# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WEI XIONG	02/22/2019
ATSUSHI IIJIMA	02/22/2019

### **RECEIVING PARTY DATA**

Name:	SAE MAGNETICS (H.K.) LTD.
Street Address:	SAE TECHNOLOGY CENTRE, 6 SCIENCE PARK EAST AVENUE, HONG KONG SCIENCE PARK, SHATIN, N.T.
City:	HONG KONG
State/Country:	HONG KONG

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16136227	

### **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.

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Correspondent Name: BYIP

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ATTORNEY DOCKET NUMBER:	SHIRAI-1803-USPT		
NAME OF SUBMITTER:	CHARLES HO		
SIGNATURE:	/Charles Ho/		
DATE SIGNED:	02/26/2019		

**Total Attachments: 2** 

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PATENT 505347940 REEL: 048448 FRAME: 0041

400101					<u>-</u>
ASSIGNMENT - Patent Application Docket Number: SHIRAI-1803-USPT					
Whereas, the As	signor, cor	nprising the following	named inven	tors:	
ASSIGNOR(s)/ INVENTOR(s)					
made an invention	on entitled:			I Element, Method of Ma and Hard Disk Drive	nufacturing the
for which an app (Select one of the		Letters Patent of the	United States	;	
is exe	cuted conc	urrently herewith			
x was fil	ed in the U	.S. Patent and Trade	emark Office o	n September 19, 2018	3_,
as U.S	6. Patent A	oplication Serial No.:		6,227	
		SAE Magnetics (H	.K.) Ltd.		
ASSIGNEE (Full Name, Address and Country)		SAE Technology Centre, 6 Science Park East Avenue, Hong Kong Science Park, Shatin, N.T.			
		Hong Kong	<del>,</del>		
is desirous of ac obtained therefo		entire right, title and	interest in and	I to said invention and the	Letters Patent to be
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.					
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.					
Assigner agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.					
In witness whereof, this Assignment is executed on the day indicated below.					
	Typed or	Printed Name	Się	gnature	Date
SIGNATURE	W	ei Xiong	X /, (	)	X F26 2 2 2018

PATENT REEL: 048448 FRAME: 0042

ASSIGNMENT - Patent Application			Docket Number: SHIRAI-18	303-USPT
Whereas, the Ass	signor, con	nprising the following named inver	itors;	
ASSIGNOR(s)/ INVENTOR(s)	Wei Xio	ng and Atsushi lijima		
made an inventio	n entitled:	Thin-film Piezoelectric-materi Same, Head Gimbal Assembly		facturing the
for which an appl (Select one of the t		Letters Patent of the United State	s:	
is exec	uted conci	urrently herewith		ŧ.
X was file	ed in the U	S. Patent and Trademark Office	September 19, 2018_,	;
as U.S	. Patent A	oplication Serial No.: 16/13	6,227	
<u></u>	<del>), (, , , , , , , , , , , , , , , , , , </del>	SAE Magnetics (H.K.) Ltd.		
ASSIGNEE (Full Name, Address and Country)  SAE Technology Centre, 6 Science Park East Avenue, Hong Kong Science Park East Avenue, Hong Kon			ng Kong Science	
		Hong Kong		
is desirous of according to the contract of th		entire right, title and interest in ar	d to said invention and the Le	Iters Patent to be
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.				
Assignor made or entered	hereby w	arrants that no assignment, sale, a would conflict with this Assignment	agreement or encumbrance ha ent.	ıs been or will be
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.  In witness whereof, this Assignment is executed on the day indicated below.				
	Typed o	or Printed Name	Signature	Date
SIGNATURE	Ats	sushi lijima X	the Qui	X 22/Feb/24

**RECORDED: 02/26/2019** 

**PATENT** 

**REEL: 048448 FRAME: 0043**