

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lyudmil Vladimirov Antonov</td> <td>06/08/2012</td> </tr> <tr> <td>Andrew Sherman Carter</td> <td>06/08/2012</td> </tr> <tr> <td>Daniel Honig Bear</td> <td>06/08/2012</td> </tr> <tr> <td>William Zachary Patrick Holt</td> <td>06/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Lyudmil Vladimirov Antonov	06/08/2012	Andrew Sherman Carter	06/08/2012	Daniel Honig Bear	06/08/2012	William Zachary Patrick Holt	06/08/2012
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<table border="1"> <tr> <td>Name:</td> <td>Hulu LLC</td> </tr> <tr> <td>Street Address:</td> <td>12312 E. Olympic Boulevard</td> </tr> <tr> <td>City:</td> <td>Los Angeles</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>90064</td> </tr> </table>		Name:	Hulu LLC	Street Address:	12312 E. Olympic Boulevard	City:	Los Angeles	State/Country:	CALIFORNIA	Postal Code:	90064
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13495998</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13495998						
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CORRESPONDENCE DATA											
<p>Fax Number: (408)516-5926</p> <p>Phone: 408-244-6319</p> <p>Email: docketing@fountainheadlaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: FOUNTAINHEAD LAW GROUP, PC Chad R. Walsh</p> <p>Address Line 1: 900 LAFAYETTE STREET</p> <p>Address Line 2: SUITE 301</p> <p>Address Line 4: SANTA CLARA, CALIFORNIA 95050</p>											
ATTORNEY DOCKET NUMBER:	000118-002101US										
NAME OF SUBMITTER:	Brian N. Young										

OP \$40.00 13495998

**Total Attachments: 5**

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**PATENT**

**REEL: 028371 FRAME: 0037**

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, **Lyudmil Vladimirov Antonov**, a citizen of Bulgaria, **Andrew Sherman Carter**, a citizen of the United States, **Daniel Honig Bear**, a citizen of the United States, and **William Zachary Patrick Holt**, a citizen of the United States, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application:

Title of Invention: **Architecture for Simulation of Network Conditions for Video Delivery**  
Application No.: 13/495,998  
Filing Date: June 13, 2012

WHEREAS, **Hulu LLC**, located at 12312 W. Olympic Boulevard, Los Angeles, California 90064; 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.

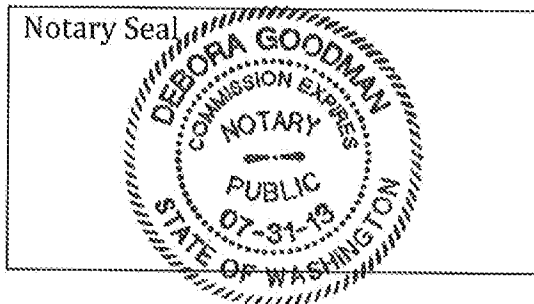
Dated: 6.8.2012

Lyudmil Vladimirov Antonov

STATE OF Washington )  
COUNTY OF King ) SS.

I certify that I know or have satisfactory evidence that Lyudmil Vladimirov Antonov is the person who appeared before me, and said person acknowledged that said person signed this instrument to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

DATED: 6/8/2012



Debora Goodman  
(Signature of Notary)

Debora Goodman  
(Legibly Print or Stamp Name of Notary)  
Notary Public in and for the State of Washington  
My appointment expires: 7/31/2013

Dated:

6.8.2012

Andrew Sherman Carter

STATE OF

Washington

)

)SS.

COUNTY OF

King

)

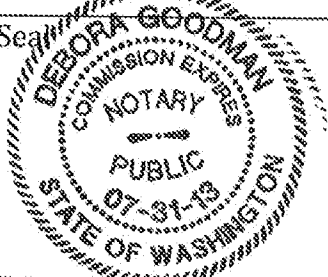
Andrew Sherman

I certify that I know or have satisfactory evidence that Carter is the person who appeared before me, and said person acknowledged that said person signed this instrument to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

DATED:

6/8/2012

Notary Seal



Debora Goodman

(Signature of Notary)

Debora Goodman

(Legibly Print or Stamp Name of Notary)

Notary Public in and for the State of Washington

My appointment expires: 7/31/2013

Dated: 6/8/12

*Daniel Honig Bear*  
Daniel Honig Bear

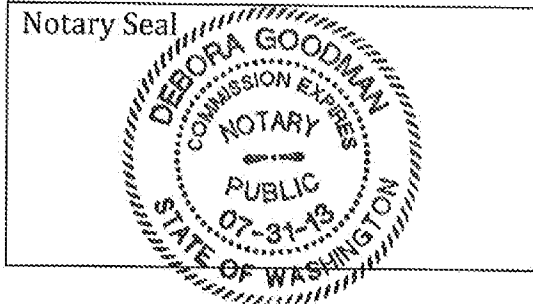
STATE OF Washington

COUNTY OF King

)  
)SS.  
)

I certify that I know or have satisfactory evidence that Daniel Honig Bear is the person who appeared before me, and said person acknowledged that said person signed this instrument to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

DATED: 6/8/2012



*Debora Goodman*  
(Signature of Notary)

Debora Goodman  
(Legibly Print or Stamp Name of Notary)  
Notary Public in and for the State of Washington  
My appointment expires: 7/31/2013

Dated: 2012/06/08



William Zachary Patrick Holt

STATE OF Washington

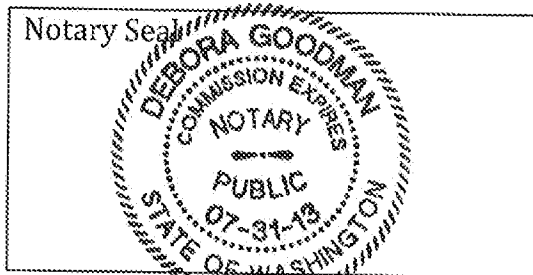
COUNTY OF King

)  
)SS.  
)

William Zachary Patrick

I certify that I know or have satisfactory evidence that Holt is the person who appeared before me, and said person acknowledged that said person signed this instrument to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

DATED: 6/8/2012





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