501971064 06/27/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alain Durand	06/18/2012
Reinaldo Penno	06/26/2012

RECEIVING PARTY DATA

Name:	Juniper Networks, Inc.
Street Address:	1194 North Mathilda Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089-1206

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13534999

CORRESPONDENCE DATA

Fax Number: (651)735-1102 Phone: 651-735-1100

Email: pairdocketing@ssiplaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: SHUMAKER & SIEFFERT, P.A

Address Line 1: 1625 RADIO DRIVE, SUITE 300

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER: 1014-531US01/JNP-1642

NAME OF SUBMITTER: Renee L. Whittaker

Total Attachments: 2

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PATENT

REEL: 028455 FRAME: 0464

Attorney Docket No.: 1014-531US01/JNP-1642

ASSIGNMENT

For valuable consideration, we, Alain Durand of 142 Hunters Lane, Devon, PA 19333 and Reinaldo Penno of 6672 Wisteria Way, San Jose, CA 95129, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, California 94089-1206 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 STATELESS DETERMINISTIC NETWORK ADDRESS TRANSLATION, filed June 27, 2012 , and assigned U.S. Application Serial Number 13/534,999 __, together with U.S. Provisional Application No(s), 61/550,303, filed October 21, 2011, this assignment including said application, any provisional application relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), non-provisional, continuation, continuation-in-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.

Date: 6/18/612	Alain Durand
Date:	Reinaldo Penno

Attorney Docket No.: 1014-531US01/JNP-1642

ASSIGNMENT

For valuable consideration, we, Alain Durand of 142 Hunters Lane, Devon, PA 19333 and Reinaldo
Penno of 6672 Wisteria Way, San Jose, CA 95129, hereby assign to: Juniper Networks, Inc., having a
place of business at: 1194 North Mathilda Avenue, Sunnyvale, California 94089-1206 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 STATELESS DETERMINISTIC NETWORK ADDRESS
TRANSLATION, filed June 27, 2012 , and assigned U.S. Application Serial Number
13/534,999 , together with U.S. Provisional Application No(s), 61/550,303, filed October 21,
2011, this assignment including said application, any provisional application relating thereto, (and do
hereby authorize ASSIGNEE and its representative to hereafter add herein such application
number(s) and/or filing date(s) when known) non-provisional, continuation, continuation-in-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.
Date:
Alain Durand
n. 16/16/2014 Rivald Com-

Reinaldo Penno

PATENT REEL: 028455 FRAME: 0466

RECORDED: 06/27/2012