509032560 02/18/2025

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI830518

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jian Gao	02/13/2025

RECEIVING PARTY DATA

Company Name:	Faurecia Emission Control Technologies (Shanghai) Co., Ltd	
Street Address:	No. 3 Building, South Area, NO. 333 Zhu Jian Road, Min Hang District	
City:	Shanghai	
State/Country:	CHINA	
Postal Code:	201107	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17896792

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: Jane M. Herold

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ATTORNEY DOCKET NUMBER:	106389-8481
NAME OF SUBMITTER:	Jane Herold
SIGNATURE:	/Jane Herold/
DATE SIGNED:	02/18/2025

Total Attachments: 2

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PATENT 509032560 REEL: 070242 FRAME: 0048

ASSIGNMENT

WHEREAS, we, **Ludovic GEANT**, **Pierre-Yves HALLIER**, **Thibault FOUQUET**, and **Jian GAO**, all of Shanghai, China, have made certain inventions which are described in U.S. Patent Application No. 17/896,792 filed August 26, 2022, for Letters Patent of the United States entitled **Mixer**, **Exhaust Aftertreatment Component**, **Exhaust Aftertreatment System and Vehicle** executed preparatory to obtaining United States Letters Patent therefor, and further described in Chinese Patent Application No. 202110988458.2 filed August 26, 2021, and

WHEREAS, Faurecia Emission Control Technologies (Shanghai) Co., Ltd (hereinafter referred to as Company), a Chinese company having a place of business at No. 3 Building, South Area, NO. 333 Zhu Jian Road, Min Hang District, Shanghai 201107, China, is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

We hereby warrant that I have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set our hand on the date indicated with our respective signature.

Date:		
	Ludovic GEANT	
WITNESSES:		
Date:		
Date:		

Page 1 of 2

Date:	
	Pierre-Yves HALLIER
WITNESSES:	
Date:	
Date:	
	
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Date:	
	Thibault FOUQUET
WITNESSES:	
Date:	
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Date: 7075,02,13.	
	Jian GAO
WITNESSES:	F 6
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