

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7181235

|   |                                 |
|---|---------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| TAKAAKI NAGATANI  | 12/10/2021                      |
| SHUHEI MANABE   | 12/10/2021                      |
| MASATO ENDO   | 12/13/2021                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | TOYOTA JIDOSHA KABUSHIKI KAISHA |
| <b>Street Address:</b>  | 1, TOYOTA-CHO                   |
| <b>City:</b>  | TOYOTA-SHI AICHI-KEN            |
| <b>State/Country:</b>   | JAPAN                           |
| <b>Postal Code:</b>   | 471-8571                        |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| Application Number:   | 17673133                        |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  | (248)647-1520                   |
| <i>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.</i> |                                 |
| <b>Phone:</b>   | 2486471600                      |
| <b>Email:</b>   | beverly.kraft@dinsmore.com      |
| <b>Correspondent Name:</b>  | DINSMORE & SHOHL                |
| <b>Address Line 1:</b>  | 900 WILSHIRE DR SUITE 300       |
| <b>Address Line 4:</b>  | TROY, MICHIGAN 48084            |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 94377-1411 08TMCT146502PA       |
| <b>NAME OF SUBMITTER:</b>   | CESARE SCLAFANI                 |
| <b>SIGNATURE:</b>   | /Cesare Sclafani/               |
| <b>DATE SIGNED:</b>   | 02/17/2022                      |
| <b>Total Attachments: 2</b>   |                                 |
| source=94377-1411_08TMCT146502PA_DECLARATION_ASSIGNMENT#page1.tif   |                                 |
| source=94377-1411_08TMCT146502PA_DECLARATION_ASSIGNMENT#page2.tif   |                                 |



| NAME OF SOLE OR FIRST INVENTOR:           |   |
|---|---|
| Given Name<br>(first and middle [if any]) | <b>Takaaki</b>  |
| Family Name or Surname                    | <b>NAGATANI</b>   |
| Inventor's signature                      | <i>Takaaki Nagatani</i>   |
| Date                                      | December 10, 2021   |
| Residence:                                | Okazaki-shi, Aichi-ken, Japan   |
| Mailing Address:                          | c/o TOYOTA JIDOSHA KABUSHIKI KAISHA<br>1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan |
| NAME OF SECOND INVENTOR:                  |   |
| Given Name<br>(first and middle [if any]) | <b>Shuhei</b>   |
| Family Name or Surname                    | <b>MANABE</b>   |
| Inventor's signature                      | <i>Shuhei Manabe</i>  |
| Date                                      | December 10, 2021   |
| Residence:                                | Toyota-shi, Aichi-ken, Japan  |
| Mailing Address:                          | c/o TOYOTA JIDOSHA KABUSHIKI KAISHA<br>1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan |
| NAME OF THIRD INVENTOR:                   |   |
| Given Name<br>(first and middle [if any]) | <b>Masato</b>   |
| Family Name or Surname                    | <b>ENDO</b>   |
| Inventor's signature                      | <i>Masato Endo</i>  |
| Date                                      | December 13, 2021   |
| Residence:                                | Nagoya-shi, Aichi-ken, Japan  |
| Mailing Address:                          | c/o TOYOTA JIDOSHA KABUSHIKI KAISHA<br>1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan |

PATENT

RECORDED: 02/17/2022

REEL: 059031 FRAME: 0272