#### 503155142 01/28/2015

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3201755

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the JOINT ASSIGNEE'S NAME OMITTED FROM TRANSMITTAL SHEET OF DOCUMENT RECORDED NOVEMBER 30, 2012 previously recorded on Reel 029381 Frame 0472. Assignor(s) hereby confirms the COMPLETE ASSIGNEES: ELECTRO-MOTIVE DIESEL, INC. AND SECURE COMMUNICATION SYSTEMS INC	

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAMES ROBERT LUECKE	11/29/2012
WAYNE RUDOLPH	11/29/2012

#### **RECEIVING PARTY DATA**

Name: ELECTRO-MOTIVE DIESEL, INC.		
Street Address: 9301 WEST 55TH ST.		
City:	LAGRANGE	
State/Country:	ILLINOIS	
Postal Code:	tal Code: 60525	
Name:	SECURE COMMUNICATION SYSTEMS INC.	
Name: Street Address:	SECURE COMMUNICATION SYSTEMS INC.  1740 E WILSHIRE AVE	
Street Address:	1740 E WILSHIRE AVE	
Street Address: City:	1740 E WILSHIRE AVE SANTA ANA	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13690163

#### 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.

Phone: 202-408-4000

Email: Faxserve@finnegan.com CATERPILLAR/FINNEGAN **Correspondent Name:** Address Line 1: 901 NEW YORK AVE., NW Address Line 4: WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER: 08350.0953-00000

> **PATENT** REEL: 034837 FRAME: 0302

JEREMY A. BRIGGS		
/Jeremy A. Briggs(ldc)/		
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PATENT REEL: 034837 FRAME: 0303

# CORRECTIVE DOCUMENT RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 08350.0953-00000

PATENTS ONLY			Attorney Docket No. 08350.0953-00000				
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.				Mail Stop Assignment Recordation Services			
1. Name of conveying parties:			Name and address of receiving parties:				
James Robert Luecke Wayne Rudolph			Names:	Assignee 2) S		Diesel, Inc. <u>AND</u> inication Systems	
Additio	nal name(s) of conveying	g party(ies	) attached? ☐ Yes ⊠ No	Internal	Address:		
3.	Nature of conveyance:			Street Address: Assignee 1) 9301 W. 55 <sup>th</sup> Street Assignee 2) 1740 E Wilshire Ave			
	Assignment		Merger	City:	Assignee 1) LaGi Assignee 2) Sant		
	Security Agreement		Change of Name	State:	Assignee 1) IL Assignee 2) CA	Zip Code:	Assignee 1) 60525 Assignee 2) 92705
	Joint Research Agreement		Government Interest Assignment	Additior	nal name(s) & Addr	ess(es) attach	ned?
	Executive Order 9424, Confirmatory License	×	Other: Corrective Assignment Recordation to add joint Assignee's name omitted from transmittal sheet of document previously recorded on November 30, 2012 at Reel 029381, Frame 0472.		Yes	⊠ No	
Executi	on Date: November 2	29, 2012		<b>PARAGRAPA</b>			
4.	Application number(s) the application:	or patent	number(s): If this document is be	ing filed t	ogether with a new	application, t	he execution date of
A.	Patent Application Nur	nber(s):		В.	Patent Number(s)	):	
	13/690,163						
	***************************************	Ad	ditional numbers attached?	Yes	⊠ No		***************************************
5.	Name and address of concerning document			6.	Total number of a	applications ar	nd patents involved:
Name:	Caterpillar/Finnegan		(202) 408-4000				
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.			RSON, FARABOW, GARRETT	4			
Street Address: 901 New York Avenue, N.W.			9				
City: Washington			- Paramanananananananananananananananananan				
State:	D.C.	Zip:	20001-4413	· y			
7.	Statement and signatu	re.		***************************************			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.							
Signed:			*************	************************	Januar	y 28, 2015	
Jeremy A. Briggs					D	ate	
	Total number of pages including cover sheet, attachments and documents: 7						



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### Electronic Patent Assignment System

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Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

	*********
PATENT ASSIGNMENT	

Electronic Version v1.1 Stylesheet Version v1.1

**NEW ASSIGNMENT** SUBMISSION TYPE: **ASSIGNMENT** NATURE OF CONVEYANCE:

#### CONVEYING PARTY DATA

Name	Execution Date
James Robert Luecke	11/21/2012
Wayne Rudolph	11/29/2012

#### RECEIVING PARTY DATA

Name:	Electro-Motive Diesel, Inc.
Street Address:	9301 W. 55th Street
City:	LaGrange
State/Country:	[ILLINOIS
Postal Code:	60525

#### PROPERTY NUMBERS Total: 1

	Property Type	Number	
***********	Application Number:	13690163	

#### CORRESPONDENCE DATA

Phone: 202 Email: sylv Correspondence will be sent to the e Correspondent Name: FIN Address Line 1: 901	2024084400 202-408-4000 sylvia.helms@finnegan.com ent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. FINNEGAN, HENDERSON, FARABOW, GARRETT & 901 NEW YORK AVENUE, NW WASHINGTON, DISTRICT OF COLUMBIA 20001-4413		
ATTORNEY DOCKET NUMBER:	SomeOTOR	08350.0953-00000	
NAME OF SUBMITTER:		Sylvia Helms	
Signature:		/Sylvia Helms/	
Date:		11/30/2012	
Total Attachments: 4 source=LueckeAssignment#page1.tif source=LueckeAssignment#page2.tif source=RudolphAssignment#page1.tif source=RudolphAssignment#page1.tif			
RECEIPT INFORMATION			
EPAS ID: Receipt Date: Fee Amount:	PAT2185178 11/30/2012 \$40		

