

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee name previously recorded on Reel 019157 Frame 0551. Assignor(s) hereby confirms the Assignment of Assignors Interest.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rogério Feris</td> <td>04/05/2007</td> </tr> <tr> <td>Arun Hampapur</td> <td>04/05/2007</td> </tr> <tr> <td>Ying-Li Tian</td> <td>04/05/2007</td> </tr> </tbody> </table>		Name	Execution Date	Rogério Feris	04/05/2007	Arun Hampapur	04/05/2007	Ying-Li Tian	04/05/2007		
Name	Execution Date										
Rogério Feris	04/05/2007										
Arun Hampapur	04/05/2007										
Ying-Li Tian	04/05/2007										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>International Business Machines Corporation</td> </tr> <tr> <td>Street Address:</td> <td>New Orchard Road</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>		Name:	International Business Machines Corporation	Street Address:	New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504
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>11697535</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11697535						
Property Type	Number										
Application Number:	11697535										
CORRESPONDENCE DATA											
Fax Number:	6318440081										
Phone:	631-844-0080										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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ATTORNEY DOCKET NUMBER:	YOR920070129US1 (163-175)										
NAME OF SUBMITTER:	James J. Bitetto										
Total Attachments: 3 source=163-175_Assignment#page1.tif source=163-175_Assignment#page2.tif source=163-175_Assignment#page3.tif											

CH \$40.00 11697535

TO: JAMES BITETTO COMPANY: 20 CROSSWAYS PARK NORTH, SUITE 210

PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

04/13/2007  
 500258262

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA	
Name	Execution Date
Rogerio Feris	04/05/2007
Arun Hampapur	04/05/2007
Ying-Li Tian	04/05/2007

RECEIVING PARTY DATA	
Name:	International Business Machines
Street Address:	P.O. Box 218
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11697535

CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	Woodbury, NEW YORK 11797

ATTORNEY DOCKET NUMBER:	YOR920070129US1 (163-175)
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NAME OF SUBMITTER:	James Bitetto
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Total Attachments: 2  
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 source=YOR920070129US1Assignm#page2.tif

CH \$40.00 11697535

## Assignment

Whereas, I/we

INVENTOR  
AND CITY

(1) **Rogério Feris**  
County of **Westchester**

of **White Plains**  
and State of **New York**

INVENTOR  
AND CITY

(2) **Arun Hampapur**  
County of **Fairfield**

of **Norwalk**  
and State of **Connecticut**

INVENTOR  
AND CITY

(3) **Ying-Li Tian**  
County of **Westchester**

of **Yorktown Heights**  
and State of **New York**

have invented certain improvements in

TITLE

**RULE-BASED COMBINATION OF A HIERARCHY OF  
CLASSIFIERS FOR OCCLUSION DETECTION**

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application  
therefor on (1) *April 5*, 2007; (2) *04/05/07*, 2007 and  
(3) *April 5*, 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 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 applications 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

CITY AND (1) at Hawthorne  
DATE on 4/5/ 2007,  
SIGNATURE Rogerio Feris  
(Rogerio Feris) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND (2) at Hawthorne  
DATE on 04/05 2007,  
SIGNATURE Arun Hampapur  
(Arun Hampapur) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND (3) at Hawthorne  
DATE on 4/5/ 2007,  
SIGNATURE Ying-Li Tiab  
(Ying-Li Tiab) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME