

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6566837

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TITLE, APPLICATION NUMBER AND FILING DATE OF THE ASSIGNMENT previously recorded on Reel 045865 Frame 0905. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
FUHENG DENG	02/22/2021
RENYUAN ZHANG	01/28/2021
LEI NIE	02/22/2021
YUHE JIN	01/26/2021
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Property Type	Number
Application Number:	15985599
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Total Attachments: 5	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4971245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FUHENG DENG	05/02/2018
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YUHE JIN	05/02/2018
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State/Country:	CALIFORNIA
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15985599
CORRESPONDENCE DATA	
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DATE SIGNED:	05/21/2018
Total Attachments: 2	
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source=Assignment-signed_34917-0110US#page2.tif	

ASSIGNMENT

WHEREAS, I(we), **Fuheng DENG, Renyuan ZHANG, Lei NIE, and Yuhe JIN**, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled **/Y.J./ 1/26/2021** **SYSTEM AND METHOD FOR ANGLE MEASUREMENT**

/R.Z./ 1/28/2021 /F.D./ Feb 22, 2021 **TRUCK TRAILER ANGLE MEASUREMENT USING SINGLE BEAM LIDAR**

/L.N./ 2/22/2021 (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent /Utility Patent is executed on even date herewith unless at least one of the following is checked:

☐ United States Design Patent

/F.D./ Feb 22, 2021 /L.N./ 2/22/2021

/F.D./ Feb 22, 2021 was **/Y.J./ 1/26/2021 /R.Z./ 1/28/2021**

/Y.J./ 1/26/2021 /R.Z./ 1/28/2021

/L.N./ 2/22/2021

☐ executed on:

☐ filed on: **May 21, 2018** Serial No.: **15/985,599**

☐ established by PCT International Patent Application No.: filed: designating the United States of America

☐ issued on as U.S. Patent No.:

WHEREAS **TUSIMPLE** whose post office address is **9191 Towne Centre Drive, Suite 600, San Diego, CA 92122** hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States, its territorial possessions, and around the world;


NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the world, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

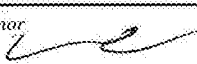
ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States and around the world for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

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Signature of Assignor Yuhe Jin	Date of Signature 5/2/2018

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