506787383 07/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6834202

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| SHINOBU SUGIURA | 03/04/2021 |
| TETSUYA KOSUGI | 03/03/2021 |
| YUYA YOSHIMURA | 03/23/2021 |
| TAKUTO SHOJI | 03/03/2021 |

RECEIVING PARTY DATA

| Name: | KOKUSAI ELECTRIC CORPORATION | |
|-----------------|--------------------------------|--|
| Street Address: | 3-4, KANDAKAJI-CHO, CHIYODA-KU | |
| City: | TOKYO | |
| State/Country: | JAPAN | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29773979 |

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: mmcgrady@fitcheven.com

Correspondent Name: FITCH, EVEN, TABIN, AND FLANNERY
Address Line 1: 120 SOUTH LASALLE STREET, SUITE 2100

Address Line 4: CHICAGO, ILLINOIS 60603

| ATTORNEY DOCKET NUMBER: | 20372-152004-US |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | ALAN E. SCHIAVELLI |
| SIGNATURE: | /Alan E. Schiavelli/ |
| DATE SIGNED: | 07/27/2021 |

Total Attachments: 4

source=1000090US01_Assignment_SUGIURA#page1.tif source=1000090US01_Assignment_KOSUGI#page1.tif source=1000090US01_Assignment_YOSHIMURA#page1.tif

 $source = 1000090 US01_Assignment_SHOJI \# page 1.tif$

PATENT REEL: 056994 FRAME: 0661

506787383

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by KOKUSAI ELECTRIC CORPORATION a corporation organized under the laws of Japan,

located at 3-4, Kandakaji-cho, Chiyoda-ku, Tokyo, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said KOKUSAI ELECTRIC CORPORATION its successor and assigns, all my right, title and interest, in and for the United States of America, in and to

CEILING HEATER FOR SUBSTRATE PROCESSING APPARATUS

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said KOKUSAI ELECTRIC CORPORATION

its successor, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said KOKUSAI ELECTRIC CORPORATION

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

| | (発明者フルネームサイン) | | (署名日) | |
|----|--------------------|-----------------|------------|--|
| 1) | /Shinobu Sugiura / | Shinobu SUGIURA | Mar 4,2021 | |
| 2) | | Tetsuya KOSUGI | | |
| 3) | | Yuya YOSHIMURA | | |
| 4) | | Takuto SHOJI | | |
| 5) | | | | |
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PATENT REEL: 056994 FRAME: 0662

Date Signed

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Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

| | (発明者フルネームサイン) | (署名日) |
|------------------------|-----------------|-------------|
| 1) | Shinobu SUGIURA | |
| 2) <u>uya Kosugi /</u> | Tetsuya KOSUGI | Mar 3 ,2021 |
| 3) | Yuya YOSHIMURA | |
| 4) | Takuto SHOJI | |
| 5) | | |
| 6) | | |
| 7) | | |
| 8) | | |
| 9) | | |
| 10) | | |

PATENT REEL: 056994 FRAME: 0663

Date Signed

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INVENTOR(S)

| (発明者フルネームサイン) | | (署名日) | |
|----------------------|---------------------|--------------|--|
| 1) | Shinobu SUGIURA | | |
| 2) | Tetsuya KOSUGI | | |
| 3) <u>ya Yoshimu</u> | ra / Yuya YOSHIMURA | Mar 23, 2021 | |
| 4) | Takuto SHOJI | | |
| 5) | | | |
| 6) | | | |
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| 10) | | | |

PATENT REEL: 056994 FRAME: 0664

Date Signed

(譲渡証)

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Signed on the date(s) indicated aside our signatures:

| | INVENTOR(S) (発明者フルネームサイン) | Date Signed (署名日) |
|----------|-------------------------------|----------------------|
| 1)_ | Shinobu SUGIURA | |
| 2)_ | Tetsuya KOSUGI | |
| 3)_ | Yuya YOSHIMURA | |
| 4)_ | / Takuto Shoji / Takuto SHOJI | Mar 3, 2021 |
| 5)_ | | |
| 6)_ | | |
| 7)_ | | |
| 8)_ | | |
| 9)_ | | |
| - 10) | | |

PATENT REEL: 056994 FRAME: 0665

RECORDED: 07/27/2021