

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUJUN WANG	01/10/2023
BEN WANG	01/10/2023
CARL JUSTIN KAMP	01/18/2023
LEIGH ANNE ROGOSKI	10/31/2022
RAFAEL ERNESTO VASQUEZ LOMBARDO	10/27/2022
MICHAEL J. CUNNINGHAM	04/18/2023
KRISHNA PRADEEP CHILUMUKURU	12/07/2022
NEAL W. CURRIER	01/19/2023
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17174884
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NAME OF SUBMITTER:	KATIE SCHWALBACH
SIGNATURE:	/Katie Schwalbach/

PATENT

DATE SIGNED:	05/10/2023
Total Attachments: 10 source=Fully_Executed_Assignment#page1.tif source=Fully_Executed_Assignment#page2.tif source=Fully_Executed_Assignment#page3.tif source=Fully_Executed_Assignment#page4.tif source=Fully_Executed_Assignment#page5.tif source=Fully_Executed_Assignment#page6.tif source=Fully_Executed_Assignment#page7.tif source=Fully_Executed_Assignment#page8.tif source=Fully_Executed_Assignment#page9.tif source=Fully_Executed_Assignment#page10.tif	

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Cummins Inc.
500 Jackson Street
Columbus, Indiana 47201

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to the invention relating to

SYSTEMS AND METHODS FOR EVALUATING PART DENSITY, CONTAMINATION AND DEFECTS USING COMPUTED TOMOGRAPHY SCANNING

as set forth in this United States Patent Application

check one ☐ executed concurrently herewith,
 ☐ executed on _____,
 ☒ Serial No. 17/174,884 Filed 02-12-2021
 ☒ Serial No. 62/976,718 Filed 02-14-2020

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the Patent Cooperation Treaty, the Paris Convention, any other international agreement, or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

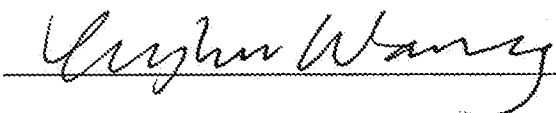
ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

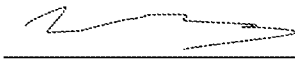
Name: YUJUN WANG

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NAME AND SIGNATURE OF INVENTOR

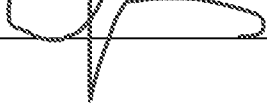
Name: BEN WANG

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NAME AND SIGNATURE OF INVENTOR

Name: CARL JUSTIN KAMP

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Date: 1-18-23

NAME AND SIGNATURE OF INVENTOR

Name: LEIGH ANNE ROGOSKI

Signature:

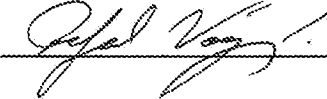
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Date:

31 Oct 2022

NAME AND SIGNATURE OF INVENTOR

Name: RAFAEL ERNESTO VASQUEZ LOMBARDO

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Date: 10/27/2022

NAME AND SIGNATURE OF INVENTOR

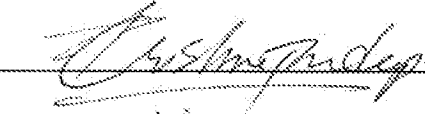
Name: MICHAEL J. CUNNINGHAM

Signature: 

Date: 4/18/23

NAME AND SIGNATURE OF INVENTOR

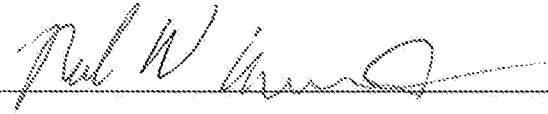
Name: KRISHNA PRADEEP CHILUMUKURU

Signature: 

Date: 12/07/2022

NAME AND SIGNATURE OF INVENTOR

Name: NEAL W. CURRIER

Signature: 

Date: 1/19/23