

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Windsor Wee Sun Hsu		10/29/2004
Xiaonan Ma		10/29/2004
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:	12019247	
CORRESPONDENCE DATA		
Fax Number:	(619)338-8078	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	619-338-8075	
Email:	jennifer@ROGITZ.COM	
Correspondent Name:	ROGITZ & ASSOCIATES	
Address Line 1:	750 B STREET	
Address Line 2:	SUITE 3120	
Address Line 4:	SAN DIEGO, CALIFORNIA 92101	
ATTORNEY DOCKET NUMBER:	ARC920040077US2	
NAME OF SUBMITTER:	John L. Rogtiz	
Total Attachments: 3 source=MINOLTS20080124124710#page1.tif source=MINOLTS20080124124710#page2.tif		

CH 12019247 \$40.00

**500447135**

**PATENT**  
**REEL: 020409 FRAME: 0436**



**RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

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

**1. Name(s) of conveying party:**

(1) WINDSOR WEE SUN HSU  
(2) XIAONAN MA

**2. Name and address of receiving party:**

International Business Machines Corporation  
New Orchard Road  
Armonk, NY 10504

**3. Nature of conveyance: Assignment**  
**Execution Dates: October 29, 2004**

**4. Application number:** 12/019,247 **filed January 24, 2008** **Docket No.:** ARC920040077US2  
If this document is being filed together with a new application,  
The execution ate of the application is:

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

John L. Rogitz  
Rogitz & Associates  
750 B Street, Suite 3120  
San Diego, CA 92101

**6. Total number of applications involved:** 1

**7. Total fee (37 CFR 3.41) =** \$40.00

**8. Charge fee to Deposit Account No.** 09-0441

**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.

John L. Rogitz  
Attorney Name

  
Signature of Attorney

January 24, 2008  
Date

# ASSIGNMENT

Whereas, **WE,**

- |     |  |                       |                     |
|-----|--|-----------------------|---------------------|
| (1) | <b>WINDSOR WEE SUN HSU</b><br>City of San Jose | County of Santa Clara | State of California |
| (2) | <b>XIAONAN MA</b><br>City of Sunnyvale         | County of Santa Clara | State of California |

have invented certain improvements in *(Title of Invention)*:

## **SYSTEM AND METHOD FOR LOGICAL SHREDDING OF DATA STORED ON WORM MEDIA**

and executed a Declaration and Power of Attorney for a United States patent application therefor on

(1) 10/29/2004 (2) 10/29/2004

the specification of which is filed herewith.

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 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.

# ASSIGNMENT

Execution by Inventors

(1) Inventor: WINDSOR WEE SUN HSU

City/State: SAN JOSE/CA

Signature 

Date 10/29/2004

(2) Inventor: XIAONAN MA

City/State: SAN JOSE/CA

Signature 

Date 10/29/2004