503063501 11/17/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYAN	CE:	ASSIGNMENT	
CONVEYING PARTY DA	TA		
		Name	Execution Date
MICHAEL FEE			11/06/2014
UTE GAERTNER			11/04/2014
LISA C. HELLER			11/03/2014
FRANK LEHNERT			11/04/2014
JENNIFER A. NAVARRC)		11/02/2014
REBECCA S. WISNIEWS	SKI		11/03/2014
			· .
RECEIVING PARTY DA			
Name:		NATIONAL BUSINESS MACHINES CO	PRPORATION
Street Address:		RCHARD ROAD	
City:	ARMO	NK	
State/Country:	NEW Y	ORK	
Postal Code:	10504		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	7
Application Number:		14542764	-
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NAME OF SUBMITTER:		ISAAC J. GOOSHAW	
SIGNATURE:		/Isaac J. Gooshaw/	
SIGNATURE: DATE SIGNED:			
		/Isaac J. Gooshaw/	h/Declaration (37 CFR 1.63).

Total Attachments: 14

PATENT

REEL: 034183 FRAME: 0860

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DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

TITLE OF INVENTION: RECOVERY IMPROVEMENT FOR QUIESCED SYSTEMS

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

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I have reviewed and understand the contents of the application, including the claims,

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document:

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Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged. I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissnes, reexaminations, renewals, extensions, counterparts, substitutes, and extensions' thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made: and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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(1) Legal Name of Inventor: Michael Fee

Signature: Michael Fiel Date: Number 6, 2014

(2) Legal Name of Inventor: Ute Gaertner

Siemanner	Philips J
	USAUC:

(3) Legal Name of Inventor: Lisa C. Heller

Signature:_____ Date:_____

(4) Legal Name of Inventor: Frank Lehnert

Signature:_____ Date:_____

Page 2 of 3

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(1) Legal Name of Inventor: Michael Fee

Signature:______Date:_____

(2) Legal Name of Inventor: Ute Gaertner

Signature: Uk Gärben Date: 11/04/2014

(3) Legal Name of Inventor: Lisa C. Heller

Signature:_____ Date:_____

(4) Legal Name of Inventor: Frank Lehnert

Signature:_____Date:_____

Page 2 of 3

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	Signature:				Date:	
(2)	Legal Name	of Inventor: Ut	e Gaertner			
	Signature:				Date:	
(3)	Legal Name	of Inventor: Lis	a C. Heller			
	Signature:	<u>Xisä</u>	С	Heller	Date: J	114

(4) Legal Name of Inventor: Frank Lehnert

(1) Legal Name of Inventor: Michael Fee

Signature:_____Date:_____

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	Signature	
:23	Logal Same of Inventor: Life Gaertger	
	Signatury:	<u>Osc</u>
66	Lagal Nome of Inventor: Elsa C. Heller	
	Signature	Duw;
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(1)	Legal Name of Inventor: Michael Fee			
	Signature:	Date:		
(2)	Legal Name of Inventor: Ute Gaertner			
	Signature:	_Date:		
(3)	Legal Name of Inventor: Lisa C. Heller			
	Signature:	Date:		
(4)	Legal Name of Inventor: Frank Lehnert			
	Signature:	Date:		

(5) Legal Name of Inventor: Jennifer A. Navarro

Signature: Junh G. Navan Date: Nov. 2, 2014

(6) Legal Name of Inventor: Rebecca S. Wisniewski

Signature:Date:

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	Signature:	Date:	
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	Signature: Relicen S. Winner M	Date: 11/3/14	

(5) Legal Name of Inventor: Jennifer A. Navarro

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