504169490 01/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY DAUDEL	06/21/2010
SUMAN CHERUKURI	06/11/2010
HUMBERTO YEVERINO	06/10/2010
DICKEY SINGH	06/11/2010
ARPAD JAKAB	06/11/2010
MARVIN JUSTICE	06/14/2010
JONATHAN LINDO	06/15/2010

RECEIVING PARTY DATA

Name:	REPLAY SOLUTIONS, INC.
Street Address:	1600 SEAPORT BLVD.
Internal Address:	SUITE 310
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15401387

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504169490 REEL: 040902 FRAME: 0700

DATE SIGNED: 01/09/2017

Total Attachments: 2
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PATENT REEL: 040902 FRAME: 0701

ASSIGNMENT

WHEREAS WE, JEFFREY DAUDEL, of South San Francisco, California, U.S.A.; SUMAN CHERUKURI, of Cupertino, California, U.S.A.; HUMBERTO YEVERINO, Menlo Park, California, U.S.A.; DICKEY SINGH, of San Carlos, California, U.S.A.; ARPAD JAKAB, of Oakland, California, U.S.A.; MARVIN JUSTICE, of San Mateo, California, U.S.A.; and JONATHAN LINDO, of Emerald Hills, California, U.S.A., have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ENSURING DETERMINISM DURING PROGRAMMATIC REPLAY IN A VIRTUAL MACHINE, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Replay Solutions, Inc., a Delaware corporation having an address of 1600 Seaport Blvd., Suite 310, Redwood City, California 94063, U.S.A., is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Replay Solutions, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Replay Solutions, Inc., its legal representatives, successors or assigns, as the sole

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ASSIGNMENT

Attorney Docket No. 60129-0020

owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

Date

Date

SUMAN CHERUKURI

G/10/2010

Date

HUMBERTO YEVERINO

Date

Dickey SINGH

G/11/2010

Date

ARPAD JAKAB

G/14/2010

Date

Date

Date

Date

JONATHAN LINDO

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