

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5589404

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MING ZHU	06/06/2019
JINHAO PAN	06/06/2019
YANHUA MA	06/06/2019
XIN FAN	06/06/2019
ZHENQUAN QIN	06/06/2019
ZHONGXUAN LUO	06/10/2019
LEI WANG	06/06/2019
RECEIVING PARTY DATA	
Name:	DALIAN UNIVERSITY OF TECHNOLOGY
Street Address:	NO. 2 LINGGONG ROAD, GANJINGZI DISTRICT,
City:	DALIAN, LIAONING
State/Country:	CHINA
Postal Code:	116024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16470934
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	0124/0232PUS1
NAME OF SUBMITTER:	JOE MKINNEY MUNCY
SIGNATURE:	/Joe McKinney Muncy/
DATE SIGNED:	06/25/2019

Total Attachments: 4

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MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: A SUBMARINE OPTICAL POSITIONING BEACON SYSTEM WITH SELF-GENERATING CAPABILITY

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application; or

United States application number or PCT international application number _____, filed on _____.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Direct all correspondence to the address associated with Customer Number 60601.

WHEREAS, DALIAN UNIVERSITY OF TECHNOLOGY of No. 2 Linggong Road, Ganjingzi District, Dalian, Liaoning, 116024, CN, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the

entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Attorney Docket No. 0124/0232PUS1

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL NAME OF FIRST OR SOLE INVENTOR:

Ming ZHU

Signature: Ming Zhu Date: 2019/06/06

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Jinhao PAN

Signature: Jinhao PAN Date: 2019/06/06

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Yanhua MA

Signature: Yanhua Ma Date: 2019/06/06

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Xin FAN

Signature: Xin Fan Date: 2019/06/06

Additional inventors are being named on separately numbered sheets attached hereto.

SUPPLEMENTAL SHEET FOR COMBINED DECLARATION AND ASSIGNMENT

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Zhenquan QIN

Signature: Zhenquan, Qin Date: 2019. 6. 6

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Zhongxuan LUO

Signature: [Handwritten Signature] Date: 2019-06-10

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Lei WANG

Signature: Lei Wang Date: 2019/6/6.

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____