

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5817395

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOTA SHIBA	09/04/2019
KOSUKE MINAMI	09/05/2019
GENKI YOSHIKAWA	09/06/2019
RECEIVING PARTY DATA	
Name:	NATIONAL INSTITUTE FOR MATERIALS SCIENCE
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City:	IBARAKI
State/Country:	JAPAN
Postal Code:	305-0047
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16613161
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ATTORNEY DOCKET NUMBER:	2019-1871A
NAME OF SUBMITTER:	PATRICIA T HILL
SIGNATURE:	/PATRICIA T HILL/
DATE SIGNED:	11/13/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4	
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**COMBINED DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN APPLICATION**

Title of Invention	NANOMECHANICAL SENSOR RECEPTOR MADE OF LOW-HYGROSCOPIC MATERIAL AND NANOMECHANICAL SENSOR USING THE SAME AS RECEPTOR
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DECLARATION

As a below named inventor, I hereby declare that:

This declaration
is directed to:

- The attached application, or
- United States application or PCT international application
number PCT/JP2018/019431 filed on May 21, 2018

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

In consideration of the good and valuable consideration paid, I hereby sell and assign to

NATIONAL INSTITUTE FOR MATERIALS SCIENCE
(Name of Assignee)

of 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki, 305-0047 JAPAN
(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in

connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

First Inventor (Legal Name): Kota SHIBA

Signature: *Kota Shiba*

Date: September 4, 2019

Second Inventor (Legal Name): Kosuke MINAMI

Signature: _____

Date: _____

Third Inventor (Legal Name): Genki YOSHIKAWA

Signature: _____

Date: _____

Fourth Inventor (Legal Name): _____

Signature: _____

Date: _____

Fifth Inventor (Legal Name): _____

Signature: _____

Date: _____

Sixth Inventor (Legal Name): _____

Signature: _____

Date: _____

Seventh Inventor (Legal Name): _____

Signature: _____

Date: _____

Eighth Inventor (Legal Name): _____

Signature: _____

Date: _____

Wenderoth, Lind & Ponack, LLP
Attorney Docket No.: _____

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First Inventor (Legal Name): Koia SHIBA

Signature: _____

Date: _____

Second Inventor (Legal Name): Kosuke MINAMI

Signature: *Kosuke Minami*

Date: September 5, 2019

Third Inventor (Legal Name): Genki YOSHIKAWA

Signature: *Genki Yoshikawa*

Date: September 6, 2019

Fourth Inventor (Legal Name): _____

Signature: _____

Date: _____

Fifth Inventor (Legal Name): _____

Signature: _____

Date: _____

Sixth Inventor (Legal Name): _____

Signature: _____

Date: _____

Seventh Inventor (Legal Name): _____

Signature: _____

Date: _____

Eighth Inventor (Legal Name): _____

Signature: _____

Date: _____