PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VENKATACHALAM RANGASAMY	07/05/2018
PURVISH PUROHIT	07/05/2018
VIJAAY DORAISWAMY	07/09/2018
JAGANATHAN JEYAPAUL	07/06/2018
BRIAN JAMES LILLIE	07/09/2018

RECEIVING PARTY DATA

Name:	EQUINIX, INC.
Street Address:	ONE LAGOON DRIVE
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16032298

CORRESPONDENCE DATA

Fax Number: (651)735-1102

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.

Phone: 651-735-1100

Email: pairdocketing@ssiplaw.com **Correspondent Name:** SHUMAKER & SIEFFERT, P. A.

Address Line 1: 1625 RADIO DRIVE

Address Line 2: SUITE 100

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:	1209-102US01
NAME OF SUBMITTER:	KAYLA A. TAHTI
SIGNATURE:	/Kayla A. Tahti/
DATE SIGNED:	07/11/2018

Total Attachments: 2

PATENT REEL: 046318 FRAME: 0231

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> PATENT REEL: 046318 FRAME: 0232

Attorney Docket No.: 1209-102US01

ASSIGNMENT

For valuable consideration, we, Venkatachalam Rangasamy of 4164 Michael Avenue, Fremont, California 94538; Purvish Purohit of 180 Locksunart Way Apt 8, Sunnyvale, California 94087; Vijaay Doraiswamy of 42262 Forsythia Drive, Fremont, California 94539; Jaganathan Jeyapaul of 12841 Foothill Lane, Saratoga, California 95070; and Brian James Lillie of 1485 Brookmill Road, Los Altos. California 94024, hereby assign to: Equinix, Inc., having a place of business at: One Lagoon Drive, Redwood City, California 94065, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled DATA CENTER VIEWING SYSTEM, filed July 11, 2018 , and assigned U.S. Serial Number 16/032,298 ; this assignment including said application, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional, non-provisional, continuation, continuationin-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 046318 FRAME: 0233

Attorney Docket No.: 1209-102US01

RECORDED: 07/11/2018

_{Date:} Jul 5, 2018	Ventrafischstam Kangsaam (Jul 3, 2018)
	Venkatachalam Rangasamy
Date: Jul 5, 2018	Shadir Farrish Parring (NJ 8, 2015)
	Purvish Purohit
_{Date:} Jul 9, 2018	
	Vijaay Doraiswamy
Date: Jul 6, 2018	// // // // // // // // // // // // //
	Jaganathan Jeyapaul
_{Date:} Jul 9, 2018	man San San San San San San San San San S
	Brian James Lillie

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