## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NEIL HUTCHISON	10/22/2018
PETER GRAYSON	10/22/2018
XINDE HU	10/19/2018
DANIEL HELMICK	10/22/2018
RODNEY BRITTNER	10/19/2018

#### **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:	16925185

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** csingleton@pattersonsheridan.com

Correspondent Name: STEVEN H. VERSTEEG
Address Line 1: 24 GREENWAY PLAZA

Address Line 2: SUITE 1600

Address Line 4: HOUSTON, TEXAS 77049

ATTORNEY DOCKET NUMBER:	WESD/0266C1(WDA-3916-A-US
NAME OF SUBMITTER:	STEVEN H. VERSTEEG
SIGNATURE: /Steven H. VerSteeg; Reg. No. 58,087/	
DATE SIGNED:	07/13/2020

**Total Attachments: 5** 

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> PATENT REEL: 053191 FRAME: 0869

Whereas, I we the undersigned inventor(s) have invented certain improvements as set forth in the patent amplication entitled:

# BOUNDED LATENCY AND COMMAND NON SERVICE METHODS AND APPARATUS

Whereas, Western Digital Technologies, Inc., having a place of business at, 5601 Great Oaks Parkway, San Jose, California 95119, (hereinafter referred to as "WDT"), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged. For the above named, hereby self, assign, and transfer to WDT, its successors and assigns, the entire right this and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filling of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to WDT, its successors and assigns, and we hereby agree that WDT has apply for longin Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by WDT.

Signed on the date is indicated beside toy (our) signature(s).

1)	Signature: 13 (Language Signat	Date: 10/22/2016
2)	Signature  Typed Name: Peter GRAYSON	Date:
3)	Signature: Typed Name: Xinde HU	Date:
4)	Signature: Typed Name: Daniel HELMICK	Date:
5)	Signature: Typed Name: Rodney BRITTNER	Date:

WDT Docket Number WDA-3916-US

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1) Date: Signature: Typed Name: Neil HUTCHISON Signature: Plane Date: \_\_ 2018-10-22 2) Typed Name: Peter GRAYSON Signature: Date: \_\_\_\_\_ 3) Typed Name: Xinde HU Signature: 4) Date: Typed Name: Daniel HELMICK Date: Signature: 5) Typed Name: Rodney BRITTNER

WDT Docket Number WDA-3916-US

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Signed on the date(s) indicated beside my (our) signature(s).

Date: Signature I) Typed Name: Neil HUTCHISON Signature: 2) Typed Name: Peter GRAYSON Date: 11/19/24 & Signature: 3) Typed Name: Xinde-HC Date: Signature: 4) Typed Name: Daniel HELMICK Date: Signature: 5) Typed Name: Rodney BRITTNER

WDT Docker Number WDA-1916-US

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2)	Signature:	Date:
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3)	Signature:	Date:
	Typed Name: Xinde HU	
4)	Signature:	Date: <u>/0/22//8</u>
	Typed Name: Daniel HELMICK	
5)	Signature:	Date:
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Signuture: 1) Date: Typed Name: Neil HUTCHISON 2) Signature: Date: Typed Name: Peter GRAYSON 3) Signature: Typed Name: Xinde HU Signature: 4) Date: Typed Name: Daniel HELMICK Date: 10/19/18 5) Signature: 🦟 Typed Name: Kodney BRITTNER

WDT Docket Number WDA 1916-US

RECORDED: 07/13/2020

Page Lof I

PATENT REEL: 053191 FRAME: 0874