

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM465422

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
TRION WORLDS, INC.		02/27/2018	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	SILICON VALLEY BANK		
Street Address:	3003 TASMAN DRIVE		
City:	SANTA CLARA		
State/Country:	CALIFORNIA		
Postal Code:	95054		
Entity Type:	Corporation: CALIFORNIA		
PROPERTY NUMBERS Total: 22			
Property Type	Number	Word Mark	
Registration Number:	4733163	NIGHTMARE TIDE	
Registration Number:	4733162	NIGHTMARE TIDE	
Registration Number:	4622592	GLYPH	
Registration Number:	4607248	TROVE	
Registration Number:	4692692	DEFIANCE	
Registration Number:	4385618	DEFIANCE	
Registration Number:	4239353	END OF NATIONS	
Registration Number:	4211665	RIFT	
Registration Number:	4471620	STORM LEGION	
Registration Number:	4471619	STORM LEGION	
Registration Number:	4471618	STORM LEGION	
Registration Number:	4183944	RIFT	
Registration Number:	4183943	RIFT	
Registration Number:	4362998	TRION WORLDS	
Registration Number:	4362997	TRION	
Registration Number:	4459422	TRION WORLDS	
Registration Number:	4459421	TRION	
Registration Number:	4222304	END OF NATIONS	
Serial Number:	87549669	PROPHECY OF AHNKET	

CH \$565.00 4733163

Property Type	Number	Word Mark
Registration Number:	5183620	ATLAS REACTOR
Registration Number:	5115954	ATLAS REACTOR
Registration Number:	5115953	ATLAS REACTOR

CORRESPONDENCE DATA

Fax Number: 4048853900

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.

Phone: 4048853868

Email: rusty.close@troutmansanders.com

Correspondent Name: CHRISTOPHER CLOSE

Address Line 1: TROUTMAN SANDERS LLP

Address Line 2: 600 PEACHTREE STREET NE, SUITE 5200

Address Line 4: ATLANTA, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER: 220763.001443

NAME OF SUBMITTER: Christopher C Close, Jr.

SIGNATURE: /Christopher C. Close Jr./

DATE SIGNED: 03/13/2018

Total Attachments: 24

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("Agreement") is entered into as of the Effective Date by and between SILICON VALLEY BANK ("Bank") and TRION WORLDS, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Second Amended and Restated Loan and Security Agreement by and between Bank and Grantor dated as of July 21, 2017 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement).

B. Grantor and Bank have agreed to amend the Loan Agreement pursuant to that certain First Amendment to Second Amended and Restated Loan and Security Agreement of even date herewith (the "First Amendment") between Bank and Grantor. It is a condition of the First Amendment that that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto and any patents and patent applications claiming the priority benefit of the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

3. Authorization. Grantor hereby authorizes Bank to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement, and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

4. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or

inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

5. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

6. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

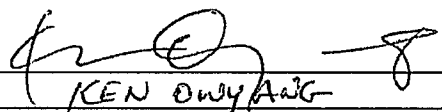
7. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).

[Signature page follows.]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

TRION WORLDS, INC.


By: _____
Title: _____
 KEN OWYANG
 CFO

BANK:

SILICON VALLEY BANK

By: _____
Title: _____

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

TRION WORLDS, INC.

By: _____
Title: _____

BANK:

SILICON VALLEY BANK

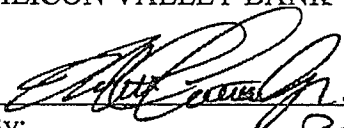

By: _____ Robert C. Coffey, Jr.
Title: _____ vice president

EXHIBIT A

Copyrights

Description	Registration Number	Application Number	Notes on Ownership
END OF NATIONS #1, January 2012	TX0007467317 (12/05/2011)		Owners DC Comics Trion Worlds, Inc. Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013 **Not identified by Borrower**
END OF NATIONS #2, January 2012	TX0007506131 (12/23/2011)		Owners DC Comics Trion Worlds, Inc. Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013 **Not identified by Borrower**
END OF NATIONS	TX0007499196 (02/07/2012)		Owners DC Comics Trion Worlds, Inc. Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013 **Not identified by Borrower**

