507167354 03/09/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7214200

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| ZHUO ZHANG | 06/26/2018 |
| AUNG AUNG PHYO WAI | 06/26/2018 |
| CUNTAI GUAN | 06/26/2018 |
| HAI HONG ZHANG | 06/26/2018 |

RECEIVING PARTY DATA

| Name: | AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH |
|-----------------|---|
| Street Address: | 1 FUSIONOPOLIS WAY, #20-10 |
| City: | CONNEXIS NORTH TOWER |
| State/Country: | SINGAPORE |
| Postal Code: | 138632 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16957073 |

CORRESPONDENCE DATA

Fax Number: (857)287-3101

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: 857-287-3100

Email: Jack.Penny@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP

Address Line 1: 470 ATLANTIC AVENUE

Address Line 2: SUITE 600

Address Line 4: BOSTON, MASSACHUSETTS 02210

| ATTORNEY DOCKET NUMBER: | A108078 1050US.1 (5.5) |
|-------------------------|------------------------|
| NAME OF SUBMITTER: | JOHN J. PENNY |
| SIGNATURE: | /John J. Penny/ |
| DATE SIGNED: | 03/09/2022 |

Total Attachments: 7

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DEED OF ASSIGNMENT

| THIS DEED made the | 26 —— | day of | June | two thousand and eighteen (2018) |
|--------------------|----------|--------|------|----------------------------------|
| BETWEEN, | | | | |

ZHANG, Zhuo

c/o Institute for Infocomm Research, 1 Fusionopolis Way, #21-01 Connexis South Tower Singapore 138632

PHYO WAI, Aung Aung

c/o Institute for Infocomm Research, 1 Fusionopolis Way, #21-01 Connexis South Tower Singapore 138632

GUAN, Cuntai

c/o Institute for Infocomm Research, 1 Fusionopolis Way, #21-01 Connexis South Tower Singapore 138632

ZHANG, Hai Hong

c/o Institute for Infocomm Research, 1 Fusionopolis Way, #21-01 Connexis South Tower Singapore 138632

[hereinafter referred to as "the Assignors"]

<u>AND</u>

Agency For Science, Technology And Research

1 Fusionopolis Way, #20-10, Connexis North Tower Singapore 138632

[hereinafter referred to as "the Assignee"]

<u>WHEREAS</u> the Assignors warrants that the Assignors are the first and true inventors of an invention relating to an invention entitled "**Alert Versus Fatigue Discriminator**" [hereinafter referred to as "the Invention"], the subject of International Application No. PCT/SG2017/050655, filed at the Intellectual Property Office of Singapore [hereinafter referred to as "the Application"]

AND WHEREAS the Assignors have agreed to assign to the Assignee and the Assignee desires to take assignment of all rights, title and interest of the Assignors in and to the Invention and the Application,

NOW THIS DEED WITNESSETH

- 1. In consideration of the sum of one dollar (\$1) and other good and valuable consideration receipt of which is hereby acknowledged by the Assignors, the Assignors hereby assign to the Assignee all of his rights, title and interest in and to the Invention and the Application including:
- (a) all rights and powers to make one or more applications for Letters Patent or other form of protection in the name of the Assignee in Singapore, the United States of America and in any other country of the world in respect of the Invention, and all rights, title and interest in and to any Letters Patent or other form of protection to mature from any such application,
- (b) the rights and powers to prosecute the Application and all rights, title and interest in and to any Patent or Patents granted thereon together with any extension of the term of any such Patent or Patents as may be granted, <u>SAVE THAT</u> nothing in this Deed shall prevent the filing or proceeding of an Application to which this Deed relates, in the name of the Assignors or Inventors where such filing or proceeding of such Application is beneficial to the interests of the Assignee
- (c) the rights and powers to seek protection in countries other than Singapore by way of Patent, Petty Patent, Utility Model, Design Patent or other appropriate form of protection for the Invention, by way of application(s) for such protection made to the appropriate authorities in such other country or countries as the Assignee in its complete discretion may elect, whether or not any such foreign application(s) be made claiming International Convention priority from the Application hereby assigned

(d) any Copyright owned by the Assignors in and to any drawings relating to the subject matter of the Invention together with the rights and powers such as subsist at the date of this Deed

(e) to apply for registration of Copyright, Design, Design-Patent or like protection in the name of the Assignee in Singapore and in any other country of the world in respect of the subject matter of the said drawings and to any registration of Copyright, Design-Patent or like protection which matures from any such application, together with the rights to sue in respect of any infringement of that Copyright which may have occurred before the date of this Deed

2. The Assignors agree, at the expense of the Assignee, to sign, execute and deliver all documents, forms and papers reasonably required to be produced or obtained by the Assignee in connection with any application for Letters Patent or other form of protection for the subject matter of the Invention, in Singapore or elsewhere.

IN WITNESS WHEREOF the Assignors and Assignee executed this Deed the day and year first hereinbefore written.

ASSIGNORS

(Witness)

| SIGNED, SEALED and DELIVERED | | |
|------------------------------|-----|--|
| By the said | OM. | |
| ZHANG, Zhuo | 813 | |
| in the presence of: | | |
| G. CHIN ZHENG YANG | | |
| (Witness) | | |
| SIGNED, SEALED and DELIVERED | | |
| By the said | | |
| PHYO WAI, Aung Aung | | |
| in the presence of: | | |
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- (d) any Copyright owned by the Assignors in and to any drawings relating to the subject matter of the Invention together with the rights and powers such as subsist at the date of this Deed
- (e) to apply for registration of Copyright, Design, Design-Patent or like protection in the name of the Assignee in Singapore and in any other country of the world in respect of the subject matter of the said drawings and to any registration of Copyright, Design-Patent or like protection which matures from any such application, together with the rights to sue in respect of any infringement of that Copyright which may have occurred before the date of this Deed
- 2. The Assignors agree, at the expense of the Assignee, to sign, execute and deliver all documents, forms and papers reasonably required to be produced or obtained by the Assignee in connection with any application for Letters Patent or other form of protection for the subject matter of the Invention, in Singapore or elsewhere.

<u>IN WITNESS WHEREOF</u> the Assignors and Assignee executed this Deed the day and year first hereinbefore written.

ASSIGNORS

| SIGNED, SEALED and DELIVERED | |
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| By the said | |
| ZHANG, Zhuo | |
| n the presence of: | ······································ |
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SIGNED, SEALED and DELIVERED

By the said

PHYO WAI, Aung Aung

in the presence of:

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(Witness)

Ming 11/May /2018

| SIGNED, SEALED and DELIVERED By the said GUAN, Cuntai | An a second |
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| in the presence of: | 11/May/2018 |
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| K. Kinhahi | |
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| ZHANG, Hai Hong | |
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| ZHANG, Hai Hong | - Jun |
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| CHIN ZHENG YANG | |
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| By the said Agency For Science, Technology And | |
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| in the presence of: | |
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(Witness)

| SIGNED, SEALED and DELIVERED By the said GUAN, Cuntal in the presence of: | |
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| SIGNED, SEALED and DELIVERED | |
| By the said | |
| ZHANG, Hai Hong | |
| in the presence of: | ANTON OFFICE ANTONIO AND ANTONIO ANTONIO |
| (Witness) | |
| ASSIGNEE | |
| FOR AND ON BEHALF OF | |
| By the said | |
| Agency For Science, Technology And Research | SON MIN SACHI |
| in the presence of: | SEEPAL COURSE. |
| Koher che | |

PATENT REEL: 059204 FRAME: 0445

RECORDED: 03/09/2022

(Witness) CECILIA Foli