Xerox Docket No. 20081806-US-NP

Mail Stop: Assignment Recordation Services RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERC Director of the U.S. Patent PATENTS ONLY Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		
	Attorney Docket No. 142222	
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2		
A. Name of conveying parties:	2. A. Name and address of receiving party:	
 (1) Wencheng WU (2) John C. HANDLEY (3) Beilei XU B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 	XEROX CORPORATION 45 Glover Avenue P.O. Box 4505 Norwalk, Connecticut 06856-4505	
3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached?	
Security Agreement Change of Name Other B. Execution Date: (1) - (3) September 16, 2009		
4. This document is being filed together with a new a A. Patent Application No. 12/561,487	pplication. B. Patent No.(s)	
C. Additional numbers attached? Yes No D. Title of Application: SYSTEM AND METHOD TO DETECT CHANGES IN IMAGE QUALITY		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1.	
James A. Oliff OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	7. Please charge Deposit Account No. 24-0037 the total fee (37 CFR 3.41) in the amount of \$40.00.	
	Credit any overpayment or charge any underpayment to deposit account number 24-0037.	
9. Statement and signature. To the best of my knowledge and benef, the foregoing info original document. James A. Oliff Registration No. 27,07 Daniel A. Tanner, III Registration No. 54,73		

PATENT REEL: 023250 FRAME: 0565

PATENT APPLICATION Xerox Docket No. 20081806-US-NP O&B 142222

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,

Wencheng Wu; John C. Handley; Beilei Xu

who have created a certain invention for which an application for United States Letters Patent has been executed concurrently herewith and is entitled

System and Method to Detect Changes in Image Quality

Do hereby sell, assign and transfer to XEROX CORPORATION, a corporation of the State of New York having a place of business at Norwalk, in the County of Fairfield, and State of Connecticut, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions of the same, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts and treaties;

Agree that XEROX CORPORATION hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions of the same, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below

Atchy wh	and and another south.
Wencheng Wu Date: 9/16/2009	Date:
John G Darlly	
John C. Handley Date: 9/16/1009	Date:
Beilei Xu Date: 9/16/2009	Date:
Date:	Date:
Date:	Return Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850

Rev 12-8-89 (SOLE/JOINT/CONCURRENT)

> PATENT REEL: 023250 FRAME: 0566

RECORDED: 09/17/2009