PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5855604

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RONALD S. NILES	12/05/2019
YUE LI	12/05/2019

RECEIVING PARTY DATA

Name:	MEMVERGE, INC.
Street Address:	1525 MCCARTHY BLVD.
Internal Address:	SUITE 218
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16698352

CORRESPONDENCE DATA

Fax Number: (206)359-9000

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:	2063598000
Email:	patentprocurement@perkinscoie.com
Correspondent Name:	PERKINS COIE LLP- PAO GENERAL
Address Line 1:	P.O. BOX 1247
Address Line 2:	PATENT PROCUREMENT
Address Line 4:	SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	133324-8001.US02
NAME OF SUBMITTER:	SOOJIN LEE
SIGNATURE:	/Soojin Lee/
DATE SIGNED:	12/06/2019

Total Attachments: 4
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source=Assignment(Niles)-133324-8001-US02#page2.tif
source=Assignment(Yue Li)-133324-8001-US02#page1.tif

ASSIGNMENT BY INVENTOR

This Assignment is by <u>Ronald S. Niles and Yue Li</u> (the "Assignor"). The Assignor invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled ***MULTI-LEVEL CACHING TO DEPLOY LOCAL VOLATILE MEMORY, LOCAL PERSISTENT MEMORY, AND REMOTE PERSISTENT MEMORY*** and filed on <u>November 27, 2019</u> as U.S. Application No. <u>16/698,352</u> (the "Application").

MemVerge, Inc., a corporation having its principal place of business at <u>1525 McCarthy Blvd., Suite 218, Milpitas, CA 95035 </u>(the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledge, Assignor hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrant that Assignor own the Rights, and that the Rights are unencumbered. Assignor also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: <u>December 5, 2019</u>   Signature: _____
                                                  Ronald S. Niles

Date: _____   Signature: _____

                                              Yue Li

133324-8001.US02/146490610.1

ASSIGNMENT BY INVENTOR

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Date: _____   Signature: _____
                                                              Ronald S. Niles

Date: __12/05/2019__   Signature: _____
                                                 Yue Li

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