PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Maxime Daniel	09/08/2008

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12247118

CORRESPONDENCE DATA

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Total Attachments: 1

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PATENT REEL: 021644 FRAME: 0600

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FRRM4L06

Docket No. FR920080077/NHG

ASSIGNMENT

Whereas, I

INVENTOR AND CITY

(1) Maxime Daniel City: Bresné

Country: France

have invented certain improvements in

A SYSTEM AND PROCESS FOR DEBUGGING OBJECT-ORIENTED PROGRAMMING CODE LEVERAGING RUNTIME METADATA

DATES THAT INVENTOR(S) SIGNED THE

DECLARATION

and executed, respectively, a United States patent application therefor on

(1) <u>September</u> 8, 2008

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 in all 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

Maxime Daniel

RECORDED: 10/07/2008

on September 8.2008

Attny Docket No. FR920080077/NHG

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PATENT REEL: 021644 FRAME: 0601