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| 1) Jeffery Michael Barnes 1) 11-18-03 2) Brian Jeffrey Corcoran 2) 11-18-03 3) James Chien-Chiung Chen 3) 11-18-03 4) Minh-Ngoc Le Huynh, and 4) 11-18-03 5) Frederick James Carberry II 5) 11-18-03 | International Business Machines Corporation Armonk, New York 10504  | 2215                                 |  |  |
| Additional name(s) of conveying party(ies) attached? □ Yes ☒ N   | Additional name(s) & address(es) attached? □ Yes ☒ No   |                                      |  |  |
| 3. Nature of conveyance:   | Auditional name(s) & audiess(cs) attached: 1 Tes 2 No   | u! ⊔ res ⊠ NO                        |  |  |
| □ Assignment    □ Merger      □ Security Agreement    □ Change of Name      □ Other    □ The Name    □ Other   |   |                                      |  |  |
| 4. Application number(s) or patent number(s):  | 1719129   |                                      |  |  |
| If this document is being filed together with a new application, the   | e execution date of the application is: November 20, 2003   |                                      |  |  |
| A. Patent Application No.(s):  | B. Patent No.(s):   |                                      |  |  |
| Add  | itional numbers attached? □ Yes ⊠ No  |                                      |  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  | 6. Total number of applications and patents involved: [ 1   | ications and patents involved: [ 1 ] |  |  |
| Janaki K. Davda<br>KONRAD RAYNES VICTOR & MANN LLP   | 7. Total fee (37 CFR 3.41)\$_40   |                                      |  |  |
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| Beverly Thus, CA 20212   |   |                                      |  |  |
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PATENT REEL: 014739 FRAME: 0808

Docket: TUC920030145US1

0022.0063

## **ASSIGNMENT**

Whereas, we

INVENTOR AND CITY

(1) Jeffery Michael Barnes

County of Pima

(2) Brian Jeffrey Corcoran

County of Pima

(3) James Chien-Chiung Chen

County of Pima

(4) Minh-Ngoc Le Huynh

County of Santa Clara

(5) Frederick James Carberry II

County of Pima

of Tucson

and State of Arizona

of Oro Valley

and State of Arizona

of Tucson

and State of Arizona

of San Jose

and State of California

of Tucson

and State of Arizona

have invented certain improvement in

TITLE

METHOD, SYSTEM, AND PROGRAM FOR THROTTLING DATA TRANSFER

DATES THAT **INVENTORS** SIGNED THE DECLARATION

and executed, respectively, a United States patent application therefore on
(1) 100 18 , 2003, (2) 100 , 2003, (3) 17 18 , 2003, (4) , 2003,

and (5) 18 NOV , 2003

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM CORPORATION), 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 CORPORATION, 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 CORPORATION, its successors and assigns; and I hereby agree that IBM CORPORATION 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 CORPORATION.

Signed and sealed

CITY DATE

CITY DATE

Page 1 of 2

Docket: TUC920030145US1

CITY DATE

James Chien-Chiung Chen

CITY DATE

, 2003,

Minh-Ngoc Le Huynh

**SIGNATURE INVENTOR** 

CITY DATE (5) at TucsoN on 18 NOJ \_\_\_, 2003,

Docket: TUC920030145US1

0022.0063

## **ASSIGNMENT**

|  | Whereas, we   |   |   |
|--|---|---|---|
| INVENTOR<br>AND CITY                                 | <ol> <li>Jeffery Michael Barnes</li> <li>County of Pima</li> <li>Brian Jeffrey Corcoran</li> <li>County of Pima</li> <li>James Chien-Chiung Chen</li> <li>County of Pima</li> <li>Minh-Ngoc Le Huynh</li> <li>County of Santa Clara</li> <li>Frederick James Carberry II</li> <li>County of Pima</li> </ol>   | a<br>c<br>a<br>c<br>a<br>c<br>a   | of Tucson and State of Arizona of Oro Valley and State of Arizona of Tucson and State of Arizona of San Jose and State of California of Tucson and State of Arizona   |
| have invented cer                                    | tain improvement in   |   |   |
| TITLE  | METHOD, SYSTEM, AND PROGRA  | m for throttling data t   | RANSFER   |
| DATES THAT<br>INVENTORS<br>SIGNED THE<br>DECLARATION | Whereas, INTERNATIONAL having a place of business at Armonk, N acquire the entire right, title and interest patents to be obtained therefore:  Now therefore, for a valuable of hereby sell, assign, and transfer to IBM interest in the said application and inventights of priority resulting from the filing Patents to issue any Letters Patent grant | BUSINESS MACHINES CORPORT FOR York 10504, (hereinafter call in the said application and invention therein disclosed for the Unity of said United States application ed upon the invention set forth in signs; and I hereby agree that IBM ill execute all papers necessary in | DRATION, a corporation of New York, ed IBM CORPORATION), desires to tion, and to any United States and foreign ereby acknowledged, I, the above named, and assigns, the entire right, title and ted States and foreign countries, and all a, and I request the Commissioner of said application to IBM (CORPORATION may apply for foreign connection with the United States and |
| CITY   | (1) at  |   | SIGNATURE   |
| DATE   | on, 2003,   | Jeffery Michael Barnes  | INVENTOR  |
| CITY   | (2) at  |   | SIGNATURE   |
| DATE   | on, 2003,   | Brian Jeffrey Corcoran  | INVENTOR  |

Page 1 of 2

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\*\* 10101, \*\* 50, 30A9

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| SIGNATURE<br>INVENTOR | (3) at                      |  |              |
|-----------------------|-----------------------------|--|--------------|
|                       | James Chicn-Chiung Chen     | , 2003,  | DATE         |
| SIGNATURE<br>INVENTOR | Minh-Ngoc Le Huysh          | ) at <u>San Jose</u><br>1 <u>11/18</u> , 2003, | CITY<br>DATE |
| SIGNATURE             |                             | ) at   | CITY         |
| INVENTOR              | Frederick James Carberry II | 1, 2003,                                       | DATE         |

Page 2 of 2

**REEL: 014739 FRAME: 0812** 

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