Description	Registration Number	Application Number	Notes on Ownership
END OF NATIONS	TX0007503271 (02/27/2012)		<p>Owners DC Comics Trion Worlds, Inc.</p> <p>Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013</p> <p>**Not identified by Borrower**</p>
RIFT	TX0007483035 (02/13/2013)		<p>Owners WildStorm Productions Trion Worlds, Inc.</p> <p>First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Document No.:</u> V9943D128 <u>Recorded:</u> 08/06/2016</p> <p>Second Security Interest SILICON VALLEY BANK <u>Document No.:</u> V3633D188 <u>Recorded:</u> 10/23/2013</p> <p>Third Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013</p>

Description	Registration Number	Application Number	Notes on Ownership
<p style="text-align: center;">TELARA CHRONICLES</p>	<p style="text-align: center;">TX0007243526 (11/27/2010)</p>		<p>Owners WildStorm Productions Trion Worlds, Inc.</p> <p>First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Document No.:</u> V9943D128 <u>Recorded:</u> 08/06/2016</p> <p>Second Security Interest SILICON VALLEY BANK <u>Document No.:</u> V3633D188 <u>Recorded:</u> 10/23/2013</p> <p>Third Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013</p>
<p style="text-align: center;">TELARA CHRONICLES #1, November 2010</p>	<p style="text-align: center;">TX0007316272 (09/27/2010)</p>		<p>Owners WildStorm Productions Trion Worlds, Inc.</p> <p>First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Document No.:</u> V9943D128 <u>Recorded:</u> 08/06/2016</p> <p>Second Security Interest SILICON VALLEY BANK <u>Document No.:</u> V3633D188 <u>Recorded:</u> 10/23/2013</p> <p>Third Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013</p>

Description	Registration Number	Application Number	Notes on Ownership
<p>TELARA CHRONICLES #4, February 2011</p>	<p>TX0007308570 (01/24/2011)</p>		<p>Owners WildStorm Productions Trion Worlds, Inc.</p> <p>First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Document No.:</u> V9943D128 <u>Recorded:</u> 08/06/2016</p> <p>Second Security Interest SILICON VALLEY BANK <u>Document No.:</u> V3633D188 <u>Recorded:</u> 10/23/2013</p> <p>Third Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013</p>
<p>TELARA CHRONICLES</p>	<p>TX0007267213 (12/13/2010)</p>		<p>Owners WildStorm Productions Trion Worlds, Inc.</p> <p>First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Document No.:</u> V9943D128 <u>Recorded:</u> 08/06/2016</p> <p>Second Security Interest SILICON VALLEY BANK <u>Document No.:</u> V3633D188 <u>Recorded:</u> 10/23/2013</p> <p>Third Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, LP. <u>Document No.:</u> V3632D451 <u>Recorded:</u> 10/11/2013</p>
<p>TROVE</p>	<p>PA0002025042 (03/28/2017)</p>		<p>Owners WildStorm Productions Trion Worlds, Inc.</p>

EXHIBIT B

Patents

Description	Application Number	Registration Number	Notes on Ownership
Web Client Data Conversion for Synthetic Environment Interaction		8,214,515 (07/03/2012)	First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013 Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016
Persistent Synthetic Environment Message Notification		8,626,863 (01/07/2014)	First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013 Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016

Description	Application Number	Registration Number	Notes on Ownership
Synthetic Environment Character Data Sharing		8,657,686 (02/25/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>
Synthetic Environment Character Data Sharing		8,661,073 (02/25/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>

Description	Application Number	Registration Number	Notes on Ownership
Cross-Interface Communication		8,694,585 (04/08/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>
Web Client Data Conversion for Synthetic Environment Interaction		8,775,653 (07/08/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p> <p><i>**No assignment from inventors to Trion Worlds**</i></p>

Description	Application Number	Registration Number	Notes on Ownership
Apparatus, Method, and Computer Readable Media to Perform Transactions in Association with Participants Interacting in a Synthetic Environment		8,898,325 (11/25/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>
Distributed Network Architecture for Introducing Dynamic Content into a Synthetic Environment		9,005,027 (04/14/2015)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>

