OMB No. 0651-0027 (exp 6/30/2005)	U.S. DEPARTMENT OF COMMER United States Patent and Trademark Of	
To the Director of the U.S. Patent and Tr.	3204174 ddress (es) below.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Agacromedia, a Delaware Corporation		
06 <del>(</del> )	Name: Adobe Systems, Inc.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 345 Park Avenue	
3. Nature of conveyance/Execution Date(s):	City: San Jose	
Execution Date(s) 12/7/05  Assignment	State: CA	
Security Agreement	Country: US Zip: 95110-2704	
Joint Research Agreement	Zip. 33110-270	
Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	Additional name(s) and address(es) attached?	
Additional numbers at  5. Name and address to whom correspondence concerning document should be mailed:	e 6. Total number of applications and patents involved:1	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents	
5. Name and address to whom correspondence	6. Total number of applications and patents involved:	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners  Internal Address: 540 University Avenue	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300  Street Address: 540 University Avenue	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting till	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300  Street Address: 540 University Avenue Suite 300	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting tites)  8. Payment Information	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300 Street Address: 540 University Avenue Suite 300 City: Palo Alto	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting till  8. Payment Information  a. Credit Card Last 4 Numbers	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300 Street Address: 540 University Avenue Suite 300 City: Palo Alto State: CA Zip: 94301	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting till  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300 Street Address: 540 University Avenue Suite 300 City: Palo Alto State: CA Zip: 94301 Phone Number: 650-328-0100	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting tit  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 07-1738	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300  Street Address: 540 University Avenue Suite 300  City: Palo Alto State: CA Zip: 94301  Phone Number: 650-328-0100  Fax Number: 650-328-0199  Email Address: ceg@i-plaw.com	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting till  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 07-1738  Juth rized User Name Charles E. Gotlieb	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300 Street Address: 540 University Avenue Suite 300 City: Palo Alto State: CA Zip: 94301 Phone Number: 650-328-0100 Fax Number: 650-328-0199 Email Address: ceg@i-plaw.com	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit accounting the second seco	
5. Name and address to whom correspondence concerning document should be mailed:  Name: Innovation Partners Internal Address: 540 University Avenue Suite 300 Street Address: 540 University Avenue Suite 300 City: Palo Alto State: CA Zip: 94301 Phone Number: 650-328-0100 Fax Number: 650-328-0199 Email Address: ceg@i-plaw.com	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41) \$ 40  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting till  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 07-1738  Juth rized User Name Charles E. Gotlieb	

PATENT

**REEL: 017700 FRAME: 0498** 

## ASSIGNMENT OF PATENTS AND APPLICATIONS BY MACROMEDIA, INC. TO ADOBE SYSTEMS INCORPORATED

Effective this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_, 2005, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Macromedia, Inc., a Delaware corporation having a business address at 601 Townsend Street, San Francisco, California 94103, ("Assignor") does hereby:

- (a) represent and warrant that Assignor is the sole owner of the patents and provisional and nonprovisional patent applications listed on the Attachment ("Patents and Applications");
- (b) assign and transfer to Adobe Systems Incorporated, a Delaware corporation having a business address at 345 Park Avenue, San Jose, California 95110-2704 ("Assignee"), all of Assignor's right, in the United States, its territorial possessions, and all foreign countries, to:
  - (i) any and all inventions described in each Patent or Application listed on the Attachment (the "Inventions");
  - (ii) said Patents and Applications;
  - (iii) any patent which may be granted therefor:
  - (iv) the right to file applications for patent of the United States or other countries on the Invention(s).
  - (v) any application(s) for patent of the United States or other countries claiming the Invention(s);
  - (vi) any patent applications or patents which may claim priority of any of said Patents and Applications (including but not limited to any and all continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, and all other rights, together with all priority rights, under any existing or future international patent conventions, unions, agreements, acts or treaties); and (vii) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (ii) through (vi)
- (c) agree, upon request by and at the expense of Assignee (or its successors, assigns or legal representatives), to: (i) execute all oaths, assignments, powers of attorney and any other papers; (ii) testify in any legal or quasi legal proceedings; (iii) take any action; and (iv) otherwise fully cooperate with Assignee; in connection with perfecting Assignee's title, or securing, maintaining and enforcing Assignee's rights, under this assignment; and
- (d) represent, warrant and covenant that no assignment, grant, mortgage, license or other agreement inconsistent with the rights and property herein conveyed to Assignee has been made or shall be made by Assignor.

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540939 v2/HN

PATENT

REEL: 017700 FRAME: 0499

Assignor hereby requests the issuance of said patents to Assignee for the sole use and behalf of Assignee, its successors, legal representatives and assigns.

Macromedia, Inc. ("Assignor")

Date: 12/7/2005

By: Karen O. Cattle

Karén O. Cottle

Vice President and Secretary

STATE OF California & COUNTY OF Sante Cleans

appeared <u>kaked 0. Lottle</u> known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



otary or Consular Officer

540939 v2/HN

PATENT REEL: 017700 FRAME: 0500

US	10/886,263	7/6/2004	Method and Apparatus for Producing,	Jaramillo, Johnson	Pending		
			Displaying and Printing Documents				

RECORDED: 03/20/2006

PATENT REEL: 017700 FRAME: 0501