508532961 05/06/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI212590

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| Li Luo | 06/29/2022 |
| Ting Zhang | 06/29/2022 |
| Naixian Hou | 06/29/2022 |

RECEIVING PARTY DATA

| Company Name: | AECC Commercial Aircraft Engine Co., Ltd. | |
|-------------------|---|--|
| Street Address: | No. 3998, South Lianhua Road | |
| Internal Address: | Minhang District | |
| City: | Shanghai | |
| State/Country: | CHINA | |
| Postal Code: | 200241 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 17791805 | |

CORRESPONDENCE DATA

Fax Number: 2023712540

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: (202)371-2600

Email: BWANG@sternekessler.com,RKYEI@sternekessler.com

Correspondent Name: Yangbeini Wang 1101 K Street, NW Address Line 1:

10th Floor Address Line 2:

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

| ATTORNEY DOCKET NUMBER: | 4871.0030001 |
|-------------------------|--------------|
| NAME OF SUBMITTER: | Robert Kyei |
| SIGNATURE: | Robert Kyei |
| DATE SIGNED: | 05/06/2024 |

Total Attachments: 2

source=2024-05-06-Assignment-4871-0030001#page1.tif source=2024-05-06-Assignment-4871-0030001#page2.tif

PATENT REEL: 067324 FRAME: 0887 508532961

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned Inventors: Li LUO, Ting ZHANG and Naixian HOU hereby sell and assign to AECC Commercial Aircraft Engine Co., Ltd., whose mailing address is No. 3998, South Lianhua Road, Minhang District, Shanghai 200241, China (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

5/6/24

(a) in the invention(s) known as VIBRATION EXCITING SYSTEM AND APPARATUS FOR TESTING AERO-ENGINE ROTOR for which application(s) for patent in the United States of America has a filing date or a 371(c) /Y.W #800,005/ date of <u>July 8, 2022</u> (also known as United States Application No. 17/791.805), which is the U.S. national phase of International Application No. PCT/CN2021/113505, International Filing Date August 19, 2021, which claims priority to Chinese Application No. 202110205818.7, filed on February 24, 2021, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the undersigned Inventors had this assignment and sale not been made.

The undersigned Inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-inpart), reissue, reexamination or corresponding application(s) thereof and also to execute separate

> **PATENT REEL: 067324 FRAME: 0888**

assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned Inventors agree to execute all papers necessary in connection with any judicial or administrative proceeding, including but not limited to an interference, derivation, postgrant proceeding, or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof or Letters Patent(s) therefor and to cooperate with the Assignee in every way possible in obtaining evidence and assisting with such judicial or administrative proceeding.

The undersigned Inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned Inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 26111 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned Inventors hereby represent that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 26111 are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the Inventors.

IN WITNESS WHEREOF, executed by the undersigned Inventors on the date opposite his/her name.

| Date: 29/6/2202 | Signature of Inventor: _ | 4 200 |
|---------------------------|--------------------------|-----------------------|
| _ | | Li LUO |
| Date: $\frac{29/6}{2702}$ | Signature of Inventor: _ | Ting ZHANG Ting ZHANG |
| Date: 29/6/22*02 | Signature of Inventor: _ | Najrian Hou |
| Date | | Naixian HOU |