#### 505838789 12/27/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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CHENG-KAI HUANG	12/25/2019
JAN-HAO CHEN	12/25/2019
YI-YING LIN	12/25/2019
BING-CHENG HSU	12/25/2019

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16728017

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**Total Attachments: 3** source=a#page1.tif

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### ASSIGNMENT 美國專利轉讓

For the subject matter which is claimed and for which a patent is sought on the invention entitled: 專利申請權利要求的發明名稱如下:

# AUTOMATED CALIBRATION SYSTEM AND METHOD FOR A WORKPIECE COORDINATE FRAME OF A ROBOT

WHEREAS, I(we), YANG, CHWEN-YI; HUANG, CHENG-KAI; CHEN, JAN-HAO; LIN, YI-YING; HSU,

BING-CHENG, whose post office address(es) appear(s) below, hereinafter referred to as Assignor. 作為下速其郵遞地址的發明者, 在此稱轉讓人.

#### WHEREAS, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE

whose post office address is NO. 195, SEC. 4, CHUNG-HSING ROAD, CHU-TUNG, HSIN-CHU, TAIWAN, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions. 在此稱讓受人, 取得此發明在美國與其管轄境內之所有權利。

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part, and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

根據所收到的相關價值,轉讓人據此將本發明轉讓於讓受人,此轉讓包括本發明以及本發明案之所有在美國的相關權利,包括任何專利有效期內的分案,續案,重新核發案,並包括在國際公約所保障的優先權.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

轉讓人將不會簽署任何與此轉讓畫相悖逆的再轉讓,販售,或合同協議。

Al.SO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said Invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the Invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives;

轉讓人將無條件協助簽署任何法律上所需要與本發明相關的文件,包括提交申請,核駁答辯,年費,以及任何證明讓受人擁有本發明之文件。在讓受人的要求下,轉讓人也將無條件協助讓受人,提供讓受人轉讓人所持有的發明文件資料。並提供讓受人或是讓受人的法定繼承人在法律上所要求的核駁答辯,侵權訴訟相關協助。

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made. 轉讓人在此要求美國專利商標局在核發本發明專利時,根據以上所呈訴讓受人在本發明以及本發明案之所有在美國的相關權利,核發於課受人.

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Signature of Witness (optional)	Signature of Witness (Optional)

PATENT REEL: 051374 FRAME: 0471

**RECORDED: 12/27/2019**