504580082 10/04/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
J. MARK MAJOR	11/01/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15724820

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Total Attachments: 2

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> **PATENT** REEL: 043782 FRAME: 0557 504580082

ASSIGNMENT

For good and valuable consideration of which we acknowledge receipt, we:

J. Mark Major

of San Antonio, TX

hereby sell and assign to:

Southwest Research Institute, 6220 Culebra Road, San Antonio, Texas 78238-5166

(hereinafter referred to as "Assignee"), its successors and assigns /our entire respective rights, titles and interests in and to the invention and improvements invented and originated by me/us and described in the following United States Patent Application:

Serial No. (if known):

Filing Date (if known):

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

And any priority applications listed in the following table:

Country of Filing

Type of Filing

Application Number

Filing Date

(We hereby authorize and request the Assignee or its delegated attorneys or agents to insert above the application number(s) and filing date(s) of the application(s) when known.)

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 above application(s), 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, I/we will communicate to said Assignee or its representatives or nominees any facts known to us 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.

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