07/02/2019 505554337

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5601138

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MUSTAFA PINARBASI	04/23/2019
PRADEEP MANANDHAR	04/23/2019
JORGE VASQUEZ	04/23/2019
BARTLOMIEJ ADAM KARDASZ	04/30/2019
THOMAS D. BOONE	04/29/2018

RECEIVING PARTY DATA

Name:	SPIN MEMORY, INC.
Street Address:	45500 NORTHPORT LOOP WEST
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16400204

CORRESPONDENCE DATA

Fax Number: (408)971-4660

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: (408) 971-2573

Email: emma@zilkakotab.com **Correspondent Name:** ZILKA-KOTAB, PC 1155 N. 1ST ST. Address Line 1:

Address Line 2: **SUITE 105**

Address Line 4: SAN JOSE, CALIFORNIA 95112

ATTORNEY DOCKET NUMBER:	SPINP057
NAME OF SUBMITTER:	RONALD B. FEECE
SIGNATURE:	/Ronald B. Feece/
DATE SIGNED:	07/02/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 049652 FRAME: 0455

505554337

Total Attachments: 5

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PATENT REEL: 049652 FRAME: 0456

Title of Invention: METHOD FOR MANUFACTURING MAGNETIC MEMORY ELEMENT WITH POST PILLAR FORMATION ANNEALING

The above-identified application or PCT international application number	FURMATION ANNEALING
The above-identified application was made or authorized to be made by me. believe that I am the original inventor or an original joint inventor of a claimed invention in the application. hereby state that I have reviewed and understand the contents of the above-identified application, including the claims. acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, LFR § 1.56. Whereas, I the undersigned inventor have invented certain new and useful improvements as set forth in the above-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document. For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned inventor hereby: Sell, assign and transfer to Spin Memory, Inc., a U.S. Corporation having a place of business at 45500 Northport Loop West, Fremont, California 94538, (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in the above referenced application. 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE. 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications thereof, foreign applications based thereon, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns. 4) Agree that the terms, covenants and conditions of this assig	As a below named and undersigned inventor, I hereby declare that:
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Signed on the date indicated beside my signature.	Signed on the date indicated beside my signature.
Legal Name of Inventor: Mustafa Pinarbasi	Legal Name of Inventor: Mustafa Pinarbasi
Signature:	Signature:

Page 1 of 1

Title of Invention: METHOD FOR MANUFACTURING MAGNETIC MEMORY ELEMENT WITH POST PILLAR FORMATION ANNEALING

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Signed on the date indicated beside my signature.		
Legal Name of Inventor: Pradeep Manandhar		
Signature: Date: Date:		

ATTORNEY DOCKET NUMBER: SPINP057

COMBINED DECLARATION (37 C.F.R. 1.63) AND ASSIGNMENT FOR UTILITY APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention: METHOD FOR MANUFACTURING MAGNETIC MEMORY ELEMENT WITH POST PILLAR FORMATION ANNEALING

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Signed on the date indicated beside my signature.
Legal Name of Inventor: Jorge Vasquez
Signature: 4-23-19

Page 1 of 1

PATENT REEL: 049652 FRAME: 0459

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Legal Name of Inventor: Bartlomiej Adam Kardasz Signature: Date: 0	4/30/2019

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Signature:

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RECORDED: 07/02/2019