504292164 03/27/2017

PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| CHRISTIAN BECK | 10/19/2016 |
| ANDREAS BÖTTCHER | 10/13/2016 |
| MATTHIAS CHLEBOWSKI | 10/26/2016 |
| OLGA DEISS | 10/18/2016 |
| PATRICK RONALD FLOHR | 10/18/2016 |
| THOMAS GRIEB | 10/13/2016 |
| THOMAS HAUSER | 10/17/2016 |
| JENS KLEINFELD | 10/29/2016 |
| PATRICK LAPP | 10/17/2016 |
| SIMON PURSCHKE | 10/17/2016 |
| FABIAN SANDER | 10/18/2016 |
| GÜNTHER WALZ | 10/18/2016 |

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15514773 |

CORRESPONDENCE DATA

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PATENT -

504292164

| ATTORNEY DOCKET NUMBER: | 2014P22039WOUS (523) | |
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| NAME OF SUBMITTER: | CHRISTINE MCLEOD | |
| SIGNATURE: | /cqmcleod/ | |
| DATE SIGNED: | 03/27/2017 | |
| Total Attachments: 8 | | |
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ASSIGNMENT

For good and valuable consideration, I (We),

Christian Beck, residing at Schönleinstraße 35, Essen, 45131, DE, citizen of DE

Andreas Böttcher, residing at Goethestraße 3, Mettmann, 40822, DE, citizen of DE

Matthias Chlebowski, residing at Denkmannsfeld 23, Mülheim a. d. Ruhr, 45473, DE, citizen of DE

Olga Deiss, residing at Mündrathweg 46, Düsseldorf, 40627, DE, citizen of DE

Patrick Ronald Flohr, residing at In den Kämpen 17, Mülheim a.d. Ruhr, 45478, DE, citizen of DE

Thomas Grieb, residing at Am Dürerheim 23, Krefeld, 47802, DE, citizen of DE
Thomas Hauser, residing at Waldemarstr. 46, Strausberg, 15344, DE, citizen of DE
Jens Kleinfeld, residing at Nachbarsweg 173, Mülheim an der Ruhr, 45481, DE, citizen of DE
Patrick Lapp, residing at Ruschestraße 33a, Berlin, 10367, DE, citizen of DE
Simon Purschke, residing at Berlinickestr. 1A, Berlin, 12165, DE, citizen of DE
Fabian Sander, residing at Am Erbstollen 32, Mülheim, 45473, DE, citizen of DE
Günther Walz, residing at Mellinghofer Str. 218, Mülheim an der Ruhr, 45475, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Aktiengesellschaft**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Wittelsbacherplatz 2, München, 80333, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal

Page 2 of 4

representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: BURNER ASSEMBLY

Filing Date: 29 Oct 2015

Filing Number: PCT/EP2015/075053

Internal Case Number(s): 2014P22039WOUS

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and/or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

| SDE Pet | |
|-------------------|--------------------------|
| Witness Signature | Christian Beck |
| <u> </u> | <u> 19 10 16</u> Date |
| | //34.2 |
| Witness Signature | Andreas Böttcher |
| Malechy | 13 10 16 |
| printed name | Date |

Page 3 of 4

| Witness Signature | <u>Malikias Chlloski</u> Matthias Chlebowski |
|---|---|
| Matthias Chlebowski printed name | 24. 10. 16 Date |
| S.2. Witness Signature | Olga Dolss |
| <u>Sabrina Isolde Siebelist</u> printed name | <u>18-10-16.</u> Date |
| Mitness Signature | Patrick Ronald Flohr |
| Printed name | /ኒ.i0, 20/ሬ Date |
| Witness Signature | Thomas Grieb |
| Chrolopher Grault printed name | <u>13.70.2676</u> Date |
| Witness Signature | Thomas Hauser |
| , printed name | Date |
| <u>√√√</u> Witness Signature | Jews Jelninfeld Jews Kleinfeld |
| Kagan Dakan | 24. 40. 2046 Date |

Page 4 of 4

| Witness Signature | Patrick Lapp |
|--|-----------------------------|
| printed name | Date |
| Witness Signature | Simon Purschke |
| printed name | Date |
| Witness Signature | Fabian Sander |
| Pascal Gruhlke printed name | <u> 18 10 20 17</u> Date |
| Mitness Signature | Günther Walz |
| Printed name | |
| Companies Representative(s) Siemens Aktiengesellschaft Signature(s): | Rubik |
| Name(s): Both Acchoris | |
| Title: 2 7 OCT 2015 | |
| Date: | |

Page 1 of 4

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Christian Beck, residing at Schönleinstraße 35, Essen, 45131, DE, citizen of DE

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IDNR: 1930 / 21.05.2015

Page 2 of 4

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- (III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

| Witness Signature | Christian Beck | |
|-------------------|------------------|--|
| printed name | Date | |
| * | * | |
| Witness Signature | Andreas Böttcher | |
| printed name | Date | |

Page 3 of 4

| Witness Signature | Matthias Chlebowski |
|-------------------|----------------------|
| | |
| printed name | Date |
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| Witness Signature | Olga Deiss |
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| printed name | Date |
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| Witness Signature | Patrick Ronald Flohr |
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| printed name | Date |
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| Witness Signature | Thomas Grieb |
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| printed name | Date |
| | T Van |
| Withess Signature | Thomas Hauser |
| Jürgen Buchheim | 17.10.2016 |
| printed name | Date |
| | |
| Witness Signature | Jens Kleinfeld |
| | |
| printed name | Date |

Page 4 of 4

| Witness Signat | ure | Patricketapp | ······································ |
|---|---------------|----------------------|--|
| AVIDEAS printed name | CRASS | <u> </u> | |
| Witness Signat | ure | 1 ALL Simon Purschke | ······································ |
| KATHARI printed name | NA SCHMIOT | 1 | |
| Witness Signat | ure | Fabian Sander | |
| printed name | | Date | |
| Witness Signat | ure | Günther Walz | |
| printed name | | Date | |
| Companies Rep Siemens Aktieng Signature(s): | | Rubik | |
| Name(s): | Both Authoriz | ed Officers | |
| Date: | 2 7 OCT 2016 | - | |

PATENT REEL: 041755 FRAME: 0669

RECORDED: 03/27/2017