

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	PLUMGRID, INC.	12/16/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	NICIRA, INC.	
<b>Street Address:</b>	3401 HILLVIEW AVENUE	
<b>Internal Address:</b>	LENNY HEYMAN	
<b>City:</b>	PALO ALTO	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94304	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	13888534
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(650)427-4818	
<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>	3039424655	
<b>Email:</b>	ipadmin@vmware.com, wjacklin@hfzlaw.com	
<b>Correspondent Name:</b>	NICIRA, INC.	
<b>Address Line 1:</b>	3401 HILLVIEW AVENUE	
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94304	
<b>ATTORNEY DOCKET NUMBER:</b>	N482	
<b>NAME OF SUBMITTER:</b>	WILLIAM E. JACKLIN	
<b>SIGNATURE:</b>	/William E. Jacklin/	
<b>DATE SIGNED:</b>	01/24/2017	
<b>Total Attachments: 4</b>		
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## PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (“**Agreement**”) is dated December 16, 2016 (the “**Effective Date**”) and is between PLUMgrid, Inc., a Delaware corporation, (“**Assignor**”) and Nicira, Inc., a Delaware corporation (“**Assignee**”). Each of Assignor and Assignee are referred to herein as a “**Party**” or, collectively, as the “**Parties**.”

Under the Asset Purchase Agreement, dated December 16, 2016 (the “**Asset Purchase Agreement**”), Assignor has agreed to assign to Assignee all of Assignor’s right, title and interest in the Patents (as defined in the Asset Purchase Agreement) owned by Assignor, including without limitation, the patents and patent applications set forth below in **Exhibit A**; any and all issued patents, continuations, divisional, renewals, extensions, continuations-in-part, reexaminations, reissue applications, foreign counterparts or any other patent or application that claims priority to any of the foregoing or to the patent applications listed in **Exhibit A**; and any invention disclosed or claimed in any of the foregoing (the “**Assignor Patents**”).

Assignee desires to acquire all of Assignor’s right, title and interest in the Assignor Patents.


In exchange for the consideration paid under the Asset Purchase Agreement, the receipt of which is hereby acknowledged, Assignor does hereby sell and assign unto Assignee all of Assignor’s right, title and interest in the Assignor Patents, including all rights to recover damages for any and all past, current or future infringement, and the right to file applications and make claims of priority to the Properties under the patent laws of the United States, the International Convention for the Protection of Industrial Property, and any other international agreement or convention or the domestic laws of any country in which such application is filed. Assignor hereby authorizes and requests the Commissioner of the United States Patent and Trademark Office, and the corresponding entity or agency in any applicable foreign country, to record Assignee as assignee and owner of the Assignor Patents.

In case of any conflict between the terms and conditions of this Agreement and the terms and conditions of the Asset Purchase Agreement, the terms and conditions of the Asset Purchase Agreement shall govern. This Agreement may be executed in two or more counterparts and by the different parties hereto on separate counterparts, each of which when so executed and delivered will be an original, but all of which together will constitute one and the same instrument. Any such counterpart, to the extent delivered by means of electronic delivery will be treated in all manner and respects as an original executed counterpart and will be considered to have the same binding legal effect as if it were the original signed version thereof delivered in person. This Agreement will be governed by and construed in accordance with the laws of the State of Delaware, regardless of the laws that might otherwise govern under applicable principles of conflicts of law.

*[Signature page follows]*

The Parties have caused this Agreement to be executed as of the Effective Date by duly authorized persons.

**PLUMGRID, INC**

By:   
Name: Lawrence J. Lang  
Title: President & CEO

**NICIRA, INC.**

By: \_\_\_\_\_  
Name:  
Title:


*(Signature page to Patent Assignment Agreement)*

The Parties have caused this Agreement to be executed as of the Effective Date by duly authorized persons.

**PLUMGRID, INC.**

By: \_\_\_\_\_  
Name:  
Title:

**NICIPA, INC.**  
DocuSigned by:

By:  \_\_\_\_\_  
Name: Craig Norris  
Title: President and Secretary

*(Signature page to Patent Assignment Agreement)*

## Exhibit A

### Patents

Title	Inventors	Status	App. No./ App. Date	Publ./Patent No./ Publ./Grant Date	Assignee
Method And System For Data Plane Abstraction To Enable A Dynamic Creation Of Network Applications	Pere Monclus, Sushil Singh, Brenden Blanco, Alexei Starovoitov, Awais Nemat	Granted	US13771026 2013-02-19	US9395960B2 2016-07-19	PLUMgrid Inc.
Method And System For Data Plane Abstraction To Enable A Network Storage Platform Ecosystem	Alexei Starovoitov, Sushil Singh, Pere Monclus, Awais Nemat	Granted	US13888534 2013-05-07	US9436716B2 2016-09-06	PLUMgrid Inc.
Method and system for monitoring conditions in a dynamic network environment	Marco Leogrande, Pere Monclus, Awais Nemat, Sushil Singh	Pending/ Published	US 14/063,914 2013-10-25	US20150120905 A1 2015-04-30	PLUMgrid Inc.
Method and system for managing interconnection of virtual network functions	Brenden Blanco, Sushil Singh, Gaetano Borgione, Alexei Starovoitov, Pere Monclus	Pending/ Published	US 14/253,775 2014-04-15	US20150295750 A1 2015-10-15	PLUMgrid Inc.
Virtual Network Management	Max Bielenberg, Pere Monclus, Sushil Singh, Jorge Jaramillo, Carolina Pena, Arslan Waqar, Dragos Rusu, Duyen Riggs	Expired (provisional)	US 62/243,299 2015-10-19		PLUMgrid Inc.
Virtual Network Management	Max Bielenberg, Pere Monclus, Sushil Singh, Jorge Jaramillo, Carolina Pena, Arslan Waqar, Dragos Rusu, Duyen Riggs Syed Ali Khayam	Pending	US 15/292,064 2016-10-12		PLUMgrid Inc.

PATENT

RECORDED: 01/24/2017

REEL: 041067 FRAME: 0749