PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| ANPING HUANG | 07/23/2017 |
| XINGJIANG ZHANG | 07/23/2017 |

RECEIVING PARTY DATA

| Name: | BEIHANG UNIVERSITY |
|-------------------|--------------------|
| Street Address: | 37 XUEYUAN ROAD |
| Internal Address: | HAIDIAN DISTRICT |
| City: | BEIJING |
| State/Country: | CHINA |
| Postal Code: | 100191 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15674206 |

CORRESPONDENCE DATA

Fax Number:

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: 408-384-9450

Email:cye@treasure-ip.comCorrespondent Name:TREASURE IP GROUPAddress Line 1:106 OAKLAND PL

Address Line 4: LOS GATOS, CALIFORNIA 95032

| ATTORNEY DOCKET NUMBER: | 111703HAP |
|-------------------------|------------|
| NAME OF SUBMITTER: | QING YE |
| SIGNATURE: | /Qing Ye/ |
| DATE SIGNED: | 08/10/2017 |

Total Attachments: 3

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PATENT 504498769 REEL: 043263 FRAME: 0619

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FLOATING MEMRISTOR

<u>ASSIGNMENT</u>

WHEREAS I/We, the below named inventor(s),

Anping HUANG of Beijing, China Xinjiang ZHANG of Beijing, China

hereby sell and assign to BEIHANG UNIVERSITY, whose post office address is 37 Xueyuan Road, Haidian District, Beijing, 100191, P. R. China, hereinafter referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and for United States Patent currently entitled:

FLOATING MEMRISTOR

Executed concurrently herewith,

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

AND We/I hereby authorize and request our/my agents, USPTO customer number 93229, whose address is 106 Oakland PI, Los Gatos, CA 95032, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

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AND We/I hereby covenant for ourselves/myself and our/my legal representatives, and agree with said Company, its successors and assigns, that We/I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said Company, that prior to the execution of this assignment document, our/my right, title and interest in said improvements had not been otherwise encumbered, and that We/I have not and will not execute any instrument in conflict therewith;

AND We/I do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said Company.

| FLUATING MEMRISTOR | | | | |
|---|--|--|--|--|
| INVENTOR 1 | | | | |
| Signature: Aupry Fully Anping HUANG Witnessed by: Wenxin Liv | Date: 07/23/2017 | | | |
| Witnessed by: Wenxiw Ly Signature | Date: 07/23/2017 | | | |
| Wenxiu LI Printed Name of Witness | | | | |
| Witnessed by: <u>Hao Zhang</u> Signature | Date: <u>07/23/2017</u> | | | |
| Hao ZHANG Printed Name of Witness | | | | |
| | | | | |
| INVENTOR 2 | | | | |
| Signature: Xinjiang ZHang Xinjiang ZHANG | Date: 07/23/2017 | | | |
| Witnessed by: Waxaa Li Signature | Date: 07/23/2017 | | | |
| with comment | W 44.40. 41.10.00.00.00.00.00.00.00.00.00.00.00.00 | | | |
| Wenxiu LI Printed Name of Witness | | | | |
| Wenxiu LI | Date: 07/23/2017 | | | |

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