506367065 11/22/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6413821

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
SHRIJEET MUKHERJEE	11/23/2017	
SAMEER MERCHANT	11/21/2017	
WILSON KOK	11/21/2017	
ROOPA PRABHU	11/21/2017	

RECEIVING PARTY DATA

Name:	CUMULUS NETWORKS INC.
Street Address:	195 EAST DANA STREET
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94041

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17100884

CORRESPONDENCE DATA

Fax Number: (003)562-2297

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: 97235622291 Email: info@dkpat.co.il

Correspondent Name: KLIGLER & ASSOCIATES PATENT ATTORNEYS LTD.

Address Line 1: P.O. BOX 57651

Address Line 4: TEL AVIV, ISRAEL 61576

ATTORNEY DOCKET NUMBER:	1058-2093
NAME OF SUBMITTER:	SVETLANA RUDNIK
SIGNATURE: /Svetlana Rudnik/	
DATE SIGNED:	11/22/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 054439 FRAME: 0140 source=1058-2093-ExAssignment#page2.tif source=1058-2093-ExAssignment#page3.tif source=1058-2093-ExAssignment#page4.tif

> PATENT REEL: 054439 FRAME: 0141

Docket No.: 5046-0004

Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

As a below named	inventor, I hereby declare that:
I believe I am the is sought on the in	original inventor or an original joint inventor of the subject matter which is claimed and for which a patent vention entitled
Insert Title:	METHODS AND SYSTEMS FOR FLOW VIRTUALIZATION AND VISIBILITY
the application of	which is attached hereto unless the following is checked
was filed on _ International Appl	as United States Application Number and was filed on as PCT leation Number and was amended on (if applicable).
The above-identify	ed application was made or authorized to be made by me.
I hereby acknowle fine or imprisonm	adge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ent of not more than 5 years, or both.
	ASSIGNMENT
	O VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the stor(s) (hereinafter ASSIGNOR) by
Insert Assignee(s) Name/Address:	Cumulus Networks Inc. 185 E Dana St. Mountain View, CA 94041
Overeinster	

ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter paries review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNER in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such

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Docket No.: 5046-0004

procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇔	Shrijeet Mukherjee	Date:
Inventor's Signature ⇔		
Legal Name of inventor ⇔	Sameer Merchant	Date: 11/21 /2017
Inventor's Signature ⇔	Shut	
Legal Name of inventor ⇔	Wilson Kok	Date: 11/21/2013
Inventor's Signature ⇒	lala	
Legal Name of inventor ⇔	Roopa Prabhu	Date: 11/21/2019
Inventor's Signature ⇔	Rhables	į

Docket No.: 5046-0004

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As a below named	inventor, I hereby declare that:
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Insert Title:	METHODS AND SYSTEMS FOR FLOW VIRTUALIZATION AND VISIBILITY
the application of	which is attached hereto unless the following is checked
was filed on _ International Appl	as United States Application Number and was filed on as PCT leation Number and was amended on (if applicable).
The above-identify	ed application was made or authorized to be made by me.
I hereby acknowle fine or imprisonm	adge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ent of not more than 5 years, or both.
	ASSIGNMENT
	O VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the stor(s) (hereinafter ASSIGNOR) by
Insert Assignee(s) Name/Address:	Cumulus Networks Inc. 185 E Dana St. Mountain View, CA 94041
Overeinster	

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The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such

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Date: No. 1045-0764

Hardly executed by the undersigned on the date appears the undersigned curve.

Legal Syme of observer 9 Investor's Signature 19			
Legal Name of inventor P Inventor Signature P	Sames: Merchant	T was	
Logal Name of Siverstor (2) Inventor (2) Signature (2)	Wilson Will		
Legal Name of inventor (2) Inventor's Signature (2)	Rospa Prabhy	Date	

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