505195867 11/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5242636

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| TETSUYA YAGINUMA | 09/18/2018 |
| YOSHIKI GOTANI | 09/18/2018 |
| TAKAFUMI SATO | 09/18/2018 |
| KEIICHI KUDO | 09/18/2018 |

RECEIVING PARTY DATA

| Name: | THE YOSHIDA DENTAL MFG. CO., LTD. | |
|-----------------|-----------------------------------|--|
| Street Address: | 3-6, KOTOBASHI 1-CHOME, SUMIDA-KU | |
| City: | TOKYO | |
| State/Country: | JAPAN | |
| Postal Code: | 1308516 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16302617 |

CORRESPONDENCE DATA

Fax Number:

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: (561) 650-8543

Email: aschneider@shutts.com

Correspondent Name: SHUTTS & BOWEN LLP ATTN: STEVEN M. GREEN

Address Line 1: 525 OKEECHOBEE BLVD

Address Line 2: SUITE 1100

Address Line 4: WEST PALM BEACH, FLORIDA 33401

| ATTORNEY DOCKET NUMBER: | 1670-019U | |
|-------------------------|-----------------------|--|
| NAME OF SUBMITTER: | ALEXANDER SCHNEIDER | |
| SIGNATURE: | /Alexander Schneider/ | |
| DATE SIGNED: | 11/16/2018 | |

Total Attachments: 2

source=1670-019U_Assignment#page1.tif source=1670-019U_Assignment#page2.tif

PATENT REEL: 047534 FRAME: 0288

505195867

ASSIGNMENT

Whereas, the undersigned Inventors, **Tetsuya YAGINUMA**, **Yoshiki GOTANI**, **Takafumi SATO**, and **Keiichi KUDO**, (collectively "Assignors"), have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

MEDICAL TREATMENT INSTRUMENT TEMPERATURE INFORMATION MANAGEMENT DEVICE

and further identified by the Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith;

Whereas, THE YOSHIDA DENTAL MFG. CO., LTD. (Assignee), a Japanese Company, having a place of business at 3-6, Kotobashi 1-chome, Sumida-ku, Tokyo 1308516, Japan, desires to acquire, and each Assignor desires to grant to Assignee, the entire worldwide right, title and interest in and to the Invention;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION IN THE AMOUNT OF \$1.00, THE RECEIPT AND SUFFICIENCY THEREOF BEING HEREBY ACKNOWLEDGED:

- Each Assignor hereby sells, assigns, and otherwise transfers to Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention;
- Each Assignor hereby sells, assigns, and otherwise transfers to Assignee, its successors, legal representatives, and assigns, any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents;
- Each Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by Each Assignor had this Assignment not been made;
- Each Assignor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by Assignee, its successors, legal representatives, or assigns.

PATENT REEL: 047534 FRAME: 0289

1670-019U Docket No.

Tetsuya YAGINUMA Signature:

Date: September 18, 2018

Signature:

Date: September 18,2018

Signature:

作魔費

Signature:

Date: September 18,20/8

Date: September, 18,20/8

PATENT REEL: 047534 FRAME: 0290

RECORDED: 11/16/2018