

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Xing LI</td> <td>03/21/2012</td> </tr> <tr> <td>Meng YAO</td> <td>03/21/2012</td> </tr> <tr> <td>Barbara L. FARRELL</td> <td>03/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Xing LI	03/21/2012	Meng YAO	03/21/2012	Barbara L. FARRELL	03/21/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Xerox Corporation</td> </tr> <tr> <td>Street Address:</td> <td>45 Glover Avenue</td> </tr> <tr> <td>Internal Address:</td> <td>P.O. Box 4505</td> </tr> <tr> <td>City:</td> <td>Norwalk</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06856-4505</td> </tr> </table>		Name:	Xerox Corporation	Street Address:	45 Glover Avenue	Internal Address:	P.O. Box 4505	City:	Norwalk	State/Country:	CONNECTICUT	Postal Code:	06856-4505
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CORRESPONDENCE DATA													
Fax Number:	(561)989-9812												
Phone:	561-989-9811												
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
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ATTORNEY DOCKET NUMBER:	20091532-US-CIP												
NAME OF SUBMITTER:	Jon A. Gibbons												
Total Attachments: 2 source=20091532-US-CIP_Assignment#page1.tif source=20091532-US-CIP_Assignment#page2.tif													

CH \$40.00 13426203

ASSIGNMENT

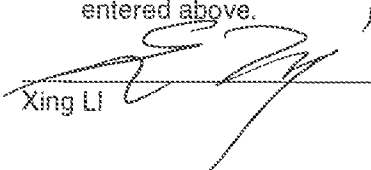
The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled DETERMINING AN ORIENTATION DIRECTION OF A COLOR EDGE AT A PIXEL LOCATION IN A COLOR IMAGE (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- is being executed concurrently herewith,
- was first executed on _____
- was filed on _____ as Application Number _____.
- claims the benefit of U.S. Provisional Application(s) No(s). filed _____.

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.



Xing LI

3/21/2012

DATE

Meng YAO


Barbara L. FARRELL

DATE
3/21/2012

DATE

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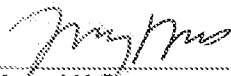
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Barbara L. FARRELL