505527998 06/17/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YUAN-JEN LEE	10/26/2017
GUENOLE JAN	10/26/2017
HUANLONG LIU	10/26/2017
JIAN ZHU	10/26/2017

### **RECEIVING PARTY DATA**

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City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16442737

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ATTORNEY DOCKET NUMBER: 2900137/24061.3907US02		
NAME OF SUBMITTER:	KYLE HOWARD	
SIGNATURE:	/Kyle Howard/	
DATE SIGNED:	06/17/2019	

## **Total Attachments: 2**

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> **PATENT** REEL: 049483 FRAME: 0790 505527998

HT17-022	
	For U.S. and/or Foreign Rights
	For X Application or U.S. Patent
	By X Inventor(s) or Present Owner
ASSIGNME	NT OF INVENTION
In consideration of the payment by ASSIGNI receipt of which is hereby acknowledged, an <b>ASSIGNOR</b> :	EE to ASSIGNOR of the sum of One Dollar (\$1.00), the d for other good and valuable consideration,
YUAN-JEN LEE	GUENOLE JAN
Type or print name of ASSIGNOR 35558 Morley Place	Type or print name of ASSIGNOR  448 (120 AVE du 4
Street Address	Street Address
Fremont, CA, USA, 94536 City, State, Country, Zip	City, State, Country, Zip
USA	FRENCH
Nationality	Nationality
HUANLONG LIU	JIAN ZHU
Type or print name of ASSIGNOR	Type or print name of ASSIGNOR 3582 Tumble Way
Street Address (A 11 C A 940)	Street Address
City, State, Country, Zip	6 San Jose, CA, VSA 95132 City, State, Country, Zip
China Nationality	Nationality
hereby sells, assigns and transfers to	Nationality
ASSIGNEE:	
Headway Technologies, Inc. 678 S. Hillview Drive	
Milpitas, CA 95035	
<b>USA</b> Nationality	
and the successors, assigns and legal repres	sentatives of the ASSIGNEE
(complete one of the following)	
the entire right, title and interest	
	erest for the United States and its territorial possessions ign 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>Initialization Process for Magnetic Random Access Memory (MRAM) Production</u>

PATENT REEL: 04**94**63 FRAME: 0**590**  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
П	(c) U.S. application serial no filed on
	(d) U.S. patent noissued
х	(e) and any legal equivalent thereof in a foreign country, including the right to claim priority
cont	in and to, all Letters Patent to be obtained for said invention by the above application or any inuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or remination thereof.
will t	ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or be made or entered into which would conflict with this assignment.
may or prepre and	ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all nent facts and documents relating to said invention and said Letters Patent and legal equivalents as be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal esentatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue enforce said application, said invention and said Letters Patent and said equivalents thereof which be necessary or desirable to carry out the purposes thereof.
IN V	/ITNESS WHEREOF, I / We have signed
Signa Signa Signa Signa	RNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.    Color   Color     Color   Color     Col
If AS	SSIGNOR is a <u>legal entity</u> complete the following information
type (	or print the name of the above person authorized to sign on behalf of ASSIGNOR
Title	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.

PATENT REEL: 04**97**63 FRAME: 0**692** 

RECORDED: 06/30/2019