|  |   | RE <sub>1</sub>                                     | 12-02  | 2-1999  | U.S. DEPARTMENT OF COMMERCE |  |  |  |
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|  | MRD IIIIslaa  | PATEN   |  |   | Patent and Trademark Office |  |  |  |
|  | To the Honorable Commissi   | oner of Pate  | 1012   | 12998   | .nal assignment document.   |  |  |  |
|  | Name of Party(ie:<br>Andrew A. Berlin<br>Tad H. Hogg<br>Oliver Guenther<br>Warren B. Jackson  | interest:   | Zerest: 2. Name and Address of receiving Party(ies):  Xerox Corporation  800 Long Ridge Road P.O. Box 1600 Stamford Connecticut 06904-1600 |   |                             |  |  |  |
|  | Additional name(s) of conveying parattached?  3. Nature of Conveyance: Execution Date: 10/2: 10/28/99, 10/29/99  4. Application numb If this document is bein   | Yes No ASSIGNMENT 6/99, 10/27/99 er(s) or patent no | umber(s):  | Additional name(s) and a attached?  | ☐ Yes ☒ No                  |  |  |  |
|  | A. Patent Applica   | • •   |  | B. Patent No.(s)  |                             |  |  |  |
|  | Additional numbers attached? Yes No   |   |  |   |                             |  |  |  |
|  | Name and Address of party to whom correspondence concerning document should be mailed:     Xerox Corporation     Xerox Square - 20A     Rochester, New York 14644   |   | 6. Total   | 6. Total number of applications and patents involved = 1  |                             |  |  |  |
|  |   |   | End  | 7. Total Fee (37 CFR 3.41): \$ 40.00  Enclosed  Authorized to be charged to Deposit Account  8. Deposit Account Number: 24-0025 |                             |  |  |  |
| 12/ <b>02/1999</b><br>01 FC: <b>58</b> 1 | JSHABAZZ 00000068 240025  | <u> </u>  |  |   |                             |  |  |  |
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|  | 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 document.  Name of Person Signing Robert A. Burtzlaff |   |  |   |                             |  |  |  |
|  | Date 11/9/99  |   | To <b>tal</b> i  | Total number of pages comprising cover sheet  |                             |  |  |  |

**PATENT** 

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**REEL: 010401 FRAME: 0813** 

Rev 1/17/96

## ASSIGNMENT

Attorney Docket No.: D/99612Q5

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **MARKET BASED CONTROL OF STRUCTURAL MOVEMENT** (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 9/24/99 as Application Number 09/404,729.     |   |       |  |
| claims the benefit of U.S. Provisional Application(s) No(s). | 1 | 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.

| Chydran-          | Realis               |
|-------------------|----------------------|
| Andrew A. Berlin  | Date 17 / 9/00       |
| Tad H. Hogg       | Date <u>10/2つ/iq</u> |
| Oliver Guenther   | 1:                   |
| Milana            | Date 1 - 8 11        |
| Warren B. Jackson | Date 11/21/44        |

**RECORDED: 11/15/1999** 

PATENT REEL: 010401 FRAME: 0814