505146026 10/17/2018

EPAS ID: PAT5192792

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI CAO	08/04/2011
WITOLD KULA	08/04/2011
CHYU-JIUH TORNG	08/04/2011

RECEIVING PARTY DATA

Name:	MAGIC TECHNOLOGIES, INC.	
Street Address:	treet Address: 463-471 SOUTH MILPITAS BLVD.	
City:	MILPITAS	
State/Country:	ate/Country: CALIFORNIA	
Postal Code: 95035		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13941741

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.

Phone: 8454523204

Email: elise@saileackerman.com **Correspondent Name:** SAILE ACKERMAN LLC

Address Line 1: 28 DAVIS AVENUE

Address Line 4: POUGHKEEPSIE, NEW YORK 12603

ATTORNEY DOCKET NUMBER:	HMG11-005B	
NAME OF SUBMITTER:	STEPHEN B ACKERMAN	
SIGNATURE:	/Stephen B Ackerman/	
DATE SIGNED:	10/17/2018	

Total Attachments: 2

source=HMG11-005_Assignment#page1.tif source=HMG11-005 Assignment#page2.tif

> **PATENT REEL: 047198 FRAME: 0553** 505146026

	For U.S. and/or Foreign Rights	
HMG11-005	For X Application or U.S. Patent	
	By X Inventor(s) or Present Owner	
ASSIGNMEN	T OF INVENTION	
	E to ASSIGNOR of the sum of One Dollar (\$1.00), and for other good and valuable consideration,	
ASSIGNOR:		
WEI CAO Type or print name of ASSIGNOR 3973 Soutirage Ln Address San Jose CA 95135 U.S.A Nationality	WITOLD KULA Type or print name of ASSIGNOR 135 S. PASTORIA AVE. Address SUNUYUALE, CA 94086 U.S.A. Nationality	
CHYU-JIUH TORNG Type or print name of ASSIGNOR Address CA 94566 Nationality hereby sells, assigns and transfers to ASSIGNEE: MagIC Technologies, Inc. 463 South Milpitas Blvd. Milpitas, CA 95035 USA Nationality	reactions	
and the successors, assigns and legal represe	entatives of the ASSIGNEE	
(complete one of the following) x the entire right, title and interest an undivided percent (%) interpossessions (check the following box/f foreign and in all foreign countries)	est for the United States and its territorial n rights are also to be assigned)	
in and to any and all improvements which are disclosed in the invention entitled: Improved Magnetic Tunnel Junction For Mram Applications		

PATENT REEL: 047198 FRAME: 0554

х	(a) U.S. patent application executed on ev	en date herewith
П	(b) U.S. patent application executed on	
П	(c) U.S. application serial no.	filed on
	(d) U.S. patent no(also check (e)	issued if foreign application(s) is also being assigned
X	(e) and any legal equivalent thereof in a fo	oreign country, including the right to claim priority
cont		ned for said invention by the above application or any thereof, and as to letters patent any re-issue or re-
will !	ASSIGNOR hereby covenants that no associate made or entered into which would conflict	signment, sale, agreement or encumbrance has been or t with this assignment.
may or preproand and may	inent facts and documents relating to said in be known and accessible to ASSIGNOR ar proceeding related thereto and will promesentatives any and all papers, instruments	NEE will, upon its request, be provided promptly with all ovention and said Letters Patent and legal equivalents as and will testify as to the same in any interference, litigation apply execute and deliver to ASSIGNEE or its legal or affidavits required to apply for, obtain, maintain, issue and said Letters Patent and said equivalents thereof which ourposes thereof.
		e of execution of the application if item (a) was checked above.
Signa	ature of ASSIGNOR Liture of ASSIGNOR Liture of ASSIGNOR	Date of Signing Date of Signing Date of Signing
If AS	SSIGNOR is a <i>legal entity</i> complete the fo	ollowing information
Гуре	or print the name of the above person authorized	to sign on behalf of ASSIGNOR
Γitle		
		s necessary, if the assignment is notarized or legalized then it will only be starization is desired.
		Notarization of Legalization Page Added.

PATENT REEL: 047198 FRAME: 0555

and which is found in