

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5331534

|   |                                 |                       |
|---|---------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |                       |
| <b>CONVEYING PARTY DATA</b>   |                                 |                       |
|   | <b>Name</b>                     | <b>Execution Date</b> |
|   | GREGORY FREDERICK GROHOSKI      | 01/07/2019            |
|   | SUMTI JAIRATH                   | 01/07/2019            |
|   | MARK LUTTRELL                   | 01/10/2019            |
|   | RAGHU PRABHAKAR                 | 01/09/2019            |
|   | RAM SIVARAMAKRISHNAN            | 01/16/2019            |
|   | MANISH K. SHAH                  | 01/07/2019            |
| <b>RECEIVING PARTY DATA</b>   |                                 |                       |
| <b>Name:</b>  | SAMBANOVA SYSTEMS, INC.         |                       |
| <b>Street Address:</b>  | 2100 GENG ROAD                  |                       |
| <b>Internal Address:</b>  | SUITE 103                       |                       |
| <b>City:</b>  | PALO ALTO                       |                       |
| <b>State/Country:</b>   | CALIFORNIA                      |                       |
| <b>Postal Code:</b>   | 94303                           |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |                       |
|   | <b>Property Type</b>            | <b>Number</b>         |
|   | Application Number:             | 16239252              |
| <b>CORRESPONDENCE DATA</b>  |                                 |                       |
| <b>Fax Number:</b>  | (650)712-0263                   |                       |
| <i>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.</i> |                                 |                       |
| <b>Phone:</b>   | 6507120340                      |                       |
| <b>Email:</b>   | kmarley@hmbay.com               |                       |
| <b>Correspondent Name:</b>  | HAYNES BEFFEL & WOLFELD LLP     |                       |
| <b>Address Line 1:</b>  | 637 MAIN STREET                 |                       |
| <b>Address Line 2:</b>  | MARK A. HAYNES                  |                       |
| <b>Address Line 4:</b>  | HALF MOON BAY, CALIFORNIA 94019 |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | SBNV 1000-1                     |                       |
| <b>NAME OF SUBMITTER:</b>   | MARK A. HAYNES                  |                       |
| <b>SIGNATURE:</b>   | /Mark A. Haynes/                |                       |
| <b>DATE SIGNED:</b>   | 01/17/2019                      |                       |

PATENT

|  |  |
|--|--|
|  | This document serves as an Oath/Declaration (37 CFR 1.63). |
|--|--|

**Total Attachments: 3**

source=OATH\_assign#page1.tif

source=OATH\_assign#page2.tif

source=OATH\_assign#page3.tif

Application No. 16/239,252

SBNV 1000-1

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN  
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: **VIRTUALIZATION OF A RECONFIGURABLE DATA PROCESSOR**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

☒ United States application or PCT international application number 16/239,252 filed on 03 January 2019.

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 have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the Docket Number provided above in the header of this document;

WHEREAS, SambaNova Systems, Inc., a corporation of Delaware, having a place of business at 2100 Geng Road, Suite 103, Palo Alto, CA 94303 (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and

Application No. 16/239,252

SBNV 1000-1

applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to ASSIGNEE and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

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.

DocuSigned by:  
  
04A27B2D65684D4... /  
Gregory Frederick GROHOSKI

07 January 2019  
Date: \_\_\_\_\_

DocuSigned by:  
  
8014E7728FA4EB... /  
Sumti JAIRATH

07 January 2019  
Date: \_\_\_\_\_

DocuSigned by:  
  
6D81CED0484E4C6... /  
Mark LUTTRELL

10 January 2019  
Date: \_\_\_\_\_

DocuSigned by:  
  
28A1A0FAE28C4C0... /  
Raghu PRABHAKAR

09 January 2019  
Date: \_\_\_\_\_

Application No. 16/239,252

SBNV 1000-1

DocuSigned by:  
Ram SIVARAMAKRISHNAN  
1EE6BDF406CG404... /  
Ram SIVARAMAKRISHNAN

16 January 2019  
Date: \_\_\_\_\_

DocuSigned by:  
Manish K. SHAH  
68ADEB2A8403460... /  
Manish K. SHAH

07 January 2019  
Date: \_\_\_\_\_