

In Place of Form PTO-1595

Docket No. AUS920020102US1

RI

06-27-2002

JET



To the Assistant Commissioner

102135232

Please record the attached original documents or copy thereon.

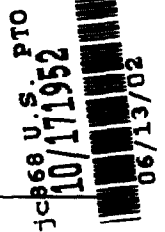
**1. Name of conveying party(ies)**

Dwip N. Banerjee  
 Rabindranath Dutta  
 Kumar Ravi  
 Krishna K. Yellepeddy

6-13-02

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

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

**3. Nature of Conveyance:**X AssignmentExecution Date: 5-28-02, 6-4-02, 5-29-02, 5-29-02**4. 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: 5-28-02, 6-4-02, 5-29-02, 5-29-02

A. Patent Application No.(s)

B. Patent No.(s)

10171952

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

Marilyn S. Dawkins  
 IBM Corporation  
 Intellectual Property Law  
 Internal Zip 4054  
 11400 Burnet Road  
 Austin, TX 78758  
 (512) 823-0094

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 3.41) \$40.00**X Authorized to be charged to deposit account**8. Deposit account number:**09-0447

DO NOT USE THIS SPACE

**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.

Marilyn Smith Dawkins  
 Name of Person Signing

Marilyn Smith Dawkins  
 Signature

June 10, 2002  
 Date

06/26/2002 LNUELLER 00000258 090447 10171952

01 FC:581

40.00 CH

Atty Ref. No. IBM-2014

Total number of pages including cover sheet: 5

**ASSIGNMENT**

Whereas we,

(1) Dwip N. Banerjee of Austin  
County of Travis and State of Texas

and

(2) Rabindranath Dutta of Los Angeles  
County of Los Angeles and State of California

and

(3) Kumar Ravi of Cedar Park  
County of Williamson and State of Texas

and

(4) Krishna K. Yellepeddy of Austin  
County of Travis and State of Texas

have invented certain improvement in:

**System and Method for Gathering Multicast Content Receiver Data**

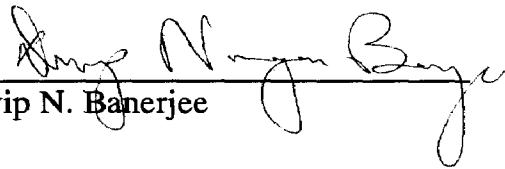
and executed a United States patent application therefore on

(Date Inventor Signed Declaration) (1) 05/28, 2002; and  
(2) \_\_\_\_\_, 2002; and  
(3) 5/29, 2002; and  
(4) 5/29, 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 therefore;

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 invention 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) Signed at AUSTIN on 05/28, 2002.

  
Dwip N. Banerjee

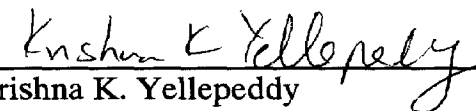
(2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2002.

\_\_\_\_\_  
Rabindranath Dutta

(3) Signed at Austin on May 29<sup>th</sup>, 2002.

  
Kumar Ravi

(4) Signed at Austin on 5/28, 2002.

  
Krishna K. Yellepeddy

**ASSIGNMENT**

Whereas we,

(1) Dwip N. Banerjee of Austin  
County of Travis and State of Texas

and

(2) Rabindranath Dutta of Los Angeles  
County of Los Angeles and State of California

and

(3) Kumar Ravi of Cedar Park  
County of Williamson and State of Texas

and

(4) Krishna K. Yellepeddy of Austin  
County of Travis and State of Texas

have invented certain improvement in:

**System and Method for Gathering Multicast Content Receiver Data**

and executed a United States patent application therefore on

(*Date Inventor Signed Declaration*) (1) \_\_\_\_\_, 2002; and  
(2) 6 / 4 \_\_\_\_\_, 2002; and  
(3) \_\_\_\_\_, 2002 ; and  
(4) \_\_\_\_\_, 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 therefore;

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 invention 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) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2002.

\_\_\_\_\_  
Dwip N. Banerjee

(2) Signed at Los Angeles on 6/4, 2002.

\_\_\_\_\_  
Rabindranath Dutta

(3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2002.

\_\_\_\_\_  
Kumar Ravi

(4) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2002.

\_\_\_\_\_  
Krishna K. Yellepeddy