ocket No. AT9-99-602

101204333

To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

RE

1. Name of conveying party(ies):

Ravi K. Arimilli James S. Fields, Jr. Guy L. Guthrie Jody B. Joyner Jerry D. Lewis

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

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



3. Nature of conveyance:

X Assignment

Execution Date: November 8, 1999; November 9, 1999; November 5, 1999; November 5, 1999; November 8, 1999

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 November 8, 1999; November 9, 1999; November 5, 1999; November 5, 1999; November 8, 1999

A. Patent Application No.(s)

B. Patent No.(s)

A/43669-

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

Casimer K. Salys IBM Corporation Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0092

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 IBM Corporation account number:

11/19/1999 DCDATES 00000014 090447 09436897

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached capy is a true copy of the original document

Signature

<u>Marty Bower</u>

Name of Person Sighing

For Felsman, Bradley, Vaden, Gunter & Dillon

Total number of pages including cover sheet: 3

09-0447

PATENT REEL: 010381 FRAME: 0666

1

ASSIGNMENT

Whereas, we,

(1) Ravi K. Arimilli County of <u>Travis</u>

of Austin , and State of Texas,

and

(2) <u>James S. Fields, Jr.</u> of <u>Austin</u>, County of Williamson

and State of Texas,

and

(3) Guy L. Guthrie County of <u>Travis</u>

of <u>Austin</u>, and State of Texas,

and

(4) Jody B. Joyner (4) <u>Jody B. Joyner</u> County of <u>Williamson</u> of <u>Austin</u>, and State of <u>Texas</u>,

and

(5) Jerry D. Lewis County of Williamson

•

of <u>Round Rock,</u> and State of <u>Texas</u>,

have invented certain improvements in

MULTI-NODE DATA PROCESSING SYSTEM AND METHOD OF QUEUE MANAGEMENT IN WHICH A QUEUED OPERATION IS SPECULATIVELY CANCELLED IN RESPONSE TO A PARTIAL COMBINED RESPONSE

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration) (1) $\frac{11/8}{11/8}$, 1999, and (2) $\frac{11/9}{11/5}$, 1999, and (3) $\frac{11/8}{11/8}$, 1999, and (4) $\frac{11/8}{11/8}$, 1999.

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.

> PATENT REEL: 010381 FRAME: 0667

	(1)	Signed at Austh, TX	IBM DOCKET NO. <u>AT9-99-602</u> On
and	(2)	Signed at fustin, TX on	Ravi K. Arimilli
and	(3)	Signed at Austin, TX on	
		Signed at Austin, TX on	O. I Amus
and	(5)	Signed at Austin, Tx on	Jody Joynes Jody B. Joynes 11/8 Jerry D. Lewis

PATENT * REEL: 010381 FRAME: 0668

RECORDED: 11/09/1999