FORM PTO-1595 RECC 06-01	-1999 EET DE GRAFFIN OF GRAFFIN O
(Rev. 6-93)	Patient and Wademak Office
<u> </u>	- H H WAY - ,
To the Honorable Commissioner of Patent. 10105	ed original documents or copy thereof
1. Name of conveying party(ies):	2. Name and address of receiving party(les)
TV Guide Networks, Inc.	Name: United Video Properties, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Internat / tagrees.
3. Nature of conveyance:	Street Address: _7140 South Lewis Avenue
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other	City: Tulsa State: Oklahoma ZIP: 74136
Execution Date(s): May 12, 1999	
	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the e	execution date(s) of the application is/are:
and the attorney docket number is: UV-2 Cont.	
A. Patent Application No.(s)	B. Patent No.(s)
09/227,481	
Additional numbers atta	
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:
Name: Fish & Neave	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:Matthew T. Byrne	☑ Enclosed ☐ Authorized to be charged to deposit account
	☐ Charge excess/credit overpayment to deposit account
Street Address: 1251 Avenue of the Americas	8. Deposit account number:
1.2	06-1075 (Attach duplicate copy of this page if paying by deposit account)
	(Attach duplicate copy of this page if paying by depose decoding
City: New York State: NY ZIP: 10020-1104 1728/1999 HTHAI1 00000244 09227481	
DO NOT USE T	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the faregoing in or	ormation is true and correct and any attached copy is a true
copy of the original document.	The flow to the different controls and any distances copy to a man
Matthew T. Byrne	05/18/99
Name of Person Signing Signa	
Reg. No. 40,934 Total number of pages including co	over sheet, attachments, and

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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. 09/227,481, filed January 7, 1999, and the inventions disclosed therein, 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. 09/227,481 and said inventions 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 09/227,481, 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, and any reissues of the same; and all right, title and interest

> PATENT REEL: 009978 FRAME: 0989

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.

May 12,1999

RECORDED: 05/24/1999

Charles B. Ammann

Senior Vice President TV Guide Networks, Inc.

PATENT REEL: 009978 FRAME: 0990