

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark Alan FANARA</td> <td>08/20/2013</td> </tr> <tr> <td>James Robert LUECKE</td> <td>08/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mark Alan FANARA	08/20/2013	James Robert LUECKE	08/22/2013				
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James Robert LUECKE	08/22/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Electro-Motive Diesel, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>9301 W. 55th Street</td> </tr> <tr> <td>City:</td> <td>LaGrange</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60525</td> </tr> </table>		Name:	Electro-Motive Diesel, Inc.	Street Address:	9301 W. 55th Street	City:	LaGrange	State/Country:	ILLINOIS	Postal Code:	60525
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<table border="1"> <tr> <td>Name:</td> <td>Secure Communications Systems Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1740 E. Wilshire Avenue</td> </tr> <tr> <td>City:</td> <td>Santa Ana</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92706</td> </tr> </table>		Name:	Secure Communications Systems Inc.	Street Address:	1740 E. Wilshire Avenue	City:	Santa Ana	State/Country:	CALIFORNIA	Postal Code:	92706
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13974723</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13974723						
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CORRESPONDENCE DATA											
Fax Number:	2024084400										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2024084000										
Email:	faxserve@finnegan.com										
Correspondent Name:	Christopher P. Isaac										
Address Line 1:	901 New York Avenue										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001-4413										
ATTORNEY DOCKET NUMBER:	08350.1191-0000										
PATENT											

NAME OF SUBMITTER:	Andrew Strickland
Signature:	/Andrew Strickland/
Date:	08/27/2013
Total Attachments: 3 source=13-974723_Assignment#page1.tif source=13-974723_Assignment#page2.tif source=13-974723_Assignment#page3.tif	

ASSIGNMENT

WHEREAS We, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

SYSTEM AND METHOD FOR DETERMINING COMMUNICATION PATHS IN A TRAINLINE COMMUNICATION NETWORK

for which 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, LaGrange, IL 60525 and SECURE COMMUNICATIONS SYSTEMS INC., a corporation of Delaware whose post office address is 1740 E. Wilshire Ave, Santa Ana, CA 92706 (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 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, 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 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 extensions, renewals, and reissues thereof; and 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, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignees, 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 Assignees, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths 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 jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, its successors and assigns;

AND, WE HEREBY authorize Assignees or the attorneys/representatives of Assignees to insert here in parentheses the country, application number, and official filing date (United States of America, Application No. 13/974,723, filed August 23, 2013).

IN TESTIMONY WHEREOF, We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Mark Alan FANARA	ASSIGNOR'S SIGNATURE 	DATE 8/20/2013
ADDRESS 2111 SW Brighton Court, Blue Springs, MO 64015	CITIZENSHIP USA	

1. WITNESS NAME TOM OTSUBO	WITNESS SIGNATURE <i>Tom Otsubo</i>	DATE 8/20/2013
ADDRESS 10101 S. Brown Rd Oak Grove, Missouri 64075		CITIZENSHIP USA

2. WITNESS NAME RAYMOND J. FLACH	WITNESS SIGNATURE <i>Raymond J. Flach</i>	DATE 8-30-13
ADDRESS 316 SW SANDSTONE DR. BLUE SPRINGS, MO 64014		CITIZENSHIP USA

2. FULL NAME OF SOLE OR FIRST ASSIGNOR James Robert LUECKE	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 25872 W Hilton Ave., Buckeye AZ, 85326		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

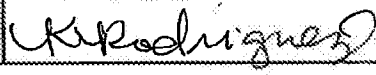
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP


SOLE/JOINT INVENTION
 (Worldwide Rights)
 Attorney Docket No. 08350.1191-0000
 Client Ref. No. 13-0939

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	CITIZENSHIP	

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	CITIZENSHIP	

2. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
James Robert LUECKE		8/22/2013
ADDRESS	CITIZENSHIP	
25872 W Hilton Ave., Buckeye AZ, 85326	USA	

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Kristen Rodriguez		8/22/13
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108 2nd ave W. Buckeye, AZ 85326	USA	

2. WITNESS NAME	WITNESS SIGNATURE	DATE
Tina Luecke		8/22/13
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25872 W. Hilton Ave. Buckeye, AZ 85326	USA	