10-28-2002

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| Commissioner for Patents: Please record the attached original docum | ent(s) or copy(ies). | |
|--|--|--|
| Name of conveying party(ies): | Name and address of receiving party(ies): | |
| Gregg D. Wilensky, Todor G. Georgiev and Mark Hamburg | Adobe Systems Incorporated 345 Park Avenue | |
| Additional name(s) attached? ☐ Yes ☒ No | San Jose, CA 95110-2704 | |
| 3. Nature of conveyance: | | |
| ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: | | |
| Execution Date: 10/11/2002; 10/15/2002 | 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: 10/11/2002; 10/15/2002 | |
| A. Patent Application No(s).: | B: Patent No(s).: 10/243105 | |
| Additional numbers a | ttached? ☐ Yes 図 No | |
| Name/address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: 1 | |
| Roger S. Borovoy | 7. Total fee (37 CFR §3.41): \$40 | |
| Fish & Richardson P.C. 500 Arguello Street, Suite 500 | ☑ Enclosed | |
| Redwood City, CA 94063 | ☐ Authorized to charge Deposit Account. | |
| | 8. Deposit Account No.: 06-1050 | |
| | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. | |
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| William E. Hunter | | |
| Reg. No. 47,671 | Aut Oct. 16, 2002 | |
| Name of Person Signing Signature | Date | |
| Tot | al number of pages including coversheet, attachments and document: 5 | |
| 10222342.doc | | |
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PATENT REEL: 013413 FRAME: 0158

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Gregg D. Wilensky, Todor G. Georgiev, Mark Hamburg, 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

Image Blending Using Non-Affine Interpolation

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|---------|--------------|--|--|
| (a) | | U.S. patent application executed Inventors. | d on $\frac{10/11/2002}{10/15/2002}$, entitled as above, listing the above named persons as |
| (b) | 口 | U.S. patent application filed on under Application No. with Express Mail No. | (Application Number not yet known). |
| (c) | П | U.S. Patent No.: issued | |

and which is found in

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 4

PATENT REEL: 013413 FRAME: 0159

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| On Detable R II Designer me, BEN DAM IN P. ULAMS a Notary Public for the State of CVP FORM ID personally appeared Grego D. Wilensky, passenelly known to me or the heate of me on the bease of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that helde executed the same in history adjusted capacity, and that by histigar signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. BENJAMIN P, ILAMAS | | Gregg D. Wilerisky |
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| BENJAMIN P. LLAMAS Commission # 1239444 Notory Public - Caffornia Los Angeles County My Comm. Expires Oct 23, 2003 Executed this Signature of Inventor day of | within instrument, and acknowledged to me that h | he/she executed the same in his/ber authorized capacity, and that by his/per signature on the |
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PAGE 2 of 4

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| | Tochy Georgiev | |
| county of Santa Clara ss. | • | |
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| day of, 2002 | Mark Hamburg | |
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PAGE 3 of 4

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| 15th day of October, 2002 | Mark Hamburg January |
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| county of Santa Clary) ss. | |
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| Ingelicant | PAGE 4 of 4 ANGELICA M. DELFIN Commission # 1338300 Notary Public - California Santa Clara County My Comm. Expires Jan 8, 2008 |

RECORDED: 10/16/2002

PATENT REEL: 013413 FRAME: 0162