505886508 01/28/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5933333

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| AKIHIRO MATSUMOTO | 01/20/2020 |

RECEIVING PARTY DATA

| Name: | FANUC CORPORATION | |
|-----------------|---|--|
| Street Address: | 3580, SHIBOKUSA AZA-KOMANBA, OSHINO-MURA, MINAMITSURU-GUN | |
| City: | YAMANASHI | |
| State/Country: | JAPAN | |
| Postal Code: | 401-0597 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16774607 |

CORRESPONDENCE DATA

Fax Number: (202)721-8250

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: 2027218200

Email: wlp@wenderoth.com

Correspondent Name: WENDEROTH, LIND & PONACK, L.L.P. Address Line 1: 1025 CONNECTICUT AVENUE NW

Address Line 2: SUITE 500

Address Line 4: WASHINGTON, D.C. 20036

| ATTORNEY DOCKET NUMBER: | 2019-1918A |
|-------------------------|------------------|
| NAME OF SUBMITTER: | SARAH PEDERSEN |
| SIGNATURE: | /Sarah Pedersen/ |
| DATE SIGNED: | 01/28/2020 |

Total Attachments: 2

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PATENT 505886508 REEL: 051644 FRAME: 0695

Wenderoth, Lind & Ponack, LLP Attorney Docket No.: 2019-1918A

| COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION | | |
|--|--|--|
| 5 | EQUENCE PROGRAM PROCESSOR USED FOR TRACING OF SEQUENCE ROGRAM | |
| | DECLARATION | |
| As a below named | inventor, I hereby declare that: | |
| This declaration is directed to: | X The attached application, or | |
| | United States application or PCT international application | |
| | number filed on 2 | |
| | | |
| The above-identifi | ed application was made or authorized to be made by me. | |
| I believe that I am | the original inventor or an original joint inventor of a claimed invention in the application. | |
| I hereby acknowle by fine or imprisor | dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nment of not more than five (5) years, or both. | |
| Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56." | | |
| 3. 2.0027 | ASSIGNMENT | |
| In consideration of | f the good and valuable consideration paid, I hereby sell and assign to | |
| FANUC CORPO | RATION | |
| (Name of Assig | | |
| of <u>3580, Shibokusa Aza-komanba, Oshino-mura, Minamitsuru-gun, Yamanashi 401-0597 Japan</u> (address of Assignee) | | |
| (hereinafter designated as the Assignce) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application. | | |
| I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient. | | |
| I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding. | | |
| The undersigned agree(s) to 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, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State. | | |

PATENT REEL: 051644 FRAME: 0696

| I agree to perform all affirmative acts which may be necessary Assignee. | to obtain a grant of a valid United States patent to the |
|--|--|
| I hereby authorize and request the USPTO to issue any and all Le application or any continuation, divisional or reissue applications interest, and covenant that I have not executed, and will not executed. | s thereof to the Assignee, as Assignee of my entire |
| First Inventor (Legal Name): Akihiro MATSUMOTO | The January 20, 2020 |