

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GEOFFREY NORTON	07/21/2017
JACOB P STINE	08/08/2017
TAKAYUKI KAZAMA	07/21/2017
DIMITRI TOLSTOV	07/24/2017
RECEIVING PARTY DATA	
Name:	SONY INTERACTIVE ENTERTAINMENT INC.
Street Address:	1-7-1 KONAN, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-0075
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15620751
CORRESPONDENCE DATA	
Fax Number:	(510)668-0239
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	510-668-0965
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Correspondent Name:	JOSHUA D. ISENBERG
Address Line 1:	809 CORPORATE WAY
Address Line 4:	FREMONT, CALIFORNIA 94539
ATTORNEY DOCKET NUMBER:	SCEA16276US00
NAME OF SUBMITTER:	JOSHUA D. ISENBERG
SIGNATURE:	/Joshua D. Isenberg, Reg. No. 41088/
DATE SIGNED:	08/09/2017
Total Attachments: 4	
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source=SCEA16276US00_Assignment_Final#page3.tif	

ASSIGNMENT

THIS ASSIGNMENT, by **GEOFFREY PIERS ROBERT NORTON**, residing at **FOSTER CITY, CALIFORNIA**, **Jacob P. Stine**, residing at **LA HONDA, CALIFORNIA**, **TAKAYUKI KAZAMA**, residing at **CASTRO VALLEY, CALIFORNIA**, and **Dmitri Tolstov**, residing at **SAN CARLOS, CALIFORNIA** (hereinafter referred to as the Assignors), respectively witnesseth:

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

**“EMULATION OF TARGET SYSTEM USING JIT COMPILER AND SELECTIVE
INSERTION OF HOST INSTRUCTIONS”**

which are described United States provisional application for letters patent Number _____ filed _____ and in United States non-provisional and International applications for letters patent having the above title. Said assignors hereby authorize and request attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (U.S. Patent Application No. 15/620,751, filed June 12, 2017, International Patent Application No. _____, filed _____, 2017) the filing dates and application numbers of said applications when known.

WHEREAS,

Sony Interactive 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 have 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 Director of The United States Patent and Trademark Office to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

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

_____ /Geoffrey Norton/	7/21/2017	_____ Jacob P. Stine	_____ Date
Geoffrey Piers Robert Norton	Date	Jacob P. Stine	Date

_____ Takayuki Kazama	_____ Date	_____ Dmitri Tolstov	_____ Date
Takayuki Kazama	Date	Dmitri Tolstov	Date

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		/Jacob P. Stine/	8/8/2017
Geoffrey Piers Robert Norton	Date	Jacob P. Stine	Date

Takayuki Kazama	Date	Dmitri Tolstov	Date

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Date

/Takayuki Kazama/

7/21/2017

Takayuki Kazama

Date

Dmitri Tolstov

Date

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Date

/Dmitri Tolstov/

7/24/2017

Takayuki Kazama

Date

Dmitri Tolstov

Date

Assignment

Page 1 of 1

Attorney Docket No.: SCEA16276US00

PATENT

RECORDED: 08/09/2017

REEL: 043249 FRAME: 0344