PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MING MAO	10/09/2020
CHEN-JUNG CHEN	10/09/2020
DANIELE MAURI	10/09/2020
GONCALO MARCOS BAIÃO DE ALBUQUERQUE	10/09/2020

RECEIVING PARTY DATA

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City:	SAN JOSE	
State/Country:	CALIFORNIA	
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17184541	

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NAME OF SUBMITTER:	STEVEN H. VERSTEEG
SIGNATURE:	/Steven H. VerSteeg/
DATE SIGNED:	03/11/2021

Total Attachments: 1

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PATENT REEL: 055560 FRAME: 0763

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ASSIGNMENT FOR PATENT APPLICATION

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

Vertical Junction To Provide Optimal Transverse Bias For Dual Free Layer Read Heads

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, I/we, the above named, hereby sell, assign, and transfer to WDT, its successors and assigns, the entire right, title 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 filing of said United States application; I/we agree that electronic signatures, whether digital or encrypted, of this Assignment have the same force and effect as manual or wet signatures; I/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; I/we hereby agree that WDT may apply for foreign Letters Patent on said invention; and I/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(s) indicated beside my (our) signature(s).

1)	Signature:	Ming Mas	Date:	10/9/2020
	Typed Nam	e: Ming MAO Docusigned by:		
2)	Signature:	e: Ming MAO Chen-Jung (HIEN 5758511573A54D3	Date:	10/9/2020
	Typed Name: Chen-Jung CHIEN			
		DocuSigned by:		
3)	Signature:	Daville Mauri 33ECE30B4FC541F	Date:	10/9/2020
	Typed Name: Daniele MAURI			
4)	Signature:	Docusigned by: Goncalo albuquerque EA97670980AB49A	Date:	10/9/2020
		e: Goncalo Marcos BAIÃO DE ALBUQUERQ	UE	

WDT Docket Number WDA-5143P-US

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