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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIKAEL LUNDSTRÖM	06/25/2019

RECEIVING PARTY DATA

Name:	SCANIA CV AB	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16475702

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NAME OF SUBMITTER:	KOUROSH SALEHI	
SIGNATURE:	/kourosh salehi/	
DATE SIGNED:	07/03/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 1

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PATENT 505556056 REEL: 049660 FRAME: 0103

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT

\$		
Attorney Docket Number	P/1228-563	
First Named Inventor	Mikael LUNDSTRÖM	
COMP	PLETE IF KNOWN	
Application Number		
Filing Date		

A SYSTEM AND A METHOD FOR DETERMINING A CAUSE FOR IMPAIRED PERFORMANCE OF A CATALYTIC CONFIGURATION

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application,

OR

United States application number or PCT International application number <u>PCT/SE2018/050033</u> filed on 15 January 2018.

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, <u>Scania CV AB</u>, having a place of business at <u>151 87 Södertälje</u>, <u>Sweden</u>, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee.

LEGAL NAME OF SOLE OR FIRST INVENTOR Mikael LUNDSTRÖM		INVENTOR'S SIGNATURE		DATE X 2019-06-25	
RESIDENCE: CITY Hägersten	STATE		COUNTRY Sweden		
Mailing address Snickerigatan 10, 126 26 Hägersten, Sweden					

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