PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4819348

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO HANEDA	01/31/2018
YOSHIYUKI FUKUYA	01/31/2018
KAZUO KANDA	01/31/2018
OSAMU NONAKA	01/31/2018

RECEIVING PARTY DATA

Name:	OLYMPUS CORPORATION		
Street Address:	2951 ISHIKAWA-MACHI		
City:	HACHIOJI-SHI, TOKYO		
State/Country:	JAPAN		
Postal Code:	192-8507		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15893504

CORRESPONDENCE DATA

Fax Number: (732)640-5452

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: 732-796-8430 Email: john@pokopat.com **Correspondent Name:** JOHN C. POKOTYLO

621 SHREWSBURY AVENUE Address Line 1:

Address Line 2: **SUITE 226**

Address Line 4: SHREWSBURY, NEW JERSEY 07702

ATTORNEY DOCKET NUMBER: OOCL-860			
NAME OF SUBMITTER:	JOHN C. POKOTYLO		
SIGNATURE:	/John C. POKOTYLO, Reg. No. 36,242/		
DATE SIGNED:	02/09/2018		

Total Attachments: 2

source=assignment MARKED OOCL-860#page1.tif source=assignment MARKED_OOCL-860#page2.tif

PATENT REEL: 044886 FRAME: 0905 504772620

ASSIGNMENT

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

TITLE: SHOOTING DEVICE, SHOOTING METHOD AND SHOOTING CONTROL METHOD

have sold and assigned and do here by sell and assign to

OLYMPUS CORPORATION

a Japanese corporation, having a business address at 2951 Ishikawa machi, Hachioji shi, Tokyo, 192-8507, Japan;

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[] executed concurrently herewith [] executed on				
	[X] Application No	15/893,504	, filed on	February 9, 2018	

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following attorney or firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

John C. POKOTYLO
Pokotylo Patent Services, 621 Shrewsbury Avenue, Suite 226, Shrewsbury, NJ 07702

PATENT REEL: 044886 FRAME: 0906

ASSIGNMENT

Kazahiro Haneda

Date: Jan. 31, 2018

Inventor: Kazuhiro HANEDA

Residence: Hachioji-shi, Tokyo, Japan

Inventor: Yoshiyuki FUKUYA

Date: Jan 31, 2018

Residence: Sagamihara-shi, Kanagawa, Japan

Inventor: Kazuo KANDA

Date: Jan. 31, 2018

Residence: Higashiyamato-shi, Tokyo, Japan

Inventor: Osamu NONAKA

Date: Jan. 31, 2018

Residence: Sagamihara-shi, Kanagawa, Japan

PATENT REEL: 044886 FRAME: 0907

RECORDED: 02/09/2018