

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VIGNESH SUNDAR	06/05/2017
YU-JEN WANG	06/05/2017
DONGNA SHEN	06/05/2017
SAHIL PATEL	06/05/2017
RU-YING TONG	06/05/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HEADWAY TECHNOLOGIES, INC.
<b>Street Address:</b>	678 SOUTH HILLVIEW DRIVE
<b>City:</b>	MILPITAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16719253
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)200-0853
<i>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.</i>	
<b>Phone:</b>	2146515000
<b>Email:</b>	ipdocketing@haynesboone.com
<b>Correspondent Name:</b>	HAYNES AND BOONE, LLP (24061) IP SECTION
<b>Address Line 1:</b>	2323 VICTORY AVENUE
<b>Address Line 2:</b>	SUITE 700
<b>Address Line 4:</b>	DALLAS, TEXAS 75219
<b>ATTORNEY DOCKET NUMBER:</b>	P2900127/24061.3919US02
<b>NAME OF SUBMITTER:</b>	MARCY OGADO
<b>SIGNATURE:</b>	/Marcy Ogado/
<b>DATE SIGNED:</b>	09/23/2021
<b>Total Attachments: 4</b>	

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HT17-006

For ☒ U.S. and/or ☒ Foreign Rights  
For ☒ Application or ☐ U.S. Patent  
By ☒ Inventor(s) or ☐ Present 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:

**VIGNESH SUNDAR**

Type or print name of ASSIGNOR

455 BRAHMS WAY APT 320

Street Address

SUNNYVALE CA 94087 USA

City, State, Country, Zip

INDIAN

Nationality

**YU-JEN WANG**

Type or print name of ASSIGNOR

5655 Mireille Dr

Street Address

San Jose, CA, USA, 95118

City, State, Country, Zip

TAIWAN, R.O.C

Nationality

**DONGNA SHEN**

Type or print name of ASSIGNOR

1278 Aberford Dr.

Street Address

San Jose, CA, USA, 95131

City, State, Country, Zip

China

Nationality

**SAHIL PATEL**

Type or print name of ASSIGNOR

574 Deerpoint Terrace

Street Address

Fremont CA 94536

City, State, Country, Zip

USA

Nationality

hereby sells, assigns and transfers to

ASSIGNEE:

**Headway Technologies, Inc.**  
**678 S. Hillview Drive**  
**Milpitas, CA 95035**  
**USA**  
Nationality

and the successors, assigns and legal representatives 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 if foreign rights are also to be assigned)

☒ and in all foreign countries

in and to any and all improvements which are disclosed in the invention entitled:

Silicon Oxynitride Based Encapsulation Layer for Magnetic Tunnel Junctions

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 \_\_\_\_\_
- ☐ (d) U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
(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



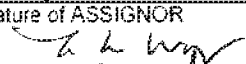
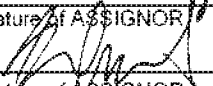
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.

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.

 _____ Signature of ASSIGNOR	06/05/2017 _____ Date of Signing
 _____ Signature of ASSIGNOR	6/5/17 _____ Date of Signing
 _____ Signature of ASSIGNOR	6/5/17 _____ Date of Signing
 _____ Signature of ASSIGNOR	06/05/17 _____ 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

\_\_\_\_\_  
Title

HT17-006

For ☒ U.S. and/or ☒ Foreign Rights  
For ☒ Application or ☐ U.S. Patent  
By ☒ Inventor(s) or ☐ Present Owner

### ASSIGNMENT OF INVENTION

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#### ASSIGNOR:

RU-YING TONG  
Type or print name of ASSIGNOR  
1730 Las Joyas LT  
Street Address  
Los Gatos CA 95032  
City, State, Country, Zip  
U. S. A  
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 representatives 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 if foreign rights are also to be assigned)  
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in and to any and all improvements which are disclosed in the invention entitled:

Silicon Oxynitride Based Encapsulation Layer for Magnetic Tunnel Junctions

Note: 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.

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- ☒ (a) U.S. patent application executed on even date herewith
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- ☒ (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 re-examination thereof.

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Signature of ASSIGNOR

06/05/2017  
Date of Signing

If ASSIGNOR is a legal entity complete the following information

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Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

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