504150324 12/21/2016

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| JIANG FENG HU | 08/08/2016 |
| WEN HUEI TSAI | 08/08/2016 |
| KIAT MIN CHER | 08/03/2016 |
| BINNI VARGHESE | 08/06/2016 |
| CHEE BENG LIM | 08/04/2016 |
| JIAN ZHONG SHI | 08/04/2016 |

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15172105 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 8948P096 |
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| NAME OF SUBMITTER: | LESTER J. VINCENT |
| SIGNATURE: | /LESTER J. VINCENT/ |
| DATE SIGNED: | 12/21/2016 |
| · | |

Total Attachments: 2

PATENT REEL: 041171 FRAME: 0834

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PATENT REEL: 041171 FRAME: 0835

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 8948P096

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned,

Jiang Feng HU, Wen Huei TSAI, Kiat Min CHER, Binni VARGHESE, Chee Beng LIM, and Jian Zhong SHI

hereby sell, assign, and transfer to

Agency for Science, Technology and Research

an <u>agency</u> of <u>SINGAPORE</u>, having a principal place of business at <u>1 Fusionopolis Way. #20-10 Connexis</u>, <u>SINGAPORE 138632</u> ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

RECORDING MEDIUM FOR HEAT ASSISTED MAGNETIC RECORDING AND METHOD OF FORMING THE SAME ON SOLID PHASE DEVICE

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

| • | |
|--|---|
| and in and to note application (assufatonal as non-new defend) a | مرون مروز في فالموس المحمولية ليموس المرام المرام |
| and in and to said application (provisional or non-provisional) a | |
| provisional applications, utility applications, design applications | s, divisional applications, continuation |
| applications, continued prosecution applications, continuation-i | in-part applications, substitute |
| and the contract of the contra | |

United States Patent Application Number 15/172,105 filed June 2, 2016

applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filling of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or

Atty. Docket No. 8948P096

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Rev. 1/08/2010

representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting little to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successore, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

| 8th August 2016 | Jint |
|------------------|--------------------|
| Date | Signature |
| | Jiang Feng HU |
| | Printed/Typed Name |
| 8 August 20 16 | gul I |
| Date | Signature |
| | Wen Hue! TSAI |
| | Printed/Typed Name |
| 3" August 2016 | |
| Date | Signature |
| | Kiat Min CHER |
| | Printed/Typed Name |
| 14 Ang. 2016 | Boo- |
| Date 0 | Signature |
| | Binni VARGHESE |
| | Printed/Typed Name |
| 4th Ang., 2014. | |
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| | Chee Beng LIM |
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Ally, Docket No. 8948P096

-2-

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