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.0953-08000 Client Ref. No. 12-1179

#### ASSIGNMENT

WHEREAS I/We, the below named inventors, [hereinafter referred to as Assignors], have made an invention

# TRANSMISSION SPECTRUM SELECTION FOR LOCOMOTIVE CONSIST COMMUNICATIONS

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

WHEREAS, Electro-Motive Diesel, Inc., a corporation of Delaware whose post office address is 9301 West 55th St., LaGrange, IL 60525 and Secure Communication Systems Inc., a corporation of Delaware whose post office address is 1740 E Wilshire Ave, Santa Ana, CA 92705 (hereinafter referred to as Assignees), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the petent 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 Assignees is hereby acknowledged, I/We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, 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 patients 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 patients which may hereafter be filled for this invention in any country or jurisdiction or patent office and all applications for patents which may hereafter be filled for this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignees, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE 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, IWE HERESY further covenant and agree that I/We will, without further consideration, communicate with Assigness, 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 end all papers that may be necessary or desirable to perfect the title to this invention in said Assigness, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful ceths and generally do everything possible to aid Assigness, 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 Assigness, its successors and assigns;

AND, I/WE HEREBY authorize Assignmentheses the country, application number filed).	gnees or the attorneys/representatives or, and official filing date (	of Assignees to insert here in Application No.
IN TESTIMONY WHEREOF, IWe h		
FULL NAME OF SOLE OR FIRST ASSIGNOR     James Robert Luecke	ASSIGNODES SIGNATURE,	DATE 11/21/2012
25872 W. Hilton Avenue, Buckeye,	AZ 85328	CITIZENSHIP US

Page 1 of 2

	,	Client Ref. No. 12-117		
1. Witness name	WINESS SIGNATURE	DATE		
TTWA M LUECKE	Juna M Sucke	11/29/12		
25870 W. HILTON A		OTTIZENSHIP USA		
BUCKEYE AZ 8532	(a			
2. WITNERS NAMS	WITNESS SIGNATURE	DATE		
KRISTEN RODELGUEZ	The state of the s	11/29/12		
<u> </u>	BLVD E #319	CITATION OF THE CONTROL OF THE CONTR		
GOODYEAR, AZ 85338				
2. FULL NAME OF SECOND ASSIGNOR, IF ANY WAYNE RUDOIPH	ASSIGNOR'S SIGNATURE	DATE		
13417 Red Fox Court, Lemont, IL 60439		CITIZENSHIP		
		***************************************		
1. Witness name	WITNESS SIGNATURE	DATE		
ADDRESS	(00000000000000000000000000000000000000	CITIZENSHIP		
2. WITNESS NAME	WITNESS SIGNATURE	DATE		
ACCIONE				
ACORESS		CITIZENSHIP		
V				

SOLEJJOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.0953-00000 Client Ref. No. 12-1179

#### ASSIGNMENT

WHEREAS I/We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitied:

#### Transmission spectrum belection for locomotive consist communications

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 West 55" St., LaGrange, IL 60525 and Secure Communication Systems Inc., a corporation of Delaware whose post office address is 1740 E Whishire Ave, Sante Ana, CA 92705 (hereinafter referred to as Assigness), 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 Assignees is hereby acknowledged, I/We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, 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 relasues 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 extensions, renewals, and relasues thereof, and I/We hereby authorize and request any official of any country or furisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignees, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY coveriant 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 covenent and agree that I/We will, without further consideration, communicate with Assigness, its successors and assigns, any facts known to me/us respecting this invention, and tealify in any legal proceeding, sign all lewful 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 Assigness, its successors or assigns, execute all divisional, continuation, and release applications, make all rightful daths and generally do everything possible to aid Assignees, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or lurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assigness, its successors and assigns;

AND, I/WE HEREBY authorize Assignees or the attorneys/representatives of Assignees to Insert nere in parentheses the country, application number, and official filing date (Application No				
IN TESTIMONY WHEREOF, I/We have hereunto set our hands.				
1. Pull name of sole or first assignor	ASSIGNOR'S SIGNATURE	DATE		
James Robert Luecke	*			
AGDRESS 25872 W. Hilton Avenue, Buckeye, AZ 85326		CITIZENSHIP US		

Page 1 of 2

PATENT **REEL: 034837 FRAME: 0309** 

•	Attorney Docke	it No. 08350,0953-00000 Client Ref. No. 12-1179
1. WITHESS NAME	witness signature	DATE
ADDRESS		CITIZENSHIP
	,	
2. Withese Name	Witness signature	DATE
ADDRESS	<u> </u>	CITIZENSHIP
		dermoner and a second
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Wayne Rudolph	Wayee Tensor	11/29/12
13417 Red Fox Court, Lemont, IL 60439		CITIZENSKIP US
	WITNESS SIGNATURE	DATE
Dennis Melas	Ley/W	4/29/12
100 x 3 ( 23 N . OZanam	CT90 IT 60634	OITIZENSHIP C S
2 Jappanyce Hajik	Witness signature	DATE
John Handy	John Bandy	11/29/12
ADDRESS 618 Myrtlewood Laur, C	il en fon, 16 60177	CITIZENSHIP  CITIZENSHIP
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