PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7372368

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BARRY C. STIPE	06/17/2020
TAKUYA MATSUMOTO	06/18/2020
SERGEI SOCHAVA	06/22/2020

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:	17684133

CORRESPONDENCE DATA

Fax Number: (713)623-4846

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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PATTERSON + SHERIDAN, LLP **Correspondent Name:** Address Line 1: 24 GREENWAY PLAZA, SUITE 1600

Address Line 4: HOUSTON, TEXAS 77046

ATTORNEY DOCKET NUMBER: WESD/0422USC01(WDA4859AUS	
NAME OF SUBMITTER:	STEVEN H. VERSTEEG
SIGNATURE:	/Steven H. VerSteeg/
DATE SIGNED:	06/08/2022

Total Attachments: 3

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> **PATENT** REEL: 060140 FRAME: 0372 507325445

ASSIGNMENT FOR PATENT APPLICATION

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

VCSEL Array For HAMR

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: Barry STIPE Typed Name: Barry STIPE	Date: 06 17 2020
2)	Signature: Typed Name: Takuya MATSUMOTO	Date:
3)	Signature: Typed Name: Sergei SOCHAVA	Date:
4)	Signature: Typed Name:	Date:
5)	Signature: Typed Name:	Date:

WDT Docket Number WDA-4859-US

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4)	Signature: Typed Name:	Date:	
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1)	Signature:	Date:
	Typed Name: Barry STRIPE	
2)	Signature: Typed Name: Takuya MATSUMOTO	Date:
3)	Signature: Sergei Sochava Typed Name: Sergei SOCHAVA	Date: <u>6/22/2020</u>
4)	Signature: Typed Name:	Date:
5)	Signature: Typed Name:	Date:

PATENT REEL: 060140 FRAME: 0375

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RECORDED: 06/08/2022