

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT3043805

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JESSE ABRAHAM ROTHSTEIN	03/14/2013
ARINDUM MUKERJI	03/13/2013
BHUSHAN PRASAD KHANAL	03/14/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EXTRAHOP NETWORKS, INC.
<b>Street Address:</b>	520 PIKE STREET, SUITE 1700
<b>City:</b>	SEATTLE
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98101
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14500893
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)381-3301
<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>	(206) 381-3300
<b>Email:</b>	patentdocketing@lowegrahamjones.com
<b>Correspondent Name:</b>	JOHN W. BRANCH
<b>Address Line 1:</b>	701 FIFTH AVENUE SUITE 4800
<b>Address Line 2:</b>	LOWE GRAHAM JONES PLLC
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98104
<b>ATTORNEY DOCKET NUMBER:</b>	EHOP-1-0001
<b>NAME OF SUBMITTER:</b>	DANIEL OGAMI
<b>SIGNATURE:</b>	/Daniel Ogami/
<b>DATE SIGNED:</b>	09/29/2014
<b>Total Attachments: 3</b>	
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ASSIGNMENT

I, Jesse Abraham Rothstein, residing in Seattle, Washington with a mailing address at 520 Pike Street, Suite 1700, Seattle, Washington 98101; and

I, Arindum Mukerji, residing in Seattle, Washington with a mailing address at 520 Pike Street, Suite 1700, Seattle, Washington 98101; and

I, Bhushan Prasad Khanal, residing in Seattle, Washington with a mailing address at 520 Pike Street, Suite 1700, Seattle, Washington 98101;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, paid to ASSIGNOR by

ExtraHop Networks, Inc.

a corporation organized under the laws of Delaware, located at 520 Pike Street, Suite 1700, Seattle, Washington 98101 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

**RESYNCHRONIZATION OF PASSIVE MONITORING OF A FLOW BASED ON HOLE  
DETECTION**

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have

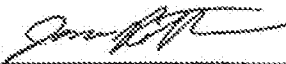
been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

  
\_\_\_\_\_  
Jesse Abraham Rothstein

Date: 3/14/2013

  
\_\_\_\_\_  
Arindum Mukerji

Date: 3/13/2013

  
\_\_\_\_\_  
Ghushan Prasad Khanal

Date: 3/14/2013