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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
SAHIL SHARMA			12/09/2019
PHIL REUSSWIG			12/06/2019
ROHIT SEHGAL			12/06/2019
PIYUSH A. DHOTRE			12/09/2019
NILES YANG			12/06/2019
RECEIVING PARTY DA	 TA		
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Street Address:	5080 SPECTRUM DRIVE		
City:	ADDISON		
State/Country:	TEXAS		
Postal Code:	75001		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number:		16710526	
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CORRESPONDENCE D		(844)670-6009	
Fax Number:		(844)670-6009 5 the e-mail address first; if that is uns	uccessful, it will be sent
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Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	e sent to provided	b the e-mail address first; if that is unsid; if that is unsuccessful, it will be send 2484337200 rmullen@dickinsonwright.com DICKINSON WRIGHT PLLC 2600 WEST BIG BEAVER ROAD TROY, MICHIGAN 48084-3312 81890-00268 STEVEN C. HURLES /Steven C. Hurles/ 02/28/2020	

PATENT REEL: 051958 FRAME: 0857

ASSIGNMENT

THIS ASSIGNMENT, by (1) Sahil Sharma, (2) Phil Reusswig, (3) Rohit Sehgal, (4) Piyush A. Dhotre, and (5) Niles Yang, with a mailing address of c/o <u>SanDisk Technologies LLC, 5080</u> <u>Spectrum Drive, Suite 1050W, Addison, Texas 75001</u>, and (hereinafter referred to as "the Assignors"), respectively witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in

ERASE SUSPEND SCHEME IN A STORAGE DEVICE

set forth in an application for Letters Patent of the United States, which is a

- (1.) [x] Non-provisional application
 - (a) [x] bearing Application No. 16/710,526 and filed on December 11, 2019
 - (b) [] having an oath or declaration executed on even date herewith prior to filing of application
 - (c) [] having an oath or declaration executed on a different date than this Assignment;

and

WHEREAS, <u>SanDisk Technologies LLC</u>, a corporation duly organized under and pursuant to the laws of the United States and having a principal place of business at <u>SanDisk Technologies LLC</u>, <u>5080 Spectrum Drive</u>, <u>Suite 1050W</u>, <u>Addison</u>, <u>Texas 75001</u>, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said Inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon, as well as any rights to sue for past infringement,

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sells, assigns, transfers, and sets over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and Interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assign, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assign, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or

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Attorney No.: 81890-00266 ASSIGNMENT Page 2 of 2

any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference, ex parte reexamination, post grant opposition (if applicable), and inter partes review proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, it successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Dickinson Wright PLLC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

DATE DATE: DATE DATE DATE:

Jobil Horma

Sahii Sharma

Piyush A

Niles Yang

PATENT REEL: 051958 FRAME: 0859

RECORDED: 02/28/2020