503288149 04/30/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PATRICK J. HUGHES	08/30/2002
DAVID BARBER	08/30/2002

RECEIVING PARTY DATA

Name:	INTERACTIVE SPORTS HOLDINGS, INC.	
Street Address:	2830 DE LA CRUZ BOULEVARD	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95050	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14698065

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Address Line 2: IPRM DOCKETING - 43RD FLOOR
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ATTORNEY DOCKET NUMBER:	002101-0020-107
NAME OF SUBMITTER:	LISE ANN RUGGERI-KALIL
SIGNATURE:	/Lise Ann Ruggeri-Kalil/
DATE SIGNED:	04/30/2015

Total Attachments: 4

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PATENT 503288149 REEL: 035540 FRAME: 0689

<u>ASSIGNMENT</u>

WHEREAS, I, Patrick J. Hughes, residing at 1800 Watervale Way, Vienna, Virginia 22182, have made an invention in:

SYSTEMS AND METHODS FOR INTEGRATING GRAPHIC ANIMATION TECHNOLOGIES IN FANTASY SPORTS CONTEST APPLICATIONS

and am about to make application for United States

Letters Patent therefor, the same having been executed by
me on an even date herewith; and

WHEREAS, INTERACTIVE SPORTS HOLDINGS, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 7140 South Lewis Avenue, Tulsa, Oklahoma 74136, is desirbus of acquiring the entire interest in said invention; said United States Patent Application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to me, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I do hereby sell, assign and transfer unto said UNITED VIDEO PROPERTIES, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States Patent Application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent

REEL: 035540 FRAME: 0690

application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to said INTERACTIVE SPORTS HOLDINGS, INC. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter.

8-30-02

Date

Patrick J. Hughes

4 E.

ASSIGNMENT

WHEREAS, I, David Barber, residing at 2440 East 23rd Street, Tulsa, Oklahoma 74114, have made an invention in:

SYSTEMS AND METHODS FOR INTEGRATING GRAPHIC ANIMATION TECHNOLOGIES IN FANTASY SPORTS CONTEST APPLICATIONS

and am about to make application for United States

Letters Patent therefor, the same having been executed by

me on an even date herewith; and

WHEREAS, INTERACTIVE SPORTS HOLDINGS, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 7140 South Lewis Avenue, Tulsa, Oklahoma 74136, is desirous of acquiring the entire interest in said invention, said United States Patent Application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to me, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said UNITED VIDEO PROPERTIES, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States Patent Application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent

REEL: 035540 FRAME: 0692

application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to said INTERACTIVE SPORTS HOLDINGS, INC. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter.

8-30-2002

David Barbar