# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL NORLING	11/07/2022

## **RECEIVING PARTY DATA**

Name:	SCANIA CV AB
Street Address:	151 87
City:	SÖDERTÄLJE
State/Country:	SWEDEN

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17999424

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	009507.00054
NAME OF SUBMITTER:	ASEET PATEL
SIGNATURE:	/Aseet Patel/
DATE SIGNED:	08/24/2023

## **Total Attachments: 2**

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> **PATENT** REEL: 064689 FRAME: 0054

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Attorney Docket No.: 009507.00054\US

## ASSIGNMENT

WHEREAS, I, **Daniel NORLING** (ASSIGNOR), am the inventor of certain inventions and improvements described in a U.S. patent application and having the title:

## PISTON, INTERNAL COMBUSTION ENGINE, AND VEHICLE

which application was filed on November 21, 2022 and assigned Application No. 17/999,424, which is related to International Application No. PCT/SE2021/050489 filed on May 25, 2021; which claims the benefit of Swedish Application No. 2050609-3 filed on May 27, 2020; and

WHEREAS.

SCANIA CV AB 151 87 Södertälje Sweden

(ASSIGNEE) desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) our entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, including but not limited to design patents and registrations, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I covenant that I have full right to convey my entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

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And I hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Dans Norty

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DATE Daniel NORLING