

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NICHOLAS MATTHEW MITCHELL	10/11/2006
GARY S. SEVITSKY	10/10/2006
HARINI SRINIVASAN	10/11/2006
<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>
<b>Application Number:</b>	11546395
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	YOR.683
<b>NAME OF SUBMITTER:</b>	PHILLIP E. MILLER
<b>SIGNATURE:</b>	/Phillip E. Miller/
<b>DATE SIGNED:</b>	07/28/2014
<b>Total Attachments: 3</b>	
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source=YOR920060633US1_Assignment#page3.tif	

**ASSIGNMENT**

Whereas, I

Inventors	(1) Nicholas Matthew Mitchell County of Westchester	City of White Plains and State of New York
	(2) Gary S. Sevitsky County of New York	City of New York and State of New York
	(3) Harini Srinivasan County of Westchester	City of Tarrytown and State of New York

have invented certain improvements in

Title **METHOD AND SYSTEM FOR MODELING RUNTIME BEHAVIOR**

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) Oct 11, 2006, (2) 2006, (3) 2006,

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 invention 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.

City	(1) Signed at White Plains, NY	<u>Nicholas</u>	<u>Matthew</u>	<u>Mitchell</u>	signature inventor )
Date	on October 11, 2006	(Nicholas First Name	Matthew Middle Initial	Mitchell Last Name	
City	(2) Signed at				
Date	on	(Gary First Name	S. Middle Initial	Sevitsky) Last Name	signature inventor
City	(3) Signed at				
Date	on	(Harini First Name		Srinivasan) Last Name	signature inventor

**PATENT****REEL: 033402 FRAME: 0747**

**ASSIGNMENT**

Whereas, I

**Inventors** (1) **Nicholas Matthew Mitchell**  
County of Westchester

City of White Plains  
and State of New York

(2) **Gary S. Sevitsky**  
County of New York

City of New York  
and State of New York

(3) **Harini Srinivasan**  
County of Westchester

City of Tarrytown  
and State of New York

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**Inventors**  
**Signed the**  
**Declaration**

(1) 2006, (2) *Oct. 10*, 2006, (3) 2006,

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**City** (1) Signed at

**Date** on

(Nicholas Matthew Mitchell) signature  
First Name Middle Initial Last Name inventor

**City** (2) Signed at

**Date** on

*New York, NY*  
*Oct. 10, 2006*  
(Gary S. Sevitsky) signature  
First Name Middle Initial Last Name inventor

**City** (3) Signed at

**Date** on

(Harini Srinivasan) signature  
First Name Middle Initial Last Name inventor

(IBM Docket No.: YOR920060633US1)

**ASSIGNMENT**

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and State of New York

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City (1) Signed at

Date on

(Nicholas	Matthew	Mitchell	signature )
First Name	Middle Initial	Last Name	

City (2) Signed at

Date on

(Gary	S.	Sevitsky)	signature inventor
First Name	Middle Initial	Last Name	

City (3) Signed at TARRYTOWN, NY

Date on Oct 11, 2006

(Harini		Srinivasan)	signature inventor
First Name	Middle Initial	Last Name	

**PATENT****RECORDED: 07/28/2014****REEL: 033402 FRAME: 0749**