506798149 08/03/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6844968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD JAMES LONG	06/22/2021
PAUL DAVID GAYNOR	01/10/2021

RECEIVING PARTY DATA

Name:	PERKINS ENGINES COMPANY LIMITED
Street Address:	FRANK PERKINS WAY, EASTFIELD
City:	PETERBOROUGH
State/Country:	UNITED KINGDOM
Postal Code:	PE1 5FQ

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17261482

CORRESPONDENCE DATA

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Correspondent Name: VON BRIESEN & ROPER, S.C.

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ATTORNEY DOCKET NUMBER:	50100/18-0184US01
NAME OF SUBMITTER:	THOMAS A. MILLER
SIGNATURE:	/thomas a. miller/
DATE SIGNED:	08/03/2021

Total Attachments: 3

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PATENT 506798149 REEL: 057062 FRAME: 0192

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. P160131GB00 Client Ref. No. 18-0184-67740

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have, together with the inventors MARK ALDRED, ANDREW HOWELL, JEAN-YVES TILLIER, MATTHEW JOHNSON, NASEER NIAZ, and SRIKANTH TUMMALA whose rights have already been assigned, made an invention entitled:

EXHAUST MIXER, EMISSIONS CLEANING MODULE AND METHOD OF MANUFACTURE

for which I/We will or have filed a patent application; and

Application No. _____, filed _____).

WHEREAS, Perkins Engines Company Limited, a corporation of United Kingdom, whose post office address is Frank Perkins Way, Eastfield, Peterborough PE1 5FQ Cambridgeshire United Kingdom (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment:

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this

application to insert here in parentheses the country, application number, and official filing date (

IN TESTIMONY WHEREOF, I/We	e have hereunto set our hands.	
FULL NAME OF FIRST ASSIGNOR, IF ANY EDWARD JAMES LONG	ASSIGNOR'S SIGNATURE	DATE 22/04/2021
ADDRESS 47 BEAKON ROAD,	LOXHBOROUGH , LEGGESTEESHIKE	CITIZENSHIP UNITED KINCOOM

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10- Nonecton, War	ms CV1304?	
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LEII IJT		
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATÉ
PAUL DAVID GAYNOR		
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11019917, RXW, K

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PATENT REEL: 057062 FRAME: 0195