503273859 04/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER C. BOYLAN III	10/26/2000
MICHAEL D. ELLIS	10/25/2000

RECEIVING PARTY DATA

Name:	UNITED VIDEO PROPERTIES, INC.	
Street Address:	2830 DE LA CRUZ BLVD.	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95050	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14493074

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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ATTORNEY DOCKET NUMBER:	003597-0161-105	
NAME OF SUBMITTER:	PAMELA HARRISON	
SIGNATURE:	/Pamela Harrison/	
DATE SIGNED:	04/21/2015	

Total Attachments: 2

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PATENT 503273859 REEL: 035462 FRAME: 0976

ASSIGNMENT

WHEREAS, we, Peter C. Boylan, III, and Michael D. Ellis respectively residing at and 6600 South Timerlane Road, Tulsa, Oklahoma 74136, and 1300 Kingwood Place, Boulder, Colorado 80304, have made an invention in:

INTERACTIVE TELEVISION SYSTEM WITH PROGRAMMING-RELATED LINKS

and have made application for United States Letters
Patent therefor, the same having been executed by us on
even date or dates herewith; and

WHEREAS, UNITED VIDEO PROPERTIES, 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 us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the 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

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 we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said UNITED VIDEO PROPERTIES, INC. as the assignee of the entire interest therein; and we 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, we have hereunto signed our names and affixed our seals on the date or dates indicated hereinafter.

10/25/00

PATENT REEL: 035462 FRAME: 0978

RECORDED: 04/21/2015