Description	Application Number	Registration Number	Notes on Ownership
<p>Distributed Network Architecture for Introducing Dynamic Content into a Synthetic Environment</p>		<p>9,104,962 (08/11/2015)</p>	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>
<p>Distributed Network Architecture for Introducing Dynamic Content into a Synthetic Environment</p>		<p>9,384,442 (07/05/2016)</p>	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>

Description	Application Number	Registration Number	Notes on Ownership
Distributed Network Architecture for Introducing Dynamic Content into a Synthetic Environment		9,122,984 (09/01/2015)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>
Distributed Network Architecture for Introducing Dynamic Content into a Synthetic Environment	12/075,135 (03/06/2008)		<p>Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p>
Synthetic Environment Broadcasting	12/716,250 (03/02/2010)		<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 031395/0463 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 031410/0837 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 039359/0401 <u>Recorded:</u> 08/06/2016</p>

EXHIBIT C

Trademarks

Description	Serial Number	Registration Number	Notes on Ownership
NIGHTMARE TIDE		4,733,163 (05/05/2015)	First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5485/0358 <u>Recorded:</u> 12/29/2014 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5521/0992 <u>Recorded:</u> 05/21/2015 Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016
NIGHTMARE TIDE		4,733,162 (05/05/2015)	First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5485/0358 <u>Recorded:</u> 12/29/2014 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5521/0992 <u>Recorded:</u> 05/21/2015 Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016

Description	Serial Number	Registration Number	Notes on Ownership
GLYPH		4,622,592 (10/14/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5485/0358 <u>Recorded:</u> 12/29/2014</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5521/0992 <u>Recorded:</u> 05/21/2015</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
TROVE		4,607,248 (09/16/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5485/0358 <u>Recorded:</u> 12/29/2014</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5521/0992 <u>Recorded:</u> 05/21/2015</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>

DEFIANCE		4,692,692 (02/24/2015)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
DEFIANCE		4,385,618 (08/13/2013)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
END OF NATIONS		4,239,353 (11/06/2012)	**Not identified by Borrower**

RIFT		4,211,665 (09/18/2012)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
STORM LEGION		4,471,620 (01/21/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
STORM LEGION		4,471,619 (01/21/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>

STORM LEGION		4,471,618 (01/21/2014)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
RIFT		4,183,944 (07/31/2012)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
RIFT		4,183,943 (07/31/2012)	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>

<p>TRION WORLDS (& design)</p>		<p>4,362,998 (07/09/2013)</p>	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
<p>TRION</p>		<p>4,362,997 (07/09/2013)</p>	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>
<p>TRION WORLDS (& design)</p>		<p>4,459,422 (12/31/2013)</p>	<p>First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013</p> <p>Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013</p> <p>Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016</p>

TRION		4,459,421 (12/31/2013)	First Security Interest LIGHTHOUSE CAPITAL PARTNERS VI, L.P. <u>Reel/Frame:</u> 5129/0282 <u>Recorded:</u> 10/10/2013 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5131/0539 <u>Recorded:</u> 10/15/2013 Third Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016
END OF NATIONS		4,222,304 (10/09/2012)	
PROPHECY OF AHNKET	87/549,669 (07/31/2017)		
ATLAS REACTOR		5,183,620 (04/11/2017)	
ATLAS REACTOR & Design		5,115,954 (01/03/2017)	First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5849/0330 <u>Recorded:</u> 08/08/2016

ATLAS REACTOR & Design		5,115,953 (01/03/2017)	First Security Interest PARTNERS FOR GROWTH IV, L.P. <u>Reel/Frame:</u> 5848/0145 <u>Recorded:</u> 08/05/2016 Second Security Interest SILICON VALLEY BANK <u>Reel/Frame:</u> 5849/0330 <u>Recorded:</u> 08/08/2016
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EXHIBIT D

Mask Works

Description	Application	Registration	Notes on Ownership
None Identified			

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