## 508372916 02/05/2024

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHIH-HUA HUANG	01/08/2024
FANG-TSERN LIU	01/08/2024

### **RECEIVING PARTY DATA**

Individual Name:	SHIH-HUA HUANG	
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State/Country:	TAIWAN	
Postal Code:	330012	
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City:	New Taipei City	
State/Country:	TAIWAN	
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15687223

#### CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Deborah Kimberlin
SIGNATURE:	Deborah Kimberlin
DATE SIGNED:	02/05/2024

PATENT 508372916 REEL: 066349 FRAME: 0715

# **Total Attachments: 3**

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PATENT REEL: 066349 FRAME: 0716

Attorney Docket No.: 5445/GENERAL

### ASSIGNMENT

WHEREAS, SHIH-HUA HUANG and FANG-TSERN LIU, Citizens of Taiwan, residing at 10F.-11, No. 36, Hengyang Rd., Jhongjheng Dist., Taipei City 10045, Taiwan and 10F.-11, No. 36, Hengyang Rd., Jhongjheng Dist., Taipei City 10045, Taiwan, hereinafter referred to as the ASSIGNORS, and are the owners of an undivided right, title, and interest in and to said application by previous assignment dated August 22, 2017, in and to an invention for new and useful improvements in or relating to MULTI-FUNCTIONAL SPECIMEN COLLECTOR for which an application for Letters Patent in the United States was filed on August 25, 2017 and assigned Application Number 15/687,223; now, U.S. Patent No. 10,575,768, Issued on March 3, 2020, recorded at Reel 043407/Frame 0979.

WHEREAS, <u>SHIH-HUA HUANG</u>, a Citizen of Taiwan, residing at <u>11 F., No. 136, Ln. 69</u>, <u>Sec. 2, Daxing W. Rd., Taoyuan Dist., Taoyuan City 330012, Taiwan, and <u>YI-FEI SHANG</u>, a <u>Citizen of Taiwan</u>, residing at No. 415, Jingde Rd., Xinzhuang Dist., New Taipei City 242003, <u>Taiwan</u> their heirs, successors, legal representatives and assigns (hereinafter designated as the Assignees) are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefore in the United States of America;</u>

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said SHIH-HUA HUANG and FANG-TSERN LIU have sold, assigned and transferred and do hereby sell, assign and transfer unto the said Assignee, his successors and assigns, their entire undivided right, title and interest in and to the said application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefore, in the United States and foreign countries and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by the said Assignee, his successors and assigns, the same as it would have been held and enjoyed SHIH-HUA HUANG and FANG-TSERN LIU if this assignment and sale had not been made.

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AND, <u>SHIH-HUA HUANG and FANG-TSERN LIU</u> hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patents to the said Assignee, in accordance with this instrument of assignment.

SHIH-HUA HUANG and FANG-TSERN LIU hereby represent and warrant that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that SHIH-HUA HUANG and FANG-TSERN LIU will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and SHIH-HUA HUANG and FANG-TSERN LIU bind themselves and their heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to the said Assignee, his successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the said Assignee, his successors and assigns, to file applications for the said improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in the said Assignee, his successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, <u>SHIH-HUA HUANG and FANG-TSERN LIU</u> further covenant and agree, in consideration of the premises, that they, their executors and administrators will, at any time upon request, communicate to the said Assignee, his successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to them or their successors and assigns, and that they will testify as to the same in any interference or other proceeding when requested to do so by the said Assignee, his successors and assigns.

The undersigned hereby grants Muncy, Geissler, Olds & Lowe, P.C. 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.

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IN TESTIMONY WHEREOF, <u>SHIH-HUA HUANG and FANG-TSERN LIU</u>, have hereunto set my hands and seal.

IN TESTIMONY WHEREOF, SHIH-HUA HUANG, have hereunto set my hands and seal.

Shik-Hua HUANG (Signature)

SHIH-HUA HUANG

(Typed or Printed Name)

January 8, 2024 (Date)

IN TESTIMONY WHEREOF, FANG-TSERN LIU, have hereunto set my hands and seal.

Frang Tsern Liv

(Signature)

**FANG-TSERN LIU** 

(Typed or Printed Name)

January 8, 2024

(Date)

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