# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6293038

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BOB HAIG	10/09/2018
ELI EHRMAN	10/09/2018
CHAO-HUNG CHANG	10/09/2018
MU-HSIANG HUANG	10/09/2018

## **RECEIVING PARTY DATA**

Name:	GSI TECHNOLOGY, INC.
Street Address:	1213 ELKO DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16886537

# **CORRESPONDENCE DATA**

Fax Number: (650)833-2001

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: 6508332000

Email: PatentDocketingUSPaloAlto@us.dlapiper.com,

jackeline.deranieri@us.dlapiper.com

**Correspondent Name:** DLA PIPER LLP (US)

Address Line 1: 2000 UNIVERSITY AVENUE

Address Line 4: EAST PALO ALTO, CALIFORNIA 94303

ATTORNEY DOCKET NUMBER:	351479-991621			
NAME OF SUBMITTER: TIMOTHY W. LOHSE, REG. #35,255				
SIGNATURE:	/Timothy W. Lohse/			
DATE SIGNED:	09/10/2020			

# **Total Attachments: 5**

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> **PATENT REEL: 053740 FRAME: 0056**

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> PATENT REEL: 053740 FRAME: 0057

#### ASSIGNMENT

WHEREAS, **Bob Haig, Eli Ehrman, Chao-Hung Chang, and Michelle Huang**, have made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

# "READ DATA PROCESSING CIRCUITS AND METHODS ASSOCIATED WITH COMPUTATIONAL MEMORY CELLS"

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	issued as U,S Patent No.
X	filed as serial no. 16/111,178 on August 23, 2018
	filed herewith

the specification of which:

WHEREAS, <u>GSI Technology</u>, <u>Inc.</u>, a corporation of the State of Delaware and whose address is <u>1213 Elko Drive</u>, <u>Sunnyvale</u>, <u>California 94089</u> and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

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5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

## IN WITNESS WHEREOF:

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Bob Haig		Date
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County of)		
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I certify under the PENALTY OF PERJURY under the la foregoing paragraph is true and correct.	iws o	f the State of that the
WITNESS my hand and official seal.		
Signature		
(Seal)		

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# IN WITNESS WHEREOF:

E. Hrman		9th October 2018	
Eli Ehrman		Date	
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# IN WITNESS WHEREOF:

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Chao-Hung Chang	Date
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# IN WITNESS WHEREOF:

Ju-12 1-12	10/9/2018	-
Mu/Hsiang Hpying	Date	
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**RECORDED: 09/10/2020** 

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