

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7424353

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUPING SONG	09/17/2019
ZHANJIE LI	09/20/2019
TERENCE T. LAM	09/17/2019
LIJIE GUAN	09/17/2019
RECEIVING PARTY DATA	
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Street Address:	5601 GREAT OAKS PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95119
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17860343
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NAME OF SUBMITTER:	STEVEN H. VERSTEEG
SIGNATURE:	/Steven H. VerSteeg/
DATE SIGNED:	07/11/2022
Total Attachments: 2 source=WESD0332USD02_ASG#page1.tif	

ASSIGNMENT FOR PATENT APPLICATION

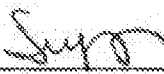
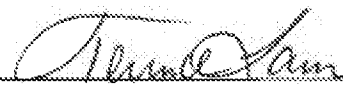
Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

MAGNETIC RECORDING DEVICES USING VIRTUAL SIDE SHIELDS FOR IMPROVED AREAL DENSITY CAPABILITY

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, 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 may apply for foreign 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(s) indicated beside my (our) signature(s).

- 1) Signature:  Date: 9/17/2019
Typed Name: Suping SONG
- 2) Signature: _____ Date: _____
Typed Name: Zhanjie LI
- 3) Signature:  Date: 9/17/2019
Typed Name: Terence LAM
- 4) Signature:  Date: 9/17/2019
Typed Name: Lijie GUAN

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- 1) Signature: _____ Date: _____
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- 2) Signature: Zhanjie LI Date: 09/20/2019
Typed Name: Zhanjie LI
- 3) Signature: _____ Date: _____
Typed Name: Terence LAM
- 4) Signature: _____ Date: _____
Typed Name: Lijie GUAN