506560551 03/17/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6607330

		NEW ASSIGNMEN	NT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
Name				Execution Date		
CYNTHIA CHAFFIN WE				09/24/2020		
CHARLES WAYNE REI	SWART			09/25/2020		
MAARTEN MEIJER				09/24/2020		
VARUN RAMESH					09/25/2020	
RECEIVING PARTY DA	TA					
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City:	BELLE	/UE				
State/Country:	WASH	NGTON				
Postal Code:	98004					
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Application Number:		63057113				
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	ΑΤΑ					
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> PATENT REEL: 055630 FRAME: 0203

ASSIGNMENT

WHEREAS, we,

Name	Address	
Cynthia Chaffin WEBB	20996 Prairie Road, Sedro-Woolley, WA 98284	•
Charles Wayne Reinhardt SWART	4023 Springland Lane, Bellingham, WA 98226	;
Maarten MEIJER	3520 West 8th Place, Anacortes, WA 98221	; and
Varun RAMESH	2606 Donovan Ave, Bellingham, WA 98225	;

(hereinafter referred to as ASSIGNORS), having mailing addresses as listed above, are the joint inventors of an invention entitled "NO_X SENSOR DIAGNOSTICS IN HEAVY-DUTY MOTOR VEHICLE ENGINES," as described and claimed in the specification for which an application for United States letters patent was filed on August 25, 2020, and assigned Application No. 17/002,570; and for which a U.S. Provisional Application was filed on July 27, 2020 and assigned Application No. 63/057,113;

WHEREAS,

Corporation Name	Address
PACCAR Inc	777 106 th Avenue NE, Bellevue, WA 98004

(hereinafter referred to as ASSIGNEE), a corporation of Delaware having a place of business at the address listed above, is desirous of acquiring the entire right, title and interest in and to the invention, the application(s) and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said applications and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application(s) to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, and including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application(s) and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Assignce's counsel is authorized to insert the official filing date and application number information when it becomes available.

(Assignor))CM3 Cynthia Chaffin WEBB

Charles Wayne Reinhardt SWART

(Assignor) Km9

Date

Date

Maarter MEIJER

(Assignor) Kmg

Date

(Assignor) Km 9 Varun RAMESF

PATENT REEL: 055630 FRAME: 0205

PACCAR Inc

9/29/2020

Date

(Assignee)

(Signatory Signature)

Phil Stephenson, General Manager (Assignee Signatory Name, Title)

State of Washington Skagit County

Notary: Karen M. Suriano

arin M. Sunana 9/29/2020

Docket No. 734159.423 and 423P1 / 20-TC-10 / 7507728_1.docx

RECORDED: 03/17/2021