

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3457607

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	06/23/2015
CONVEYING PARTY DATA	
Name	Execution Date
INTELLECTUAL VENTURES FUND 23 LLC	06/23/2015
RECEIVING PARTY DATA	
Name:	XYLON LLC
Street Address:	2215-B RENAISSANCE DRIVE,
Internal Address:	SUITE 5
City:	LAS VEGAS
State/Country:	NEVADA
Postal Code:	89119
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	6748007
Patent Number:	5862397
Patent Number:	8265353
Patent Number:	6888915
CORRESPONDENCE DATA	
Fax Number:	(425)679-0580
<i>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.</i>	
Email:	ivrecording@intven.com
Correspondent Name:	NOVAK DRUCE CONNOLLY BOVE + QUIGG LLP
Address Line 1:	1875 EYE STREET NW
Address Line 2:	ELEVENTH FLOOR
Address Line 4:	WASHINGTON, D.C. 20006
NAME OF SUBMITTER:	JANICE GOEBEL
SIGNATURE:	/Janice Goebel/
DATE SIGNED:	07/28/2015
Total Attachments: 17	
source=Xylon LLC Certificate of Merger (filed)_23 June 2015#page1.tif	

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PATENT

REEL: 036192 FRAME: 0621



140105



BARBARA K. CEGAVSKE
Secretary of State
202 North Carson Street
Carson City, Nevada 89701-4201
(775) 684-5708
Website: www.nvsos.gov

Filed in the office of <i>Barbara K. Cegavske</i> Barbara K. Cegavske Secretary of State State of Nevada	Document Number 20150306682-53
	Filing Date and Time 06/23/2015 9:59 AM
	Entity Number E0415702005-4

Articles of Merger

(PURSUANT TO NRS 92A.200)

Page 1

USE BLACK INK ONLY - DO NOT HIGHLIGHT

ABOVE SPACE IS FOR OFFICE USE ONLY

Articles of Merger (Pursuant to NRS Chapter 92A)

1) Name and jurisdiction of organization of each constituent entity (NRS 92A.200):



If there are more than four merging entities, check box and attach an 8 1/2" x 11" blank sheet containing the required information for each additional entity from article one.

Intellectual Ventures Fund 3 LLC

Name of merging entity

Nevada

Jurisdiction

limited-liability company

Entity type *

Intellectual Ventures Fund 20 LLC

Name of merging entity

Nevada

Jurisdiction

limited-liability company

Entity type *

Intellectual Ventures Fund 23 LLC

Name of merging entity

Nevada

Jurisdiction

limited-liability company

Entity type *

Intellectual Ventures Fund 24 LLC

Name of merging entity

Nevada

Jurisdiction

limited-liability company

Entity type *

and,

Xylon LLC

Name of surviving entity

Nevada

Jurisdiction

limited-liability company

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.

Nevada Secretary of State 92A Merger Page 1
Revised: 1-5-15

PATENT

REEL: 036192 FRAME: 0622



BARBARA K. CEGAVSKE
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202 North Carson Street
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Articles of Merger

(PURSUANT TO NRS 92A.200)

Page 2

USE BLACK INK ONLY - DO NOT HIGHLIGHT

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- 2) Forwarding address where copies of process may be sent by the Secretary of State of Nevada (if a foreign entity is the survivor in the merger - NRS 92A.190):

Attn:

c/o:

- 3) Choose one:

☒ The undersigned declares that a plan of merger has been adopted by each constituent entity (NRS 92A.200).

☐ The undersigned declares that a plan of merger has been adopted by the parent domestic entity (NRS 92A.180).

- 4) Owner's approval (NRS 92A.200) (options a, b or c must be used, as applicable, for each entity):

☒ If there are more than four merging entities, check box and attach an 8 1/2" x 11" blank sheet containing the required information for each additional entity from the appropriate section of article four.

