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PATENT

IN THE UNITED S...L.S PATENT AND TRADEMARK OFFICE In re application of: Examiner: Unknown SHEN-GE WANG FOR: Group Art: Unknown METHOD FOR FOUR-COLOR ZERO-MOIRE HALFTONING USING NON-ORTHOGONAL HALFTONE CELLS Serial No.: Filed Herewith Filed: Herewith Attorney Docket No.: D/A 1095 July 13, 2001 XER 2 0434 Cleveland, OH 44114-2518 ASSIGNMENT TRANSMITTAL LETTER Commissioner of Patents & Trademarks BOX ASSIGNMENTS Washington, D.C. 20231 Dear Sir: Please record the attached original documents thereof. Name of conveying party: 1. SHEN GE-WANG 9 Selborne Chase Fairport, New York 14450 Name and address of receiving party: 2. XEROX CORPORATION Stamford, Connecticut Nature of conveyance: 3. □ Change of Name M Assignment □ Merger Security Agreement Other 00000113 240037 Execution date: June 19, 2001 09905556 40.00 CH This Assignment is being filed together with a new application, the execution date of which is: June 19, 4. 2001.

5. Name and address of party to whom correspondence concerning document should be mailed:

Patrick D. Floyd
Reg. No. 39,671
FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP
1100 Superior Avenue
Seventh Floor
Cleveland, Ohio 44114-2518

- 6. Total number of applications and patents involved: $\underline{1}$.
- 7. Total fee (37 CFR 3.41) \$40.00 (Please charge deposit account number 24-0037).
- 8. Deposit Account Number (attached duplicate copy of this form if paying by Deposit Account): $\underline{24-0037}$.
- 9. 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.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

July 13, 2001

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Express Mail Label No.: EL 852678077 US

Date of Deposit: <u>July 13, 2001</u>

I hereby certify that this **ASSIGNMENT TRANSMITTAL LETTER** and accompanying papers are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C.

20231.

A. Schweter

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Total Number of pages including cover sheet, attachments, and documents: ${f 4}$

PATENT REEL: 012020 FRAME: 0947

ASSIGNMENT

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

SHEN-GE WANG

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

METHOD FOR FOUR-COLOR ZERO-MOIRE HALFTONING USING NON-ORTHOGONAL HALFTONE CELLS

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 continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, 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, it 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 continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, 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.

CHEN.GE WANG

6/19/2001

PATENT REEL: 012020 FRAME: 0948