

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5446471

| | |
|---|--|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| YOSHIFUMI HANAMURA | 03/12/2019 |
| TAKURO MITA | 03/12/2019 |
| NOBUO AOKI | 03/12/2019 |
| TOSHIAKI ADACHI | 03/12/2019 |
| TAMOTSU ANAGAMA | 03/08/2019 |
| SATOSHI UEHARA | 03/08/2019 |
| NORIYUKI TSUKAMOTO | 03/13/2019 |
| YORIMASA TSUBOTA | 03/12/2019 |
| RECEIVING PARTY DATA | |
| Name: | ISUZU MOTORS LIMITED |
| Street Address: | 6-26-1, MINAMI-OI, SHINAGAWA-KU |
| City: | TOKYO |
| State/Country: | JAPAN |
| Postal Code: | 1408722 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16334960 |
| CORRESPONDENCE DATA | |
| Fax Number: | (619)235-0398 |
| <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> | |
| Phone: | 6192381900 |
| Email: | docketing@procopio.com |
| Correspondent Name: | PROCOPIO CORY HARGREAVES & SAVITCH LLP |
| Address Line 1: | 525 B STREET, SUITE 2200 |
| Address Line 4: | SAN DIEGO, CALIFORNIA 92101 |
| ATTORNEY DOCKET NUMBER: | 120180-145US1 |
| NAME OF SUBMITTER: | ANA MOLINA |
| SIGNATURE: | /Ana Molina/ |

| | |
|---------------------|------------|
| DATE SIGNED: | 03/28/2019 |
|---------------------|------------|

Total Attachments: 3
source=120180-145US1_Assignment#page1.tif
source=120180-145US1_Assignment#page2.tif
source=120180-145US1_Assignment#page3.tif

ASSIGNMENT

譲渡証書

| | | | |
|---|---|---|--|
| <p>(1-8) 発明者名</p> <p>(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p> <p>(6)</p> <p>(7)</p> <p>(8)</p> <p>以下の署名者各々に対して支払われる価値ある対価に基づき、下記署名者は被譲渡人、</p> <p>(9) 被譲渡人名</p> <p>(10, 11) 被譲渡人本店所在地・住所</p> <p>(12) 発明の名称、件名番号、又は外国に於ける特許出願番号等の発明を識別するもの</p> | <p>(1)</p> <p>(2)</p> <p>(3)</p> <p>(4)</p> <p>(5)</p> <p>(6)</p> <p>(7)</p> <p>(8)</p> <p>以下の署名者各々に対して支払われる価値ある対価に基づき、下記署名者は被譲渡人、</p> <p>(9) 被譲渡人名</p> <p>(10, 11) 被譲渡人本店所在地・住所</p> <p>(12) 発明の名称、件名番号、又は外国に於ける特許出願番号等の発明を識別するもの</p> <p>で識別される特許出願として公知の発明、及びそれに対応する若しくはそれに基づいた外国での全ての特許出願として公知の発明の世界各国に亘っての権利、所有権及び利益を譲渡すること同意し、ここに譲渡する。</p> | <p>(7-8) Name(s) of Inventor(s)</p> <p>(9) Name(s) of Assignee(s)</p> <p>(10) Location of Incorporation of Assignee(s)</p> <p>(11) Address(es) of Assignee(s)</p> <p>(12) Identification of Invention, such as Title, Case Number or Foreign Application Number</p> | <p>(1) Yoshifumi HANAMURA</p> <p>(2) Takuro MITA</p> <p>(3) Nobuo AOKI</p> <p>(4) Toshiaki ADACHI</p> <p>(5) Tamotsu ANAGAMA</p> <p>(6) Satoshi UEHARA</p> <p>(7) Noriyuki TSUKAMOTO</p> <p>(8) Yorimasa TSUBOTA</p> <p>In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to</p> <p>(9) <u>ISUZU MOTORS LIMITED</u></p> <p>(10) (11) of, 6-26-1, Minami-oi, Shinagawa-ku, Tokyo 1408722 Japan</p> <p>and</p> <p>(hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as</p> <p>(12) PISTON TEMPERATURE STATE MONITORING SYSTEM FOR INTERNAL COMBUSTION ENGINE AND PISTON TEMPERATURE MONITORING METHOD FOR INTERNAL COMBUSTION ENGINE</p> <p>which was filed as U.S. Patent Application No. 16/334,960 on March 20, 2019</p> <p>for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.</p> |
| <p>1) 下記署名者は、上記の発明に関し米国及び外国に於ける原出願、再発行、分割出願及び継続出願に必要な全ての書類手続きを遂行することに同意する。さらに下記署名者は、被譲渡人が必要もしくは便宜と看做した際には、かかる出願に関し別個の譲渡手続きを行うことに同意する。</p> | <p>1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.</p> | | |
| <p>2) 下記署名者は、パリ条約条項又は類似の合意の要求又は規定に関し必要な全ての書類手続き、及び必要と看做される行為全てを遂行することに同意する。</p> | <p>2) 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.</p> | | |
| <p>4) 下記署名者は、被譲渡人が有効な米国特許の付与の獲得にあたり必要と看做されるあらゆる積極的行動をとることに同意する。</p> | <p>4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.</p> | | |

