PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE L. LIEBERMAN	11/21/2000
ROBERT M. FRIES	10/10/2000

RECEIVING PARTY DATA

Name:	WEBTV NETWORKS, INC.
Street Address:	1065 LA AVENIDA AVENUE
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7076794

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (801) 533-9800 Email: reller@wnlaw.com Correspondent Name: RICK D. NYDEGGER

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

ATTORNEY DOCKET NUMBER:	14531.54.1.1
NAME OF SUBMITTER:	RICK D. NYDEGGER
SIGNATURE:	/Rick D. Nydegger 28651/
DATE SIGNED:	06/04/2014

Total Attachments: 3

source=14531-54-1 Executed assignment #page1.tif source=14531-54-1 Executed assignment #page2.tif source=14531-54-1 Executed assignment #page3.tif

PATENT REEL: 033027 FRAME: 0224 502837201

WHEN RECORDED RETURN TO:

PATENT APPLICATION

Docket No:14531.54.1 Express Mailing Label No.: EL 550 337 837 US

Workman, Nydegger & Seeley 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

WHEREAS, we, Bruce L. Lieberman, and Robert M. Fries, (hereinafter referred to as ASSIGNORS), having post office addresses of, 2408 131st Place NE, Bellevue, WA 98005, and 16530 NE 122nd, Redmond, WA 98052, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR BROADCAST DATA SERVICES," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

Said invention being disclosed in a United States patent application executed heretofore and now identified as File No. 14531.54.1 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 09/526,579 on March 16, 2000.

WHEREAS, WebTV Networks, Inc., (hereinafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1065 La Avenida, 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 letter 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 and 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 protecting title to said invention or letters patent therefore.

PATENT

REEL: 033027 FRAME: 0225

Dated this 21 day of 100mber 2000.

Bruce L. Lieberman 2408 131st Place NE Bellevue, WA 98005 US Citizen

STATE OF WASHINGTON)

: ss.

COUNTY OF KING

On ________, 2000, before me personally appeared Bruce L. Lieberman, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and know the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.

NOTARY RUBLIC

Residing at Cedural, W

My Commission Expires: 2/15/2004

Dated this 10 day of contract, 2000.

Robert M. Fries

16530 NE 122nd

Redmond, WA 98052

US Citizen

REEL: 033027 FRAME: 0226

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STATE OF WASHINGTO	N)		
COUNTY OF KING	: ss.)		
to me to be the person deso acknowledged under oath be	cribed and who signed the efore me that he has read the	e personally appeared Robert M. Fries, known the foregoing Assignment in my presence the same and know the contents thereof and the purposes set forth therein.	and
NOTARY PUBLIC Residing at	nd, wh 2/15/2004	ONOTARL RE	

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