# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| Seeta HARIHARAN  | 03/02/2004     |
| Brooks JOHNSTON  | 02/10/2004     |
| Marc C. LAVERGNE | 02/10/2004     |
| Sridhar RAO      | 02/19/2004     |
| Bahram SANAEI    | 02/10/2004     |

#### **RECEIVING PARTY DATA**

| Name:           | International Business Machines Corporation |
|-----------------|---|
| Street Address: | New Orchard Road                            |
| City:           | Armonk                                      |
| State/Country:  | NEW YORK                                    |
| Postal Code:    | 10504                                       |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11942657 |

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| ATTORNEY DOCKET NUMBER: | RPS920030111US2/2939C |
|-------------------------|-----------------------|
| NAME OF SUBMITTER:      | Joseph A. Sawyer, Jr. |

PATENT REEL: 020160 FRAME: 0745

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Total Attachments: 2 source=RPS920030111US1\_Assignment#page1.tif source=RPS920030111US1\_Assignment#page2.tif

PATENT REEL: 020160 FRAME: 0746

Docket No: RPS920030111US1

# **ASSIGNMENT**

Whereas, I,

- (1) Seeta HARIHARAN City of Raleigh
  State of North Carolina
- (2) Brooks JOHNSTON City of Cary
  State of North Carolina
- (3) Marc C. LAVERGNE City of Wake Forest State of North Carolina
- (4) Sridhar RAO City of Raleigh
  State of North Carolina
- (5) Bahram SANAEI City of Raleigh
  State of North Carolina

have invented certain improvements in

TITLE METHOD AND SYSTEM OF GENERICALLY MANAGING TABLES FOR NETWORK PROCESSORS

and executed a United States Patent Application therefor on the following date(s):

(1) 
$$03/02$$
 , 2004 (4)  $02/19/$  , 2004 (2)  $2/10/$  , 2004 (5)  $02/10/$  , 2004 (3)  $2/10/$  , 2004

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, 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 inventions 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: 020160 FRAME: 0747 Signed and sealed:

| LOCATION | <u>DATE</u> | SIGNATURE |
|----------|-------------|-----------|
| <b>.</b> |             |           |

- (1) RTP, NC 03/02/2004 Secta Hanchard
- (2) RTP, NC 00/10/2004 Panoles aht
- Brooks JOHNSTON
- (3) RTP, NC 02/19/2004 Marc C. LAVERGNE
  (4) RTP, NC 02/19/2004 788600
- Sridhak RAO

(5) RTP, NC 02/10/2004 Bahram SANAEI

REEL: 020160 FRAME: 0748