

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Daniel O'Donnell | 10/11/2001 |
| James Acquavella | 10/11/2001 |
| David P. Simons | 10/11/2001 |
| RECEIVING PARTY DATA | |
| Name: | Adobe Systems Incorporated |
| Street Address: | 345 Park Avenue |
| City: | San Jose |
| State/Country: | CALIFORNIA |
| Postal Code: | 95110-2704 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 10900752 |
| CORRESPONDENCE DATA | |
| Fax Number: | (877)769-7945 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | (617) 368-2165 |
| Email: | cxc@fr.com |
| Correspondent Name: | Customer No. 021876 |
| Address Line 1: | FISH & RICHARDSON P.C. |
| Address Line 2: | P.O.BOX 1022 |
| Address Line 4: | MINNEAPOLIS, MINNESOTA 55440-1022 |
| ATTORNEY DOCKET NUMBER: | 07844-502002 |
| NAME OF SUBMITTER: | Cassie A. Chandler |
| Total Attachments: 2 | |
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CH \$40.00 10900752

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PATENT
REEL: 017697 FRAME: 0657

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Daniel O'Donnell, James Acquavella and David P. Simons, 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

COMPOSITING TWO-DIMENSIONAL AND THREE-DIMENSIONAL IMAGES

and which is found in

- (a) — U.S. patent application executed on _____, entitled as above, listing the above named person as inventor.
- (b) X U.S. patent application filed on October 1, 2001
[] under Application No. _____
[X] with Express Mail No. EL557826684US (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 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 names 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.

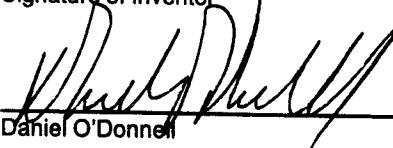
ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNORS 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 requests 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

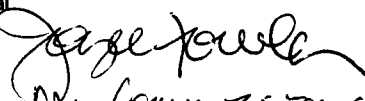
11 day of Oct, 2001


Daniel O'Donnell

STATE OF Washington }
County of King } ss.

On 10/11/01, before me, James Fowler, a Notary Public for the State of Washington, personally appeared Daniel O'Donnell, 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.

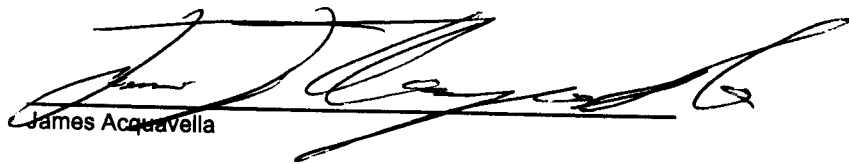
Witness my hand and official seal


My Commission expires
12/17/01

Executed this

Signature of Inventor

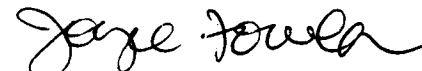
11th day of October, 2001


James Acquavella

STATE OF Washington)
County of King) ss.

On 10/11/01, before me, Joyce Fowler, a Notary Public for the State of Washington, personally appeared James Acquavella, 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


My Commission expires 12/17/01

Executed this

Signature of Inventor


11th day of October, 2001


David P. Simons

STATE OF Washington)
County of King) ss.

On 10/11/01, before me, Joyce Fowler, a Notary Public for the State of Washington, personally appeared David P. Simons, 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


My Commission expires
12/17/01

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