Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenneth E. Feuerman	06/28/2004
Daniel Baum	06/17/2004

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:	12264140

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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

Phone: (650) 839-5070
Email: quintana@fr.com
Correspondent Name: Brian J. Gustafson

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	07844-0641003/P595 C2
NAME OF SUBMITTER:	Linda L. Quintana

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 021781 FRAME: 0579

500694396

\$40.00 00 source=Assignment#page3.tif

PATENT REEL: 021781 FRAME: 0580

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Kenneth E. Feuerman, Deniet Baum, hereby sell, assign, and transfer to Adobe Systems Incorporated, a Delawere Corporation, having offices located at 345 Park Avenue, Sen 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

Enabling the use of mechine-readable codes

and wi	hich is fo	und in	
(a)	□	U.S. petent application executed on , entitled as above, listing the above named persons as Inventors.	
(b)	⊉	U.S. patent application filed on June 30,2004 Sounder Application No. ログのとう。 GO 3 「 with Express Mail No. (Application Number not yet known).	
(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 officielly 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 fitting 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 fits 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 covariant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further coverant 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 affidevits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements 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 relasue or extension thereof to the ASSIGNEE.

PAGE 1 of 2

Sc 2376		Attorney Docket No. U/844-64 Client No.
Shouted this	Signature of Inventor	
28 day of Junke. 200	Kenneth E. Feuerman	·
TATE OF California	\	
country of Sarta Clarg) 56.	
ienneth E. Feüerman, personally known (thin instrument, and acturoviedged to r	three or proved to me on the back of sati	Public for the State of <u>COLLEM n.f.c</u> personally appears disfactory evidence to be the person whose name is subscribed the her authorized capacity, and that by higher algneture on the led the instrument.
fitness my hand and official soul	•	
	, 	ANGELICA M. DELPIN Commission # 1338300 Notary Public - California Senta Clare County My Cerror. Engines Jan 8, 2006
)rgelianu.	Signature of Inventor	Commission # 1338300 Notary Public - California Senta Clare County
)rgelianu.	Signature of Inventor	Commission # 1338300 Notary Public - California Senta Clare County
Tracki (Arry	Signature of Inventor	Commission # 1338300 Notary Public - California Senta Clare County
Ir geli arry.	Signature of Inventor	Commission # 1338300 Notary Public - California Senta Clare County

Witness my hand and official seal

PAGE 2 of 2

PATENT

| PATENT REEL: 021781 FRAME: 0582

Executed this	Signature of Inventor
to day of June, 2004	Kenneth E. Feuerman
STATE OF	
County of } \$8.	
within instrument, and acknowledged to me that h	e Notery Public for the State of
Witness my hand and official seal	
Executed this	Signeture of Inventor
17 day of <u>June</u> 2004	Daniel Baum
STATE OF California	
country of Santa Clara) *8.	
Deniel Baum, personelly known to me or drawed	M. Other a Notary Public for the State of Califin's personally appeared to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within executed the same in his/her authorized depectly, and that by his/her signature on the instrument the reconscient executed the instrument.
Witness my hand and official seal	
(ingelicaniz	
\cup \int	ANGELICA M. DELFIN

PAGE 2 of 2

ı