Substitute Form PTO-1595 Attorney Docket No.: 07844-656001 Client's Ref. No.: P609

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Krish Chaudhury and Dejan Markovic	Adobe Systems Incorporated			
Additional name(s) attached? 🛛 Yes 🗵 No	ional name(s) attached? 口 Yes 回 No 345 Park Avenue			
3. Nature of conveyance:	San Jose, CA 95110			
☑ Assignment □ Merger □ Security Agreement □ Change of Name □ Other:				
Execution Date: 08/16/2004, 08/03/2004	Additional names/addresses attached?			
4. Application number(s) or patent number(s):				
If this document is being filed with a new application, the execution	date of the application is:			
A. Patent Application No(s).:	B: Patent No(s).:			
10/921,628				
Additional numbers at	tached? 🖸 Yes 🖻 No			
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1			
D. AUSTIN HOROWITZ	7. Total fee (37 CFR §3.41): \$40			
Fish & Richardson P.C.				
500 Arguello Street, Suite 500	Authorized to charge Deposit Account.			
Redwood City, California 94063	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 belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
D. Austin Horowitz <u>Reg. No. 46.779</u> Name of Person Signing July July July July July July July July				
Tota	al number of pages including coversheet, attachments and document: 5			

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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

<u>eera</u> 1 October 18, 2004 Sarah E. Hoke Date of Transmission Typed Nap ATEN Tgning Certificate Signature

REEL: 015256 FRAME: 0892

Attorney Docket No. 07844-656001 Client No. P609

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Krish Chaudhury, and Dejan Markovic, 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

Scaling up Raster Images Without Blurring of Edges

and which is found in

(a)		U.S. patent application executed on , entitled as above, listing the above named persons as Inventors.
(Ь)	<u>KX</u>	U.S. patent application filed on August 18, 2004
		🖾 with Express Mail No. (Application Number not yet known).
(c)	П	EV 321391795 US 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 lssuing 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 patents 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: 015256 FRAME: 0893

`	Attorney Docket No. 07844–656001 Client No. P609
Executed this	Signature of Inventor
16 day or August 2004	Krish Chaudhury
STATE OF <u>California</u>	
On 8116104, before me, And Krish Chaudhury, personally known to me scalar	<u>Slicom</u> , <u>Delin</u> Notary Public for the State of <u><u>Colifornia</u></u> , personally appeared yed 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 capacity, and that by his/her signature on the instrument the rson acted, executed the instrument.
Witness my hand and official seal	ANGELICA M, DELFIN Commission # 1338300 Notary Public - California Santa Clare Courty My Comm. Expires Jan 8, 2008
Executed this	Signature of Inventor
day of , 2004	Dejan Markovic
STATE OF) County of)	
On, before me, Dejan Markovic, personally known to me or prov	

Dejan Markovic, 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

PAGE 2 of 2

Attorney Docket No. 07844-656001 Client No. P609

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Krish Chaudhury, and Dejan Markovic, 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

Scaling up Raster Images Without Blurring of Edges

and which is found in

(a)		U.S. patent application executed on, entitled as above, listing the above named persons as _Inventors.
(b)	₫	U.S. patent application filed on August 18, 2004 I under Application No. 10/921628 with Express Mail No. (Application Number not yet known). EV 321391795 US
(C)		U.S. Patent No.:, Issued

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ASSIGNORS request the Commissioner of Palents 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: 015256 FRAME: 0895

Attorney Docket No. 07644-656001 Client No. P609

Executed this	Signature of Inventor				
day of , 2004	Krish Chaudhury				
STATE OF)					
County of) as					
On, before me,, personally appeared, a Notary Public for the State of, personally appeared Krish Chaudhury, 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.					
Executed this	Signature of Inventor				
3 day of ALIGUIST 2004	Am- And -				

STATE OF California county of Santa

on **\$(3)**04, before me, **Angelica M. Delhin**, a Notary Public for the State of **Calificatia**, personally appeared Dejan Markovic, personally known to me of proved to me on the basis of satisfactory evidence to be line 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.

Delan Markovic

Witness my hand and official seat

Ingelicant



PAGE 2 of 2

PATENT REEL: 015256 FRAME: 0896

RECORDED: 10/18/2004