- (a) Owner's approval was not required from

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;

Name of surviving entity, if applicable

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 2
Revised: 1-5-15

PATENT

REEL: 036192 FRAME: 0623



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202 North Carson Street
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Articles of Merger

(PURSUANT TO NRS 92A.200)

Page 3

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

Intellectual Ventures Fund 3 LLC

Name of **merging** entity, if applicable

Intellectual Ventures Fund 20 LLC

Name of **merging** entity, if applicable

Intellectual Ventures Fund 23 LLC

Name of **merging** entity, if applicable

Intellectual Ventures Fund 24 LLC

Name of **merging** entity, if applicable

and, or;

Xylon LLC

Name of **surviving** entity, if applicable

* 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.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 3
Revised: 1-5-15

PATENT

REEL: 036192 FRAME: 0624

Volkswagen Exhibit 1048, Page 5 of 19
Volkswagen v. Longhorn - IPR2025-01064



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Articles of Merger

(PURSUANT TO NRS 92A.200)

Page 4

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(c) Approval of plan of merger for Nevada non-profit corporation (NRS 92A.160):

The plan of merger has been approved by the directors of the corporation and by each public officer or other person whose approval of the plan of merger is required by the articles of incorporation of the domestic corporation.

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;

Name of **surviving** entity, if applicable

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 4
Revised: 1-5-15

PATENT

REEL: 036192 FRAME: 0625



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Articles of Merger

(PURSUANT TO NRS 92A.200)

Page 5

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5) Amendments, if any, to the articles or certificate of the surviving entity. Provide article numbers, if available. (NRS 92A.200)*:

6) Location of Plan of Merger (check a or b):

☐ (a) The entire plan of merger is attached;

or,

☒ (b) The entire plan of merger is on file at the registered office of the surviving corporation, limited-liability company or business trust, or at the records office address if a limited partnership, or other place of business of the surviving entity (NRS 92A.200).

7) Effective date and time of filing: (optional) (must not be later than 90 days after the certificate is filed)

Date:

Time:

* 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.

This form must be accompanied by appropriate fees.

Nevada Secretary of State 92A Merger Page 5
Revised: 1-5-15

PATENT

REEL: 036192 FRAME: 0626



BARBARA K. CEGAVSKE
Secretary of State
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Articles of Merger

(PURSUANT TO NRS 92A.200)

Page 6

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- 8) Signatures - Must be signed by: An officer of each Nevada corporation; All general partners of each Nevada limited partnership; All general partners of each Nevada limited-liability limited partnership; A manager of each Nevada limited-liability company with managers or one member if there are no managers; A trustee of each Nevada business trust (NRS 92A.230)*

☒ If there are more than four merging entities, check box and attach an 8 1/2" x 11" blank sheet containing the required information for each additional entity from article eight.

Intellectual Ventures Fund 3 LLC

Name of merging entity

☒ 
Signature

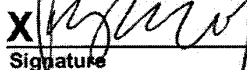
Byron Springer, as
Assistant Secretary of
IVF Technology
Management 2, Manager

Manager
Title

6/23/2015
Date

Intellectual Ventures Fund 20 LLC

Name of merging entity

☒ 
Signature

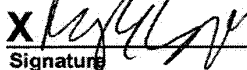
Byron Springer, as
Assistant Secretary of
IVF Technology
Management 3, Manager

Manager
Title

6/23/2015
Date

Intellectual Ventures Fund 23 LLC

Name of merging entity

☒ 
Signature

Byron Springer, as
Assistant Secretary of
IVF Technology
Management 3, Manager

Manager
Title

6/23/2015
Date

Intellectual Ventures Fund 24 LLC

Name of merging entity

☒ 
Signature

Byron Springer, as
Assistant Secretary of
IVF Technology
Management 3, Manager

Manager
Title

6/23/2015
Date

and,

Xylon LLC

Name of surviving entity

☒ 
Signature

Byron Springer, as
Assistant Secretary of
SavantLogic LLC
Manager

Manager
Title

6/23/2015
Date

* 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: 1-5-15

PATENT

REEL: 036192 FRAME: 0627

Article One - Additional Merging Entities Pursuant to the Preceding Articles of Merger

Intellectual Ventures Fund 26 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Fund 29 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Fund 30 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 2 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 6 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 13 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 14 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 21 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 22 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 26 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Intellectual Ventures Holding 27 LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

