504610734 10/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4657447

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROSHI YAMAURA	08/09/2017
KAZUYA TANIZUMI	09/08/2017
SHINJI NOGUCHI	09/11/2017
YUJI TADANO	09/11/2017

RECEIVING PARTY DATA

Name:	TADANO LTD.	
Street Address:	KO-34, SHINDENCHO, TAKAMATSU-SHI	
City:	KAGAWA	
State/Country:	JAPAN	
Postal Code:	761-0185	
	HIROSHI YAMAURA	
Name:	HIROSHI YAMAURA	
Name: Street Address:	OOKAYAMA 2-12-1, MEGURO-KU	
Street Address:	OOKAYAMA 2-12-1, MEGURO-KU	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15558695

CORRESPONDENCE DATA

Fax Number: (703)935-8473

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.

Phone: 571-313-7556 **Email:** mail@paratus.law

Correspondent Name: PARATUS LAW GROUP, PLLC

Address Line 1: 1765 GREENSBORO STATION PLACE

Address Line 2: SUITE 320

Address Line 4: TYSONS CORNER, VIRGINIA 22102

ATTORNEY DOCKET NUMBER: 13-410-0008

PATENT REEL: 043946 FRAME: 0623

504610734

NAME OF SUBMITTER:	LENNY R. JIANG
SIGNATURE:	/Lenny R. Jiang/
DATE SIGNED:	10/25/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=2017-10-25 13-410-0008	2. Decemble a sign and the same of this

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Attorney Docket No.: Sony Ref. No.: 24933_WO_US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of Invention PIVOTING DEVICE		
As the 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/JP2016/058510 filed on 2016.03.17		
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. TADANO LTD.		
WHEREAS, Hiroshi YAMAURA , with offices at		
Ko-34, Shindencho, Takamatsu-shi, Kagawa 761-0185, JAPAN Ookayama 2-12-1, Meguro-ku, Tokyo 1528552 Japan ,		
respectively (hereinafter referred to as ASSIGNEES), are desirous of jointly acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;		
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;		
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of said ASSIGNEES or their designee(s), as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;		
And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;		
And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;		
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.		
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.		
LEGAL NAME OF INVENTOR		
Inventor: Kazuya TANIZUMI Date: 2017.09.08		
Signature: Razuya Tanizumi		

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And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;	
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.	
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.	
LEGAL NAME OF INVENTOR	
Inventor: Yuji TADANO Date: 11/09/2017	
Signature: Yuji Tadano	

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LEGAL NAME OF INVENTOR	
Inventor: Shinji NOGUCHI Date: 2017, 9.1/	
Signature: Shinji hoguchi	

Attorney Docket No.: Sony Ref. No.: 24933_WO_US

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LEGAL NAME OF INVENTOR		
Inventor: Hiroshi YAMAURA Date: 08/09/2017		
Signature: Hinshi Yaname		

PATENT REEL: 043946 FRAME: 0628

RECORDED: 10/25/2017