# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6122958

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS R. UNGER	05/21/2020
MICHAEL PATRICK KIRBY	05/18/2020
THOMAS SCOTT URBAN	05/18/2020
MICHAEL R. FITZ	05/19/2020
BOYU ZHANG	05/15/2020

#### **RECEIVING PARTY DATA**

Name:	QUMULO, INC.
Street Address:	1501 4TH AVENUE, SUITE 1600
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98101

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16883922

#### **CORRESPONDENCE DATA**

**Fax Number:** (206)381-3301

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:** (206) 381-3300

**Email:** patentdocketing@lowegrahamjones.com

Correspondent Name: JOHN W. BRANCH

Address Line 1: 701 FIFTH AVENUE SUITE 4800
Address Line 2: LOWE GRAHAM JONES PLLC
Address Line 4: SEATTLE, WASHINGTON 98104

NAME OF CURRENTED	
NAME OF SUBMITTER:	NIEL Y OGAMI
SIGNATURE: /da	aniel y ogami/
DATE SIGNED: 05/	/26/2020

**Total Attachments: 3** 

PATENT REEL: 052754 FRAME: 0296 source=QUMU-1-0271\_Assignment\_signed#page1.tif source=QUMU-1-0271\_Assignment\_signed#page2.tif source=QUMU-1-0271\_Assignment\_signed#page3.tif

> PATENT REEL: 052754 FRAME: 0297

Attorney Docket No.: QUMU-1-0271

# <u>ASSIGNMENT</u>

I, Thomas R. Unger, residing in Seattle, Washington, with a mailing address at 1501 4<sup>th</sup> Avenue, Suite 1600, Seattle, Washington 98101; and

I, Michael Patrick Kirby, residing in Lynnwood, Washington, with a mailing address at 1501 4<sup>th</sup> Avenue, Suite 1600, Seattle, Washington 98101; and

I, Thomas Scott Urban, residing in Seattle, Washington, with a mailing address at 1501 4<sup>th</sup> Avenue, Suite 1600, Seattle, Washington 98101; and

I, Michael R. Fitz, residing in Seattle, Washington, with a mailing address at 1501 4<sup>th</sup> Avenue, Suite 1600, Seattle, Washington 98101; and

I, Boyu Zhang, residing in Seattle, Washington, with a mailing address at 1501 4<sup>th</sup> Avenue, Suite 1600, Seattle, Washington 98101;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, paid to ASSIGNOR by

# Qumulo, Inc.

a corporation organized under the laws of Delaware, located at 1501 4<sup>th</sup> Avenue, Suite 1600, Seattle, Washington 98101 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, both in the United States and **throughout the world** in and to my Invention entitled:

# FAIR SAMPLING OF ALTERNATE DATA STREAM METRICS FOR FILE SYSTEMS

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; which claims priority from U.S. Provisional Patent

Page 1 of 3

Attorney Docket No.: QUMU-1-0271

Application No. 63/002,196 filed on March 30, 2020; and all patents, divisions, reissues, continuations, renewals, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof both in the United States and throughout the world;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing there from is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

And I hereby acknowledge that a signature in electronic form has the same legal effect and validity as a handwritten signature.

Page 2 of 3

Attorney Docket No.: QUMU-1-0271

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Docusigned by:  Thomas R. Unger  AA9C15B1D2DA4A5	5/21/2020
Thomas R. Unger	Date Signed
Midual Patrick Eirby  Midual Patrick Liby	5/18/2020
Michael Patrick Kirby	Date Signed
Thomas Scott Urban  Thomas Scott Urban  Thomas Scott Urban	5/18/2020 Date Signed
Michael R. Fitz	5/19/2020 Date Signed
MICHAEL R. FRE	Date Signed
Docusigned by:  Boyh Blang  1 2987E0F06344D3	5/15/2020
Boyu Zhang	Date Signed