## 503043493 10/31/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANDIPKUMAR V. SHAH	10/30/2014

#### **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: 1**

Property Type	Number
Application Number:	14529643

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	ANDREA SILVERMAN	
SIGNATURE:	/Andrea Silverman/	
DATE SIGNED:	10/31/2014	

### **Total Attachments: 2**

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PATENT 503043493 REEL: 034081 FRAME: 0563

# A S S I G N M E N T

Whereas I, Sandipkumar V. Shah;

residing at: 3217 Terra Cotta Drive

San Jose, California 95135

have made an invention in:

SYSTEMS AND METHODS FOR GENERATING A UNIQUE FINGERPRINT AGGREGATING SET OF UNIQUE TRACKING IDENTIFIERS THROUGHOUT REQUEST/RESPONSE PROCESSING

and am about to make application for United States Letters
Patent therefor, the same having been executed by me on even
date herewith; and

WHEREAS, UNITED VIDEO PROPERTIES, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 2830 De La Cruz Boulevard, Santa Clara, CA 95050, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign and transfer unto the said UNITED VIDEO PROPERTIES, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations in part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every

PATENT REEL: 034081 FRAME: 0564 patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations in part, 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 I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said UNITED VIDEO PROPERTIES, INC. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

As the inventor, I declare as follows:

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in the declaration set forth in this paragraph is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter.

10/30/2014	Sandipkumar V Shah
Date:	Sandipkumar V. Shah

PATENT
RECORDED: 10/31/2014 REEL: 034081 FRAME: 0565