506820868 08/17/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6867689

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DINESH KUMAR AGARWAL	10/12/2020
AMIT SHARMA	10/13/2020

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:	17180642

CORRESPONDENCE DATA

Fax Number: (213)629-7401

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.

Phone: (213)629-7400

Email: patentdocket@arentfox.com, anastasia.dorr@arentfox.com

Correspondent Name: ARENT FOX, LLP

Address Line 1: 555 WEST FIFTH STREET 48TH FLOOR LOS ANGELES, CALIFORNIA 90013

ATTORNEY DOCKET NUMBER:	034414.00890
NAME OF SUBMITTER:	ANASTASIA DORR
SIGNATURE:	/Anastasia Dorr/
DATE SIGNED:	08/17/2021

Total Attachments: 4

source=034414.00890 Assignment from parent case_034414.00865 - Assignment as filed 10-13-2020a#page1.tif source=034414.00890 Assignment from parent case_034414.00865 - Assignment as filed 10-13-2020a#page2.tif source=034414.00890 Assignment from parent case_034414.00865 - Assignment as filed 10-13-2020a#page3.tif source=034414.00890 Assignment from parent case_034414.00865 - Assignment as filed 10-13-2020a#page4.tif

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Attorney Docket: 034414.00865

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ASSIGNMENT

WHEREAS, I

- 1. Dinesh Kumar Agarwal, a citizen of India, having a mailing address c/o Western Digital Technologies, Inc., 5601 Great Oaks Parkway, San Jose, CA, 95119, and a residency of Bangalore, Karnataka;
- 2. Amit Sharma, a citizen of India, having a mailing address c/o Western Digital Technologies Inc. 5601 Creat Oaks Darkway, San Jose, CA, 95119, and a residency of Bangal

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to

Command Prioritization to Reduce Latencies of Zone Commands

(collectively the "INVENTIONS") for which I have executed and/or may execute one or more patent applications therefor; and

WHEREAS, WESTERN DIGITAl

C. (hereinafter "ASSIGNEE"), a corporation, having a place of business at 5601 Great Oaks Parkway, San Jose, CA, 95119 (hereinafter "ASSIGNEE"), desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby acknowledge that I have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to U.S. Application No(s): 63/090,130 filed October 9, 2020, and all provisional applications relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND I further do acknowledge and agree that I have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of

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addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND I DO 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 or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument:

AND I DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which I may be entitled, or that I may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND I HEREBY covenant and agree that I will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to me respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND I HEREBY covenant that I will not execute any writing or do any act whatsoever conflicting with these presents;

AND I DO HEREBY consent and agree to the use of electronic signature tools, including without limitation DocuSign, for the purposes of electronically signing this ASSIGNMENT, if the use of an electronic signature tool is so elected.

Bangalore	10/12/2020	/Dinesh Agarwal/	
Done at	, on	_	
LOCATION	DATE	Dinesh Kumar Agarwal	
Done at	, on	_	
LOCATION	DATE	Amit Sharma	

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Page 1

ASSIGNMENT

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have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to

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(collectively the "INVENTIONS") for which I have executed and/or may execute one or more patent applications therefor; and

WHEREAS, WESTERN DIGITAL TECHNOLOGIES, INC. (hereinafter "ASSIGNEE"), a corporation, having a place of business at 5601 Great Oaks Parkway, San Jose, CA, 95119 (hereinafter "ASSIGNEE"), desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

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addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND I DO 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 or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument:

AND I DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which I may be entitled, or that I may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND I HEREBY covenant and agree that I will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to me respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND I HEREBY covenant that I will not execute any writing or do any act whatsoever conflicting with these presents;

AND I DO HEREBY consent and agree to the use of electronic signature tools, including without limitation DocuSign, for the purposes of electronically signing this ASSIGNMENT, if the use of an electronic signature tool is so elected.

Done at	, on		
LOCATION	DATE	Dinesh Kumar Agarwal	
Bangalore Done at	10/13/2020 on	/Amit Sharma/	
LOCATION	DATE	Amit Sharma	

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RECORDED: 08/17/2021