

## 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>
ROBERT R. FRIEDLANDER	04/05/2007
RICHARD A. HENNESSY	04/07/2007
JAMES R. KRAEMER	04/04/2007
<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>
Patent Number:	8135740
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)649-3333
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2486493333
<b>Email:</b>	hugo@youngbasile.com
<b>Correspondent Name:</b>	YOUNG BASILE HANLON & MACFARLANE PC
<b>Address Line 1:</b>	3001 W. BIG BEAVER ROAD
<b>Address Line 4:</b>	TROY, MICHIGAN 48094
<b>ATTORNEY DOCKET NUMBER:</b>	SRV-344-A
<b>NAME OF SUBMITTER:</b>	ANDREW R. BASILE, JR.
<b>SIGNATURE:</b>	/ANDREW R. BASILE, JR./
<b>DATE SIGNED:</b>	03/17/2016
<b>Total Attachments: 6</b>	
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A S S I G N M E N T

Whereas, we,

(1) Robert R. Friedlander of Southbury  
County of New Haven and State of Connecticut

and

(2) Richard A. Hennessy of Austin  
County of Travis and State of Texas

and

(3) James R. Kraemer of Santa Fe  
County of Santa Fe and State of New Mexico

have invented certain improvements in

**System and Method for Deriving a Hierarchical Event Based Database  
Having Action Triggers Based on Inferred Probabilities**

and executed, respectively, a United States patent application therefore on  
(Dates Inventors Signed Declaration) (1) Robert R. Friedlander,  
(2) \_\_\_\_\_, and (3) \_\_\_\_\_.

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 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*.

(1) Signed at Southbury, Ct. on 05 Apr 2007.  
city and state date

Robert R. Friedlander  
Robert R. Friedlander



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(2) RICHARD A. HENNESSY, and (3) \_\_\_\_\_.

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applications when called upon to do so by *IBM*.

(1) Signed at \_\_\_\_\_ on \_\_\_\_\_  
city and state date

\_\_\_\_\_  
Robert R. Friedlander

and (2) Signed at Austin, TEXAS on 4/17/2007.  
city and state date

Richard A. Hennessy  
Richard A. Hennessy

and (3) Signed at \_\_\_\_\_ on \_\_\_\_\_.  
city and state date

\_\_\_\_\_  
James R. Kraemer

A S S I G N M E N T

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(Dates Inventors Signed Declaration) (1) \_\_\_\_\_,  
(2) \_\_\_\_\_, and (3) 4 APR 07.

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all papers necessary in connection with the United States and foreign  
applications when called upon to do so by IBM.

(1) Signed at \_\_\_\_\_ on \_\_\_\_\_  
city and state date

\_\_\_\_\_  
Robert R. Friedlander

IBM DOCKET NO. END920060043US3

and (2) Signed at \_\_\_\_\_ on \_\_\_\_\_.  
city and state date

\_\_\_\_\_  
Richard A. Hennessy

and (3) Signed at Santa Fe, NM on 4 APR 07.  
city and state date

James R. Kraemer  
James R. Kraemer