

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5949387

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEVIN R. HARPENAU	04/25/2019
ZHIHONG LIN	04/25/2019
XIAOLEI ZHANG	04/25/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EATON INTELLIGENT POWER LIMITED
<b>Street Address:</b>	30 PEMBROKE ROAD
<b>City:</b>	DUBLIN
<b>State/Country:</b>	IRELAND
<b>Postal Code:</b>	4
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16397182
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	houpatentdocket@kslaw.com
<b>Correspondent Name:</b>	KING & SPALDING
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<b>ATTORNEY DOCKET NUMBER:</b>	13682.227478
<b>NAME OF SUBMITTER:</b>	SALLY SEXTON
<b>SIGNATURE:</b>	/Sally Sexton/
<b>DATE SIGNED:</b>	02/06/2020
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

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WHEREAS, WE, **Kevin R. Harpenau**, a citizen of USA, residing at 5833 SE 41st Ave, Portland, OR 97202, USA; **Zhihong Lin**, a citizen of the People's Republic of China, residing at Huan Sha Liu Cun, Building 10, #203, 776 Ying Kou Road, Shanghai, China 200433; and **Xiaolei Zhang**, a citizen of People's Republic of China, residing at 14-1601, No. 518 Hui Yuan Road, Jiading District, Shanghai, China 201807, have invented certain inventions and improvements disclosed in a non-provisional patent application titled "**Trim Removal System**" filed in the United States Patent and Trademark Office on 04-29-2019, and assigned a U.S. Patent Application No. 16/397,182; and

WHEREAS, **Eaton Intelligent Power Limited**, a company having a principal place of business at 30 Pembroke Road, Dublin 4, Ireland, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, WE, **Kevin R. Harpenau**, **Zhihong Lin**, and **Xiaolei Zhang**, by these presents do sell, assign, and transfer to **Eaton Intelligent Power Limited** the full, exclusive, and entire right, title, and interest in and to said applications, in and to any utility application, divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said applications, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said applications, or from a division, continuation, reexamination, or reissue thereof, to **Eaton Intelligent Power Limited** as the assignee, for its interest and for the sole use and benefit of **Eaton Intelligent Power Limited** and its assigns and legal representatives;

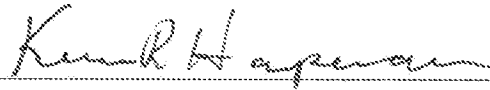
For the same consideration, WE, **Kevin R. Harpenau**, **Zhihong Lin**, and **Xiaolei Zhang**, by these presents, do sell, assign, and transfer to **Eaton Intelligent Power Limited** the

full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Eaton Intelligent Power Limited** or its designee insofar as permitted by applicable law; and

For the same consideration, WE, **Kevin R. Harpenau, Zhihong Lin, and Xiaolei Zhang**, agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Eaton Intelligent Power Limited**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

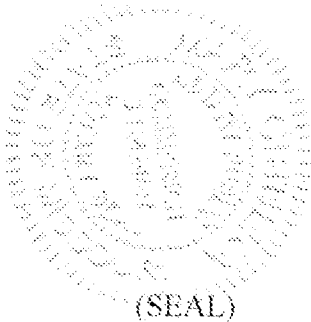
WE, **Kevin R. Harpenau, Zhihong Lin, and Xiaolei Zhang**, hereby authorize a representative of King & Spalding, 1180 Peachtree Street NE, Atlanta, Georgia USA, to insert in the blanks above the filing date and application number of said applications when known.

(SIGNATURES BEGIN ON NEXT PAGE)

  
Kevin R. Harpenau

STATE OF OREGON

Before me, a Notary Public in and for the aforementioned state, on this 25<sup>th</sup> day of April, 2019, personally appeared **Kevin R. Harpenau** being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



  
NOTARY PUBLIC

My Commission Expires:



Zhihong Lin  
Zhihong Lin

4/25/2019  
Date

WITNESS

Wei Zhao  
Signature of Witness

Wei Zhao  
Printed Name of Witness

4/25/2019  
Date

Xiaolei Zhang  
Xiaolei Zhang

4/25/2019  
Date

WITNESS

Wei Zhao  
Signature of Witness

Wei Zhao  
Printed Name of Witness

4/25/2019  
Date