

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4648689

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAJAT GHAI	03/23/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BENU NETWORKS, INC.
<b>Street Address:</b>	300 CONCORD ROAD, SUITE 110
<b>City:</b>	BILLERICA
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01821
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	61941135
<b>Application Number:</b>	14625301
<b>PCT Number:</b>	US1516408
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)526-5000
<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>	617-526-6000
<b>Email:</b>	becky.douglas@wilmerhale.com
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<b>ATTORNEY DOCKET NUMBER:</b>	2204849.146
<b>NAME OF SUBMITTER:</b>	BECKY DOUGLAS
<b>SIGNATURE:</b>	/Becky Douglas/
<b>DATE SIGNED:</b>	10/19/2017
<b>Total Attachments: 4</b>	
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ASSIGNMENT

WHEREAS, the undersigned, to wit:

Rajat GHAI residing at 7 Wintergreen Lane, Sandwich, Massachusetts 02563

(hereinafter collectively ASSIGNOR), has made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

**"CLOUD CONTROLLER FOR SELF-OPTIMIZED NETWORKS"**

<input checked="" type="checkbox"/>	which was filed as U.S. Patent Application No.	61/941135
	on <u>February 18, 2014</u> ;	
<input checked="" type="checkbox"/>	which was filed as U.S. Patent Application No.	14/625301
	on <u>February 18, 2015</u> ;	
<input checked="" type="checkbox"/>	which was filed as International Application No.	PCT/US15/16408
	on <u>February 18, 2015</u> ;	

AND WHEREAS, Benu Networks, Inc.(hereinafter ASSIGNEE), having its principal place of business at 300 Concord Road, Suite 110, Billerica, Massachusetts 01821, is desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, including the right to sue for past infringement and obtain past damages, and in and to said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNOR also does hereby covenant that he has the full right to convey the entire right, title, and interest herein assigned, and that he has not and will not execute any agreement in conflict herewith;

ASSIGNOR also does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest in said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNOR also does hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners at Customer Number 23483.

This ASSIGNMENT is effective as of February 18, 2014.

Attorney Docket No.: 2204849.00146US1

USSN: 61/941135

USSN: 14/625301

PCT/US15/16408

ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

The undersigned is authorized to act on behalf of ASSIGNEE, Benu Networks, Inc.

Signature:

Rajiv Chaudhary

Date:

3/22/17

Name:

RAJIV CHAUDHARY

Title:

CTO

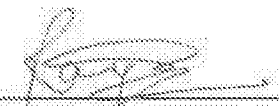
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USSN: 14/625301

PCT/US15/16408

3/23/17  
Date

  
Rajat Ghai

Witness:  
3/23/2017  
Date