| | | | |
|--|----|---|----------------|
| 5) 下記署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の被譲渡人と看做し、当該出願又はその分割及び継続出願の米国特許証を被譲渡人に発行する権限を与え、かかる発行を要請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを誓約する。 | | 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith. | |
| 発明者 1 | | Inventor 1: Yoshifumi HANAMURA | |
| 署名 | 日付 | Signature | Date |
| | | Yoshifumi Hanamura | March 12, 2019 |
| 発明者 2 | | Inventor 2: Takuro MITA | |
| 署名 | 日付 | Signature | Date |
| | | Takuro Mita | 2019-3-12 |
| 発明者 3 | | Inventor 3: Nobuo AOKI | |
| 署名 | 日付 | Signature | Date |
| | | Nobuo Aoki | March 12, 2019 |
| 発明者 4 | | Inventor 4: Toshiaki ADACHI | |
| 署名 | 日付 | Signature | Date |
| | | Toshiaki ADACHI | 2019-3-12 |
| 発明者 5 | | Inventor 5: Tamotsu ANAGAMA | |
| 署名 | 日付 | Signature | Date |
| | | Tamotsu ANAGAMA | 2019-3-8 |
| 発明者 6 | | Inventor 6: Satoshi UEHARA | |
| 署名 | 日付 | Signature | Date |
| | | Satoshi Uehara | 2019-3-8 |
| 発明者 7 | | Inventor 7: Noriyuki TSUKAMOTO | |
| 署名 | 日付 | Signature | Date |
| | | | |
| 発明者 8 | | Inventor 8: Yorimasa TSUBOTA | |
| 署名 | 日付 | Signature | Date |
| | | Yorimasa Tsubota | 2019-3-12 |

| | | | |
|--|----|---|--------------------|
| 5) 下記署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の被譲渡人と看做し、当該出願又はその分割及び継続出願の米国特許証を被譲渡人に発行する権限を与え、かかる発行を要請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを誓約する。 | | 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith. | |
| 発明者 1 | | Inventor 1: Yoshifumi HANAMURA | |
| 署名 | 日付 | Signature | Date |
| 発明者 2 | | Inventor 2: Takuro MITA | |
| 署名 | 日付 | Signature | Date |
| 発明者 3 | | Inventor 3: Nobuo AOKI | |
| 署名 | 日付 | Signature | Date |
| 発明者 4 | | Inventor 4: Toshiaki ADACHI | |
| 署名 | 日付 | Signature | Date |
| 発明者 5 | | Inventor 5: Tamotsu ANAGAMA | |
| 署名 | 日付 | Signature | Date |
| 発明者 6 | | Inventor 6: Satoshi UEHARA | |
| 署名 | 日付 | Signature | Date |
| 発明者 7 | | Inventor 7: Noriyuki TSUKAMOTO | |
| 署名 | 日付 | Signature Noriyuki Tsukamoto | Date 2019-03-13 |
| 発明者 8 | | Inventor 8: Yorimasa TSUBOTA | |
| 署名 | 日付 | Signature | Date |