

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6320269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIANJUN LUO	09/21/2020
HAILUAN LIU	09/20/2020
CHRIS TSU	09/21/2020
YING HE	09/22/2020
RECEIVING PARTY DATA	
Name:	SAGE MICROELECTRONICS CORPORATION
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City:	CAMPBELL
State/Country:	CALIFORNIA
Postal Code:	95008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17033730
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	SAGE-082
NAME OF SUBMITTER:	JOE ZHENG
SIGNATURE:	/ joe zheng /
DATE SIGNED:	09/28/2020
Total Attachments: 2	
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source=SignedAssignment#page2.tif	

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

Implementation of keeping data integrity in multiple dimensions

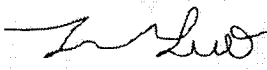
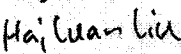
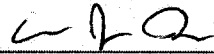
(Docket No.: SAGE-082), (check one)

- ☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☒ which bears U.S. application No. 17033730 (Not accompanying)
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Sage Microelectronics Corporation, a corporation in the State of California, United States of America, having a principal place of business at 910 Campisi Way, Campbell, CA 95008, USA (collectively "ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my representative to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: <u></u>	Date: <u>9/21/20</u>
Jianjun Luo	
2. Inventor Signature: <u></u>	Date: <u>09/20/2020</u>
Hailuan Liu	
3. Inventor Signature: <u></u>	Date: <u>09/21/20</u>
Chris Tsu	

4. Inventor Signature: Ying He

Date: 9/22/2020

END