505978294 03/20/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6025002

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TULA TECHNOLOGY, INC.	03/20/2020

RECEIVING PARTY DATA

Name:	CUMMINS INC.	
Street Address:	500 JACKSON STREET	
City:	COLUMBUS	
State/Country:	INDIANA	
Postal Code:	47201	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16576972

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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Email: chedin@beyerlaw.com

Correspondent Name: BEYER LAW GROUP LLP

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ATTORNEY DOCKET NUMBER:	TULAP076X1	
NAME OF SUBMITTER:	STEVE D BEYER	
SIGNATURE:	/Steve D Beyer/	
DATE SIGNED:	03/20/2020	

Total Attachments: 3

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PATENT 505978294 REEL: 052180 FRAME: 0914

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

For good and valuable consideration, the receipt of which is hereby acknowledged, Tula Technology, Inc., a Delaware corporation having a primary place of business at 2460 Zanker Road, San Jose, CA 95131 ("Assignor"), does hereby sell, assign, transfer and convey unto Cummins Inc. an Indiana corporation having a primary place of business at 500 Jackson Street, Columbus, IN 47201 ("Assignee") or its designees, a one half (fifty percent) right, title and interest in and to (a) all patents and patent applications listed below; (b) any and all improvements and inventions disclosed in such patents and patent applications; (c) all reissues, reexaminations, continuations, parents, divisionals and extensions (collectively "related cases") of such patents and patent applications; (d) the right to claim priority to such patents and patent applications; and (e) all foreign counterparts to any or all of the foregoing, including without limitation utility models design patents, certificates of invention and equivalent rights worldwide. The foregoing are collectively referred to as the "Patent Rights."

Patent No.	Application Serial No.	Country	Filing Date	Issue Date	Title
	16/576,972	U.S.	September 20, 2019		SEPARATELY DETERMINING FIRING DENSITY AND PUMPING DENSITY DURING FIRING DENSITY TRANSITIONS FOR A LEAN- BURN INTERNAL COMBUSTION ENGINE

Additionally, Assignor agrees to and hereby does sell, assign, transfer and convey unto Assignee a one half (fifty percent) interest in: (i) the rights in and to causes of action and enforcement rights for the Patent Rights including the rights to pursue damages, injunctive relief and other remedies for past, present and future infringement of the Patent Rights, (ii) the right to apply (or continue prosecution) in any and all countries of the world for patents, design patents, utility models, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding, and (iii) the rights, if any, to revive prosecution of any abandoned Patent Rights.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

ASSIGNOR	ASSIGNEE
Tula Technology, Inc.	Cummins Inc.
By: <u>PS Bail</u>	Ву:
Name: R. Scott Bailey	Name:
Title: CEO	Title:
Date: <u>20 MARCH 2020</u>	Date:

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

ASSIGNOR	ASSIGNEE		
Tula Technology, Inc.	Cummins Inc.		
By:	By: JH Killiouse		
Name: R. Scott Bailey	Name: J. Steves Rollouse		
Title: CEO	Title: <u>Director</u> , Intellectual Proporty		
Date:	Date: 3/20/2020_		