Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel H. Craft	11/10/1998
Joseph Pasqua	11/11/1998
Perry A. Caro	11/10/1998
Daniel C. Brotsky	12/17/1998

RECEIVING PARTY DATA

Name:	Adobe Systems Incorporated	
Street Address:	345 Park Avenue	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95110	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number: 10672252	

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (650) 839-5055

Email: lindstrom@fr.com

Correspondent Name: Daniel J. Burns

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 07844-189002

NAME OF SUBMITTER: Suzan Lindstrom

Total Attachments: 3

PATENT REEL: 019697 FRAME: 0689

500335043

source=07844-189002 Assign#page1.tif source=07844-189002 Assign#page2.tif source=07844-189002 Assign#page3.tif

> PATENT REEL: 019697 FRAME: 0690

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Daniel H. Craft, Perry A. Caro, Joseph Pasqua and Daniel C. Brotsky, hereby sell, assign, and transfer to Adobe Systems Incorporated, a Delaware Corporation, having its 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

TAGGING DATA ASSETS

and which is found in	
(a) x U.S. patent application executed on, entitled as above and listing the above named persons as inventors.	
(b) U.S. patent application serial no, filed on	
(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.	5
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 ASSIGNORS 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.	
executed this Signature of Inventor	
day of Nov 1998 Daniel H. Craft	_
STATE OF CALIFORNIA) ss. County of Santa Clare)	
On	ıe
Witness my hand and official seal SCSAN A. CHIN	
SCHAR CHIN SUSAN A. CHIN Commission = 1148091 Notary Public = California Santa Car : County My Comp A. CHIN Commission = 1148091 Notary Public = California My Comp A. GHIN My Comp A. CHIN Commission = 1148091 Notary Public = California My Comp A. CHIN Commission = 1148091 Notary Public = California My Comp A. CHIN Commission = 1148091 Notary Public = California My Comp A. CHIN My Comp A. CHIN My Comp A. CHIN My Comp A. GHIN My Comp A. CHIN My Comp A. GHIN My Comp A. GH	

Sente Ciera Caurity

PATENT REEL: 019697 FRAME: 0691

executed this May of Movemble	Signature of Inventor Levy Coex
state of California) ss. County of Sanda Clara)	Perry A. Caro ∨
evidence to be the person whose name is subscri	A - Own a Notary Public for the State of California, cown to me or proved to me on the basis of satisfactory libed to the within instrument, and acknowledged to me that capacity, and that by his/her signature on the instrument the person acted, executed the instrument.
Witness my hand and official seal ///////////////////////////////////	
SUSAN A. CHIN Commission # 1148091 Notary Public - California Santa Clara County My Comm. Expires Aug 18, 2001	
executed this 11th day of November	Signature of Inventor Joseph Pasqua
personally appeared <u>Joseph Pasqua</u> , personally evidence to be the person whose name is subscr	known to the or proved to me on the basis of satisfactory ibed to the within instrument, and acknowledged to me that capacity, and that by his/her signature on the instrument the person acted, executed the instrument.
Witness my hand and official seal	Notary Public — Colifornia Santa Clara County My Comm. Expires Jan 21, 2000

ASSIGNMENT ATTORNEY DOCKET NO. 07844/189001 Client No. P168

executed this

17 day of December 1998

Signature of Inventor

Daniel C. Brotsky

state of California) ss county of Santa Clara)

On <u>December 17, WHB</u>, before me, <u>SMANON TAVAMENI</u>, a Notary Public for the State of California, personally appeared <u>Daniel C. Brotsky</u>, 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.

Witness my hand and official seal

Manon rakanam



43070.N11

PATENT REEL: 019697 FRAME: 0693

RECORDED: 08/15/2007