| 05-27-2  | 2005   |
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| Form P1 (\$15151(REV. 09704)   | U.S. DEFACTIVENT OF COMMERCE   |
| RE IIII III III  |  |
| MN 2 3 2005 (103011  | 278  |
| To the Director of the U.S. Patent and Trademark Office: Pleas                   | e record the attached documents or the new address(es) below.                          |
| 1. Name of conveying party(ies)/Execution Date(s):                               | 2. Name and address of receiving party(ies)  |
| Joy Roy  | Name: Xerox Corporation  |
|  | Internal Address:  |
|  |  |
| Execution Date(s) 5/15/05  | Street Address: 1600 Long Ridge Road   |
| Additional name(s) of conveying party(ies) attached? Yes V No                    | P. O. Box 1600   |
| 3. Nature of conveyance:   |  |
| Assignment Merger  | City: Stamford   |
| Security Agreement Change of Name  | State: Connecticut   |
| Government Interest Assignment   | Country: U.S.AZip: <u>06904-1600</u>   |
| Executive Order 9424, Confirmatory License                                       |  |
| Other  | Additional name(s) & address(es) attached? Yes V No                                    |
| 4. Application or patent number(s):  A. Patent Application No.(s)                | document is being filed together with a new application.  B. Patent No.(s)             |
| 11/014,356   | B. Faterit No.(S)  |
|  |  |
|  |  |
| Additional numbers att   | <del></del>  |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved:                                  |
| Name: James T. Beran   | <del></del>  |
| Internal Address:  | 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00  Authorized to be charged by credit card |
|  | Authorized to be charged by credit card  Authorized to be charged to deposit account   |
| Street Address: Post office Box 1996   | Enclosed   |
|  | None required (government interest not affecting title)                                |
| City: Richmond   | 8. Payment Information りんど   |
| State: Virginia Zip: 23218   | a. Credit Card Last 4 Numbers  |
| Phone Number: 804.343.3225   | Expiration Date  |
| Fax Number: 804.343.1131   | b. Deposit Account Number 24-0037  |
| Email Address: jberan@leadingedgelaw.com   | Authorized User Name James T. Beran  |
| 9. Signature: James Beran  | May 20, 2005 S S Date  |
| Signature  | May 20, 2005 8 8 9 Date 8 9  |
| James T. Beran  Name of Person Signing   | Total number of pages including cover sheet, attachments, and documents:               |

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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05/26/2005 ED

Attorney Docket No.: A1669-US-NP/U1047/006

## **ASSIGNMENT**

| entitled FLUID   | ed is/are the named inventor(IC STRUCTURES (the "App<br>which Application  | (s) (the "Inventor(s)") on a United State<br>dication") for inventions disclosed or o   | es patent application claimed therein (the                      |
|--|--|---|---|
|  | is being executed concurrent   | ly herewith,  |   |
|  | was first executed on  |   |   |
| <u>x</u>   | was filed on 12/16/2004  | as Application Number 11/014,356  |   |
|  | claims the benefit of U.S. Pro   | visional Application(s) No(s). /  | filed .   |
| Xerox Corporatives cooperation of  | ("Xerox"), is entitled to all  | on behalf of itself, its successors and a<br>rights in the Application and the Inver  | assigns, and its legal<br>ntion(s), and the full                |
| assign(s), and<br>the Invention(s<br>applications, pa<br>all priority rights | transfer(s) to Xerox the entire<br>), in and for the United Sta<br>tents, design registrations and   | nich is hereby acknowledged, the Inven<br>and exclusive right, title and interest in<br>ites, its territories, and all foreign cou<br>d publications obtained or derived thereform<br>conventions and treaties, and any provising | the Application and untries, including all rom, world wide, and |
| <ul><li>(2) agree that 3</li><li>(3) agree to e requested to</li></ul>       | Xerox may apply for and receing<br>xecute all papers and take a<br>by Xerox; and<br>Kerox to subsequently enter to<br>Marox to<br>Ma | s to issue all U.S. Letters Patent granted<br>ve all foreign Letters Patent thereon;<br>all actions necessary or desirable in o<br>the Application Number on this Assign  | connection therewith  |
| John S. Fitch  |  | Date  |   |
| Scott Elrod  |  | Date  |   |
| Jurgen Daniel  |  | Date  |   |
| James W. Stas  | ak   | Date  |   |
| Steven A. Buhle  | er   | Date  | _   |
| Babur B. Hadim   |  | Date  | _   |
| The  | D  | 11.   |   |

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Page 1 of 2

PATENT REEL: 016595 FRAME: 0049

## Attorney Docket No.: A1669-US-NP/U1047/006

| Michael C. Weisberg | Date |  |
|---------------------|------|--|
|                     |      |  |
| James C. Zesch      | Date |  |

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**RECORDED: 05/23/2005** 

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