506033405 04/27/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY I	ΔΑΤΑ				
		Name	Name		
KYUNG-JIN LEE				01/25/2017	
RECEIVING PARTY D	ΑΤΑ				
Name:	KOREA	KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION			
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City:	SEOUL	SEOUL			
State/Country:	KOREA,	KOREA, REPUBLIC OF			
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PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Application Number: 16		6859567			
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Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	3 S N IUMBER:	015 CARRINGTON MI UITE 550 IORRISVILLE, NORTH 1778/62/2 CON	LL BOULEVARD		
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Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 2	3 S N IUMBER: :	015 CARRINGTON MI UITE 550 IORRISVILLE, NORTH 1778/62/2 CON DEBRA JONES /Debra Jones/ 04/27/2020	LL BOULEVARD		
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	3 S N IUMBER: : 1778-62_#p	015 CARRINGTON MI UITE 550 IORRISVILLE, NORTH 1778/62/2 CON DEBRA JONES /Debra Jones/ 04/27/2020	LL BOULEVARD		

Attorney Docket No. 1778/62

<u>PATENT</u> Atty Docket: 1778/62

ASSIGNMENT

WHEREAS, I, Kyung-Jin LEE of Seoul, Republic of Korea, (hereinafter "Assignor"), have invented certain new and useful improvements in MAGNETIC TUNNEL JUNCTION DEVICE AND MAGNETIC MEMORY DEVICE for which application for a U.S. Patent was made on <u>March 30, 2017</u> as Serial No. and claims priority to Korean Patent Application No. 10-2016-0136757 filed October 20, 2016.

AND, WHEREAS, KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION, a corporation duly organized and existing under the laws of the Republic of Korea, having its principal office and place of business at 145. Anam-ro, Seongbuk-gu, Seoul 02841, Republic of Korea (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold and by these presents does hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, his entire right, title and interest in and to the Invention and Application, and in and to any and all foreign patent applications filed on the Invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Letters Patent may be granted, together with his right to claim the priority of the Application in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made. It is expressly agreed by both Assignor and Assignee that this Assignment fully conveys and transfers from Assignor to Assignee the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

Assignor hereby requests that said Letters Patent be issued in accordance with this Assignment.

Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, Assignor possesses the unencumbered right and authority to make this Assignment.

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Assignor further covenants and agrees, and likewise bind his heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to him relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Application, Patents, or Invention, including cooperating in any enforcement proceedings involving the Application. Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this <u>25</u> day of <u>January</u> 2017.

Kyung-Jin LEE

Witnessed by:

Name

Date

Name

RECORDED: 04/27/2020

Date

PATENT REEL: 052504 FRAME: 0754