

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT2875606

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRUCE A. LEAK	12/02/1999
DANIEL J. ZIGMOND	11/10/1999
DEAN J. BLACKKETTER	12/08/1999
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WEBCAST NETWORKS, INC.
<b>Street Address:</b>	1295 CHARLESTON ROAD
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7568214
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
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<b>Email:</b>	reller@wnlaw.com
<b>Correspondent Name:</b>	RICK D. NYDEGGER
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<b>ATTORNEY DOCKET NUMBER:</b>	14531.82.11.1
<b>NAME OF SUBMITTER:</b>	RICK D. NYDEGGER
<b>SIGNATURE:</b>	/Rick D. Nydegger 28651/
<b>DATE SIGNED:</b>	05/29/2014
<b>Total Attachments: 2</b>	
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source=14531.82.11 Executed Assignment#page2.tif	

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Bruce A. Leak, Daniel J. Zigmond and Dean J. Blacketter (hereinafter referred to as ASSIGNORS), having post office addresses of: 4201 Page Mill Road, Los Altos, CA 94022; 5020 Tolt River Road, Carnation, WA 98014; and 106 Saturn Street, San Francisco, CA 94114; respectively, are the joint inventors of an invention entitled "PROVIDING MULTIPLE LEVELS OF INTERACTIVE TELEVISION SERVICE USING TRIGGERS AND TRIGGER FILTERS," as described and claimed in the specification forming part of an application for United States letters patent filed herewith;

WHEREAS, WebTV Networks, Inc., (hereafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1295 Charleston Road, Mountain View, CA 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

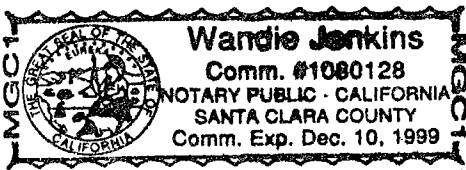
[Signature]  
Inventor's Signature

Bruce A. Leak  
Inventor's Printed Name

12/2/99  
Date

STATE OF California )  
COUNTY OF Santa Clara ) SS

On this 2<sup>nd</sup> day of December, 19 99, before me personally came the above named Bruce A. Leak who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



[Signature] 12/2/99  
NOTARY PUBLIC

My Commission Expires: 12-10-99

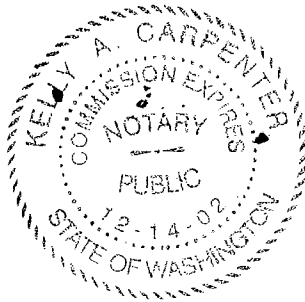
[Signature]  
Inventor's Signature

Daniel J. Zigmond  
Inventor's Printed Name

11/10/11  
DATE

STATE OF California )  
COUNTY OF Santa Clara ) SS

On this 10 day of November, 19 99, before me personally came the above named Daniel J. Zigmond who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC Kelly Carpenter  
My Commission Expires: 12-14-02

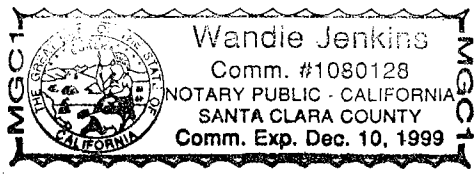
[Signature]  
Inventor's Signature

Dean J. Blacketter  
Inventor's Printed Name

12-8-99  
DATE

STATE OF California )  
COUNTY OF Santa Clara ) SS

On this 8th day of December, 19 99, before me personally came the above named Dean J. Blacketter who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Wandie Jenkins 12/8/99  
NOTARY PUBLIC  
My Commission Expires: 12-10-99