507143586 02/23/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7190430

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| JASON C BELL | 02/11/2021 |
| ETAN D KARNI | 02/11/2021 |
| SCOTT D REWERTS | 02/11/2021 |
| RAVI SINGH | 08/13/2021 |

RECEIVING PARTY DATA

| Name: | RADIA, INC. |
|-----------------|------------------------------|
| Street Address: | 1035 PEARL STREET, 5TH FLOOR |
| City: | BOULDER |
| State/Country: | COLORADO |
| Postal Code: | 80302 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17410629 |

CORRESPONDENCE DATA

Fax Number: (317)231-7433

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: +97113172317762
Email: hbehlmer@btlaw.com
Correspondent Name: HEATHER BEHLMER

Address Line 1: BARNES & THORNBURG LLP (IN)
Address Line 2: 11 SOUTH MERIDIAN STREET
Address Line 4: INDIANAPOLIS, INDIANA 46204

| ATTORNEY DOCKET NUMBER: | 88042-343318 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | RORY P. PHEIFFER |
| SIGNATURE: | /rpp/ |
| DATE SIGNED: | 02/23/2022 |

Total Attachments: 8

507143586

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Attorney Docket No.: 121485-18 (RADIA-0030 PCT)

| | COMBINED DECLARATION AND ASSIGNMENT |
|--------------------------|---|
| This declaration and ass | ignment is directed to the following patent application(s): |
| | United States Provisional Patent Application No.: 62/896,529 Title: CARGO AIRCRAFT TOOL TO PERMIT WIND TURBINE BLADE PAYLOAD ARTICULATION DURING LOADING/UNLOADING Filed On: September 5, 2019 |
| | United States Non-Provisional Patent Application No.: Title: Filed On: |
| | International Patent Application No.: PCT/US2020/049784 Title: SYSTEMS AND METHODS FOR LOADING AND UNLOADING A CARGO AIRCRAFT Filed On: September 8, 2020 |

To the extent any of the above-identified applications has previously been assigned by the undersigned, this declaration and assignment confirms any such previous assignment.

Declaration

As the below named inventor, I hereby declare that:

The above-identified application(s) ("Application(s)") was made or authorized by me.

I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application(s).

I have reviewed and understood the contents of the Application(s), including the claims, and I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of this Application(s) in the United States of America.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both for filings of this Application(s) in the United States of America.

Assignment

RADIA, INC. 929 Pearl Street, Suite 200 Boulder, CO 80302

a Corporation organized under and pursuant to the laws of Colorado.

(hereinafter designated as the "Assignee"),

For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and transferred to Assignee my entire right, title, and interest in, to, and under the Application(s), including all priority rights for other countries arising therefrom and the right to claim priority to the Application(s), all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office, and of all other countries, which may be granted for such inventions or discoveries, or any of them, all such inventions or discoveries and all rights in such Application(s) including any and all provisionals, substitutions, divisions, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions, supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

Attorney Docket No.: 121485-18 (RADIA-0030 PCT)

I shall execute all papers necessary in connection with the Application(s) in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s), or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office, and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application(s) or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

| Date | *************************************** |
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| | Date |

Page 2 of 2

| Attorney | Docket No.: | 121485-18 | (RADIA | -0030 PCT) |
|----------|-------------|-----------|--------|------------|
| | | | | |

| | Attorney Locket No.: 121485-18 (RADIA-9030 PC I |
|--------------------------|---|
| | COMBINED DECLARATION AND ASSIGNMENT |
| This declaration and ass | ignment is directed to the following patent application(s): |
| | United States Provisional Patent Application No.: Title: Filed On: |
| | United States Non-Provisional Patent Application No.: Title: Filed On: |
| | International Patent Application No.: PCT/US2020/049784 Title: SYSTEMS AND METHODS FOR LOADING AND UNLOADING A CARGO AIRCRAFT Filed On: September 8, 2020 |

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RADIA, INC. 929 Pearl Street, Suite 200 Boulder, CO 80302

a Corporation organized under and pursuant to the laws of Colorado.

