504875996 04/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

EPAS ID: PAT4922736

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUHUI TANG	02/26/2018
MORIS DOVEK	02/26/2018
WENJIE CHEN	02/28/2018

RECEIVING PARTY DATA

Name:	HEADWAY TECHNOLOGIES, INC	
Street Address:	678 S. HILLVIEW DRIVE	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15912821

CORRESPONDENCE DATA

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Email: debbi@saileackerman.com Correspondent Name: SAILE ACKERMAN LLC Address Line 1: 28 DAVIS AVENUE

Address Line 4: POUGHKEEPSIE, NEW YORK 12603

ATTORNEY DOCKET NUMBER:	HT17-028
NAME OF SUBMITTER:	STEPHEN B ACKERMAN
SIGNATURE:	/Stephen B Ackerman/
DATE SIGNED:	04/19/2018

Total Attachments: 2

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> **PATENT** REEL: 045583 FRAME: 0761 504875996

HT17-028	$\int_{0}^{x} U.S. \text{ and/or } \int_{0}^{x} U.S.$	Foreign Rights		
	or $\begin{bmatrix} x \end{bmatrix}$ Application or $\begin{bmatrix} x \end{bmatrix}$			
	$\frac{x}{x}$ Inventor(s) or	Present Owner		
ACCICATION	<u> </u>	_ Fresent Owner		
ASSIGNMENT	OF INVENTION			
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,				
ASSIGNOR:				
Type or print name of ASSIGNOR ZS Woodruff Way Street Address Milites CA USA 93335 City, State, Country, Zip CHZNA Nationality	MORIS DOVEK Type or print name of ASSIGN Street Address City, State, Country, Zip Wationality			
WENJIE CHEN Type or print name of ASSIGNOR WENJIE CHEN Street Address OILS CHESCENT Road City, State, Country, Zip Cupertino, CA 95014 Nationality USA hereby sells, assigns and transfers to				
Headway Technologies, Inc. 678 South Hillview Drive Milpitas, CA 95035 USA Nationality	•			
Hadoliality				
and the successors, assigns and legal represe	tives of the ASSIGNEE			
(complete one of the following)				
the entire right, title and interest an undivided percent (%) interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned) x and in all foreign countries				
in and to any and all improvements which are disclosed in the invention entitled: <u>Designs for Multiple Perpendicular Magnetic Recording (PMR) Writers and Related Head Gimbal Assembly</u>				
(HGA) Process				

PATENT REEL: 045583 FRAME: 0762

HT17-028

and which is found in

X	(a) U.S. patent application executed on even date herewith				
$\bar{\sqcap}$	(b) U.S. patent application executed on				
Ī	(c) U.S. application serial no.	filed on			
	(d) U.S. patent no issued (also check (e) if foreign application(s) is also being assigned)				
X	(e) and any legal equivalent thereof in a foreign of	ountry, including the right to claim priority			
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.					
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.					
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.					
IN WITNESS WHEREOF, I / We have signed					
WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above. 22-26-20/8					
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PATENT REEL: 045583 FRAME: 0763

RECORDED: 04/19/2018