

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT3263169

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ILYA HAYKINSON	03/12/2015
JEFFERY FAN	02/04/2015
BAO LEI	11/21/2014
JAMES GUAN	01/29/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HULU, LLC
<b>Street Address:</b>	2500 BROADWAY, 2ND FLOOR
<b>City:</b>	SANTA MONICA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90404
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14446118
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)516-5926
<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>	
<b>Phone:</b>	408-244-6319
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<b>Correspondent Name:</b>	FOUNTAINHEAD LAW GROUP, PC CHAD R. WALSH
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<b>ATTORNEY DOCKET NUMBER:</b>	000118-007501US
<b>NAME OF SUBMITTER:</b>	BRIAN N. YOUNG
<b>SIGNATURE:</b>	/Brian N. Young/
<b>DATE SIGNED:</b>	03/12/2015
<b>Total Attachments: 4</b>	
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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **Ilya Haykinson, Jeffrey Fan, Bao Lei, and James Guan**, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: PREVIEW IMAGE PROCESSING USING A BUNDLE OF PREVIEW IMAGES

Application No.: 14/446,118

Filing Date: July 29, 2014

WHEREAS, **Hulu, LLC**, located at 2500 Broadway, 2<sup>nd</sup> Floor, Santa Monica, California 90404; hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

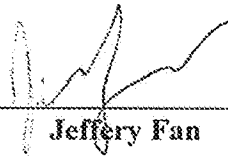
Assignors hereby authorize and request Fountainhead Law Group PC, 900 Lafayette St., Ste. 301, Santa Clara, CA 95050, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_

\_\_\_\_\_  
**Ilya Haykinson**

Dated: Feb. 4, 2015

  
\_\_\_\_\_  
**Jeffery Fan**

State of California            )  
  )ss.  
County of \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me,  
\_\_\_\_\_ personally appeared

\_\_\_\_\_ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Seal)

\_\_\_\_\_  
Notary Public for California  
My Commission Expires: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
**Bao Lei**

Dated: \_\_\_\_\_

\_\_\_\_\_  
**James Guan**

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.


Dated: 03-12-2015 Dated: \_\_\_\_\_

  
\_\_\_\_\_  
**Ilya Haykinson**

Dated: \_\_\_\_\_ Dated: \_\_\_\_\_

\_\_\_\_\_  
**Jeffery Fan**

Dated: 11/21/2014 Dated: \_\_\_\_\_

  
\_\_\_\_\_  
**Bao Lei**

Dated: \_\_\_\_\_ Dated: \_\_\_\_\_

\_\_\_\_\_  
**James Guan**

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Ilya Haykinson

Dated: \_\_\_\_\_

\_\_\_\_\_  
Jeffery Fan

State of California            )  
  )ss.  
County of \_\_\_\_\_)

On this \_\_\_\_ day of \_\_\_\_\_, 2014, before me,  
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who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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(Seal)

\_\_\_\_\_  
Notary Public for California  
My Commission Expires: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
Bao Lei

Dated: 1-29-15 \_\_\_\_\_

\_\_\_\_\_  
  
James Guan