

<div style="display: flex; justify-content: space-between;"> <div> <div style="text-align: right;">F</div> <div style="text-align: center;"> <div style="font-size: 2em; margin-bottom: 5px;">12-06-1999</div> <div style="font-size: 1.5em; margin-top: 5px;">101214577</div> </div> <div style="text-align: left;"> <div style="font-size: 0.8em;">U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office</div> <div style="font-size: 1.2em; margin-top: 5px;">99535</div> </div> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div> <div style="font-size: 1.5em; margin-bottom: 5px;">4/12/99</div> <div style="font-size: 1.2em;">PATEI</div> </div> <div> <div style="font-size: 1.2em;">To the Honorable Commissioner of F.</div> <div style="font-size: 1.2em;">ed original assignment document.</div> </div> </div>	
<p>1. Name of Party(ies) conveying an interest:</p> <p>1) Matthew E. Howard 2) Edward A. Richley</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and Address of receiving Party(ies):</p> <p>Xerox Corporation</p> <p>800 Long Ridge Road P.O. Box 1600 Stamford Connecticut 06904-1600</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance: ASSIGNMENT</p> <p>Execution Date: 1) 11/11/1999 2) 11/12/1999</p>	<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p style="text-align: center;">November 12, 1999</p> <div style="display: flex; justify-content: space-between;"> <p>A. Patent Application No.(s)</p> <p>B. Patent No.(s) 09/438894</p> </div> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and Address of party to whom correspondence concerning document should be mailed:</p> <p>Xerox Corporation Xerox Square - 20A Rochester, New York 14644</p>	<p>6. Total number of applications and patents involved = 1</p> <p>7. Total Fee (37 CFR 3.41): \$ 40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account</p> <p>8. Deposit Account Number: 24-0025</p>
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<p>9. Statement and signature.</p> <p><i>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</i></p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div> <p>Name of Person Signing</p> <p>Nola Mae McBain</p> <p>Date November 12, 1999</p> </div> <div style="text-align: center;"> <p>Signature</p> </div> <div> <p>Total number of pages comprising cover sheet 1</p> </div> </div>	

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ASSIGNMENT

Attorney Docket No.: D/99535

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **FIELD ADDRESSED DISPLAYS USING CHARGE DISCHARGING IN CONJUNCTION WITH CHARGE RETAINING ISLAND STRUCTURES** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"),

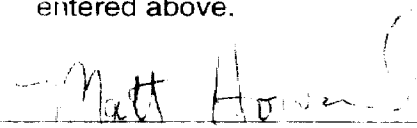
which Application:

- ☒ 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).

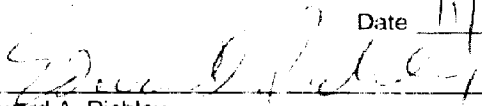
For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, 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.


Matthew E. Howard

Date

11/11/99


Edward A. Richley

Date

11/12/99