506319589 10/23/2020 PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PART	Υ DATA					
		Name	Execution Date			
STEVEN TROMBET	ТА		05/21/2018			
CHRISTOPHER THI	ELBAR		05/21/2018			
JAMES FAIRBAIRN			07/30/2018			
RECEIVING PARTY	DATA					
Name:	SONY II	NTERACTIVE ENTERTAINMENT LLC				
Street Address:	2207 BF	2207 BRIDGEPOINTE PKWY.				
City:	SAN MA	SAN MATEO				
State/Country:	CALIFO	CALIFORNIA				
Postal Code:	94404					
Application Numbe	r: 1	17015845				
using a fax number	(ill be sent to ;, if provided;	415)248-2101 the e-mail address first; if that is uns ; if that is unsuccessful, it will be ser				
Phone: Email:	```	415) 248-2100 Ispt@polsinelli.com_stpatent@polsinell	246-2100 Ppolsinelli.com, sfpatent@polsinelli.com			
Correspondent Nan		POLSINELLI LLP				
		3 EMBARCADERO CENTER	BARCADERO CENTER			
	-					
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	S	SUITE 2400 SAN FRANCISCO, CALIFORNIA 9411 ⁻	1			
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Address Line 2: Address Line 4:	S S NUMBER:	SAN FRANCISCO, CALIFORNIA 9411 ⁻	1			
Address Line 2: Address Line 4: TTORNEY DOCKET	S S NUMBER:	SAN FRANCISCO, CALIFORNIA 9411	1			
Address Line 2: Address Line 4: TTORNEY DOCKET	S S NUMBER:	SAN FRANCISCO, CALIFORNIA 9411 SIENA-17104COA TINA M. INGRANDE	1			

ASSIGNMENT

THIS ASSIGNMENT, by Steven Trombetta, James Fairbairn, and Christopher Thielbar (hereinafter referred to as the Assignors), witnesseth:

WHERBAS, said Assignors have invented certain new and useful improvements, which are described in United States patent application 15/908,345 entitled PLAYER TO SPECTATOR HANDOFF AND OTHER SPECTATOR CONTROLS and filed February 28, 2018;

WHEREAS Sony Interactive Entertainment LLC, a body having corporate powers under the laws of California and having a principal place of business at 2207 Bridgepointe Pkwy., San Mateo, CA 94404 (hereinafter referred to as the Assignce), is 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 therefore and thereon, and to any and all improvements which are disclosed in said applications 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 applications 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, and continuation-in-part of said applications; 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 warrant and represent that, at the time of execution and delivery of these presents, said Assignors were the lawful owners of the entire right, title, and interest in and to said inventions and said applications for Letters Patent, and that the same had 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) that 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) that are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said applications, any applications which are a division, continuation, or continuation-in-part of said applications, any reissue application for any Letters Patent granted on said applications, or for any interference proceeding involving said applications or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said applications, 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 Assignce as the Assignce of said inventions.

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

/Steven Trombetta/	5/21/201.8		
Steven Trombetta	Date	James Fairbairn	Date

Christopher Thielbar

Date

PATENT REEL: 054199 FRAME: 0033

ASSIGNMENT

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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 applications 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, and continuation-in-part of said applications; 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.

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

		/James	Fairbairn/	7/30/2018
Steven Trombetta	Date	James Fairbai	***************************************	Date

Christopher Thielbar

Date

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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 applications 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, and continuation-in-part of said applications; 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.

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5. Said Assigners 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.

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

Steven Trombetta

/Chris Thielbar/

Date

Date

5/21/2018

James Fairbairn

Date

Christopher Thielbar

PATENT REEL: 054199 FRAME: 0035

RECORDED: 10/23/2020