**PATENT ASSIGNMENT COVER SHEET**

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<thead>
<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
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<tbody>
<tr>
<td>NATURE OF CONVEYANCE:</td>
<td>MERGER</td>
</tr>
<tr>
<td>EFFECTIVE DATE:</td>
<td>06/23/2015</td>
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**CONVEYING PARTY DATA**

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>INTELLECTUAL VENTURES HOLDING 13 LLC</td>
<td>06/23/2015</td>
</tr>
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**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name:</th>
<th>XYLON LLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>2215-B RENAISSANCE DRIVE</td>
</tr>
<tr>
<td>Internal Address:</td>
<td>SUITE 5</td>
</tr>
<tr>
<td>City:</td>
<td>LAS VEGAS</td>
</tr>
<tr>
<td>State/Country:</td>
<td>NEVADA</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>89119</td>
</tr>
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**PROPERTY NUMBERS Total: 1**

<table>
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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Patent Number</td>
<td>6505236</td>
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**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.*

<table>
<thead>
<tr>
<th>Email:</th>
<th><a href="mailto:ivrecording@intven.com">ivrecording@intven.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Correspondent Name:</td>
<td>CHRISTENSEN, O'CONNOR, JOHNSON,&amp;KINDNESS</td>
</tr>
<tr>
<td>Address Line 1:</td>
<td>1201 THIRD AVE.</td>
</tr>
<tr>
<td>Address Line 2:</td>
<td>SUITE 3600</td>
</tr>
<tr>
<td>Address Line 4:</td>
<td>SEATTLE, WASHINGTON 98101</td>
</tr>
</tbody>
</table>

**NAME OF SUBMITTER:**

<table>
<thead>
<tr>
<th>Name:</th>
<th>JANICE GOEBEL</th>
</tr>
</thead>
</table>

**SIGNATURE:**

<table>
<thead>
<tr>
<th>Signature:</th>
<th>/Janice Goebel/</th>
</tr>
</thead>
</table>

**DATE SIGNED:**

<table>
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<tr>
<th>Date:</th>
<th>07/30/2015</th>
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Total Attachments: 17

source=Xylon LLC Certificate of Merger (filed)_23 June 2015#page1.tif
source=Xylon LLC Certificate of Merger (filed)_23 June 2015#page2.tif
source=Xylon LLC Certificate of Merger (filed)_23 June 2015#page3.tif
source=Xylon LLC Certificate of Merger (filed)_23 June 2015#page4.tif
source=Xylon LLC Certificate of Merger (filed)_23 June 2015#page5.tif
Articles of Merger
(Pursuant to NRS Chapter 92A)

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

- Intellectual Ventures Fund 3 LLC
  Name of merging entity
  Nevada: limited-liability company
  Jurisdiction

- Intellectual Ventures Fund 20 LLC
  Name of merging entity
  Nevada: limited-liability company
  Jurisdiction

- Intellectual Ventures Fund 23 LLC
  Name of merging entity
  Nevada: limited-liability company
  Jurisdiction

- Intellectual Ventures Fund 24 LLC
  Name of merging entity
  Nevada: limited-liability company
  Jurisdiction

and,

- Xylon LLC
  Name of surviving entity
  Nevada: limited-liability company
  Jurisdiction

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

Filing Fee: $350.00

This form must be accompanied by appropriate fees.
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.
(b) The plan was approved by the required consent of the owners of *:

<table>
<thead>
<tr>
<th>Name of merging entity, if applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intellectual Ventures Fund 3 LLC</td>
</tr>
<tr>
<td>Intellectual Ventures Fund 20 LLC</td>
</tr>
<tr>
<td>Intellectual Ventures Fund 23 LLC</td>
</tr>
<tr>
<td>Intellectual Ventures Fund 24 LLC</td>
</tr>
</tbody>
</table>

and, or:

<table>
<thead>
<tr>
<th>Name of surviving entity, if applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylon LLC</td>
</tr>
</tbody>
</table>

* 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.
(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

Name of surviving entity, if applicable

This form must be accompanied by appropriate fees.
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.190 (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.
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)*

