# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7516122

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
RUI ZHANG	05/31/2022
GANG ZHOU	06/02/2022
YIMIN LI	06/07/2022
JUNWEI BAO	05/31/2022

# **RECEIVING PARTY DATA**

Name:	INNOVUSION, INC.	
Street Address:	160 SAN GABRIEL DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94086	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17827644

# **CORRESPONDENCE DATA**

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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.

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MAURIEL KAPOUYTIAN WOODS LLP **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	10325-2003001	
NAME OF SUBMITTER:	VICTORIA WILSON	
SIGNATURE:	/Victoria Wilson/	
DATE SIGNED:	08/31/2022	

# **Total Attachments: 8**

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**PATENT** REEL: 060960 FRAME: 0641 507469228

PATENT REEL: 060960 FRAME: 0642

This patent assignment is made effective as of the execution date provided below, by and between Rui Zhang, an individual (referred to hereinafter as "ASSIGNOR"), and Innovusion, Inc., a Delaware corporation with a mailing address at 160 San Gabriel Dr., Sunnyvale, California, 94086, United States of America (referred to hereinafter as "ASSIGNEE").

WHEREAS, the undersigned ASSIGNOR has invented certain subject matter in "LIDAR DETECTION SYSTEMS AND METHODS WITH HIGH REPETITION RATE TO OBSERVE FAR OBJECTS", including one or more inventions disclosed in a non-provisional application for Letters Patent from the United States of America filed on May 27, 2022 having Application Serial Number 17/827,644, and/or in an application filed under the Patent Cooperation Treaty ("PCT application") filed on \_\_\_\_\_\_, having a PCT Application Number \_\_\_\_\_ which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns his or her entire title, right, and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom and application(s) therefor, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application(s) or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in the United States or in a foreign country for the full term or terms for which the same may be granted. For the avoidance of doubt, this assignment also includes the entire title, right, and interest in any applications for protecting the INVENTION filed under any international agreements, including, without limitation, the Patent Cooperation Treaty. For the further avoidance of doubt, this assignment includes assignment of the right to claim priority to the above-referenced application(s) and to any application for Letters Patent that has been or will be filed on the INVENTION in any jurisdiction.

ASSIGNOR hereby authorizes and requests ASSIGNEE's attorney to insert or correct above the relevant application number(s) and filing date(s) of said application(s) when known.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application or patent applications listed above and any related applications filed

This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE regarding assignment of the INVENTION and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE regarding assignment of the INVENTION. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said INVENTION and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any other family applications.

This assignment may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

ACCEPTANCE AND SIGNATURE OF
ASSIGNEE

ASSIGNEE hereby accepts this assignment. The
undersigned, whose title is supplied below, is
authorized to act on behalf of ASSIGNEE

Name: Junwei Bao

Title: CEO

Date: 6-1-2022

This patent assignment is made effective as of the execution date provided below, by and between **Gang Zhou**, an individual (referred to hereinafter as "ASSIGNOR"), and **Innovusion**, **Inc.**, a Delaware corporation with a mailing address at 160 San Gabriel Dr., Sunnyvale, California, 94086, United States of America (referred to hereinafter as "ASSIGNEE").

WHEREAS, the undersigned ASSIGNOR has invented certain subject matter in "LIDAR DETECTION SYSTEMS AND METHODS WITH HIGH REPETITION RATE TO OBSERVE FAR OBJECTS", including one or more inventions disclosed in a non-provisional application for Letters Patent from the United States of America filed on May 27, 2022 having Application Serial Number 17/827,644, and/or in an application filed under the Patent Cooperation Treaty ("PCT application") filed on \_\_\_\_\_\_\_, having a PCT Application Number \_\_\_\_\_\_ which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns his or her entire title, right, and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom and application(s) therefor, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application(s) or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in the United States or in a foreign country for the full term or terms for which the same may be granted. For the avoidance of doubt, this assignment also includes the entire title, right, and interest in any applications for protecting the INVENTION filed under any international agreements, including, without limitation, the Patent Cooperation Treaty. For the further avoidance of doubt, this assignment includes assignment of the right to claim priority to the above-referenced application(s) and to any application for Letters Patent that has been or will be filed on the INVENTION in any jurisdiction.

ASSIGNOR hereby authorizes and requests ASSIGNEE's attorney to insert or correct above the relevant application number(s) and filing date(s) of said application(s) when known.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application or patent applications listed above and any related applications filed

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ASSIGNOR acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said INVENTION and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any other family applications.

