

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7754389

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MATT SULLIVAN	09/27/2021
OLIVIER ROQUES	09/27/2021
WILLIAM HARRISON	09/27/2021
HARRY SADLER	10/02/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JAGUAR LAND ROVER LIMITED
<b>Street Address:</b>	ABBEEY ROAD
<b>City:</b>	WHITLEY, COVENTRY, UNITED KINGDOM
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	CV3 4LF
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17440540
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)786-0155
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<b>Phone:</b>	248-689-3500
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<b>Address Line 1:</b>	755 W.BIG BEAVER, SUITE 1850
<b>Address Line 4:</b>	TROY, MICHIGAN 48084
<b>ATTORNEY DOCKET NUMBER:</b>	8189-3393-US1
<b>NAME OF SUBMITTER:</b>	PAULA TACK
<b>SIGNATURE:</b>	/paula tack/
<b>DATE SIGNED:</b>	01/22/2023
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	
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**COMBINED DECLARATION AND ASSIGNMENT FOR A UTILITY  
OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET**

**Title of  
Invention**

**CONTROL MODULE AND CONTROL METHOD FOR A VEHICLE POWERTRAIN**

**US Application No.** 17/440,540 **filed** 17 Sep 2021 **(Attorney Docket No.** 8189-3393-US1 (JLRP11057US1) **)**

**DECLARATION**

As a below named inventor, I hereby declare that:

This declaration  
is directed to:

☐

The attached application,

☒

United States application or PCT international application number 17/440,540

filed on September 17, 2021, or

☐

The above-titled US application claiming priority to the Priority Application(s) listed below.

The above-identified 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 am aware that I have a duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability, as set forth in 37 C.F.R. 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**Priority Application(s):**

<i>Country Code</i>	<i>Application Number</i>	<i>Filing Date</i>
<u>WO</u>	<u>PCT/EP2020/056948</u>	<u>13 Mar 2020</u>
<u>GB</u>	<u>1903750.6</u>	<u>19 Mar 2019</u>
<u>          </u>	<u>                          </u>	<u>                          </u>
<u>          </u>	<u>                          </u>	<u>                          </u>
<u>          </u>	<u>                          </u>	<u>                          </u>

**ASSIGNMENT**

Definitions:

Assignee: **Jaguar Land Rover Limited**, a corporation of the United Kingdom of Great Britain and having a place of business at Abbey Road, Whitley, Coventry, CV3 4LF, United Kingdom

Territory: **United States of America**

Patent Rights: Any and all rights, title, and interest within the Territory in and to the inventions, designs, and discoveries set forth in the above-identified application and in any Priority Applications listed above.

As an undersigned inventor, I hereby assign my Patent Rights to Assignee. And I confirm that this assignment is being made for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, regardless of whether such consideration arises from my existing or prior employment, a contract with Assignee or any of its related commonly-held companies, or some other circumstance.

This assignment includes the right to obtain patent protection for the inventions, designs, and discoveries being assigned, including the right of Assignee, its successors, assigns, or other legal representatives to file and prosecute patent

COMBINED DECLARATION AND ASSIGNMENT FOR A UTILITY OR DESIGN APPLICATION, *cont.*Title of  
Invention

CONTROL MODULE AND CONTROL METHOD FOR A VEHICLE POWERTRAIN

US Application No. 17/440,540 filed 17 Sep 2021 (Attorney Docket No. 8189-3393-US1 (JLRP11057US1))**ASSIGNMENT, *cont.***

applications, whether in its own name or in my name, at its election, including original, continuation, divisional, reissue, and continued prosecution applications, and to receive Letters Patent for the inventions, designs, and discoveries in the Territory. This assignment further includes the right of Assignee to conduct and participate in any proceedings it may deem necessary to secure, enforce, or defend the rights assigned herein. And I hereby assign to Assignee any and all rights of priority to the above-identified application and to any and all above-listed Priority Application(s).

The Assignee and its agents are authorized to insert the application number and filing date of the above-identified patent application below the title in the space provided above.