[X] 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
Manager

[Signature]
Management 3, Manager

[Date]
6/28/2015

Intellectual Ventures Fund 20 LLC
Name of merging entity

[Signature]
Byron Springer, as Assistant Secretary of IVF Technology
Manager

[Signature]
Management 3, Manager

[Date]
6/23/2015

Intellectual Ventures Fund 23 LLC
Name of merging entity

[Signature]
Byron Springer, as Assistant Secretary of IVF Technology
Manager

[Signature]
Management 3, Manager

[Date]
6/23/2015

Intellectual Ventures Fund 24 LLC
Name of merging entity

[Signature]
Byron Springer, as Assistant Secretary of IVF Technology
Manager

[Signature]
Management 3, Manager

[Date]
6/23/2015

and,

Xyloc LLC
Name of surviving entity

[Signature]
Byrons Springer, as Assistant Secretary of Sevenbatic LLC.
Manager

[Signature]
Manager

[Date]
6/23/2015

* 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.
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
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
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

Tellnet LLC
Jurisdiction: Nevada
Entity Type: limited-liability company
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
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
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: [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: [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: [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: [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: [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: 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
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: [Signature]
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: Sunshine Data Ventures LLC
Jakinda Management LLC, Manager
Signature: [Signature]
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: Rein Technology LLC
Graphicon LLC, Manager
Signature: [Signature]
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: Kico Sound LLC
Graphicon LLC, Manager
Signature: [Signature]
Byron Springer, Assistant Secretary
Date: 6/23/2015

Name of Merging Entity: Wared Communications LLC
Graphicon LLC, Manager
Signature: [Signature]
Byron Springer, Assistant Secretary
Date: 6/23/2015
<table>
<thead>
<tr>
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<th>Date</th>
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<tbody>
<tr>
<td>WiMaximum LLC</td>
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<td>Byron Springer, Assistant Secretary</td>
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<td>Qualitas LLC</td>
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<td>ManherCard LLC</td>
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<td>BNO Acquisitions LLC</td>
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<td>Energenes LLC, Manager</td>
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<td>Byron Springer, Assistant Secretary</td>
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<tr>
<td>New Grounds LLC</td>
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<td>6/23/2015</td>
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<tr>
<td>Questronic LLC, Manager</td>
<td></td>
<td></td>
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<tr>
<td>Byron Springer, Assistant Secretary</td>
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### Article Eight – Additional Merging Entities’ Signatures to the Preceding Articles of Merger – continued

<table>
<thead>
<tr>
<th>Name of Merging Entity: Talking Data LLC</th>
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<tbody>
<tr>
<td>Questronic LLC, Manager</td>
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<tr>
<td>Signature:</td>
</tr>
<tr>
<td>Byron Springer, Assistant Secretary</td>
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<tr>
<td>Date: 6/23/2015</td>
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<table>
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<th>Name of Merging Entity: Data Frontiers LLC</th>
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<td>Questronic LLC, Manager</td>
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<tr>
<td>Signature:</td>
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<tr>
<td>Byron Springer, Assistant Secretary</td>
</tr>
<tr>
<td>Date: 6/23/2015</td>
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<table>
<thead>
<tr>
<th>Name of Merging Entity: ARL Holdings LLC</th>
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<tbody>
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<td>Questronic LLC, Manager</td>
</tr>
<tr>
<td>Signature:</td>
</tr>
<tr>
<td>Byron Springer, Assistant Secretary</td>
</tr>
<tr>
<td>Date: 6/23/2015</td>
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<table>
<thead>
<tr>
<th>Name of Merging Entity: NQP Industries LLC</th>
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</thead>
<tbody>
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<td>Mandelogix LLC, Manager</td>
</tr>
<tr>
<td>Signature:</td>
</tr>
<tr>
<td>Byron Springer, Assistant Secretary</td>
</tr>
<tr>
<td>Date: 6/23/2015</td>
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</table>

<table>
<thead>
<tr>
<th>Name of Merging Entity: Meier Flough &amp; Corde LLC</th>
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<tbody>
<tr>
<td>Mandelogix LLC, Manager</td>
</tr>
<tr>
<td>Signature:</td>
</tr>
<tr>
<td>Byron Springer, Assistant Secretary</td>
</tr>
<tr>
<td>Date: 6/23/2015</td>
</tr>
</tbody>
</table>
Article Eight – Additional Merging Entities’ Signatures to the Preceding Articles of Merger – continued

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

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

Name of Merging Entity: Tellenet LLC
Mandalogix LLC, Manager

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