## 508473142 04/02/2024

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI138482

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DA					
		Name		Execution Date	
MAHLE Powertrain, LLC				02/29/2024	
RECEIVING PARTY DA	ТА				
Company Name:	MAHLE INTERNATIONAL GMBH				
Street Address:	Pragstrasse 26-46				
City:	Stuttgart				
State/Country:	GERMANY				
Postal Code:	70376				
Property Type		Number			
Patent Number:	{	385/405			
Patent Number:	8	3857405			
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## **CONFIRMATORY ASSIGNMENT**

This Confirmatory Assignment dated as of February \_\_\_\_, 2024 is made by MAHLE Powertrain, LLC ("Assignor"), in favor of Mahle International GmbH of Pragstrasse 26-46, 70376 Stuttgart, Germany ("Assignee").

WHEREAS, by prior assignment recorded May 30, 2012 at Reel/Frame 028285/0218, Assignor acquired full and exclusive, right, title and interest to U.S. Patent Number 8,857,405 entitled "TURBULENT JET IGNITION PRE-CHAMBER COMBUSTION SYSTEM FOR SPARK IGNITION ENGINES";

WHEREAS, Assignor has assigned and does hereby assign all of Assignor's full and exclusive, right, title and interest in U.S. Patent Number 8,857,405 to Assignee;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, the Assignor confirms the subsequent assignment to Assignee of all right, title, and interest in U.S. Patent Number 8,857,405, and the subject matter set forth therein.

Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office to record and register this Confirmatory Assignment upon request by Assignee. Following the date hereof, upon Assignee's reasonable request, and at Assignee's sole cost and expense, Assignor shall take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be reasonably necessary to effect, evidence, or perfect the assignment of the assigned patent(s) to Assignee, or any assignee or successor thereto.

IN WITNESS WHEREOF, Assignor has duly executed and delivered this Confirmatory Assignment as of the date first above written.

## MAHLE Powertrain, LLC (Assignor)

By (signed): \_\_\_\_\_\_

Name (print): Hugh Blaxill

Title: General Manager and Head of Engineering Services, NA