Xerox Docket No. 20061481-US-NP

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Ale	exandria, VA 22313-1450	Attorney Docket No.	<u>131030</u>
	ase record the attached document,		· •
	A. Name of conveying party:	2. A. Name and address of receiving pa	arty:
 	David Allen MANTELL	XEROX CORPO	
	B. Additional name(s) of conveying party(ics attached? ☐ Yes ☒ No	800 Long Ridg	e Road 600
3.	•	B. Additional name(s) & address(ca	s) attached?
	Assignment Merger	☐ Yes ⊠ No	
	☐ Security Agreement ☐ Change of I	Name	
	Other		
	B. Execution Date: March 12, 2007		
4. This document is being filed together with a new application.			
	A. Patent Application No.(s) 11/685,489	B. Patent No.(s)	
C. Additional numbers attached? ☐ Yes ☒ No			
	D. Title of Application: THRESHOLD MODIFICATION FOR LIMIT CYCLE REMOVAL IN VECTOR ERROR DIFFUSION		OVAL IN VECTOR
5.	Name and address of party to whom correspor concerning document should be mailed:	ndence 6. Total number of applications and p $\underline{1}$.	patents involved:
	James A. Oliff OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	7. Please charge Deposit Accour (37 CFR 3.41) in the amount of	
		Credit any overpayment or charge account number 24-0037.	any underpayment to deposit
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 population.		
		Date: <u>March 13, 20</u>	07
	James A. Ouff, Registration No. 27,075 Joel S. Armstrong, Registration No. 36,4:	30	

PATENT APPLICATION Xerox Docket No. 20061481-US-NP O&B 131030

ASSIGNMENT

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

David Allen MANTELL

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

THRESHOLD MODIFICATION FOR LIMIT CYCLE REMOVAL IN VECTOR ERROR DIFFUSION

Do hereby sell, assign and transfer to XEROX CORPORATION, a corporation of the State of New York having a place of business at Stamford, 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, 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;

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, assigneents, powers of automey 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 Warn allen tutell	e on the date indicated below.
Date: 3/12/07	Date:
Date:	Date:
Date:	Date:
Date:	Date;
Date:	Return Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria VA 22320

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