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PATENT ASSIGNMENT COVER SHEET

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| CONVEYING PARTY D | ΑΤΑ | | | |
| | | Name | Execution Date | |
| CHUTING TAN | | | 07/30/2016 | |
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| RECEIVING PARTY DA | ATA | | | |
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| City: | BEIJING | BEIJING | | |
| State/Country: | CHINA | | | |
| Postal Code: | 100085 | 100085 | | |
| | | 5425109 | | |
| Property Type Application Number: | | Number 5425109 | | |
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| | DATA | | | |
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PIDE140964PUS⁻ 075559.00new

ASSIGNMENT OF INVENTION.

WHEREAS, I, **Tan, Chuting**, 3/F Baidu Campus, No. 10, Shangdi 10th Street, Haidian District, Beijing 100085, China; have invented certain new and useful improvements in a <u>METHOD AND APPARATUS FOR DETERMINING UNMANNED VEHICLE POSITIONING</u> <u>ACCURACY</u>, claiming priority to Chinese Patent Application No. 201610551165.7 filed on July 13, 2016;

AND WHEREAS, BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., L/TD., 3/F Baidu Campus, No. 10, Shangdi 10th Street, Haidian District, Beijing 100085, China, is desirous of acquiring all interest in said invention, said application, and in any Letters Patent which may be granted therefor;

AND WHEREAS, at the time the invention was made, I was under an obligation to assign all of my right, title, and interest in said invention to BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD.;

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I hereby assign, sell, and transfer unto said BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD. my entire right, title, and interest in said invention, said application, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD. as the assignee of the whole right, title, and interest thereto.

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the assignee thereof shall hereafter require and prepare at its own expense.

WITNESS, my signature and date of execution:

an, Chuting

RECORDED: 02/21/2017

×016-7.20 Date

PATENT REEL: 041324 FRAME: 0966