This assignment may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

SIGNATURE OF ASSIGNOR

Gang ZHOU

Date: 6/2/2022

ACCEPTANCE AND SIGNATURE OF ASSIGNEE

ASSIGNEE hereby accepts this assignment. The undersigned, whose title is supplied below, is authorized to act on behalf of ASSIGNEE

By:

Name: Junwei Bao

Title: CEO

Date: 6-2-2022

This patent assignment is made effective as of the execution date provided below, by and between Yimin Li, an individual (referred to hereinafter as "ASSIGNOR"), and Innovusion, Inc., a Delaware corporation with a mailing address at 160 San Gabriel Dr., Sunnyvale, California, 94086, United States of America (referred to hereinafter as "ASSIGNEE").

WHEREAS, the undersigned ASSIGNOR has invented certain subject matter in "LIDAR DETECTION SYSTEMS AND METHODS WITH HIGH REPETITION RATE TO OBSERVE FAR OBJECTS", including one or more inventions disclosed in a non-provisional application for Letters Patent from the United States of America filed on May 27, 2022 having Application Serial Number 17/827,644, and/or in an application filed under the Patent Cooperation Treaty ("PCT application") filed on \_\_\_\_\_\_\_, having a PCT Application Number \_\_\_\_\_\_ which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns his or her entire title, right, and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom and application(s) therefor, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application(s) or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in the United States or in a foreign country for the full term or terms for which the same may be granted. For the avoidance of doubt, this assignment also includes the entire title, right, and interest in any applications for protecting the INVENTION filed under any international agreements, including, without limitation, the Patent Cooperation Treaty. For the further avoidance of doubt, this assignment includes assignment of the right to claim priority to the above-referenced application(s) and to any application for Letters Patent that has been or will be filed on the INVENTION in any jurisdiction.

ASSIGNOR hereby authorizes and requests ASSIGNEE's attorney to insert or correct above the relevant application number(s) and filing date(s) of said application(s) when known.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application or patent applications listed above and any related applications filed

This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE regarding assignment of the INVENTION and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE regarding assignment of the INVENTION. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said INVENTION and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any other family applications.

This assignment may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

SIGNATURE OF ASSIGNOR	ACCEPTANCE AND SIGNATURE OF ASSIGNEE
X Yimin LI	ASSIGNEE hereby accepts this assignment. The undersigned, whose title is supplied below, is authorized to act on behalf of ASSIGNEE
Date: 6-7-22	Ву:
	Name: Junwei Bao
	Title: CEO
	Date: 6-7-22

This patent assignment is made effective as of the execution date provided below, by and between **Junwei Bao**, an individual (referred to hereinafter as "ASSIGNOR"), and **Innovusion**, Inc., a Delaware corporation with a mailing address at 160 San Gabriel Dr., Sunnyvale, California, 94086, United States of America (referred to hereinafter as "ASSIGNEE").

WHEREAS, the undersigned ASSIGNOR has invented certain subject matter in "LIDAR DETECTION SYSTEMS AND METHODS WITH HIGH REPETITION RATE TO OBSERVE FAR OBJECTS", including one or more inventions disclosed in a non-provisional application for Letters Patent from the United States of America filed on May 27, 2022 having Application Serial Number 17/827,644, and/or in an application filed under the Patent Cooperation Treaty ("PCT application") filed on \_\_\_\_\_\_\_, having a PCT Application Number \_\_\_\_\_\_ which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns his or her entire title, right, and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom and application(s) therefor, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application(s) or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in the United States or in a foreign country for the full term or terms for which the same may be granted. For the avoidance of doubt, this assignment also includes the entire title, right, and interest in any applications for protecting the INVENTION filed under any international agreements, including, without limitation, the Patent Cooperation Treaty. For the further avoidance of doubt, this assignment includes assignment of the right to claim priority to the above-referenced application(s) and to any application for Letters Patent that has been or will be filed on the INVENTION in any jurisdiction.

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ASSIGNOR acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said INVENTION and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any other family applications.

This assignment may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

ACCEPTANCE AND SIGNATURE OF ASSIGNEE
ASSIGNEE hereby accepts this assignment. The undersigned, whose title is supplied below, is authorized to act on behalf of ASSIGNEE
By:
Name: Yimin Li
Title: CTO
Date: 5-31-2022