PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3413919

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
VIEWPOINTS NETWORK, LLC	06/01/2012

RECEIVING PARTY DATA

Name:	VIEWPOINTS, LLC
Street Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	60606-1698

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13737668

CORRESPONDENCE DATA

Fax Number: (312)569-3000

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: ERIN.THEROUX@DBR.COM

Correspondent Name: BRIAN C. RUPP

Address Line 1: 191 N. WACKER DRIVE

Address Line 2: SUITE 3700

Address Line 4: CHICAGO, ILLINOIS 60606-1698

ATTORNEY DOCKET NUMBER:	212452-P4615US
NAME OF SUBMITTER:	BRIAN C. RUPP
SIGNATURE:	/brian c. rupp/
DATE SIGNED:	06/25/2015

Total Attachments: 2

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PATENT 503367297 REEL: 036028 FRAME: 0591

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED ARE TRUE AND CORRECT COPIES OF ALL DOCUMENTS ON FILE OF "WAVETABLE LABS, LLC" AS RECEIVED AND FILED IN THIS OFFICE.

THE FOLLOWING DOCUMENTS HAVE BEEN CERTIFIED:

CERTIFICATE OF FORMATION, FILED THE EIGHTH DAY OF AUGUST, A.D. 2006, AT 2:55 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "SOAPBOX REVIEWS, LLC" TO "VIEWPOINTS NETWORK, LLC", FILED THE FIFTH DAY OF DECEMBER, A.D. 2006, AT 3:33 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "VIEWPOINTS NETWORK, LLC" TO "VIEWPOINTS, LLC", FILED THE NINETEENTH DAY OF JUNE, A.D. 2012, AT 10:45 O'CLOCK A.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "VIEWPOINTS, LLC" TO "WAVETABLE LABS, LLC", FILED THE SIXTH DAY OF MARCH, A.D. 2013, AT 12:47 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CERTIFICATES ARE THE ONLY CERTIFICATES ON RECORD OF THE AFORESAID LIMITED LIABILITY COMPANY, "WAVETABLE LABS, LLC".

8100H

140847103

DATE: 06-17-14

AUTHENTICATION: 1459464

PATENT REEL: 036028 FRAME: 0592

Jeffrey W. Bullock, Secretary of State

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 10:45 AM 06/19/2012 FILED 10:45 AM 06/19/2012 SRV 120751878 - 4202112 FILE

CERTIFICATE OF AMENDMENT

TO THE

CERTIFICATE OF FORMATION

OF

VIEWPOINTS NETWORK, LLC

Viewpoints Network, LLC, a limited liability company organized under the Delaware Limited Liability Company Act (the "Act"), for the purpose of amending its Certificate of Formation pursuant to Section 18-202 of the Act, hereby certifies that Paragraph 1 of the Certificate of Formation is amended to read in its entirety as follows:

1. The name of the company is:

Viewpoints, LLC

IN WITNESS WHEREOF, Viewpoints Network, LLC has caused this Certificate of Amendment to be duly executed by an authorized person of the Company as of the 1st day of June, 2012.

By: Manager Mode, Manager

NGEDOCS: 019495,0001:1898207.1

PATENT REEL: 036028 FRAME: 0593

RECORDED: 06/25/2015