502281921 03/21/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Victor Octav Suba Miura	03/07/2013
BRIAN Michael Christopher Watson	03/11/2013
Jacob P. Stine	03/07/2013
Nicholas J. Cardell	03/18/2013

RECEIVING PARTY DATA

Name:	Sony Computer Entertainment Inc.
Street Address:	1-7-1 Konan, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-0075

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61666628
Application Number:	13790320

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 4: Fremont, CALIFORNIA 94539

ATTORNEY DOCKET NUMBER:	SCEA12053US00
NAME OF SUBMITTER:	Joshua D. Isenberg

PATENT REEL: 030064 FRAME: 0263 OP \$80.00 64

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Total Attachments: 5

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PATENT REEL: 030064 FRAME: 0264

Attorney Docket No: SCEA12053US00

ASSIGNMENT

THIS ASSIGNMENT, by VICTOR OCTAV SUBA MIURA, BRIAN MICHAEL CHRISTOPHER WATSON, JACOB P. STINE and NICHOLAS J. CARDELL (hereinafter referred to as the Assignors), residing at FOSTER CITY, CALIFORNIA, BURLINGAME, CALIFORNIA, EAST PALO ALTO, CALIFORNIA and FOSTER CITY, CALIFORNIA, respectively witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in

"DETERMINING TRIGGERS FOR CLOUD-BASED EMULATED GAMES"

which are described in the following Applications for Letters Patent: United States Provisional Patent Application Number 61/666,628, filed **June 29, 2012**, and United States Patent Application number 13/790,320, filed **March 8, 2013**. WHEREAS.

Sony Computer Entertainment Inc.

(hereinafter referred to as the Assignee), a body having corporate powers under the laws of **JAPAN** and having its offices at 1-7-1 **Konan**, **Minato-ku**, **Tokyo 108-0075 JAPAN**, is desirous of obtaining the entire right, title and interest in and to said inventions and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon, and to any and all improvements which are disclosed in said application for Letters Patent

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged:

- 1. The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignee, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters Patent which may be granted for said inventions in the United States of America and any foreign country; any division, continuation, or continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights under the International Convention for the Protection of Industrial Property; said right, title and interest to be held and enjoyed by said Assignee for its own use and behoove to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.
- 2. Said Assignors hereby jointly and severally warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the lawful owners of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same has not entered into any assignment, contract or understanding in conflict herewith.
- 3. Said Assignors hereby covenant and agree to assist and cooperate with said Assignee, whereby said Assignee may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignee. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.
- 4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
- 5. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

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Assignment

VIETOR OCTAV SUBA MIURA	<u>3-7-13</u> Date
BRIAN MICHAEL CHRISTOPHER WATSON	Date
JACOB P. STINE	Date
NICHOLAS J. CARDELL	Date

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the date noted below.

Docket No.: SCEA12053US00

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Assignment

IN WITNESS WHEREOF said Assignors hav	e executed and delivered this instrument on the date noted below.
VICTOR OCTAV SUBA MIURA	Date
BRIAN MICHAEL CHRISTOPHER WATSON	Date
Jan Sylvan JACOB P. STINE	3/7/2013 Date
NICHOLAS J. CARDELL	Date

Docket No.: SCEA12053US00

Page 2 of 2

IN WITNESS WHEREOF said Assignors have	e executed and delivered this instrument on the date noted below.
VICTOR OCTAV SUBA MIURA	Date
BRIAN MICHAEL CHRISTOPHER WATSON	3/11/13 Date
JACOB P. STINE	Date
NICHOLAS J. CARDELL	Date Date

Docket No.: SCEA12053US00

IN WITNESS WHEREOF said Assignors have	e executed and delivered this instrument on
VICTOR OCTAV SUBA MIURA	Date
BRIAN MICHAEL CHRISTOPHER WATSON	Date
JACOB P. STINE	Date
NICHOLAS J. CARDELL	3/18/2013 Date

Docket No.: SCEA12053US00

RECORDED: 03/21/2013

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PATENT REEL: 030064 FRAME: 0269