

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>SEQUENCE:</b>	2
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SOUTHWEST RESEARCH INSTITUTE	09/27/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ELECTRIC POWER RESEARCH INSTITUTE, INC.
<b>Street Address:</b>	1300 WEST W.T. HARRIS BLVD
<b>City:</b>	CHARLOTTE
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	28262
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15724820
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<b>ATTORNEY DOCKET NUMBER:</b>	1036/246US
<b>NAME OF SUBMITTER:</b>	JONATHAN M. HINES
<b>SIGNATURE:</b>	/Jonathan M. Hines/
<b>DATE SIGNED:</b>	10/04/2017
<b>Total Attachments: 1</b>	
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ASSIGNMENT

Southwest Research Institute, a company organized under the laws of TX and having an address at 6220 Culebra Road, San Antonio, Texas, 78238 (hereinafter "Assignor"), for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto Electric Power Research Institute, Inc., a company organized under the laws of District of Columbia and having an address at 1300 West W.T. Harris Boulevard, Charlotte, North Carolina, 28262 ("Assignee"), the entire right, title and interest, together with all rights of priority, and together with all rights to sue for and recover and retain legal and/or equitable relief for present, past or future infringement, in and to the invention and improvements described in the following United States Patent Application:

Serial No. :

Filing Date:

Title: **APPARATUS AND METHOD FOR IDENTIFYING BALLISTIC IMPACT TO POWER TRANSMISSION ASSETS**

And any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States Patent Application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives or nominees any facts known to it respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

WITNESS MY hand and seal this 27 day of September, 2017.

Joseph C. Arrambide  
Joseph C. Arrambide

NOTARY ACKNOWLEDGMENT

STATE OF Texas COUNTY OF Bexar

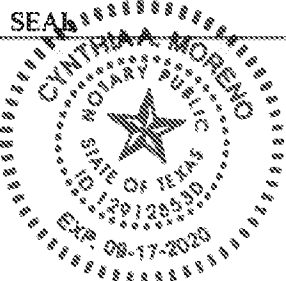
I, Cynthia A. Moreno, a Notary Public for said County and State do hereby certify that

Joseph Arrambide appeared before me personally and signed the aforementioned Assignment.

This the 27 day of September, 2017.

Cynthia A. Moreno  
Notary Public

My Commission Expires 9/17/2020



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