

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3405705

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ERIC LARSEN	04/28/2015
	FREDERICK UMMINGER	04/21/2015
	NOAM RIMON	04/28/2015
	JEFFREY ROGER STAFFORD	04/21/2015
	XIA LOU	04/22/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SONY COMPUTER ENTERTAINMENT AMERICA LLC	
<b>Street Address:</b>	2207 BRIDGEPOINTE PKWY	
<b>City:</b>	SAN MATEO	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94404	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14745267	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>		
<b>Phone:</b>	4087746914	
<b>Email:</b>	ken.wright@mpiqlaw.com	
<b>Correspondent Name:</b>	KENNETH D. WRIGHT	
<b>Address Line 1:</b>	710 LAKEWAY DRIVE, SUITE 200	
<b>Address Line 4:</b>	SUNNYVALE, CALIFORNIA 94085	
<b>ATTORNEY DOCKET NUMBER:</b>	SONYP228/SCEA14030US01	
<b>NAME OF SUBMITTER:</b>	KENNETH D. WRIGHT	
<b>SIGNATURE:</b>	/Kenneth D. Wright/	
<b>DATE SIGNED:</b>	06/19/2015	
<b>Total Attachments: 5</b>		
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source=SONYP228\_USAssign\_Part1\_e filed#page5.tif

## ASSIGNMENT OF PATENT APPLICATION

Whereas we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## Methods and Systems for User Interaction within Virtual Reality Scene Using Head Mounted Display

(Atty. Docket No. SONYP228/SCEA14030US01), for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventor(s) hereby:

- 1) Sell, assign and transfer to **Sony Computer Entertainment America LLC, a Delaware corporation having a place of business at 2207 Bridgepointe Pkwy., San Mateo, CA 94404**, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside our signature(s).

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| 1) | Signature: _____<br>Typed Name: Eric Larsen            | Date: 4/28/2015 |
| 2) | Signature: _____<br>Typed Name: Frederick Umminger     | Date: _____     |
| 3) | Signature: _____<br>Typed Name: Xiaoyong Ye            | Date: _____     |
| 4) | Signature: _____<br>Typed Name: Noam Rimon             | Date: _____     |
| 5) | Signature: _____<br>Typed Name: Jeffrey Roger Stafford | Date: _____     |
| 6) | Signature: _____<br>Typed Name: Kitty Lou              | Date: _____     |

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| 4) | Signature: _____ /Noam Rimom/<br>Typed Name: Noam Rimom | Date: 4/28/2015 |
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| 6) | Signature: _____ /Xia Lou/<br>Typed Name: Xia Lou      | Date: 4/22/2015 |