Substitute Form PTO-1595 Attorney Docket No.: 07844-557001 Client's Ref. No.: P512

102279148

ı

SHEET

ET

Commissioner for Patents: Please record the attached original docum	u C			
Name of conveying party(ies):     Name and address of receiving party(ies):				
James C. King and Xintai Chang 11-4-02	)			
Additional name(s) attached? ☐ Yes ☑ No	Adobe Systems Incorporated			
3. Nature of conveyance:	345 Park Avenue San Jose, CA 95110-2704			
<ul> <li>☑ Assignment</li> <li>☐ Merger</li> <li>☐ Security Agreement</li> <li>☐ Change of Name</li> <li>☐ Other:</li> </ul>	Sair 30se, CA 93110-2704			
Execution Date: 11/1/2002	Additional names/addresses attached? ☐ Yes ☒ No			
4. Application number(s) or patent number(s):				
If this document is being filed with a new application, the execution	n date of the application is: 11/4/2002			
A Patent Application No(s):	B: Patent No(s).:			
10,288 32 Z				
Additional numbers a	l ttached? □ Yes । No			
5. Name/address of party to whom correspondence concerning				
document should be mailed:	6. Total number of applications/patents involved: 1			
TIMOTHY A. PORTER	7. Total fee (37 CFR §3.41): \$40			
Fish & Richardson P.C.	☑ Enclosed			
500 Arguello Street, Suite 500	☐ Authorized to charge Deposit Account.			
Redwood City, California 94063	8. Deposit Account No.: 06-1050			
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.			
DO NOT USE	THIS SPACE			
9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original documen	belief, the foregoing information is true and correct and			
any allached copy is a true copy of the original document	<b>.</b>			
Timothy A. Porter				
Reg. No. 41,258  Name of Person Signing  Signature	11/7/02			
Name of Person Signing Signature	V Date '			
Tota	al number of pages including coversheet, attachments and document: 3			

50114536.doc

40.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. <u>label no **EL942200648** US</u>

Date of Deposit: \_\_\_\_\_\_\_date 11/4/2002

PATENT REEL: 013469 FRAME: 0481

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, James C. King, Xintai Chang, hereby sell, assign, and transfer to Adobe Systems Incorporated, a Delaware Corporation, having offices located at 345 Park Avenue, San Jose, California 95110-2704, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

Group File Delivery Including User-defined Metadata

and w	hich is fo	und in	
(a)		U.S. patent application executed on, entitled as above, listing the above na	amed persons as Inventors.
(b)		U.S. patent application filed on  ☐ under Application No.  ☑ with Express Mail No. EL 942200648 US	(Application Number not
yet kn	own).		(
(c)		U.S. Patent No.:, issued	

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNOR and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

PAGE 1 of 2

PATENT REEL: 013469 FRAME: 0482

Executed	this
	una

Signature of Inventor

1st day of NOVEMBER, 2002

James C. King

STATE OF <u>California</u>) ss. County of <u>Santa Clara</u>) ss.

Witness my hand and official seal

Angelicans-

ANGELICA M. DELFIN
Commission # 1338300
Notary Public - California
Senta Ciara County
My Comm. Expires Jan 8, 2008

Executed this

Signature of Inventor

1St day of November 2002

Xintai Chang

STATE OF <u>California</u> Scunty of <u>Santa Clarg</u> ss.

KnGelicant

RECORDED: 11/04/2002

On Notary Public for the State of California, personally appeared Xintai Chang, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

dhoung

Witness my hand and official seal

0

ANGELICA M. DELFIN Commission # 1338300 Notary Public - California Santa Clara County My Comm. Expires Jan 8, 2006

PAGE 2 of 2