

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MAI MOSTAFA KHALAF ALI	06/27/2023
HANY NOHAMED AB EL-LATEEF AHMED	06/27/2023
MOHAMED SALAHELDEEN	06/27/2023
AHMED M. ABU-DIEF	06/27/2023
RECEIVING PARTY DATA	
Name:	KING FAISAL UNIVERSITY
Street Address:	P.O. BOX 55110
City:	AL-AHSA
State/Country:	SAUDI ARABIA
Postal Code:	31982
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18217844
CORRESPONDENCE DATA	
Fax Number:	(703)683-8396
<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>	
Phone:	703-548-6284
Email:	DDEAN@NATHLAW.COM
Correspondent Name:	NATH, GOLDBERG & MEYER
Address Line 1:	112 S. WEST STREET
Address Line 2:	33110.89U
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	33110.89U
NAME OF SUBMITTER:	JAMES LAFAVE
SIGNATURE:	/JAMES LAFAVE/
DATE SIGNED:	07/03/2023
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	

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DECLARATION UNDER 37 CFR §1.63 AND ASSIGNMENT

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:

Title: **ULTRA-DENSITY NANOSTRUCTURE GdFe THIN FILM WITH LARGE PERPENDICULAR
MAGNETIC ANISOTROPY FOR A NEW GENERATION OF SPINTRONIC DEVICE**

U.S. application serial number or PCT international application number

Filed on **HEREWITH**

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, **KING FAISAL UNIVERSITY**

whose business address is

P.O. BOX 55110, AL-AHSA 31982, SAUDI ARABIA

hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.

The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

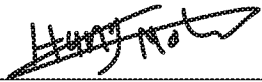
I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF FIRST OR SOLE INVENTOR: MAI MOSTAFA KHALAF ALI

INVENTOR SIGNATURE:  _____

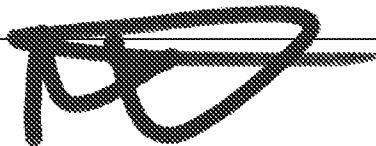
DATE: 27-06-2023

LEGAL NAME OF SECOND OR JOINT INVENTOR: HANY MOHAMED AB EL-LATEEF AHMED

INVENTOR SIGNATURE:  _____


DATE: 27-06-2023

LEGAL NAME OF THIRD OR JOINT INVENTOR: MOHAMED SALAHELDEEN

INVENTOR SIGNATURE: _____ 

DATE: 27-06-2023

LEGAL NAME OF FOURTH OR JOINT INVENTOR: AHMED M. ABU-DIEF

INVENTOR SIGNATURE: _____ 

DATE: 27-06-2023