

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5526039

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER H MULLER	05/01/2019
HARSHA MOKKARALA	05/06/2019
ABHINAV KHUSHRAJ	05/03/2019
ARUN SANTHEBENNUR	05/01/2019
SIMON XU	05/06/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PETASENSE INC
<b>Street Address:</b>	96 N. 3RD STREET
<b>Internal Address:</b>	SUITE 300
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95112
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29620644
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	408-821-8080
<b>Email:</b>	Rick@iprlaw.com
<b>Correspondent Name:</b>	RICK GREGORY
<b>Address Line 1:</b>	5338 CORNISH STREET
<b>Address Line 4:</b>	HOUSTON, TEXAS 77007
<b>ATTORNEY DOCKET NUMBER:</b>	PETA.D001
<b>NAME OF SUBMITTER:</b>	RICK GREGORY
<b>SIGNATURE:</b>	/Rick Gregory/
<b>DATE SIGNED:</b>	05/16/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 6**

source=PETAD001\_filed\_assign\_15MAY2019#page1.tif

source=PETAD001\_filed\_assign\_15MAY2019#page2.tif

source=PETAD001\_filed\_assign\_15MAY2019#page3.tif

source=PETAD001\_filed\_assign\_15MAY2019#page4.tif

source=PETAD001\_filed\_assign\_15MAY2019#page5.tif

source=PETAD001\_filed\_assign\_15MAY2019#page6.tif

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **Peter H. MULLER, Harsha MOKKARALA, Abhinav KHUSHRAJ, Arun SANTHEBENNUR, and Simon XU**, the undersigned Assignors, believing to be the original, first and sole or joint inventor of any and all new and useful improvements disclosed in the application for the United States patent entitled

**SENSOR**

hereby sell, assign, and transfer to **PETASENSE INC.**, having a principal place of business at 96 N. 3<sup>rd</sup> Street, Suite 300, San Jose, CA 95112, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the same patent application

X which was filed with the United States Patent and Trademark Office and which was assigned Application Number 29/620,644.

\_\_\_\_\_ which has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

The undersigned further sell, assign, and transfer to Assignee said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

The undersigned further agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements



and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

The undersigned covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to the practitioners at Customer Number 98195, the Customer Number of IPR Law Group, PC, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

**Inventors/Assignors: Please Sign and Date Below:**

Date Name: Peter H. MULLER

5/6/2019



Date Name: Harsha MOKKARALA

Date Name: Abhinav KHUSHRAJ

Date Name: Arun SANTHEBENNUR

Date Name: Simon XU

and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

The undersigned covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

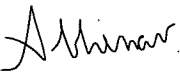
The undersigned hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to the practitioners at Customer Number 98195, the Customer Number of IPR Law Group, PC, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

**Inventors/Assignors: Please Sign and Date Below:**

\_\_\_\_\_  
Date Name: Peter H. MULLER

\_\_\_\_\_  
Date Name: Harsha MOKKARALA

\_\_\_\_\_  
Date Name: Abhinav KHUSHRAJ  
May 3rd, 2019 

\_\_\_\_\_  
Date Name: Arun SANTHEBENNUR

\_\_\_\_\_  
Date Name: Simon XU

and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

The undersigned covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to the practitioners at Customer Number 98195, the Customer Number of IPR Law Group, PC, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

**Inventors/Assignors: Please Sign and Date Below:**

\_\_\_\_\_  
Date Name: Peter H. MULLER

\_\_\_\_\_  
Date Name: Harsha MOKKARALA

\_\_\_\_\_  
Date Name: Abhinav KHUSHRAJ

5-1-2011  
Date Name: Arun SANTHEBENNUR  
*SArun*

\_\_\_\_\_  
Date Name: Simon XU

and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

The undersigned covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

The undersigned hereby grant to the practitioners at Customer Number 98195, the Customer Number of IPR Law Group, PC, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

**Inventors/Assignors: Please Sign and Date Below:**

\_\_\_\_\_  
Date Name: Peter H. MULLER

\_\_\_\_\_  
Date Name: Harsha MOKKARALA

\_\_\_\_\_  
Date Name: Abhinav KHUSHRAJ

\_\_\_\_\_  
Date Name: Arun SANTHEBENNUR

5/6/19  
\_\_\_\_\_  
Date Name: Simon XU