503620652 12/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3667283

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	08/19/2015

CONVEYING PARTY DATA

Name	Execution Date
ELVERSON HOPEWELL LLC	08/11/2015

RECEIVING PARTY DATA

Name:	ZARBAÑA DIGITAL FUND LLC
Street Address:	2711 CENTERVILLE RD
Internal Address:	SUITE 400
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7107108
Patent Number:	7558634
Patent Number:	8032237

CORRESPONDENCE DATA

Fax Number: (425)679-0580

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: ivrecording@intven.com

Correspondent Name: FOLEY & LARDNER LLP

Address Line 1: 150 EAST GILMAN ST.

Address Line 2: VEREX PLAZA

Address Line 4: MADISON, WISCONSIN 53703

NAME OF SUBMITTER:	JANICE GOEBEL
SIGNATURE:	/Janice Goebel/
DATE SIGNED:	12/21/2015

Total Attachments: 7

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PATENT 503620652 REEL: 037338 FRAME: 0731

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The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"ALBERTI ANEMOMETER LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"AUSTEN SERVICES LLC", A DELAWARE LIMITED LIABILITY COMPANY,
"AYSCOUGH VISUALS LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"BECKETT MINING LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"BELLOW BELLOWS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"BLANDING BRIDGES LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"BRADBURY PRESS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"BREWSTER KALEIDOSCOPE LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"BUCK INTERNATIONAL LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"CALUMET KEWEENAW LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"CAMRAS MAGNETIC RECORDS LLC", A DELAWARE LIMITED LIABILITY

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Jeffrey W. Bullock, Secretary of State **AUTHENT CATION:** 2659404

DATE: 08-19-15

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The First State

COMPANY,

"CONGREVE ATMOSPHERIC LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"COPPER DATA RIVER LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"DARMATE GLASSWORKS LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"DICKENS COAL LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"ELLIOT CAPITAL LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"ELVERSON HOPEWELL LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"FAHRENHEIT THERMOSCOPE LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"FARADAY CHARGE LLC", A DELAWARE LIMITED LIABILITY COMPANY,
"FAULKNER INTERSTICES LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"FOUCAULT GYROSCOPE LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"FREDERICK MONOCACY LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

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Jeffrey W. Bullock, Secretary of State **AUTHENT CATION:** 2659404

DATE: 08-19-15

PATENT REEL: 037338 FRAME: 0734

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The First State

"FRITCH ALIBATES LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"GOLDING LININGS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"GUTENBERG PRINTING LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"HARINGTON VALVE LLC", A DELAWARE LIMITED LIABILITY COMPANY,
"HEMINGWAY FISHERIES LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"HOLLERITH STATISTICS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"HUYGENS COMBUSTION LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"IBSEN SQUARED LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"INDEPENDENCE MANZANAR LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"JANSSEN SCOPE LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"KHORSABAD LOCKDOWN LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"LEWIS SALES LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"LIPPERSHY CELESTIAL LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

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Jeffrey W. Bullock, Secretary of State **AUTHENT CATION:** 2659404

DATE: 08-19-15

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The First State

"MAIMAN LASER SYSTEMS LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"MARBLEMOUNT CASCADES LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"MOAB ARCHES LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"MORGAN SIGNALS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"NIPKOW DISK LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"OCHOA OPTICS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"OCHOPEE BIG CYPRESS LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"PAICINES PINNACLES LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"PASTERNAK SOLUTIONS LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"POULSEN TRANSMITTER LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"RUSSELL EQUANIMITY LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"SALMON ALAGNAK LLC", A DELAWARE LIMITED LIABILITY COMPANY,
"SARTRE SATIRE LLC", A DELAWARE LIMITED LIABILITY COMPANY,

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Jeffrey W. Bullock, Secretary of State **AUTHENT CATION:** 2659404

DATE: 08-19-15

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The First State

"SHARPSBURG ANTIETAM LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"SHAW PARSING LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"SMEATON PUMP LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"STEINBECK CANNERY LLC", A DELAWARE LIMITED LIABILITY

COMPANY,

"TWAIN TYPESETTING LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"VALENTINE NIOBRARA LLC", A DELAWARE LIMITED LIABILITY
COMPANY,

"WESTINGHOUSE BRAKER LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"WHITE AND BLACK LLC", A DELAWARE LIMITED LIABILITY COMPANY,
WITH AND INTO "ZARBANA DIGITAL FUND LLC" UNDER THE NAME OF

"ZARBANA DIGITAL FUND LLC", A LIMITED LIABILITY COMPANY

ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE,

AS RECEIVED AND FILED IN THIS OFFICE THE NINETEENTH DAY OF

AUGUST, A.D. 2015, AT 11:41 O'CLOCK A.M.

