

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5026664

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YANWEI XU	11/30/2016
DEFANG MENG	11/30/2016
WEIFENG YU	11/30/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NUCTECH COMPANY LIMITED
<b>Street Address:</b>	2ND FLOOR, BLOCK A, TONGFANG BUILDING
<b>Internal Address:</b>	SHUANGQINGLU, HAIDIAN DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100084
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15283115
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)624-7317
<i>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.</i>	
<b>Phone:</b>	(206)332-1380
<b>Email:</b>	assignments@bakerlaw.com
<b>Correspondent Name:</b>	BAKER & HOSTETLER LLP
<b>Address Line 1:</b>	999 THIRD AVENUE SUITE 3600
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98104-4040
<b>ATTORNEY DOCKET NUMBER:</b>	092891.000028
<b>NAME OF SUBMITTER:</b>	MANDY XIONG
<b>SIGNATURE:</b>	/Mandy Xiong/
<b>DATE SIGNED:</b>	06/27/2018
<b>Total Attachments: 6</b>	
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## ASSIGNMENT

WHEREAS, I, Yanwei XU having a mailing address of 2<sup>nd</sup> Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing China 100084, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in United States patent application number 15/283,115 ("the invention"), which is entitled VEHICLE GUIDANCE SYSTEM, METHOD FOR ORIENTATING VEHICLE, AND INSPECTION VEHICLE ("the subject application"), which claims priority to Chinese patent application number 201511004616.7 filed December 29, 2015 ("the priority application").

AND WHEREAS, NUCTECH COMPANY LIMITED, ASSIGNEE, having a place of business at 2nd Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing China 100084, are desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 092891.000028

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 30 day of Nov., year of 2016.

Yanwei XU

Yanwei XU

\*\*\*\*\*

**STATEMENT OF WITNESS**

SIGNED at Beijing, China

(City)

(Country)

This 30 day of Nov., 2016.

I, Guo rui XU whose full

residence address is 2nd Floor, Block A, TongFang Building, Shuangqinglu,

Haidian District, Beijing 100084, P.R.China

was personally present and did see Yanwei XU execute the above assignment on the 30 day of Nov., 2016, and such assignor is personally known to me to be the person described in such document.

Guo rui XU

Signature of Witness

## ASSIGNMENT

WHEREAS, I, Defang MENG having a mailing address of 2<sup>nd</sup> Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing China 100084, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in United States patent application number 15/283,115 ("the invention"), which is entitled VEHICLE GUIDANCE SYSTEM, METHOD FOR ORIENTATING VEHICLE, AND INSPECTION VEHICLE ("the subject application"), which claims priority to Chinese patent application number 201511004616.7 filed December 29, 2015 ("the priority application").

AND WHEREAS, NUCTECH COMPANY LIMITED, ASSIGNEE, having a place of business at 2nd Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing China 100084, are desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 092891.000028

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above  
my signature.

Executed this 30 day of Nov., year of 2016.

Defang Meng  
Defang MENG

\*\*\*\*\*

STATEMENT OF WITNESS

SIGNED at Beijing, China

(City)

(Country)

This 30 day of Nov., 2016.

I, Guo rui XU whose full

residence address is 2nd Floor, Block A, TongFang Building, Shuangqinglu,

Haidian District, Beijing 100084, P.R.China

was personally present and did see Defang MENG execute the above assignment on the  
30 day of Nov., 2016, and such assignor is personally known to me to be the  
person described in such document.

Guo rui XU  
Signature of Witness

## ASSIGNMENT

WHEREAS, I, Weifeng YU having a mailing address of 2<sup>nd</sup> Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing China 100084, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in United States patent application number 15/283,115 ("the invention"), which is entitled VEHICLE GUIDANCE SYSTEM, METHOD FOR ORIENTATING VEHICLE, AND INSPECTION VEHICLE ("the subject application"), which claims priority to Chinese patent application number 201511004616.7 filed December 29, 2015 ("the priority application").

AND WHEREAS, NUCTECH COMPANY LIMITED, ASSIGNEE, having a place of business at 2nd Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing China 100084, are desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 092891.000028

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 30 day of Nov., year of 2016.

Weifeng YU

Weifeng YU

\*\*\*\*\*

STATEMENT OF WITNESS

SIGNED at Beijing, China

(City)

(Country)

This 30 day of Nov., 2016.

I, Guo rui XU

whose full

residence address is 2nd Floor, Block A, TongFang Building, Shuangqinglu,

Haidian District, Beijing 100084, P.R.China

was personally present and did see Weifeng YU execute the above assignment on the 30 day of Nov., 2016, and such assignor is personally known to me to be the person described in such document.

Guo Rui XU

Signature of Witness