

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5612348

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| | |
| Name | Execution Date |
| SZYZHENG YONG | 06/24/2019 |
| RUOCHEN NIU | 06/25/2019 |
| QIANG SHEN | 06/24/2019 |
| RECEIVING PARTY DATA | |
| Name: | ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY |
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| City: | SCOTTSDALE |
| State/Country: | ARIZONA |
| Postal Code: | 85257 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16449832 |
| CORRESPONDENCE DATA | |
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| ATTORNEY DOCKET NUMBER: | 112624.01096 |
| NAME OF SUBMITTER: | RICHARD T. ROCHE |
| SIGNATURE: | /Richard T. Roche/ |
| DATE SIGNED: | 07/10/2019 |
| Total Attachments: 6 | |
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

SZESHENG YONG (Assignor) of Scottsdale, Arizona;

RUOCHEN NIU (Assignor) of Scottsdale, Arizona;

QIANG SHEN (Assignor) of Scottsdale, Arizona

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto **ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY** (Assignee), a non-profit organization of the State of Arizona, having its principal office in Scottsdale, State of Arizona, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled **PARTITION-BASED PARAMETRIC ACTIVE MODEL DISCRIMINATION WITH APPLICATIONS TO DRIVER INTENTION ESTIMATION**, which is described, illustrated, and claimed in **U.S. Patent Application No. 16/449,832**, filed on **June 24, 2019**, together with the entire right, title and interest in and to the U.S. application, and in and to any application for patent filed in any country claiming priority to, claiming the invention described in, or otherwise based on the US application, and in and to any continuation, division, reissue, reexamination, extension, renewal, or substitute thereof, and in and to any patent which may grant from such application(s).

We hereby authorize and request all government authorities in any country to issue patent(s) upon the aforesaid application, continuation, division, reissue, reexamination, extension, renewal, or substitute, to Assignee, for the sole use and behalf of Assignee, its successors, assigns, and legal representatives, to the full end of the term for which the patent(s) may be granted, the same as they would have been held and enjoyed by us had this assignment not been made.

We agree that, when requested, we will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the invention(s) in any and all countries and for vesting title thereto in Assignee, its successors, assigns, and legal representatives or nominees.

We covenant with Assignee, its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.


Signature by: **SZESHENG YONG**

06/24/2019
Date

Signature by: RUOCHEN NIU

Date

Signature by: QIANG SHEN

Date

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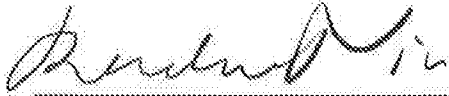
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Signature by: **SZESHENG YONG**

Date



Signature by: RUOCHEN NIU

06/25/2019

Date

Signature by: QIANG SHEN

Date

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Signature by: **SZezheng YONG**

Date

Signature by: RUOCHEN NIU



Date

24/06/2019

Signature by: QIANG SHEN

Date