505716249 10/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5763059

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI LI	09/09/2019
HUAPENG LU	09/11/2019
XUMING YAO	10/10/2019
YOUJIA ZHOU	09/30/2019

RECEIVING PARTY DATA

Name:	VOLVO CAR CORPORATION
Street Address:	C/O VOLVO CAR CORPORATION
City:	GÖTEBORG
State/Country:	SWEDEN
Postal Code:	SE-40531

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16597872

CORRESPONDENCE DATA

Fax Number: (704)366-9744

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 704-790-3600

Email: spassafiume@worldpatents.com **CLEMENTS BERNARD WALKER Correspondent Name:** 4500 CAMERON VALLEY PARKWAY Address Line 1:

Address Line 2: **SUITE 350**

Address Line 4: CHARLOTTE, NORTH CAROLINA 28211

ATTORNEY DOCKET NUMBER:	P2448US00
NAME OF SUBMITTER:	CHRISTOPHER L. BERNARD
SIGNATURE:	/Christopher L. Bernard/
DATE SIGNED:	10/10/2019

Total Attachments: 4

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PATENT REEL: 050672 FRAME: 0975

ASSIGNMENT

WHEREAS, Wei LI, Huapeng LU, Xuming YAO and Youjia ZHOU (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

CHARGING STATION MONITORING SYSTEM

for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, Volvo Car Corporation, SE-40531, Göteborg, SWEDEN (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any administrative proceeding or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

3 A	Date: 2019.09.09
Wei LI	
	Date:
Huapeng LU	
	Date:
Xuming YAO	
	Date:
Youjia ZHOU	

PATENT

Attorney Docket No.: P2448US00

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IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

	Date:
Wei LI	
BK 4 m/s	Date: 2018.8.11
Huapeng LU	
Xuming YAO	Date:
•	Date:
Yoniia ZHOU	

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IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

	Date:
Wei LI	
	Date:
Huapeng LU	
the 1908 2019. 10.10	Date: 249.10.10
Xuming YAO	
	'Date:
Youjia ZHOU	

PATENT REEL: 050672 FRAME: 0978

PATENT

ASSIGNMENT

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	Date:	
Wei LI		
	Date:	
Huapeng LU		
	Date;	
Xuming YAO		
young Thou	Date: 2019. 9.	30
Voniis ZHOL		

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REEL: 050672 FRAME: 0979