PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David E. Johnston	01/18/2008

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:	12016877	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	07844-922001 / P809
NAME OF SUBMITTER:	Lori Cox

Total Attachments: 1

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PATENT REEL: 020528 FRAME: 0625

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CH \$40.00

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, David E. Johnston, hereby sells, assigns, and transfers 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 ASSIGNOR throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

Graphic Phase Shifter

and whi	and which is found in			
(a)	\boxtimes	January 18, 2008, Serical No. 12/016,877 U.S. patent application executed on, entitled as above, listing the above named person as inventor.		
(b)		U.S. patent application filed on under Application No. with Express Mail No. (Application Number not yet known).		
(c)		U.S. Patent No.:, issued		
		cord, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into the execution date of the application and/or the filing date and serial number of the application when officially known.		
issuing improve Conven treaties ASSIGN	therefrom ments; au tion for th of like pu IEE for pa	includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents in all United States and foreign patents, utility models, and design registrations granted for any of said inventions and not the right to claim priority based on the filing date of the foregoing patent application or patent under the international reprotection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other proses. ASSIGNOR authorizes ASSIGNEE to apply in all countries in the name of ASSIGNOR or in the name of atents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said approvements.		
		by covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into that h this assignment.		
ASSIGNOR further covenants for himself and his 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.				
ASSIGNOR requests the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.				
Execute	d this	Signature of Inventor		
18 1	day of	January 2008 David E. Johnston		

PATENT REEL: 020528 FRAME: 0626

RECORDED: 02/19/2008