

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Marion BEHNEN	03/23/2007
Richard L. COLE	03/28/2007
Qi JIN	03/28/2007
Timo PFAHL	03/23/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTERNATIONAL BUSINESS MACHINES CORPORATION
<b>Street Address:</b>	NEW ORCHARD ROAD
<b>City:</b>	ARMONK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11693711
<b>CORRESPONDENCE DATA</b>	
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NAME OF SUBMITTER:	Erin C. Ming

CH \$40.00 11693711

**Total Attachments: 8**

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ASSIGNMENT

Whereas, I,

- |     |                        |  |
|-----|------------------------|--|
| (1) | <b>Marion BEHNEN</b>   | City of <b>Austin</b><br>State of <b>TX</b>    |
| (2) | <b>Richard L. COLE</b> | City of <b>Los Gatos</b><br>State of <b>CA</b> |
| (3) | <b>Qi JIN</b>          | City of <b>San Jose</b><br>State of <b>CA</b>  |
| (4) | <b>Timo PFAHL</b>      | City of <b>San Jose</b><br>State of <b>CA</b>  |

have invented certain improvements in

**TITLE            DATA ANALYSIS USING FACET ATTRIBUTES**

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

- (1) Nov 23, 2007
- (2) \_\_\_\_\_, 2007
- (3) \_\_\_\_\_, 2007
- (4) \_\_\_\_\_, 2007

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.

Signed and sealed:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Austin</u>	<u>03/23/2007</u>	<u>Marion Behnen</u> Marion BEHNEN
(2)	_____	_____	_____
(3)	_____	_____	Richard L. COLE
(4)	_____	_____	Qi JIN
			_____
			Timo PFAHL

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Whereas, I,

- (1) **Marion BEHNEN** City of **Austin**  
State of **TX**
- (2) **Richard L. COLE** City of **Los Gatos**  
State of **CA**
- (3) **Qi JIN** City of **San Jose**  
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- (1) \_\_\_\_\_, **2007**
- (2) March 28, **2007**
- (3) \_\_\_\_\_, **2007**
- (4) \_\_\_\_\_, **2007**

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	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ Marion BEHNEN
(2)	<u>Los Gatos, CA</u>	<u>March 28, 2007</u>	<u></u> Richard L. COLE
(3)	_____	_____	_____ Qi JIN
(4)	_____	_____	_____ Timo PFAHL

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(1)	_____	_____	_____
(2)	_____	_____	_____
(3)	<u>San Jose</u>	<u>03/28/2007</u>	<u>Richard L. COLE</u>  <u>Qi JIN</u>
(4)	_____	_____	_____



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- (4) March, 23<sup>rd</sup>, **2007**

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(2)	_____	_____	_____
(3)	_____	_____	_____
(4)	<u>San Jose</u>	<u>03/23/2007</u>	<u>Timo Pfahl</u> Timo PFAHL