506896955 09/29/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAGHU PRABHAKAR	08/02/2021
NATHAN FRANCIS SHEELEY	08/02/2021
MATHEEN MUSADDIQ	08/05/2021
SCOTT LAYSON BURSON	08/05/2021
SITANSHU GUPTA	08/02/2021
SUMTI JAIRATH	08/02/2021
PRAMOD NATARAJA	08/02/2021
AJIT PUNJ	08/02/2021

RECEIVING PARTY DATA

Name:	SAMBANOVA SYSTEMS, INC.
Street Address:	2100 GENG ROAD, SUITE 200
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17216647

CORRESPONDENCE DATA

Fax Number: (650)712-0263

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: 650 712 0340

Email: dwizgird@hmbay.com

Correspondent Name: HAYNES BEFFEL AND WOLFELD LLP

Address Line 1: PO BOX 366

Address Line 4: HALF MOON BAY, CALIFORNIA 94019

ATTORNEY DOCKET NUMBER:	SBNV 1031-1
NAME OF SUBMITTER:	DIANE WIZGIRD
SIGNATURE:	/ Diane Wizgird /

PATENT 506896955 REEL: 057645 FRAME: 0583

DATE SIGNED:	09/29/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
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PATENT REEL: 057645 FRAME: 0584

Attorney Docket No.: SBNV 1031-1

COMBINED DECLARATION (37 C.F.R. 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention:

TENSOR PARTITIONING AND PARTITION ACCESS ORDER

As the below named inventor, I hereby declare that:
This declaration is directed to the attached application, or (if following box is checked)
filed currently herewith;
X United States application or PCT international application number <u>17/216,647</u> filed on <u>29 March 2021;</u>
The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR § 1.56.

WHEREAS, the undersigned inventors

Raghu PRABHAKAR, San Jose, CA, US
Nathan Francis SHEELEY, Austin, TX, US
Matheen MUSADDIQ, Austin, TX, US
Scott Layson BURSON, Sunnyvale
Sitanshu GUPTA, San Jose, CA, US
Sumti JAIRATH, Santa Clara, CA, US
Pramod NATARAJA, San Jose, CA, US
Ajit PUNJ, , San Jose, CA, US

(hereinafter individually and collectively referred to as "ASSIGNOR") have invented certain new and useful improvements as set forth in the above-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document.

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PATENT REEL: 057645 FRAME: 0585 Combined Declaration and Assignment cont.

Attorney Docket No.: SBNV 1031-1

AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States application for Letters Patent (the "Application"), (ii) the invention disclosed in the Application, (iii) any application for Letters Patent throughout the world directed to the foregoing or claiming priority to the Application, and (iv) any and all patents resulting from the foregoing.

AND WHEREAS, <u>SambaNova Systems</u>, <u>Inc.</u>, a corporation organized and existing under the laws of the State of Delaware and having a principal place of business at <u>2100 Geng Road</u>, <u>Suite 103</u>, <u>Palo Alto</u>, <u>CA 94303</u>, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title, and interest in and to said Assigned Property;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE the entire right, title and interest in and to the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE for the sole use and benefit of ASSIGNEE;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known:

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

EXECUTED as of the date set forth below:

Legal Name of Inventor: Raghu PRABHAKAR

Signature: / Palu PRIBHILL Date: August 2, 2021

PATENT REEL: 057645 FRAME: 0586 Combined Declaration and Assignment cont.

Attorney Docket No.: SBNV 1031-1

Legal Name of Inventor: Nathan Francis SHEELEY

Nathan Francis SHEELEY _____ Signature: /

August 2, 2021 Date:

Legal Name of Inventor: Matheen MUSADDIQ

Matheen MUSADDIQ _____ Signature: /

August 5, 2021 Date:

Legal Name of Inventor: Scott Layson BURSON

Signature: /

Scott Layson BURSON ______ 9E1AC3BFC44A481...

August 5, 2021 Date:

Legal Name of Inventor: Sitanshu GUPTA

Signature: /

August 2, 2021 Date:

Legal Name of Inventor: Sumti JAIRATH

Signature: /

August 2, 2021 Date:

Legal Name of Inventor: Pramod NATARAJA

Signature: /

August 2, 2021 Date:

Legal Name of Inventor: Ajit PUNJ

Signature: /

August 2, 2021 Date:

RECORDED: 09/29/2021