

8/29/03

09-09-2003



102544726

DOCKET: TUC920030079US1
US Department of Commerce
Patent & Trademark Office

To the Honorable Commissioner
original documents or copy thereof.

and trademarks: Please record the attached

1. Name of conveying party(ies):
Kenneth W. BOYD
Kenneth F. DAY, III
Philip M. DOATMAS
John J. WOLFGANG

2. Name and address of receiving party(ies):
 Name: **International Business
Machines Corporation**
 Street Address: **New Orchard Road**
 City: **Armonk** State: **NY** ZIP: **10504**

Additional name(s) of conveying party(ies) attached Yes No

Additional name(s) & address(es) attached? Yes No

22278 U.S. PTO
10/652144
08/29/03

3. Nature of conveyance:
 Assignment Execution Date: 08/28/03; 08/28/03; 08/27/03; 08/27/03

4. Application number(s) or patent number(s): 10 652 144

If this document is being filed together with a new application, the execution date of the application is: 08/28/03; 08/28/03; 08/27/03; 08/27/03

A. Patent Application No.(s) * B. Patent No.(s)
 *
 *
 *
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **Dale F. Regelman**
 Address: **Law Office of Dale F. Regelman**
4231 S. Fremont Avenue
Tucson, Arizona 85701

6. Total Number of applications and patents involved: One

09/04/2003 HVUONG1 00000012 10652144
 03 FC:8021 40.00 DP

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed (Form PTO-2038). Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account
 (Duplicate Copy Attached)

8. Deposit Account Number: 502262

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.

Dale F. Regelman

 Dale F. Regelman
 Date

August 29, 2003

 Date

Total number of pages including cover sheet, attachments, and document: /- 3 -/

A S S I G N M E N T

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Whereas, we

- (1) Kenneth W. Boyd of Tucson, County of Pima and State of Arizona, and
- (2) Kenneth F. Day, III of Tucson, County of Pima and State of Arizona, and
- (3) Philip M. Dudas of Tucson, County of Pima and State of Arizona, and
- (4) John J. Wolfgang of Tucson, County of Pima and State of Arizona,

have invented certain improvements in

APPARATUS AND METHOD TO SELECT A CAPTAIN FROM A PLURALITY OF CONTROL NODES

and executed, respectively, a United States patent application therefor on

- | | |
|-----------------------------|------------------------------|
| (1) <u>August 28</u> , 2003 | (2) <u>August 28</u> , 2003 |
| (3) <u>August 27</u> , 2003 | (4) <u>August 27</u> , 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 therefor;

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 inventions 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) at Tucson, AZ
on Aug 28, 2003,

Kenneth W. Boyd
Kenneth W. Boyd

(2) at Tucson, AZ
on Aug 28, 2003,

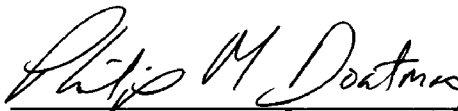
Kenneth F. Day
Kenneth F. Day

ASSIGNMENT

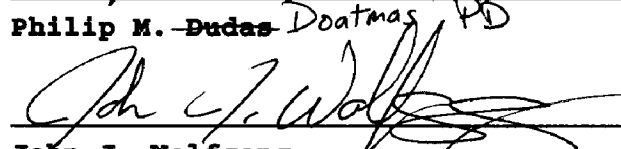
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(3) at Tucson, AZ
on August 27, 2003,


Philip M. ~~Dudas~~ Dudas PD

(4) at Tucson, AZ
on August 27, 2003,


John J. Wolfgang