503422170 08/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3468804

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | MERGER | |
| EFFECTIVE DATE: | 07/28/2015 | |

CONVEYING PARTY DATA

| Name | Execution Date |
|--|----------------|
| DRAKAR TOULE LTD., LIMITED LIABILITY COMPANY | 07/28/2015 |

RECEIVING PARTY DATA

| Name: | INTELLECTUAL VENTURES II LLC | |
|-------------------|------------------------------|--|
| Street Address: | 2711 CENTERVILLE RD. | |
| Internal Address: | SUITE 400 | |
| City: | WILMINGTON | |
| State/Country: | DELAWARE | |
| Postal Code: | 19808 | |

PROPERTY NUMBERS Total: 9

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7200774 |
| Patent Number: | 7206968 |
| Patent Number: | 7246265 |
| Patent Number: | 7127312 |
| Patent Number: | 6760639 |
| Patent Number: | 7100093 |
| Patent Number: | 6701209 |
| Patent Number: | 7013411 |
| Patent Number: | 6633900 |

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: PERKINS COIE

Address Line 1: 1201 THIRD AVENUE.

Address Line 2: SUITE 4900

Address Line 4: SEATTLE, WASHINGTON 98101

PATENT REEL: 036248 FRAME: 0576

503422170

| NAME OF SUBMITTER: | BIANCA ZHANG | |
|--------------------|----------------|--|
| SIGNATURE: | /Bianca Zhang/ | |
| DATE SIGNED: | 08/04/2015 | |
| | | |

Total Attachments: 2

source=Merger Certif. from Drakar Toule Ltd. to IV II LLC#page1.tif source=Merger Certif. from Drakar Toule Ltd. to IV II LLC#page2.tif

PATENT REEL: 036248 FRAME: 0577 Delaware

PAGE 1

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:

"DRAKAR TOULE LTD., LIMITED LIABILITY COMPANY", A DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "INTELLECTUAL VENTURES II LLC" UNDER THE NAME
OF "INTELLECTUAL VENTURES II LLC", A LIMITED LIABILITY COMPANY
ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE,
AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF
JULY, A.D. 2015, AT 7:43 O'CLOCK P.M.

4896183 8100M

151110328

DATE: 07-31-15

AUTHENTICATION: 2607392

PATENT REEL: 036248 FRAME: 0578

Jeffrey W. Bullock, Secretary of State

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

CERTIFICATE OF MERGER OF DRAKAR TOULE LTD., LIMITED LIABILITY COMPANY INTO INTELLECTUAL VENTURES II 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 | Type of Entity |
|---|----------------------|--|
| Intellectual Ventures II LLC Drakar Toule Ltd., Limited Liability Company | Delaware Delaware | Limited Liability Company 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.
 - 3. The name of the surviving entity is Intellectual Ventures II LLC.
- 4. The Certificate of Formation of Intellectual Ventures II 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 dated July 28, 2015.

Intellectual Ventures II LLC

Name: Phyllis Turner-Brim

Its: Vice President + Chief IP Counsel

hullis Turner-Brim

Phyllis Turner-Brim
E-signed 2015-07-29 02:42PM PDT ptumerbrim@intven.com

Document Integrity Verified =

Intellectual Ventures VP Chief IP Counsel Byron E. Springer, Jr. E-signed 2015-07-29 02:43PM PDT bspringer@intven.com

State of Delaware Secretary of State Division of Corporations Delivered 07:43 PM 07/29/2015 FILED 07:43 PM 07/29/2015 SRV 151110328 - 4896183 FILE

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