PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6360854

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER: 15/834,341 previously recorded on Reel 044570 Frame 0952. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
TOBIAS BERGHOFF	07/31/2014

RECEIVING PARTY DATA

Name:	SONY INTERACTIVE ENTERTAINMENT AMERICA LLC
Street Address:	2207 BRIDGEPOINT PKWY
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94404
Name:	SONY COMPUTER ENTERTAINMENT EUROPE LIMITED
Street Address:	10 MARLBOUROUGH STREET
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	WIF 7LP

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15835341
PCT Number:	US2015021951

CORRESPONDENCE DATA

Fax Number:	(510)668-0239

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.

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ATTORNEY DOCKET NUMBER:	SCEA13055US01
NAME OF SUBMITTER:	JOSHUA D. ISENBERG
SIGNATURE:	/Joshua D. Isenberg, Reg. No. 41088/

DATE SIGNED:	10/21/2020

Total Attachments: 1
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Attorney Docket No: SCEA13055US00

ASSIGNMENT

THIS ASSIGNMENT, by **TOBIAS BERGHOFF** (hereinafter referred to as the Assignor), residing at **LONDON, UNITED KINGDOM**, witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in

"METHOD FOR EFFICIENT CONSTRUCTION OF HIGH RESOLUTION DISPLAY BUFFERS"

which are described in United States nonprovisional Patent Application number **14/246,064**, filed **April 5, 2014.**

WHEREAS,

Sony Computer Entertainment America LLC

a body having corporate powers under the laws of **DELAWARE** and having its offices at **2207 Bridgepointe Pkwy, San Mateo, California 94404 USA,** and

Sony Computer Entertainment Europe Limited

a body having corporate powers under the laws of the **UNITED KINGDOM** and having its offices at **10 MARLBOUROUGH STREET, LONDON WIF 7LP, UNITED KINGDOM**

which are referred to hereinafter as the Assignees

are desirous of obtaining the entire right, title and interest in and to said inventions and said applications 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 Assignor has sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignees, 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 Assignees for their 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 Assignor, had this sale and assignment not been made.

2. Said Assignor hereby jointly and severally warrants and represents that, at the time of execution and delivery of these presents, said Assignor is the lawful owner 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 Assignor hereby covenants and agrees to assist and cooperate with said Assignees, whereby said Assignees 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 Assignor in lending such assistance and cooperation be paid by the Assignees. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignees) which are deemed necessary or desirable by the Assignees 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 Assignees) which are deemed necessary or desirable by the Assignees 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 Assignor, his heirs, legal representatives and assigns.

5. Said Assignor hereby requests 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 Assignor has executed and delivered this instrument on the date noted below.

/Tobias Berghoff/	7/31/2014
Tobias Berghoff	**Date**

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