

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Pablo Diaz-Gutierrez</td><td>12/24/2007</td></tr><tr><td>Vijayshankar Raman</td><td>01/07/2008</td></tr><tr><td>Garret Swart</td><td>01/08/2008</td></tr></tbody></table>		Name	Execution Date	Pablo Diaz-Gutierrez	12/24/2007	Vijayshankar Raman	01/07/2008	Garret Swart	01/08/2008
Name	Execution Date								
Pablo Diaz-Gutierrez	12/24/2007								
Vijayshankar Raman	01/07/2008								
Garret Swart	01/08/2008								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11970844</td></tr></tbody></table>		Property Type	Number	Application Number:	11970844				
Property Type	Number								
Application Number:	11970844								
CORRESPONDENCE DATA									
Fax Number: (703)461-7060 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Correspondent Name: IP AUTHORITY, LLC RAMRAJ SOUNDARARAJAN									
Address Line 1: 4821A Eisenhower Ave									
Address Line 4: Alexandria, VIRGINIA 22304									
ATTORNEY DOCKET NUMBER:	ARC920070032US1								
NAME OF SUBMITTER:	Ramraj Soundararajan								
Total Attachments: 4 source=ARC920070032US1_USAssignment_executed#page1.tif source=ARC920070032US1_USAssignment_executed#page2.tif									

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PATENT
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ASSIGNMENT

Whereas, we,

- | | |
|--------------------------|--------------------|
| (1) Pablo Diaz-Gutierrez | of Granada, Spain, |
| (2) Vijayshankar Raman | of Sunnyvale |
| County of Santa Clara | and State of CA, |
| (3) Garret Swart | of Palo Alto |
| County of Santa Clara | and State of CA, |

have invented certain improvements in

Method for Compressed Data with Reduced Dictionary Sizes by Coding Value Prefixes

and executed, respectively, a United States patent application therefore on

- (1) DECEMBER 24th, 2007, (2) _____, 2007, (3) _____, 2007.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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.

Signed and sealed:

- (1) at IRVINE, CA
on DECEMBER 24th, 2007



Pablo Diaz-Gutierrez

- (2) at _____
on _____, 2007

Vijayshankar Raman

PATENT

REEL: 020425 FRAME: 0554

ASSIGNMENT

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- | | | |
|-----|-----------------------|--------------------|
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- (1) _____, 2007, (2) Jan 7^{RD 8}, 2007⁸, (3) _____, 2007.

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Signed and sealed:

- (1) at _____
on _____, 2007 Pablo Diaz-Gutierrez

- (2) at San Jose, CA^{RD 8}
on Jan 7, 2007⁸ Vijayshankar Raman

Attorney Docket No. ARC920070032US1

Page 1 of 2

ASSIGNMENT

Whereas, we,

- | | | |
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Signed and sealed:

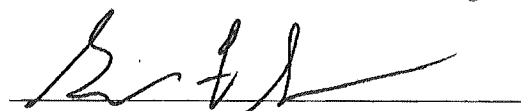
(1)	at _____	_____
	on _____, 2007	Pablo Diaz-Gutierrez

(2)	at _____	_____
	on _____, 2007	Vijayshankar Raman

Attorney Docket No. ARC920070032US1

Page 2 of 2

(3) at Redwood City
on Jan 8, 2008, 2007



Garret Swart

PATENT

RECORDED: 01/08/2008

REEL: 020425 FRAME: 0557