503487333 09/20/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SREEKRISHNAN VENKITESWARAN	06/17/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14859350

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NAME OF SUBMITTER:	ANTHONY V.S. ENGLAND	
SIGNATURE:	/anthony v s england/	
DATE SIGNED:	ATE SIGNED: 09/20/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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HAVEN X KET NUMBER: JP920010118US3

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: COMMUNICATING WITH AN UPDATE LOGIC IMAGE

As a holow assess inventor, I bereby declare that:

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

[] United States application or PCT international application number filed on

The above identified application was made or authorized to be made by eye.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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, the undersigned inventor(s) has 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 Ducket Number provided above in the header of this document.

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Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the foll and unescriptived right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also bearby greats IBM. Its successors, legal representatives, and assigns, the right to insert in this Assignment any further alcost feation (including, but not limited to patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or testeral court sited in New York.

Aberety acknowledge that any willful false statement made in this declaration is punishable under (8 U.S.C. 1801 by fine or improvement of not never than five (5) years, or holb.

(I) Legal Nove of Invence: Streekrishnan Venkitesmaran

Signature 55 45 5 Tun **2**013

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