10/05/2020 506289067

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIGNESH SUNDAR	09/07/2018
YU-JEN WANG	09/07/2018
LUC THOMAS	09/07/2018
GUENOLE JAN	09/07/2018
SAHIL PATEL	09/07/2018
RU-YING TONG	09/07/2018

RECEIVING PARTY DATA

Name:	HEADWAY TECHNOLOGIES, INC.
Street Address:	682 SOUTH HILLVIEW DR.
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17063392

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	P2900147/24061.3941US02
NAME OF SUBMITTER:	MARCY OGADO
SIGNATURE:	/Marcy Ogado/
DATE SIGNED:	10/05/2020

PATENT REEL: 053976 FRAME: 0735 506289067

Total Attachments: 4

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PATENT REEL: 053976 FRAME: 0736

HT17-044	For U.S. and/or Foreign Rights
	For Application or U.S. Patent
	By [3] Inventor(s) or [] Present Owner
ASSIGNME	VT OF INVENTION
In consideration of the payment by ASSIGNI receipt of which is hereby acknowledged, an ASSIGNOR:	EE to ASSIGNOR of the sum of One Dollar (\$1.00), the d for other good and valuable consideration,
VIGNESH SUNDAR Type or print name of ASSIGNOR 3071 SOUTHWYLVE TERRACE Street Address FREMENT OF 94536 USA	YU-JEN WANG Type or print name of ASSIGNOR STORM MILE PHANE Street Address San Lac. (A. U.A., 95/18
City, State, Country, Zip	City, State, Country, Zip
Nationality	Nationality
LUC THOMAS Type or print name of ASSIGNOR (36) (NIN) (OB(E) WA) Streef Address SAI SE CA SIZZO USA City, State, Country, Zip DA Nationality hereby sells, assigns and transfers to ASSIGNEE: Headway Technologies, Inc. 678 S. Hillview Drive Milpitas, CA 95035 USA Nationality	GUENOLE JAN Type or print name of ASSIGNOR 44 Cooks Street Address City State, Country, Zip FUEN CHT Nationality
(check the following box/f foreign and in all foreign countries in and to any and all improvements which are	rest for the United States and its territorial possessions gn rights are also to be assigned) disclosed in the invention entitled:
Dual Magnetic Tunnel Junction (DMTJ) Stack	1988/20

PATENT REEL: 053926 FRAME: 0237

HT17-044			Foreign Rights	
	For	Application or	∐U.S. Patent	
	Ву	[3] Inventor(s) or	Present Owner	
ASSIGNMEN	T 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:				
SAHIL PATEL Type or print name of ASSIGNOR \$14 PAC(0:A) Tellace Street Address FaceMac() CA USA 94536 City, State, Country, Zip USA Nationality	77F	J-YING TONG we or print name of ASS 35 Las Jo set Address cs Gatos (State Country, Zip (CS) A	<u>Yas CT</u> <u>A 95</u> 032	
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	ıntativ	es of the ASSIGNE	E	
(complete one of the following) X the entire right, title and interest	est for	the United States	and its territorial possessions	
in and to any and all improvements which are on the Dual Magnetic Tunnel Junction (DMTJ) Stack			entitled:	

PATENT REEL: 053926 FRAME: 0238

and	which is found in			
B	(a) U.S. patent application executed on even date herewith			
	(b) U.S. patent application executed on			
		illed on		
	(d) U.S. patent no.	issuedissuedissued (also check (e) if foreign application(s) is also being assigned)		
		nereof in a foreign country, including the right to claim priority		
con		to be obtained for said invention by the above application or any resubstitute, thereof, and as to letters patent any resissue or re-		
will		s that no assignment, sale, agreement or encumbrance has been or 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.				
	VITNESS WHEREOF, I / We ha RNING Date of signing must be the s	same as the date of execution of the application if item (a) was checked above.		
Signa	Atture of ASSIGNOR 7- A. C. AUGUSTOR ASSIGNOR	マイマ/18 Date of Signing ジ/ム/以 Date of Signing		
Signs	NUMBER OF ASSIGNOR	Date of Signing 4/4// Date of Signing		
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PATENT REEL: 053926 FRAME: 0239

HT17-044

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. applicat	ion serial no		filed on			
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cont		etters Patent to be ob renewal, or substitut			•	• •	
will (by covenants that no d into which would conf			ent or encumb	orance has been o	
may or p repro and	inent facts and doo be known and ac proceeding related esentatives any ar enforce said appli	er covenants that ASS cuments relating to said cessible to ASSIGNOR d thereto and will pr nd all papers, instrument ication, said invention lesirable to carry out the	d invention and will te comptly ex nts or affid. and said L	and said Letter estify as to the s ecute and del avits required to etters Patent a	s Patent and losame in any intiver to ASSIG apply for, obta	egal equivalents as terference, litigation SNEE or its lega ain, maintain, iesue	
IN V	/ITNESS WHERE	OF, I / We have signed					
SA	RNING Days of sight The drassignor Rule of Assignor Rule of Assignor	ng myst be the same as the d	date of execu	tion of the application ST/27 Date of Signing OS/C7 Date of Signing	ri il item (a) was ch	hecked above.	

PATENT REEL: 053926 FRAME: 0380

RECORDED: 10/Q6/2028