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument.

WITNESS my hand and official seal.





ASSIGNEE:  
SYNOPSIS, INC.

  
Christopher K. Sadeghian, Asst. Secretary

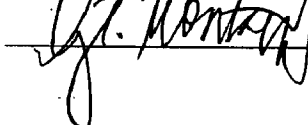
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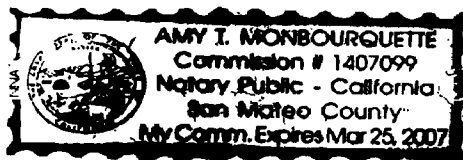
State of California

County of Santa Clara

On December 18, 2006, before me, Amy T. Monbourgquette,  
personally appeared Christopher K. Sadeghian, ☒ personally known  
to me or ☐ proved to me on the basis of satisfactory evidence to be the  
person(s) whose name is subscribed to the within instrument and  
acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~  
authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the  
instrument the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument.

WITNESS my hand and official seal.





**CERTIFICATE OF THE ASSISTANT SECRETARY  
OF  
SYNOPSIS, INC.**

The undersigned, Christopher K. Sadeghian, the duly elected, qualified and acting Assistant Secretary of Synopsis, Inc. (the "Company"), hereby certifies that:

1. The Company acquired Progressant Technologies, Inc. on October 28, 2004, and attached as Exhibit A is the Certificate of Merger issued by the California Secretary of State. The two parties to the Merger were Pepper Acquisition Corp., a wholly-owned subsidiary of the Company, and Progressant Technologies, Inc.

Dated: October 11, 2006

**SYNOPSIS, INC.**

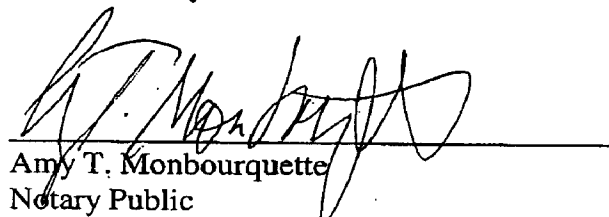
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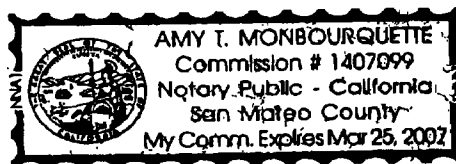
Christopher K. Sadeghian  
Assistant Secretary

State of California                     )  
  ) ss.  
County of Santa Clara                )

On October 11, 2006 before me, Amy T. Monbourquette, Notary Public, personally appeared Christopher K. Sadeghian, personally know to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

  
\_\_\_\_\_  
Amy T. Monbourquette  
Notary Public



**Synopsys, Inc.**

**Exhibit A  
Certificate of Merger**