4045671 8100M

151190148

Jeffrey W. Bullock, Secretary of State **AUTHENT CATION:** 2659404

DATE: 08-19-15

PATENT REEL: 037338 FRAME: 0737

State of Delaware

Secretary of State
Division of Corporations
Delivered 12:26 PM 08/19/2015
FILED 11:41 AM 08/19/2015
SRV 151190148 - 4045671 FILE

CERTIFICATE OF MERGER OF NON-SURVIVING ENTITIES LISTED BELOW INTO ZARBAÑA DIGITAL FUND LLC

The undersigned entity, organized and existing under and by virtue of the Delaware Limited Liability Company Act, does hereby certify as follows:

ŀ. The name and jurisdiction of formation of the constituent entities are as follows:

Name	<u>Jurisdiction</u> of Formation	Turn of F-44.
	or commensus	Type of Entity
The Surviving Entity:		
ZARBAÑA DIGITAL FUND LLC	Delaware	Limited Liability Company
The Non-Surviving Entities;		
Bellow Bellows LLC	Delaware	Limited Liability Company
Austen Services LLC	Delaware	Limited Liability Company
Beckett Mining LLC	Delaware	Limited Liability Company
Copper Data River LLC	Delaware	Limited Liability Company
Bradbury Press LLC	Delaware	Limited Liability Company
Golding Linings LLC	Delaware	Limited Liability Company
Dickens Coal LLC	Delaware	Limited Liability Company
Ibsen Squared LLC	Delaware	Limited Liability Company
Elliot Capital LLC	Delaware	Limited Liability Company
Faulkner Interstices LLC	Delaware	Limited Liability Company
Hemingway Fisheries LLC	Delaware	Limited Liability Company
Buck International LLC	Delaware	Limited Liability Company
Lewis Sales LLC	Delaware	Limited Liability Company
White and Black LLC	Delaware	Limited Liability Company
Russell Equanimity LLC	Delaware	Limited Liability Company
Pasternak Solutions LLC	Delaware	Limited Liability Company
Steinbeck Cannery LLC	Delaware	Limited Liability Company
Shaw Parsing LLC	Delaware	Limited Liability Company
Sartre Satire LLC	Delaware	Limited Liability Company
Congreve Atmospheric LLC	Delaware	Limited Liability Company
Harington Valve LLC	Delaware	Limited Liability Company
Janssen Scope LLC	Delaware	Limited Liability Company
Alberti Anemometer LLC	Delaware	Limited Liability Company
Gutenberg Printing LLC	Delaware	Limited Liability Company
Lippershy Celestial LLC	Delaware	Limited Liability Company
Westinghouse Braker LLC	Delaware	Limited Liability Company
Camras Magnetic Records LLC	Delaware	Limited Liability Company
Huygens Combustion LLC	Delaware	Limited Liability Company
Brewster Kaleidoscope LLC	Delaware	Limited Liability Company
Faraday Charge LLC	Delaware	Limited Liability Company
Darmate Glaceworks LLC	Dalamana	The bear to the form

Phyllis Turner-Brim

E-signed 2015-08-11 03:54PM PDT

Darmate Glassworks LLC

pturnerbrim@intven.com Intellectual Ventures VP Chief IP Counsel

Byron E. Springer Jr.

E-signed 2015-08-11 04:31PM PDT

Delaware

bspringer@intven.com

🗕 🕏 Document Integrity Verified 🖚

Adobe Document Cloud Transaction Number: XR83HPWX6353N6L

PATENT

Limited Liability Company

REEL: 037338 FRAME: 0738

The Non-Surviving Entities continuing	Jurisdiction of Formation	Type of Entity
Nipkow Disk LLC Khorsabad Lockdown LLC Foucault Gyroscope LLC Poulsen Transmitter LLC Hollerith Statistics LLC Smeaton Pump LLC Twain Typesetting LLC Ayscough Visuals LLC Ochoa Optics LLC Fahrenheit Thermoscope LLC Maiman Laser Systems LLC Morgan Signals LLC Salmon Alagnak LLC Ochopee Big Cypress LLC Sharpsburg Antietam LLC Fritch Alibates LLC Moab Arches LLC Frederick Monocacy LLC Calumet Keweenaw LLC Elverson Hopewell LLC Independence Manzanar LLC Valentine Niobrara LLC Marblemount Cascades LLC Blanding Bridges LLC Paicines Pinnacles LLC	Delaware	Limited Liability Company
The state of the s	Delaware	Limited Liability Company

- 2. An agreement of merger has been approved and executed by each of the constituent entities in accordance with Section 18-209 of the Delaware Limited Liability Company Act.
 - The name of the surviving entity is Zarbaña Digital Fund LLC.
- 4. The Certificate of Formation of Zarbaña Digital Fund LLC shall be the Certificate of Formation of the surviving limited liability company.
- 5. The executed agreement of merger is on file at the principal place of business of the surviving entity located at 3150 139th Avenue SE, Building 4, Bellevue, Washington 98005.
- 6. A copy of the agreement of merger will be furnished by the surviving entity, on request and without cost, to any member of any constituent limited liability company.

IN WITNESS WHEREOF, the surviving limited liability company has caused this certificate to be signed by an authorized person, on August 12, 2015.

ZARBAÑA DIGITAL FUND LLC

Byron E. Springer Jr.
Byron E. Springer Jr. (Aug. 11 (2015)

Name: Byron Springer Its: Authorized Person

Phyllis Turner-Brim

E-signed 2015-08-11 03:54PM PDT pturnerbrim@intven.com Intellectual Ventures
VP Chief IP Counsel

Byron E. Springer Jr.

E-signed 2015-08-11 04:31PM PDT

bspringer@intven.com

Document Integrity Verified

PATENT REEL: 037338 FRAME: 0739

RECORDED: 12/21/2015