504315725 04/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4362407 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JODI MARI IWATA	02/17/2017
GUENOLE JAN	02/18/2017
RU-YING TONG	02/17/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15463113	

CORRESPONDENCE DATA

Fax Number: (845)471-2064

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.

845-452-5863 Phone:

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: HT16-014 STEPHEN ACKERMAN NAME OF SUBMITTER: SIGNATURE: /Stephen Ackerman/ **DATE SIGNED:** 04/11/2017

Total Attachments: 2

source=HT16-014_Assignment#page1.tif source=HT16-014 Assignment#page2.tif

> **PATENT** REEL: 041966 FRAME: 0572 504315725

	For	X U.S. and/or	x Foreign Rights			
	For	Application or	U.S. Patent			
	Ву	X Inventor(s) or	Present Owner			
ASSIGNMENT OF INVENTION						
In consideration of the payment by ASSIGNE the receipt of which is hereby acknowledged,						
ASSIGNOR:						
JODI MARI IWATA Type or print name of ASSIGNOR 2845 BriHan Ave. Street Address Cay log CA 94070 USA City, State, Country, Zip USA Nationality	Typ Stre Sity	UENOLE JAN e or print name of ASSIGNATION ELECTRICAL STATES A State, Gountry, Zip COMMITTED TO THE STATES COMMITTED TO	gnor We_ <u>95725</u> UsA			
RU-YING TONG Type or print name of ASSIGNOR 1730 Las Joyas CT Street Address CA 9503 L City, State, Country, Zip Nationality hereby sells, assigns and transfers to ASSIGNEE: Headway Technologies, Inc. 678 South Hillview Drive						
Milpitas, CA 95035 USA Nationality						
and the successors, assigns and legal represe	entativ	es of the ASSIGNE	E			
(complete one of the following)						
the entire right, title and interest						
an undivided percent (%) inter-	est for	the United States a	and its territorial			
possessions (check the following box/f foreig	n riaht	s are also to be ass	sianed)			
x and in all foreign countries	rigiit	2 2.	g <i>34)</i>			
in and to any and all improvements which are disclosed in the invention entitled: Protective Passivation Layer for Magnetic Tunnel Junctions						

PATENT REEL: 041966 FRAME: 0573

HT16-014

and which is found in (a) U.S. patent application executed on even date herewith (b) U.S. patent application executed on (c) U.S. application serial no. ______ filed on _____ (also check (e) if foreign application(s) is also being assigned) (e) and any legal equivalent thereof in a foreign country, 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 reexamination 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. Date of Signing If ASSIGNOR is a *legal entity* complete the following information Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC 261). Use next page if notarization is desired.

___Notarization of Legalization Page Added.

PATENT **REEL: 041966 FRAME: 0574**

RECORDED: 04/11/2017

Title