## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNM	NEW ASSIGNMENT				
NATURE OF CONVEYANC	CE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DATA	A						
	Name			Execution Da	ate		
Michael Wayne Brown				1	0/08/2007		
Friedemann Schwenkreis				1	0/05/2007		
RECEIVING PARTY DATA							
Name: Inter	rnational Bu	isiness Machines Corp	oration				
Street Address: New	v Orchard R	oad					
City: Arm	nonk						
State/Country: NEV	W YORK						
Postal Code: 1050	04						
PROPERTY NUMBERS To Property Type	otal: 1		Number				
I	otal: 1		Number				
I		1868679	Number				
Property Type	[1	1868679	Number				
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PATENT REEL: 019929 FRAME: 0466 PATENT REEL: 019929 FRAME: 0467

#### ASSIGNMENT

WHEREAS, we:

÷٩,

- (1) Michael Wayne Brown
- (2) Friedemann Schwenkreis

- of Georgetown, Texas
- of Leinfelden-Echterdingen, Federal Republic of Germany

have invented certain improvements in

# CORRELATING EVENTS EMITTED BY SOFTWARE COMPONENTS

and executed a United States patent application therefore on the following date(s):

(1) (Jetobor 8. 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 application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefor, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of the United States application, and to any and all improvements which are disclosed in the application; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on 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:



2

PATENT REEL: 019929 FRAME: 0469

#### ASSIGNMENT

#### WHEREAS, we:

 Michael Wayne Brown
 Friedemann Schwenkreis
 Friedemann Schwenkreis
 Friedemann Schwenkreis
 Georgetown, Texas
 Leinfelden-Echterdingen, Federal Republic of Germany

have invented certain improvements in

#### **CORRELATING EVENTS EMITTED BY SOFTWARE COMPONENTS**

and executed a United States patent application therefore on the following date(s):

(1) \_\_\_\_\_

(2) 10/05/2007

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 application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefor, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of the United States application, and to any and all improvements which are disclosed in the application; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on 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:

	LOCATION	DATE	<u>SIGNATURE</u>
(1)			Michael Wayne Brown
(2)	Leinfelden, Germany	10/05/2007	Friedemann Schwenkreis