PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2931798

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL J. ZIGMOND	06/11/1998
DEAN BLACKKETTER	06/11/1998
WILLIAM M. GILLON	06/11/1998
PHILLIP GOLDMAN	06/11/1998

RECEIVING PARTY DATA

Name:	WEBTV NETWORKS, INC.
Street Address:	1250 CHARLESTON ROAD
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7543323

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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.

Email: reller@wnlaw.com

Correspondent Name: RICK D. NYDEGGER

Address Line 1:60 EAST SOUTH TEMPLE #1000Address Line 4:SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	7543323 14531.0
NAME OF SUBMITTER:	RICK D. NYDEGGER
SIGNATURE:	/Rick D. Nydegger 28651/
DATE SIGNED:	07/09/2014

Total Attachments: 2

source=7543323 Executed Assignment#page1.tif source=7543323 Executed Assignment#page2.tif

PATENT 502885200 REEL: 033275 FRAME: 0089

Attorney's Docket	ASSIG	N M E N T	<u>PATENT</u>
	on of good and valuable consid		
acknowledged, we			
•	aniel J. Zigmond, Dean Blackki	etter, William M. Gillon and Phi	llip Goldman
hereby sell, assign, a	nd transfer to <u>WebTV Netw</u>	orks, Inc.	
	lifornia		
United States and all the application for the hereto or concurrently	ad, Mountain View, CA 94043 ssigns, and legal representative foreign countries, in and to any a United States patent that has been of RESOURCES IN A DESCRIPTION OF THE SOURCES IN A DESCRIPTI	y and all improvements that are s been executed by the unders ted below and is entitled <u>COM</u>	e disclosed in signed prior MUNICATING
SIGNAL			
prosecution application applications, reissue that have been or shall improvements; and in extensions that have	plication and all divisional applons, continuation-in-part applications, reexaminations, all be filed in the United States and to all original patents, reise been or shall be issued in the and in and to all rights of priority	cations, substitute applications extensions, and all other patel and all foreign countries on a ssued patents, reexamination of United States and all foreign	s, renewal nt applications ny of said certificates, and countries on
improvements in its of said Assignee, its the intent and purpose applications, continual applications, substitue extensions and all ottoaths, assignments, successors, assigns, improvements and the assigns, or represent improvements and for	id Assignee may apply for and own name; and that, when requise successors, assigns, and legates of this Assignment, the undeation applications, continued pute applications, renewal applications on any powers of attorney, and other, and representatives all facts on history thereof; and general tatives in securing and maintain or vesting title to said improvements, in said Assignee, it	uested, without charge to, but al representatives, to carry out ersigned will execute all division rosecution applications, continuations, reissue applications, rand all said improvements; expapers; communicate to said known to the undersigned relaily assist said Assignee, its surning proper patent protection fronts, and all applications for present the contractions of the contraction of the contracti	at the expense in good faith mal mation-in-part eexaminations, ecute all rightful Assignee, its ting to said ecessors, for said patents and all
assignment, grant, m	h said Assignee, its successor nortgage, license, or other agre made to others by the undersi d is possessed by the undersi	ement affecting the rights and good, and that full right to con	property herein ivey the same

Date of Deposit:.

-1-

(Typed or printed name of purson malling paper or fee)

Rev. 12/29/97 (A1) (Signature of person maliful Toper or fee)

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissione of Patents and Trademarks, Washington, D.C. 20231

Each Inventor: Plea	ise Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
Date June 11, 1998 Date 11 June, 1998 Date	Name: Dean Blackketter Name: William M. Gillon Name: Phillip Goldman	Date Date July 1998 Date July 1998 Date 11 July 1998 Date Date
Date 19		, 19 Date, 19
State of:	Assignment Document SS. BLAKELY, SOKOLOFF 12400 Wilshire Blvd., S Los Angeles, CA 9002 (408) 720-8598	
the undersigned Notary	19, before me, r Public, personally appeared to me [] proved to me on the basis e name(s) subscribed to the executed it. and official seal.	of satisfactory evidence to
Notary's Signat	ture	

-2-

Rev. 12/29/97 (A1)

PATENT

REEL: 9263 FRAME: 0673

PATENT

RECORDED: 07/09/2014

RECORDED: 06/17/1998.

REEL: 033275 FRAME: 0091