

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TATSUYA SHIMODA	05/01/2014
TOSHIHIKO KANEDA	05/01/2014
<b>RECEIVING PARTY DATA</b>	
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<b>Postal Code:</b>	332-0012
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14357138
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<b>ATTORNEY DOCKET NUMBER:</b>	491051.402USPC
<b>NAME OF SUBMITTER:</b>	SHOKO I. LEEK
<b>SIGNATURE:</b>	/Shoko Leek/
<b>DATE SIGNED:</b>	08/26/2014
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS, we,

Name	Post Office Address	
Tatsuya SHIMODA	1-50, Asahidai, Nomi-shi, Ishikawa 923-1211, Japan	; and
Toshihiko KANEDA	Mozart D210, 6-13-1, Kuramitsu, Hakusan-shi, Ishikawa 924-0865, Japan	;

(hereinafter referred to as ASSIGNORS), having mailing addresses as listed above next to our names, respectively, are the joint inventors of an invention entitled "METHOD FOR PRODUCING FUNCTIONAL DEVICE AND APPARATUS FOR PRODUCING FUNCTIONAL DEVICE," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 14/357,138; which application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/JP2012/078849, accorded an International Filing Date of 7 November 2012;

WHEREAS, JAPAN SCIENCE AND TECHNOLOGY AGENCY (hereinafter referred to as ASSIGNEE), having a usual place of business at 1-8, Honcho 4-chome, Kawaguchi-shi, Saitama 332-0012 Japan, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all

instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignee's counsel is authorized to insert the official filing date and application number information when it becomes available.

May 1, 2014  
Date  
Tatsuya Shimoda  
Tatsuya SHIMODA

I certify that I know or have satisfactory evidence that Tatsuya SHIMODA signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date May 1, 2014  
(Type or Print)  
Kenjiro HAYASHI  
(Type or Print Name of Witness)  
Signed at Nomi-shi Ishikawa  
Kenjiro HAYASHI  
(Signature of Witness)

May 1, 2014  
Date  
Toshihiko KANEDA  
Toshihiko KANEDA

I certify that I know or have satisfactory evidence that Toshihiko KANEDA signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date May 1, 2014  
(Type or Print)  
Kenjiro HAYASHI  
(Type or Print Name of Witness)  
Signed at Nomi-shi Ishikawa  
Kenjiro HAYASHI  
(Signature of Witness)