505478597 05/15/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAO SUN	05/09/2019
YAN LI	05/14/2019
DEJAN VUCINIC	05/14/2019

RECEIVING PARTY DATA

Name:	WESTERN DIGITAL TECHNOLOGIES, INC.		
Street Address:	5601 GREAT OAKS PARKWAY		
City:	SAN JOSE		
State/Country:	CALIFORNIA		
Postal Code:	95119		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16413492	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	W104686 1060US.1
NAME OF SUBMITTER:	TONY T. CHEN
SIGNATURE:	/Tony T. Chen/
DATE SIGNED:	05/15/2019

Total Attachments: 2

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PATENT 505478597 REEL: 049189 FRAME: 0600

ASSIGNMENT OF PATENT APPLICATION

Whereas we, the undersigned inventors, have invented certain new and useful improvements as set forth in the patent application entitled:

OPTIMIZED NEURAL NETWORK DATA ORGANIZATION

(Attorney Docket No. W104686 1060US.1) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned inventors, hereby:

- 1) Scll, assign and transfer to <u>Western Digital Technologies, Inc.</u>, a <u>Delaware</u> corporation having a place of business at <u>5601 Great Oaks Parkway</u>, <u>San Jose</u>, <u>CA 95119</u>, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in 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(s), continuation(s), substitutes(s) or reissue(s) 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 and 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 inventors, as well as the inventors' heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) If this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignor hereby authorizes the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

	Date:	May 15, 2019			-
Signe	d on the	date indicated be	side my signatur	3.	
gnature:	Chao S	Chr.	Sm	Date:	05/09/2019

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Signature:

Date: 5/14/2019

Signature:

Dejan VUCINIC

ate: 5-14-2018

Attorney Docket No. W104686 1060US.1 (WDA-4143-US)