

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3405314

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TV GUIDE NETWORKS, INC.	04/28/1999
RECEIVING PARTY DATA	
Name:	UNITED VIDEO PROPERTIES, INC.
Street Address:	2830 DE LA CRUZ BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95050
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	10383281
Application Number:	10383311
Application Number:	14738304
CORRESPONDENCE DATA	
Fax Number:	(617)235-9492
<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>	
Phone:	(617)951-7000
Email:	Crena.Pacheco@ropesgray.com
Correspondent Name:	ROPES & GRAY LLP
Address Line 1:	800 BOYLSTON STREET
Address Line 2:	PRUDENTIAL TOWER
Address Line 4:	BOSTON, MASSACHUSETTS 02199
ATTORNEY DOCKET NUMBER:	003597-0070-102,104,117
NAME OF SUBMITTER:	CRENA PACHECO
SIGNATURE:	/Crena Pacheco/
DATE SIGNED:	06/19/2015
Total Attachments: 2	
source=TVGuideNetworks_UVP#page1.tif	
source=TVGuideNetworks_UVP#page2.tif	

CONFIRMATORY ASSIGNMENT

WHEREAS, UNITED VIDEO PROPERTIES, INC., a corporation organized and existing under the laws of Delaware and having an office and place of business at 7140 South Lewis Avenue, Tulsa, Oklahoma 74136, obtained by assignment from TV Guide Networks, Inc. all right, title, and interest in and to United States patent application Serial No. 09/157,256 and the inventions disclosed therein, filed September 17, 1998, said assignment having been executed on March 1, 1999; and

WHEREAS, said TV Guide Networks, Inc. is desirous of confirming the transfer of the right, title, and interest in and to said United States patent application Serial No. 09/157,256 to said UNITED VIDEO PROPERTIES, INC., its successors, assigns and legal representatives;

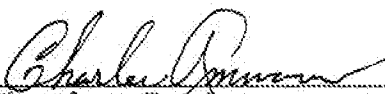
NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, TV Guide Networks, Inc. does hereby sell, assign and transfer unto said UNITED VIDEO PROPERTIES, INC., its successors, assigns and legal representatives, nunc pro tunc as of March 1, 1999, all right, title and interest in and to said inventions and any improvements thereon for all countries of the world, and in and to said United States patent application 09/157,256, 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 has issued or may issue thereon ~~PATENT~~ any

reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said inventions 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 TV Guide Networks, Inc. hereby authorizes and requests competent authorities to grant and issue any and all patents on said inventions to said UNITED VIDEO PROPERTIES, INC., its successors, assigns, and legal representatives, as the assignee of the entire interest therein; and TV Guide Networks, Inc. further agrees to execute upon request of said UNITED VIDEO PROPERTIES, INC., its successors, assigns, and legal representatives, such additional documents, if any, as are necessary and proper to secure patent protection on said inventions 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 and affixed my seal on the date indicated hereinafter.

4-28-99

Date



Charles B. Ammann
Senior Vice President
TV Guide Networks, Inc.