## 506032512 04/27/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERAN SHARON	04/30/2017
ALEXANDER BAZARSKY	04/30/2017
ARIEL NAVON	04/30/2017
OMER FAINZILBER	04/30/2017

#### **RECEIVING PARTY DATA**

Name:	WESTERN DIGITAL TECHNOLOGIES, INC.	
Street Address:	3355 MICHELSON DRIVE	
Internal Address:	SUITE 100	
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State/Country:	CALIFORNIA	
Postal Code:	92612	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16719408

#### **CORRESPONDENCE DATA**

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**Email:** rmullen@dickinsonwright.com

Correspondent Name: DICKINSON WRIGHT PLLC/WESTERN DIGITAL

Address Line 1: 2600 W. BIG BEAVER RD. TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER:	81890-287	
NAME OF SUBMITTER:	STEVEN C. HURLES	
SIGNATURE:	/Steven C. Hurles/	
DATE SIGNED:	04/27/2020	

**Total Attachments: 2** 

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Case No. 10519-3264 (SDA-3053-US)

### **ASSIGNMENT**

WHEREAS, ERAN SHARON, ALEXANDER BAZARSKY, ARIEL NAVON, and OMER FAINZILBER, the "Assignors", have made the invention described in the United States provisional patent application entitled DECODING OPTIMIZATION FOR CHANNEL MISMATCH, filed on March 10, 2017 and assigned Application Serial No. 62/469,809, and have made the invention described in the United States non-provisional patent application entitled DECODING OPTIMIZATION FOR CHANNEL MISMATCH, executed by Assignors on the same data@as, or on a data prior to, this Assignment;

WHEREAS, Western Digital Technologies, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 3355 Michelson Drive, Suite 100, Irvine, California 92612. the "Assignee", desires to acquire the entire right, title and interest in the inventions and the patent applications identified above, and all patents which may be obtained for the inventions, as set forth below:

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is acknowledged, the Assignors have sold, assigned and transferred, and by these presents sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in the invention and the patent applications identified above, and any patents that may issue for the inventions in the United States; with the entire right, title and interest in the invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; with the entire right, title and interest in all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have hold for the sole and exclusive use and benefit of the Assignee, its successors and

assigns, to the full end of the term or terms for all such patents. The Assignors sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the non-provisional patent application identified above.

The Assignors covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee exclusive title in all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is authorized and requested to issue patents to the Assignee under the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:	April 30, 2017	ERAN SHARON
DATED:	Apr, 8 30, 617	ALEXANDER BAZARSKY
DATED:	April 30 17	ARIEL NAVON
DATED:	April 30 2017	OMER FAINZU BER

PATENT REEL: 052500 FRAME: 0117

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**RECORDED: 04/27/2020**