I hereby agree for myself, my heirs, successors, assigns, or other legal representatives to execute any and all papers of any kind and to perform any and all acts which the Assignee, its successors, assigns, or other legal representatives may deem necessary to secure, enforce, or defend the rights assigned herein. And I hereby represent and warrant that I have not granted and will not grant any rights inconsistent with the rights granted herein.

By my handwritten or electronic signature below, I hereby execute this Declaration and Assignment and intend to be fully bound by its terms and conditions.

Inventor 1 Legal Name: Matt SULLIVANSignature: \_\_\_\_\_ Date: \_\_\_\_\_  
Matt SULLIVANInventor 2 Legal Name: Olivier ROQUESSignature: \_\_\_\_\_ Date: \_\_\_\_\_  
Olivier ROQUESInventor 3 Legal Name: William HARRISONSignature: \_\_\_\_\_ Date: \_\_\_\_\_  
William HARRISONInventor 4 Legal Name: Harry SADLERSignature: /H Sadler/ Date: 02 Oct 2021  
Harry SADLER

Inventor 5 Legal Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Inventor 6 Legal Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Inventor 7 Legal Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Inventor 8 Legal Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

COMBINED DECLARATION AND ASSIGNMENT FOR A UTILITY OR DESIGN APPLICATION, *cont.*

<b>Title of Invention</b>	<b>CONTROL MODULE AND CONTROL METHOD FOR A VEHICLE POWERTRAIN</b>
<b>US Application No.</b> <u>17/440,540</u> <b>filed</b> <u>17 Sep 2021</u> <b>(Attorney Docket No.</b> <u>8189-3393-US1 (JLRP11057US1)</u> <b>)</b>	
<p><b>ASSIGNMENT, <i>cont.</i></b></p> <p>applications, whether in its own name or in my name, at its election, including original, continuation, divisional, reissue, and continued prosecution applications, and to receive Letters Patent for the inventions, designs, and discoveries in the Territory. This assignment further includes the right of Assignee to conduct and participate in any proceedings it may deem necessary to secure, enforce, or defend the rights assigned herein. And I hereby assign to Assignee any and all rights of priority to the above-identified application and to any and all above-listed Priority Application(s).</p> <p>The Assignee and its agents are authorized to insert the application number and filing date of the above-identified patent application below the title in the space provided above.</p> <p>I hereby agree for myself, my heirs, successors, assigns, or other legal representatives to execute any and all papers of any kind and to perform any and all acts which the Assignee, its successors, assigns, or other legal representatives may deem necessary to secure, enforce, or defend the rights assigned herein. And I hereby represent and warrant that I have not granted and will not grant any rights inconsistent with the rights granted herein.</p> <p>By my handwritten or electronic signature below, I hereby execute this Declaration and Assignment and intend to be fully bound by its terms and conditions.</p> <p>Inventor 1 Legal Name: <u>Matt SULLIVAN</u></p> <p>Signature: <u>/M. Sullivan/</u> Date: <u>27 Sep 2021</u>  <small>Matt SULLIVAN</small></p> <p>Inventor 2 Legal Name: <u>Olivier ROQUES</u></p> <p>Signature: <u>/O. Roques/</u> Date: <u>27 Sep 2021</u>  <small>Olivier ROQUES</small></p> <p>Inventor 3 Legal Name: <u>William HARRISON</u></p> <p>Signature: <u>/W. Harrison/</u> Date: <u>27 Sep 2021</u>  <small>William HARRISON</small></p> <p>Inventor 4 Legal Name: <u>Harry SADLER</u></p> <p>Signature: _____ Date: _____  <small>Harry SADLER</small></p> <p>Inventor 5 Legal Name: _____</p> <p>Signature: _____ Date: _____</p> <p>Inventor 6 Legal Name: _____</p> <p>Signature: _____ Date: _____</p> <p>Inventor 7 Legal Name: _____</p> <p>Signature: _____ Date: _____</p> <p>Inventor 8 Legal Name: _____</p> <p>Signature: _____ Date: _____</p>	