## 501885402 04/12/2012

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
INTERNATIONAL BUSINESS MACHINES CORPORATION	03/12/2012

## **RECEIVING PARTY DATA**

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE., S.W.
City:	WASHINGTON
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13255138

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Total Attachments: 1 source=S-114295#page1.tif

PATENT 501885402 REEL: 028031 FRAME: 0726

5-114,295

# **CONFIRMATORY INSTRUMENT**

APPLICATION FOR:				
HANDLING DEBUGGER BREAKPOINTS IN A SHARED INSTRUCTION SYSTEM				
INVENTOR(S): Thomas M. Gooding,	, and Richard M. Shok			
SERIAL NO. 13/255,138	FILING DATE:			
CONTRACTOR:	October 21, 2008 CONTRACT NO.			
INTERNATIONAL BUSINESS	8554331			
MACHINES CORPORATION				
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••	INTERNATIONAL BUSINESS  MACHINES CORPORATION  CONTRACTOR			
	BY: William J. McGinnis IP Counsel			
	IRM			

3605 Highway 52 North Rochester, Minnesota 55901

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> PATENT REEL: 028031 FRAME: 0727

**RECORDED: 04/12/2012**