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| | 1(| 02359549 | SJO920020039US1 |
|---|-----------------------|---|---|
| To The Honorable Commissioner o | f Patents and tradema | arks: Please record the attached ori | ginal documents or copy thereof. |
| 1. Name of conveying party(ies) | 2-5- | 3 Execution date: | FINANCE 22 |
| Miguel Dominguez Ambrish Misra Hatem Radwan | | November 15, 2002 November 15, 2002 November 18, 2002 | ACE SEC |
| 2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504 | | 3. Nature of conveyance: | 1014 |
| | | ☑ Assignment☑ Security Agreement☑ Other | ☐ Merger☐ Change of Name |
| 4. Application number(s) or pate | ent number(s): | Execution | /Filing/Issue Date |
| New Patent Application, execution date of appl Patent Application Number: 10/298,442 □ Patent Number: | | Exe- Novem | /15/2002, 11/18/2002 cution Date lber 18, 2002 ling Date |
| | | Is | ssue Date |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | | 6. Total number of application | ns and patents involved: 1 |
| #28722 Andrew J. Dillon BRACEWELL & PATTERS P.O. Box 969 Austin, Texas 78767-0969 | ON, L.L.P. | 7. Total fee (37 CFR 3.41) | |
| Austin, Texas 76707-0707 | | 09-0466 (Attach duplicate copy of this page | e if paying by deposit account) |
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| 9. Statement and signature To the best of my knowledge a a true copy of the original doc | | oing information is true and co | rrect and any attached copy is |
| Michael E. Noe, Jr. Name of Person Signing | _ J. | ich alloz Signature | December 30, 2002 Date |
| Total number | <u> </u> | cover sheet, attachments, and docu | uments: 3 |
| 40.00 CH | | | |

ASSIGNMENT

Whereas, We,

- (1) Miguel Dominguez, San Jose, Santa Clara County, California;
- (2) Ambrish Misra, Milpitas, Santa Clara County, California; and
- (3) Hatem Radwan, San Jose, Santa Clara County, California

have invented certain improvements in

SYSTEM AND METHOD OF DAMPING VIBRATION ON COIL SUPPORTS IN DRIVES WITH ROTARY ACTUATORS

| and executed, respectively, a United States patent application therefor on (Date Inventor Signed Declaration) (1) |
|--|
| 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, we, 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 we 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 we hereby agree that IBM may apply for foreign Letters Patent on said invention and we 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 SAN JOSE, CA on NOV 15, 2002. Miguel Manager MIGUEL DOMINGUEZ |
| MIGUEL DOMINGUEZ |

Page 1 of 2

PATENT REEL: 013725 FRAME: 0016

| San Jose |
|---|
| (2) Signed at Ambrill Muse on Nov. 15, 2002, 2002 |
| Ambrish Mirka |
| AMBRISH MISR |
| Son Jose, CA (3) Signed at A.R. Kandwan on Nov. 18 , 2002 |
| A.R. Kardwan |
| HATEM RADWAI |

RECORDED: 02/05/2003

PATENT REEL: 013725 FRAME: 0017