

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3881544

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GAURAV BANGA	03/19/2012
RAHUL KASHYAP	03/26/2012
ANDREW SOUTHGATE	03/19/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Bromium, Inc.
<b>Street Address:</b>	20813 Stevens Creek Blvd.
<b>Internal Address:</b>	Suite 150
<b>City:</b>	Cupertino
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95014
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	9015836
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	408-402-5189
<b>Email:</b>	chris@brokawpatentlaw.com, amaloney@brokawpatentlaw.com
<b>Correspondent Name:</b>	BROKAW PATENT LAW PC
<b>Address Line 1:</b>	101 CHURCH STREET
<b>Address Line 2:</b>	SUITE 50
<b>Address Line 4:</b>	LOS GATOS, CALIFORNIA 95030
<b>ATTORNEY DOCKET NUMBER:</b>	BROM.P214CON
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER J. BROKAW
<b>SIGNATURE:</b>	/ChristopherJBrokaw#45620/
<b>DATE SIGNED:</b>	05/19/2016
<b>Total Attachments: 4</b>	
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**PATENT**

**REEL: 038652 FRAME: 0342**

ASSIGNMENT

WHEREAS WE, **Gaurav Banga, Rahul Kashyap, and Andrew Southgate** have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **SECURING FILE TRUST WITH FILE FORMAT CONVERSIONS**, filed on March 13, 2012, US Patent Application No. 13/419,356, Attorney Ref. No: BROM.P214;

AND WHEREAS, **Bromium, Inc.**, a Delaware corporation having an address of 20813 Stevens Creek Blvd., Suite 150, Cupertino, California 95014, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefrom;


NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto **Bromium, Inc.**, its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary

statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND WE REQUEST the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

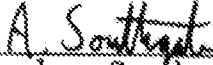
3/19/2012  
Date

  
Gaurav Banga

                      
Date

                      
Rahul Kashyap

19 MARCH 2012  
Date

  
Andrew Southgate

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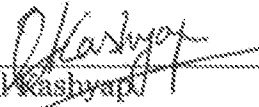
statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

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Date

\_\_\_\_\_  
Gaurav Banga

03/26/2012  
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Date

  
\_\_\_\_\_  
Rahul Kashyap

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Date

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Andrew Southgate