

6-26-03

07-14-2003

SHEET

To the Assistant Comm
original documents or

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base record the attached

1. Name of conveying party(ies):

- (1) William Kress Bodin
- (2) Michael John Burkhardt
- (3) Daniel G. Eisenhower
- (4) Daniel Mark Schumacher
- (5) Thomas J. Watson

2. Name and address of receiving party(ies):

International Business
Machines Corporation
New Orchard Road
Armonk, New York 10504

**3. Nature of conveyance:**☒ Assignment

Execution Date: (1) 6-23-03 (2) 6-17-03
 (3) 6-17-03 (4) 6-17-03
 (5) 6-17-03

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is 6-23-03, 6-17-03, 6-17-03, 6-17-03, 6-17-03

A. Patent Application No.(s)

B. Patent No.(s)

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

Cynthia S. Byrd
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-5884

6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 3.41) \$ 40.00**☒ Authorized to be charged to deposit account**8. Deposit account number:**09-0447

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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.

Cynthia S. Byrd
Cynthia S. Byrd

Cynthia S. Byrd
Signature

6/26/03
Date

ASSIGNMENT

Whereas, we,

- (1) William Kress Bodin of Austin,
County of Travis and State of Texas;
- (2) Michael John Burkhardt of Round Rock,
County of Williamson and State of Texas;
- (3) Daniel G. Eisenhauer of Austin,
County of Travis and State of Texas;
- (4) Daniel Mark Schumacher of Pflugerville
County of Travis and State of Texas;

and

- (5) Thomas J. Watson of Pflugerville,
County of Travis and State of Texas;

have invented certain improvement in

ADMINISTERING DEVICES IN DEPENDENCE UPON USER METRIC VECTORS
INCLUDING GENERIC METRIC SPACES

and executed a United States patent application therefore on

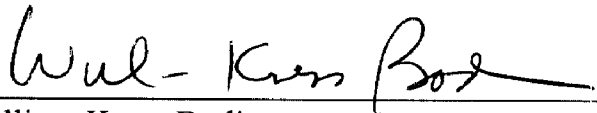
(Date Inventor Signed Declaration) (1) ~~6/17~~ 6/23, 2003; (2) 6/17, 2003;
(3) 6/17, 2003; (4) 6/17, 2003;
(5) 6/17, 2003;

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

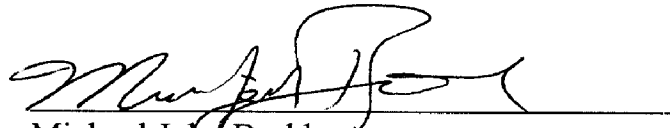
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted

upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

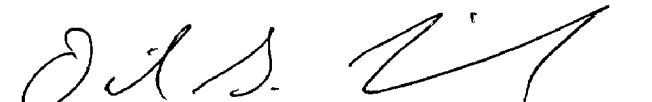
(1) Signed at Austin on 06-23, 2003.


William Kress Bodin


(2) Signed at Austin on 6/17, 2003.


Michael John Burkhart

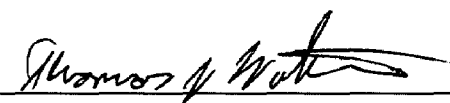
(3) Signed at Austin on 6/17, 2003.


Daniel G. Eisenhauer

(4) Signed at AUSTIN on 6/17, 2003.


Daniel Mark Schumacher

(5) Signed at Austin on 6/17, 2003.


Thomas J. Watson