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Attorney Docket No. AUS920020512US1

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| To The Honorable Commissioner of Patents and tradema | arks: Please record the attached original documents or copy thereof. | | |
| 1. Name of conveying party(ies): | Execution date: | | |
| Victor Roberts Augsburg James Norris Dieffenderfer Bernard Charles Drerup Richard Gerard Hofmann Thomas Andrew Sartorius Barry Joe Wolford | Seglember 27, 2002 Siglember 27, 2002 October , 2002 Seglember 27, 2002 Seglember 27, 2002 October , 2002 | | |
| 2. Name and address of receiving party(ies): | 3. Nature of conveyance: | | |
| International Business Machines Corporation New Orchard Road Armonk, New York 10504 | □ Assignment □ Merger □ Security Agreement □ Other | | |
| 4. Application number(s) or patent number(s): ☑ New Patent Application, execution date of application Patent Application Number: | Execution Date | | |
| Patent Number: | Filing Date | | |
| ratent Number. | Issue Date | | |
| Name and address of party to whom correspondence concerning document should be mailed: Robert M. Carwell, Esq. IBM Corporation | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☑ Authorized to be charged to deposit account ☐ Authorized to charge any deficiency to deposit account | | |
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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 013368 FRAME: 0882

ASSIGNMENT

Whereas, We,

- (1) Victor Roberts Augsburg of Cary, Wake County, North Carolina;
- (2) James Norris Dieffenderfer of Apex, Wake County, North Carolina;
- (3) Bernard Charles Drerup of Austin, Travis County, Texas;
- (4) Richard Gerard Hofmann of Apex, Wake County, North Carolina;
- (5) Thomas Andrew Sartorius of Raleigh, Wake County, North Carolina;
- (6) Barry Joe Wolford of Austin, Travis County, Texas.

have invented certain improvements in

REORDERING OF REQUESTS BETWEEN AN INITIATOR AND THE REQUEST QUEUE OF A BUS CONTROLLER

| and e | executed, | respe | ectively, a United | States patent appl | ication therefor on (Date | Inventor Signed |
|-------|------------|-------|--------------------|--------------------|---------------------------|-----------------|
| Decl | aration) (| (1) | Sept 27 | , 2002; (2) | SEPT 27 | , 2002; |
| (3) | | | | _, 2002; (4) | | , 2002; |
| (5)_ | Seet | 27 | , ? | 2002; and (6) | | , 2002. |

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

Page 1 of 3

PATENT REEL: 013368 FRAME: 0883

| connection | with the | United | States and | foreion | applications | when | called u | non to do | so by | IRM |
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(1) Signed at <u>RTP</u> <u>NC</u> on <u>Sept 27</u>, 2002.

(2) Signed at RTP, NC on SEP7 27, 2002.

(3) Signed at _______, 2002.

Bernard Charles Drerup

(4) Signed at _______ on _______, 2002.

Richard Gerard Hofmann

Page 2 of 3

Barry Joe Wolford

| | IBM DOCKET | NO. <u>AUS920020512US1</u> |
|----------------------|--------------------|----------------------------|
| (5) Signed at RTC NC | on Sept. 2 | 2002. |
| | Mhrs auhur Thom | as Andrew Sartorius |
| (6) Signed at | on | , 2002. |
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Page 3 of 3

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| Declaration) (1) _ | , 2002; (2) | | , 2002; |
| (3) | , 2002; (4) | 9/27 | , 2002; |
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| | | Victor Rol | perts Augsburg |
| (2) Signed at | on | | , 2002. |
| | | James Norri | s Dieffenderfer |
| (3) Signed at | on | | , 2002. |
| | | Bernard (| Charles Drerup |
| (4) Signed at Rochester | N.Y. on | 9/27 | , 2002. |
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Page 2 of 3

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| | IBM DOCK | XET NO. <u>AUS920020512US1</u> |
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| | The | omas Andrew Sartorius |
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Page 1 of 3

PATENT REEL: 013368 FRAME: 0889

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| | Victo | or Roberts Augst |
| (2) Signed at | on | , 2002 |
| | James I | Norris Dieffende |
| (3) Signed at Austin | onon | , 2002 |
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| (4) Signed at | on | , 2002 |
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Page 2 of 3

| (5) Signed at | | on | | , 2002. |
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| | | | Thomas A | Andrew Sartorius |
| (6) Signed at | Austin | on | 10/1 | , 2002. |
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Page 3 of 3

RECORDED: 10/03/2002

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