

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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TAKAHIKO MITSUI	07/24/2019
TSUBASA BANDO	07/24/2019
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Property Type	Number
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DATE SIGNED:	08/15/2019
Total Attachments: 2	
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source=46157_Declaration_Assignment#page2.tif	

**COMBINED DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN APPLICATION**

Title of
Invention

METHOD AND APPARATUS FOR MANUFACTURING SEMICONDUCTOR DEVICE

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 _____ filed on _____ and was amended on _____ (if applicable).

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 claim, 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

OKAMOTO MACHINE TOOL WORKS, LTD., a corporation of Japan and having a place of business at
2993, Gobara, Annaka-shi, Gunma 379-0135, JAPAN

(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 or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, later parties review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

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.

I agree 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

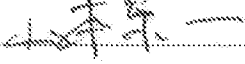
Assignee.

I 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.

I appoint, request, and grant power to the following law firm to insert on this Assignment further identification which may be necessary or desirable in order to comply with the Rules of the USPTO for recordation of this document, for example, the U.S. Serial No. and filing date.

RANKIN, HILL & CLARK LLP, 23755 Lorain Road, Suite 200, North Olmsted, Ohio 44070-2224

First Inventor (Legal Name): Eiichi YAMAMOTO

Signature:  Date: July 24, 2019

Second Inventor (Legal Name): Takahiko MIYUSU

Signature:  Date: July 24, 2019

Third Inventor (Legal Name): Tsubasa BANDO

Signature:  Date: July 24, 2019

Fourth Inventor (Legal Name): _____

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Sixth Inventor (Legal Name): _____

Signature: _____ Date: _____

Seventh Inventor (Legal Name): _____

Signature: _____ Date: _____

Eighth Inventor (Legal Name): _____

Signature: _____ Date: _____

Use additional form(s) for additional inventor(s).