506418078 12/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6464835

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASOUD MOSHREF JAVADI	08/02/2020
CHANGHOON KIM	10/05/2020
PATRICK W. BOSSHART	08/06/2020
ANURAG AGRAWAL	07/31/2020

RECEIVING PARTY DATA

Name:	BAREFOOT NETWORKS, INC.	
Street Address:	4750 PATRICK HENRY DRIVE	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1921429

CORRESPONDENCE DATA

Fax Number:

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: (703) 424-0824

Email: annie@compassiplaw.com, bob@compassiplaw.com

Correspondent Name: GLEN B. CHOI

Address Line 1: 4804 NW BETHANY BLVD, STE. I-2 #237

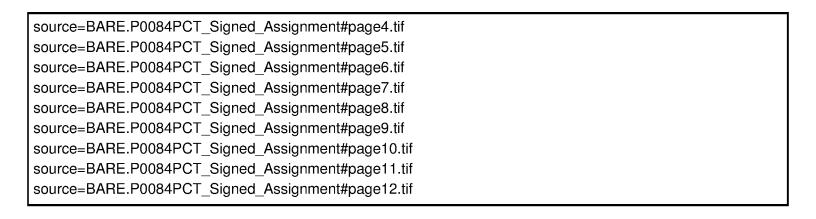
Address Line 4: PORTLAND, OREGON 97229

ATTORNEY DOCKET NUMBER:	BARE.P0084PCT_AC5807-PCT	
NAME OF SUBMITTER:	ANNIE PEARSON	
SIGNATURE:	/Annie Pearson/	
DATE SIGNED:	12/22/2020	

Total Attachments: 12

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PATENT 506418078 REEL: 054832 FRAME: 0923



In the application of:

PATENT APPLICATION

Barefoot Networks, Inc.

Serial No.:

PCT/US19/21429

Filing Date: March 8, 2019

For

FORWARDING ELEMENT

DATA PLANE WITH COMPUTING PARAMETER DISTRIBUTOR

JOINT INVENTORS TO CORPORATION ASSIGNMENT

WHEREAS, the undersigned Inventors are the first, true, and joint inventors of certain new and useful inventions in:

FORWARDING ELEMENT DATA PLANE WITH COMPUTING PARAMETER. DISTRIBUTOR

and have executed a declaration or oath for an application for a World Intellectual Property Organization patent disclosing and identifying the inventions, said application having Serial Number PCT/US19/21429 and filed on March 8, 2019.

WHEREAS, Barefoot Networks, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 4750 Patrick Henry Drive, Santa Clara, CA. 95054, wishes to acquire the entire right, title and interest in and to said application and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said Inventions"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "Patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

 Said Inventors do hereby sell, assign, transfer and convey to said Assignce, the entire right, title and interest: (a) in and to said application and said Inventions; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of invention or other governmental grants on said inventions, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of invention or other governmental grants granted on said inventions in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

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- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include, but not be limited to, prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee: (a) for perfecting in said Assignee the right, title and interest herein convoyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, confinding or additional applications covering said Inventions: (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said Inventions; and (g) for legal proceedings involving said Inventions and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives, and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventors hereby jointly and severally consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose. Furthermore, said Inventors hereby jointly and severally consent that a copy of this assignment shall be proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.
- 6. Said Inventors hereby covenant with said Assignee, its successors, assigns, and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that said Inventors have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, said Inventors executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

Date: <u>- F/2/2020</u>	Signature:	Masoud Moshref JAVADI	/ , L
Date:	Signature:	Changhoon KIM	أحرب ويعاه
Date:	Signature:	Patrick W. BOSSHART	
Date:	Signature;	Angrae AGRAWAI	

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IN WITNESS WHEREOF, said Inventors executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

Date:	Signature: Masoud Moshref JAVADI	
Date: 10/5/2020	Signature: Changhoon KIM	
Date:	Signature:Patrick W. BOSSHART	
Date:	Signature:Anurag AGR AWAI	

In the application of:

PATENT APPLICATION

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Serial No.:

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Filing Date: March 8, 2019

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Date:		Signature;	
ĺ		· •	Masoud Moshref JAVADI
Date:		_Signature:	
	essi kerila dan dan dan dan persebagai kerangan berangan berangan berangan berangan berangan berangan berangan		Changhoon KIM
Date:	8/6/2020	_Signature:	PATE W BUNDA Patrick W. BOSSHART
			Pairick W. BOSSHART
Date:		Signature:	
		" Shanna sang sa	Anima ACDAWAY

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Date		Stenseue	Chapter of M
Dur		Signature	Patrick W. BOSSHART
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