502230680 02/13/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	02/12/2013

CONVEYING PARTY DATA

Name	Execution Date
Frontenac Ventures LLC	02/12/2013

RECEIVING PARTY DATA

Name:	Intellectual Ventures I LLC
Street Address:	2711 Centerville Rd
Internal Address:	Suite 400
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6058045

CORRESPONDENCE DATA

Fax Number: 4256790580

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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 53701-1497

NAME OF SUBMITTER:	Jeanne Suchodolski
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Total Attachments: 8

source=Frontenac Ventures LLC DE-NV - MERGER#page1.tif source=Frontenac Ventures LLC DE-NV - MERGER#page2.tif source=Frontenac Ventures LLC DE-NV - MERGER#page3.tif source=Frontenac Ventures LLC DE-NV - MERGER#page4.tif source=Frontenac Ventures LLC DE-NV - MERGER#page5.tif source=Frontenac Ventures LLC DE-NV - MERGER#page6.tif

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> PATENT REEL: 029808 FRAME: 0920

\$40.00 605804

Delaware

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:

"FRONTENAC VENTURES LLC", A NEVADA LIMITED LIABILITY COMPANY,

WITH AND INTO "INTELLECTUAL VENTURES I LLC" UNDER THE NAME OF "INTELLECTUAL VENTURES I LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF FEBRUARY, A.D. 2013, AT 5:01 O'CLOCK P.M.

4896178 8100M

DATE: 02-12-13

AUTHENT\[CATION: 0211678

PATENT REEL: 029808 FRAME: 0921

Jeffrey W. Bullock, Secretary of State

130163649

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

CERTIFICATE OF MERGER

OF

FRONTENAC VENTURES LLC

INTO

INTELLECTUAL VENTURES I LLC

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

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

Name	Jurisdiction	
Intellectual Ventures I LLC	Delaware	
Frontenac Ventures LLC	Nevada	

- 2. An agreement and plan 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.
 - 3. The name of the surviving entity is Intellectual Ventures LLC.
- 4. The Certificate of Formation of Intellectual Ventures 1 LLC shall be the Certificate of Formation of the surviving limited liability company.
- 5. The executed agreement and plan 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 and plan 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 February 12, 2013.

Intellectual Yentures I LLC

Bv:

Peter N. Detkin. Managing Director







Articles of Merger

(PURSUANT TO NRS 92A.200) Page 1

Filed in the office of Document Number · da Man Ross Miller Secretary of State

State of Nevada

20130097217-32

Filing Date and Time

02/12/2013 2:50 PM

Entity Number

LLC21891-2004

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Articles of Merger (Pursuant to NRS Chapter 92A)

	tion for each additional entity from article one.
Frontenac Ventures LLC	
Name of merging entity	
Nevada	limited liability company
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
Name of merging entity	
Jurisdiction	Entity type *
and,	
Intellectual Ventures I LLC	
Name of surviving entity	
Delaware	limited liability company
Jurisdiction	Entity type *

* Corporation, non-profit corporation, limited partnership, limited-liability company or business trust.

Filing Fee: \$350.00

This form must be accompanied by appropriate fees.

Nevaida Secretary of State 92A Merger Page 1 Revised: 10-25-10



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 2

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,	Manager of Intellectual Ventures I LLC	TERM OF THE
c/o:	2711 Centerville Road, Suite 400 Wilmington, DE 19808	
3) Choose one:	PPP to the Name Suit Park and a short has held the held the held the success of t	. e.g., y como resultançais experientes de la presidente
The undersi	gned declares that a plan of merger has been ado 00).	pted by each constituent entity
The undersi	gned declares that a plan of merger has been ado 92A.180).	pted by the parent domestic
If there are n	NRS 92A.200) (options a, b or c must be used, as more than four merging entities, check box and at the required information for each additional entity	tach an 8 1/2" x 11" blank shee
•	ral was not required from	
Name of merg	Jing entity, if applicable	
Name of merg	jing entity, if applicable	
	jing entity, if applicable	
Name of mer g	Just chart, a apparence	The state of the s

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 2 Revised: 10-25-10



(b) The plan was approved by the required consent of the owners of *:

Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 3

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Frontenac Ventures LLC	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
Name of merging entity, if applicable	
and, or,	
Intellectual Ventures I LLC	
Name of surviving entity, if applicable	

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 3 Revised: 10-25-10

^{*} Unless otherwise provided in the certificate of trust or governing instrument of a business trust, a merger must be approved by all the trustees and beneficial owners of each business trust that is a constituent entity in the merger.



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 4

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Ap	proval of plan of merger for Nevada non-profit corporation (NRS 92A,160):
pι	ne plan of merger has been approved by the directors of the corporation and by each ublic officer or other person whose approval of the plan of merger is required by the ticles of incorporation of the domestic corporation.
Na	ame of merging entity, if applicable
Na	ame of merging entity, if applicable
Na	ame of merging entity, if applicable
Na	ame of merging entity, if applicable
an	d, or;
NI-	ame of surviving entity, if applicable

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 4 Revised: 10-25-10



Articles of Merger (PURSUANT TO NRS 92A.200)

(PURSUANT TO NRS 92A.200)
Page 5

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ai uci	numbers, if available. (NRS 92A.200)*:
Loca	tion of Plan of Merger (check a or b);
Loca	•
Loca	tion of Plan of Merger (check a or b): (a) The entire plan of merger is attached;
Loca or,	(a) The entire plan of merger is attached;
	•
or,	(a) The entire plan of merger is attached; (b) The entire plan of merger is on file at the registered office of the surviving corporation, limited-liabil company or business trust, or at the records office address if a limited partnership, or other place of

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 5 Revised: 10-25-10

^{*} Amended and restated articles may be attached as an exhibit or integrated into the articles of merger. Please entitle them "Restated" or "Amended and Restated," accordingly. The form to accompany restated articles prescribed by the secretary of state must accompany the amended and/or restated articles. Pursuant to NRS 92A.180 (merger of subsidiary into parent - Nevada parent owning 90% or more of subsidiary), the articles of merger may not contain amendments to the constituent documents of the surviving entity except that the name of the surviving entity may be changed.

^{**} A merger takes effect upon filing the articles of merger or upon a later date as specified in the articles, which must not be more than 90 days after the articles are filed (NRS 92A.240).



Articles of Merger (PURSUANT TO NRS 92A.200)

Page 6

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8) Signatures - Must be signed by: An office each Nevada limited partnership; All generatnership; A manager of each Nevada I member if there are no managers; A trust	aral partners of each Neva imited-liability company w see of each Nevada busines	da limited-liability limited ith managers or one ss trust (NRS 92A,230)*
If there are more than four merging containing the required information	entities, check box and at for each additional entity	tach an 8 1/2" x 11" blank sheet from article eight.
Frontenac Ventures LLC		
Name of merging enity Assirtant Sansara Comments Assirta	zeta. Manager	
Signature	Title	Date Teb 12, 2013
Name of merging entity		
Signature	Title	Date
Name of merging entity		·
Signature	Title	Date
Name of merging entity		
X	• •	
Signature	Title	Date
and,		
Intellection Ventures I LLC Name of surviving entity		
as Managing Director of Buyer Holdings GLC	Manager	
Signature	Title	Date Felo 12, 2013
of merger must be signed by each foreign agrasis		

* The articles of merger must be signed by each foreign constituent entity in the manner provided by the law governing it (NRS 92A.230). Additional signature blocks may be added to this page or as an attachment, as needed.

IMPORTANT: Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 6 Revised: 10-25-10

PATENT **REEL: 029808 FRAME: 0928**

RECORDED: 02/13/2013