PATENT

REEL: 036192 FRAME: 0628

**Article One - Additional Merging Entities Pursuant to the Preceding Articles of Merger -
*continued***

Intellectual Ventures Holding 28 LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Blue Dolphin Solutions LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Bozak Investments LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Harmony Logic Systems LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Lamson Holdings LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Sunshine Data Ventures LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Rein Technology LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Kico Sound LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Wared Communications LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

WiMaximum LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

Qualitas LLC

Jurisdiction: Nevada

Entity Type: limited-liability company

PATENT

REEL: 036192 FRAME: 0629

**Article One - Additional Merging Entities Pursuant to the Preceding Articles of Merger -
continued**

ManherCard LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

BNO Acquisitions LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

New Grounds LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Talking Data LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Data Frontiers LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

ARL Holdings LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

NQP Industries LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Meier Flough & Corde LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Dies Cellular LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

Tellenet LLC

Jurisdiction: Nevada
Entity Type: limited-liability company

PATENT

REEL: 036192 FRAME: 0630

Article Four §b - Additional Merging Entities Pursuant to the Preceding Articles of Merger

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

Intellectual Ventures Fund 26 LLC
Intellectual Ventures Fund 29 LLC
Intellectual Ventures Fund 30 LLC
Intellectual Ventures Holding 2 LLC
Intellectual Ventures Holding 6 LLC
Intellectual Ventures Holding 13 LLC
Intellectual Ventures Holding 14 LLC
Intellectual Ventures Holding 21 LLC
Intellectual Ventures Holding 22 LLC
Intellectual Ventures Holding 26 LLC
Intellectual Ventures Holding 27 LLC
Intellectual Ventures Holding 28 LLC
Blue Dolphin Solutions LLC
Bozak Investments LLC
Harmony Logic Systems LLC
Lamson Holdings LLC
Sunshine Data Ventures LLC
Rein Technology LLC
Kico Sound LLC
Wared Communications LLC
WiMaximum LLC
Qualitas LLC
ManherCard LLC
BNO Acquisitions LLC
New Grounds LLC
Talking Data LLC
Data Frontiers LLC
ARL Holdings LLC
NQP Industries LLC
Meier Flough & Corde LLC
Dies Cellular LLC
Tellenet LLC

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REEL: 036192 FRAME: 0631

Article Eight – Additional Merging Entities' Signatures to the Preceding Articles of Merger

Name of Merging Entity: Intellectual Ventures Fund 26 LLC
IVF Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Fund 29 LLC
IVF Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Fund 30 LLC
IVF Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Holding 2 LLC
IVH Technology Management 2 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Holding 6 LLC
IVH Technology Management 2 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

PATENT

REEL: 036192 FRAME: 0632

**Article Eight – Additional Merging Entities’ Signatures to the Preceding Articles of Merger -
continued**

Name of Merging Entity: Intellectual Ventures Holding 13 LLC
IVH Technology Management 2 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Holding 14 LLC
IVH Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Holding 21 LLC
IVH Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Holding 22 LLC
IVH Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Intellectual Ventures Holding 26 LLC
IVH Technology Management 3 LLC, Manager

Signature:

Byron Springer, Assistant Secretary

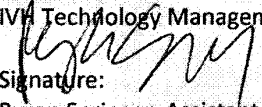
Date: 6/23/2015

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REEL: 036192 FRAME: 0633

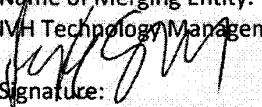
**Article Eight – Additional Merging Entities' Signatures to the Preceding Articles of Merger -
continued**

Name of Merging Entity: Intellectual Ventures Holding 27 LLC
IVH Technology Management 3 LLC, Manager

Signature: 

Byron Springer, Assistant Secretary Date: 6/23/2015

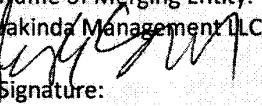
Name of Merging Entity: Intellectual Ventures Holding 28 LLC
IVH Technology Management 3 LLC, Manager

Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

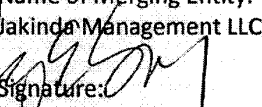
Name of Merging Entity: Blue Dolphin Solutions LLC
Jakinda Management LLC, Manager

Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

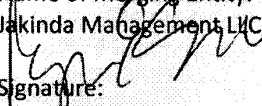
Name of Merging Entity: Bozak Investments LLC
Jakinda Management LLC, Manager

Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Harmony Logic Systems LLC
Jakinda Management LLC, Manager

Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

PATENT

REEL: 036192 FRAME: 0634

**Article Eight – Additional Merging Entities’ Signatures to the Preceding Articles of Merger -
continued**

Name of Merging Entity: Lamson Holdings LLC

Jakinda Management LLC, Manager

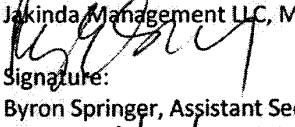
Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Sunshine Data Ventures LLC

Jakinda Management LLC, Manager

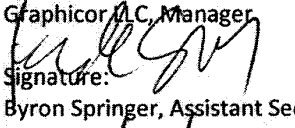
Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Rein Technology LLC

Graphicor LLC, Manager

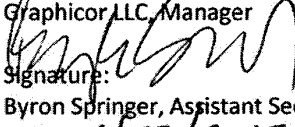
Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Kico Sound LLC

Graphicor LLC, Manager

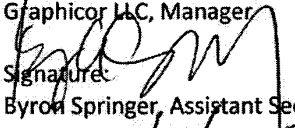
Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Wared Communications LLC

Graphicor LLC, Manager

Signature: 

Byron Springer, Assistant Secretary

Date: 6/23/2015

PATENT

REEL: 036192 FRAME: 0635

**Article Eight – Additional Merging Entities' Signatures to the Preceding Articles of Merger -
continued**

Name of Merging Entity: WiMaximum LLC

Savantilogic LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date:

6/23/2015

Name of Merging Entity: Qualitas LLC

Savantilogic LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date:

6/23/2015

Name of Merging Entity: ManherCard LLC

Savantilogic LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date:

6/23/2015

Name of Merging Entity: BNO Acquisitions LLC

Energenes LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date:

6/23/2015

Name of Merging Entity: New Grounds LLC

Questronic LLC, Manager

Signature:

Byron Springer, Assistant Secretary

Date:

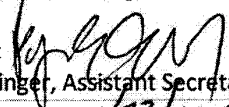
6/23/2015

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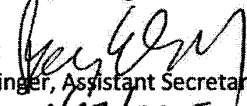
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**Article Eight – Additional Merging Entities' Signatures to the Preceding Articles of Merger -
continued**

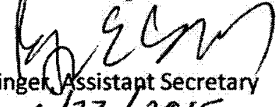
Name of Merging Entity: Talking Data LLC
Questronic LLC, Manager

Signature: 
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: Data Frontiers LLC
Questronic LLC, Manager

Signature: 
Byron Springer, Assistant Secretary
Date: 6/23/2015

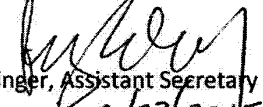
Name of Merging Entity: ARL Holdings LLC
Questronic LLC, Manager

Signature: 
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: NQP Industries LLC
Mandelogix LLC, Manager

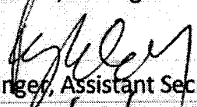
Signature: 
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: Meier Flough & Corde LLC
Mandelogix LLC, Manager

Signature: 
Byron Springer, Assistant Secretary
Date: 6/23/2015

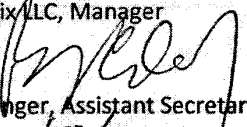
**Article Eight – Additional Merging Entities' Signatures to the Preceding Articles of Merger -
continued**

Name of Merging Entity: Dies Cellular LLC
Mandelogix LLC, Manager

Signature: 
Byron Springer, Assistant Secretary

Date: 6/23/2015

Name of Merging Entity: Tellenet LLC
Mandelogix LLC, Manager

Signature: 
Byron Springer, Assistant Secretary

Date: 6/23/2015