06/13/2018 504957398

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5004145

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Hans-Peter Bock | 05/22/2018 |
| Christian Georg | 05/22/2018 |

RECEIVING PARTY DATA

| Name: | TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG |
|-----------------|--|
| Street Address: | JOHANN-MAUS-STRASSE 2 |
| City: | DITZINGEN |
| State/Country: | GERMANY |
| Postal Code: | D-71254 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15978267 |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (512) 226-8108 Email: apsi@fr.com **Correspondent Name:** YUNBO GUO

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 15540-0580001 | |
|-------------------------|---------------------|--|
| NAME OF SUBMITTER: | CHERYL A. FORREST | |
| SIGNATURE: | /Cheryl A. Forrest/ | |
| DATE SIGNED: | 06/13/2018 | |

Total Attachments: 2

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PATENT REEL: 046067 FRAME: 0814 504957398

Attorney Docket No.: 15540-0580001 / SP11729US(PCT): 18.02056; DS12539

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>HANS-PETER BOCK</u>, and <u>CHRISTIAN GEORG</u>, each individually assign to <u>TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG</u>, a corporation formed under the laws of <u>Germany</u> and having a principal place of business at <u>Johann-Maus-Strasse 2</u>, <u>D-71254</u> <u>Ditzingen. GERMANY</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world as joint inventors with inventor <u>ANDREA SCHAERER</u> in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<u>TRANSMITTING MACHINE ACCESS DATA TO A WIRELESS MEASUREMENT SENSOR OF THE MACHINE</u>," and was filed in the United States Patent and Trademark Office on <u>May 14, 2018</u>, as application <u>15/978.267</u> (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

Assignment Page 1 of 2

PATENT REEL: 046067 FRAME: 0815 declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

| Hans-Peter Bock | Date: <u>22 . 5 . 7048</u> |
|---------------------------------------|----------------------------|
| Witnessed by: Signature: | Date: <u>22.05.4</u> 後 |
| Print Name: Augolic Moble | , |
| Christian Good Görg | Date: 27.05, 70.18 |
| Witnessed by: Signature: Andika Sible | Date: 22.05.48 |
| 3 | |

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG

Signature: V. A. Schwid Date: 25.5.2018

Name: Annesel Caimid

Title: Head al Datects + Ciceuses

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RECORDED: 06/13/2018