## 504776433 02/13/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4823162

SUBMISSION TYPE:		NEW ASSIGNMENT								
ATURE OF CONVEY	ANCE:	ASSIGNMENT								
CONVEYING PARTY I	DATA									
		Name		Execution Date						
VELOCLOUD NETWO	RKS, LLC			12/12/2017						
RECEIVING PARTY D	ΔΤΔ									
Name:		2								
Street Address:		3401 HILLVIEW AVENUE								
City:	PALO ALTO	-								
State/Country:	CALIFORNIA									
Postal Code:	94304									
PROPERTY NUMBER	S Total: 13									
Property Type	<b>;</b>	Number								
Application Number:	6214	6786								
Application Number:	6184	4822								
Application Number:	1509	07282								
Application Number:	1529	2129	1							
Application Number:	1522	21608								
Patent Number:	9722	2815								
Application Number:	1540	)7767	1							
Application Number:	1562	24532	1							
Application Number:	6245	57816								
Application Number:	6252	23477								
Application Number:	1570	01115	1							
Application Number:	1570	)7124								
Application Number:	1578	34404	1							
<i>using a fax number, in</i> Phone: Email:	(650 <b>be sent to the</b> f <b>provided; if t</b> 650- ipadi	)427-4818 <i>e-mail address first; if that is ur hat is unsuccessful, it will be se</i> 427-3272 min@vmware.com, mail@adelillp. VARE, INC.	ent via US M							
Correspondent Name Address Line 1:		HILLVIEW AVENUE								
	5401			ρατεντ						

REEL: 044917 FRAME: 0102

Address Line 4: PALC	PALO ALTO, CALIFORNIA 94304							
NAME OF SUBMITTER:	MANI ADELI							
SIGNATURE:	ATURE: /MANI ADELI/							
DATE SIGNED:	<b>SIGNED:</b> 02/13/2018							
source=Patent_Assignment_Agreement	_VeloCloud_Networks_LLC_Nicira#page1.tif _VeloCloud_Networks_LLC_Nicira#page2.tif _VeloCloud_Networks_LLC_Nicira#page3.tif							

## PATENT ASSIGNMENT AGREEMENT

This patent assignment agreement is dated December 12, 2017 (the "Effective Date") and is between VeloCloud Networks, LLC (formerly known as VeloCloud Networks, 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 Intellectual Property Distribution Agreement, dated December 12, 2017 (the "IP Distribution Agreement"), Assignor has agreed to assign to Assignee all of Assignor's right, title and interest in the Patents (as defined in the IP Distribution 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").

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

In exchange for the value of \$1 and other good and valuable consideration, 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 Assignor Patents 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 IP Distribution Agreement, the terms and conditions of the IP Distribution 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 or digital delivery such as in Adobe Portable Document Format or using generally recognized e-signature technology (e.g., DocuSign or Adobe Sign) 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]

PATENT REEL: 044917 FRAME: 0104 The Parties have caused this patent assignment agreement to be executed as of the Effective Date by duly authorized persons.

## VELOCLOUD NETWORKS, LLC.

By:

Name: Craig/Norris Title: Director

NICIRA, INC.

By:

Name: Andrew Munk Title: Director

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Patent	App. / Pat. No.	Country	Filing Date	Issue Date	Current Status
SCALABLE, SELF-HEALING NETWORK CLOUD SERVICE FOR BRANCH NETWORKING	62/146,786	US	04-13- 2015		Expired
EDGE-GATEWAY MULTIPATH METHOD AND SYSTEM	61/844,822	US	07-10- 2013		Expired
METHOD AND SYSTEM OF ESTABLISHING A VIRTUAL PRIVATE NETWORK IN A CLOUD SERVICE FOR BRANCH NETWORKING	15/097,282	US	04-12- 2016		Pending
METHOD AND SYSTEM OF A CLOUD-BASED MULTIPATH ROUTING PROTOCOL	15292129	US	10-13- 2016		Pending
NETWORK-LINK METHOD USEFUL FOR A LAST-MILE CONNECTIVITY IN AN EDGE- GATEWAY MULTIPATH SYSTEM	15/221,608	US	07-28- 2016		Pending
EDGE-GATEWAY MULTIPATH METHOD AND SYSTEM	14/321,818 9,722.815	US	07-02- 2014	08-01- 2017	Issued
METHOD AND SYSTEM OF APPLICATION- AWARE ROUTING WITH CROWDSOURCING	15407767	US	17- JAN- 2017		Pending
METHOD AND SYSTEM OF OVERLAY FLOW CONTROL	15/624,532	US	06-15- 2017		Pending
METHOD AND SYSTEM OF OVERLAY FLOW CONTROL	62/457,816	US	02-11- 2017		Pending
METHOD AND SYSTEM OF RESILIENCY AND VISIBILITY IN CLOUD-DELIVERED SD-WAN	62523477	US	22- JUN- 2017		Pending
METHOD AND SYSTEM OF RESILIENCY IN CLOUD-DELIVERED SD-WAN	15701115	US	09-11- 2017		Pending
METHOD AND SYSTEM OF OVERLAY FLOW CONTROL	15707124	US	09-18- 2017		Pending
METHOD AND SYSTEM OF PROVIDING QUALITY OF EXPERIENCE VISIBILITY IN AN SD-WAN	15784404	US	10-16- 2017		Pending