PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7188534

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| SHIOW-JU LEE | 06/30/2021 |
| CHENG-WEI YANG | 06/30/2021 |
| YUE-ZHI LEE | 06/30/2021 |
| HSING-YU HSU | 06/30/2021 |

RECEIVING PARTY DATA

| Name: | NATIONAL HEALTH RESEARCH INSTITUTES |
|-------------------|-------------------------------------|
| Street Address: | TECHNOLOGY TRANSFER CENTER (A-3160) |
| Internal Address: | NO. 35, KEYAN ROAD, ZHUNAN TOWN |
| City: | MIAOLI COUNTY |
| State/Country: | TAIWAN |
| Postal Code: | 35053 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17369589 |

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.

Email: docket@c-m.com

Correspondent Name: CESARI AND MCKENNA, LLP

Address Line 1: ONE LIBERTY SQUARE

Address Line 2: SUITE 310

Address Line 4: BOSTON, MASSACHUSETTS 02109

| ATTORNEY DOCKET NUMBER: | 218384-0022U |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | MARTIN Z. ZHANG |
| SIGNATURE: | /Martin Z. Zhang/ |
| DATE SIGNED: | 02/22/2022 |

Total Attachments: 3 source=2FO0312#page1.tif

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> PATENT REEL: 059067 FRAME: 0554

ASSIGNMENT

Whereas We, Shiow-Ju Lee, whose address is 35 Keyan Road, Zhunan, Miaoli County, 35053, Taiwan, Cheng-Wei Yang, whose address is 35 Keyan Road, Zhunan, Miaoli County, 35053, Taiwan, Yue-Zhi Lee, whose address is 35 Keyan Road, Zhunan, Miaoli County, 35053, Taiwan, and Hsing-Yu Hsu, whose address is 35 Keyan Road, Zhunan, Miaoli County, 35053, Taiwan, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled INHIBITORS OF POSITIVE STRAND RNA VIRUSES, identified by Cesari and McKenna File No. 218384–0022U, filed July 7, 2021 __, and assigned U.S. Serial No. 17/369,589, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; and

Whereas National Health Research Institutes, whose address is Technology Transfer Center (A-3160), No. 35, Keyan Road, Zhunan Town, Miaoli County, 35053, Taiwan, and which, together with its successors and assigns, hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

- 1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all provisional, divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise:
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

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5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment on the dates indicated next to our names.

| 2021.6.30 | Thow for Lee |
|--------------------|---|
| Date | Shiow-Ju Lee, Inventor |
| 20×1-6-30 | Cheng Wei Gang Cheng-Wei Yang, Inventor |
| Date | Cheng-Wey Yang, Inventor |
| アウンリ、 6、30 Date | Yue-Zhi Lee, Inventor |
| >0> . 6 . 40. | Hsing Yu Hsu(Hsing-Yu Hsu, Inventor |
| 2021, 6.30 Date | |
| Date | National Health Research Institutes, Assignee |

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment on the dates indicated next to our names.

| Date | Shiow-Ju Lee, Inventor |
|--------------|---|
| Date | Cheng-Wei Yang, Inventor |
| Date | Yue-Zhi Lee, Inventor |
| Date | Hsing-Yu Hsu, Inventor |
| July 5, 2021 | Lug-Yee Comp |
| Date | National Health Research Institutes, Assignee |
| | Kung-Yee Liang, President |