PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DERRICK E. BURTON	05/25/2021
WELDON M. HANSON	05/25/2021
RICHARD L. GALBRAITH	05/25/2021
IOURI OBOUKHOV	05/25/2021

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:	17330675

CORRESPONDENCE DATA

Fax Number: (480)515-3505

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Correspondent Name: WESTERN DIGITAL TECHNOLOGIES, INC.

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ATTORNEY DOCKET NUMBER:	WDA-5552-US
NAME OF SUBMITTER:	HOWARD H. SHEERIN
SIGNATURE:	/Howard H. Sheerin/
DATE SIGNED:	05/26/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 056356 FRAME: 0585

PATENT

Atty. Docket No.: WDA-5552-US

ASSIGNMENT

Whereas, we, DERRICK E. BURTON, a citizen of the United States of America, residing at Ladera Ranch, California; WELDON M. HANSON, a citizen of the United States of America, residing at Rochester, Minnesota; RICHARD L. GALBRAITH, a citizen of the United States of America, residing at ROCHESTER, Minnesota; and IOURI OBOUKHOV, a citizen of the United States of America, residing at Rochester, Minnesota; have invented certain new and useful improvements in DATA STORAGE DEVICE SYNCHRONIZING FIRST CHANNEL BASED ON SYNC MARK DETECTED IN SECOND CHANNEL (hereafter "Improvements") for which we have executed an application for a United States Patent (hereafter "Application"); and

Whereas, **Western Digital Technologies, Inc.** (hereafter "Assignee"), a Delaware Corporation, desires to acquire the entire right, title, and interest in and to the Improvements and the Application.

Now, therefore, that for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assignees, the entire right, title, and interest throughout the world in, to and under the Improvements, and the Application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereof and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for the Improvements to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

We hereby covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to us respecting the Improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Improvements in all countries.

ASSIGNMENT PATENT

Atty. Docket No.: WDA-5552-US

Title of Invention: DATA STORAGE DEVICE SYNCHRONIZING FIRST CHANNEL BASED ON SYNC MARK DETECTED IN SECOND CHANNEL					
The parties agree that this agreement may signatures appearing on this agreement at validity, enforcement and admissibility.					
/Derrick E. Burton/	5/25/2021				
DERRICK E. BURTON	Date				
/Weldon M. Hanson/	5/25/2021				
WELDON M. HANSON	Date				
/RICHARD L GALBRAITH/	5/25/2021				
RICHARD L. GALBRAITH	Date				
/ IOURI OBOUKHOV/	5/25/2021				

Date

IOURI OBOUKHOV