PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER SHUBS	06/05/2015

RECEIVING PARTY DATA

Name:	ELECTRO-MOTIVE DIESEL, INC.	
Street Address:	9301 W. 55TH STREET	
City:	LA GRANGE	
State/Country:	ILLINOIS	
Postal Code:	60525	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14689173

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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.

Email: faxserve@finnegan.com

Correspondent Name: FINNEGAN, HENDERSON

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ATTORNEY DOCKET NUMBER:	08350.1812
NAME OF SUBMITTER:	DENA BOHANNON
SIGNATURE:	/Dena Bohannon/
DATE SIGNED:	06/12/2015

Total Attachments: 2

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PATENT 503347361 REEL: 035826 FRAME: 0408

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.1812 Client Ref. No 15-0067

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SYSTEM AND METHOD FOR REMOTELY OPERATING LOCOMOTIVES

for which I/We will or have filed a patent application; and

WHEREAS, Electro-Motive Diesel, Inc., a corporation of Delaware whose post office address is 9301 W. 55th Street, La Grange, IL. 50525 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assigned is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction of patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, IWE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignes, its successors and assigns, any facts known to me/us respecting this Invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, INVEHEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this
AND DAYE HEREBY authorize the advistory configuration number and official filling date (Application No.
application to insert here in parentneses the country, application harmon, and
application to insert here in parentheses the country, application number, and official filling date (Application No. 14/689, 173 filed 4-17-15)

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.1812 Client Ref. No 15-0067

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Alexander SHUBS	ASSIGNOR'S SIGNATURE,	6-5-2015
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JAMES G. SZATHOWSKI	Gazar M. Agathanh	6/5/2018
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		6/5/2015
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