(hereinafter designated as the "Assignee"),

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Attorney Docket No.: 121485-18 (RADIA-0030 PCT)

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I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application(s) or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

| LEGAL NAME OF INVENTOR: Etan D. Karni | | | |
|---------------------------------------|------------------------------|-----------|--|
| | Consigned by: (Han D. Karni | 2/11/2021 | |
| Signature | 8F SE 2752695E 498 | Date | |
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Page 2 of 2

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|---|---|
| | Attorney Docket No.: 121485-18 (RADIA-0030 PCT) |
| | COMBINED DECLARATION AND ASSIGNMENT |
| This declaration and ass | ignment is directed to the following patent application(s): |
| | United States Provisional Patent Application No.: Title: Filed On: |
| | United States Non-Provisional Patent Application No.: Title: Filed On: |
| ⊠ | International Patent Application No.: PCT/US2020/049784 Title: SYSTEMS AND METHODS FOR LOADING AND UNLOADING A CARGO AIRCRAFT Filed On: September 8, 2020 |
| To the extent any of the confirms any such previ | above-identified applications has previously been assigned by the undersigned, this declaration and assignment out assignment. |
| Declaration | |
| As the below n | amed inventor, I hereby declare that: |
| The above-ider | ntified application(s) ("Application(s)") was made or authorized by me. |
| I believe that I | am the original inventor or an original inventor of a claimed invention or discovery in the Application(s). |
| information which is ma | d and understood the contents of the Application(s), including the claims, and I acknowledge the duty to disclose aterial to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of a United States of America. |
| I hereby ackno imprisonment of not mo | wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or re than five (5) years, or both for filings of this Application(s) in the United States of America. |
| Assignment | RADIA, INC. 929 Pearl Street, Suite 200 Boulder, CO 80302 |
| | a Corporation organized under and pursuant to the laws of <u>Colorado</u> . |
| | (hereinafter designated as the "Assignee"), |
| transferred to Assignee countries arising therefr and all Letters Patent of discoveries, or any of the substitutions, divisions, and to all extensions, so Assignee for its own us- | consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and my entire right, title, and interest in, to, and under the Application(s), including all priority rights for other om and the right to claim priority to the Application(s), all inventions or discoveries therein disclosed, and any the United States, European Patent Office, and of all other countries, which may be granted for such inventions or nem, all such inventions or discoveries and all rights in such Application(s) including any and all provisionals, and continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in applementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by a and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and all have been held and enjoyed by me had this assignment and sale not been made. |

BECCAT STANKE OF INVENIENCE.

Attorney Docket No.: 121485-18 (RADIA-0030 PCT)

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Scatt David Reverte

| DocuSigned by: | | |
|-------------------------|-------------|--|
| Scott David Kewerts | 2/11/2021 | |
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|---|---|
| | Attorney Docket No.: <u>88042-343317 (RADIA-0030-PCT)</u> |
| | COMBINED DECLARATION AND ASSIGNMENT |
| This declaration and ass | ignment is directed to the following patent application(s): |
| | United States Provisional Patent Application No.: 62/896529 Title: CARGO AIRCRAFT TOOL TO PERMIT WIND TURBINE BLADE PAYLOAD ARTICULATION DURING LOADING/UNLOADING Filed On: September 5, 2019 |
| | United States Non-Provisional Patent Application No.: Title: Filed On: |
| | International Patent Application No.: PCT/US2020/049784 Title: SYSTEMS AND METHODS FOR LOADING AND UNLOADING A CARGO AIRCRAFT Filed On: September 8, 2020 |
| To the extent any of the confirms any such previ | e above-identified applications has previously been assigned by the undersigned, this declaration and assignment ous assignment. |
| Declaration | |
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| l hereby ackno imprisonment of not mo | wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or re than five (5) years, or both for filings of this Application(s) in the United States of America. |
| Assignment | ZN AZNY N DANGI |
| | RADIA, INC. 1035 Pearl Street, 5 th Floor Boulder, CO 80302 |
| | a Corporation organized under and pursuant to the laws of <u>Delaware</u> . |
| | (hereinafter designated as the "Assignee"), |
| transferred to Assignee to arising therefrom and the Patent of the United State any of them, all such in divisions, and continuat extensions, supplemental its own use and enjoyments. | consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or have assigned and my entire right, title, and interest in, to, and under the Application(s), including all priority rights for other countries e right to claim priority to the Application(s), all inventions or discoveries therein disclosed, and any and all Letters less, European Patent Office, and of all other countries, which may be granted for such inventions or discoveries, or inventions or discoveries and all rights in such Application(s) including any and all provisionals, substitutions, ions thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all ry protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for ent to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the reld and enjoyed by me had this assignment and sale not been made. |

Attorney Docket No.: 88042-343317 (RADIA-0030-PCT)

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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

| LEGAL NAME OF INVENTOR: _ | Ravi SINGH | | |
|--|------------|-------------------|--|
| Docusigned by: Signature Docusigned by: Signature | | 8/13/2021 Date | |

Page 2 of 2