## 502684515 02/18/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	λΤΑ	·		
		Name	Execution Date	
DAVID A. BOSEN			06/21/2013	
RYAN MICHAEL LARSO	DN NC		06/12/2013	
TERRY WILHELM			06/17/2013	
RECEIVING PARTY DATA				
Name:	ARMORWORKS ENTERPRISES, LLC			
	7071 W. FRYE ROAD			
City:	CHANDLER			
State/Country:	ARIZONA			
Postal Code:	85226			
PROPERTY NUMBERS Total: 1				
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PROPERTY NUMBERS	1	Number		
	1	Number 13778779		
Property Typ Application Number:  CORRESPONDENCE DA	oe ATA	13778779		
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PATENT REEL: 032236 FRAME: 0857

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Total Attachments: 2

## PATENT ASSIGNMENT

THIS ASSIGNMENT, effective as of the date indicated below, is by and between David A. Bosen, Ryan Michael Larson, and Terry Wilhelm ("Assignors"), individuals, and ARMORWORKS ENTERPRISES, LLC ("Assignee"), an Arizona limited Liability Company.

WHEREAS, Assignors are inventors of subject matter described in patent application serial number 13/778,779 (attorney docket no. 00161), filed on February 27, 2013, entitled "TUBE-EXPANSION ENERGY ATTENUATING SYSTEM" (hereinafter "Patent"); and

WHEREAS, assignors desire to transfer their entire rights, title and interest in and to said Patent;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and with the intention of being legally bound hereby:

- Assignors hereby irrevocably grant, sell, transfer, convey, assign and set over to Assignee, its successors and assigns, free of all encumbrances, the entire rights, title, and interest in perpetuity in and to said Patent, the inventions claimed or disclosed therein, and all embodiments owned by Assignors, in United States and worldwide, including: (a) all original, reissued, and re-examined letters patent and patents of addition, and renewals and extensions thereof, that originate therefrom in the United States and in foreign countries, and (b) all rights to apply, all rights of priority, all formal, continuation, divisional, continuation-in-part and substitute patent applications that may be filed therefor in the United States and in foreign countries, and (c) all original, reissued, and re-examined letters patent and patents of addition, and renewals and extensions thereof, that may issue from said formal, continuation, divisional, continuation-in-part and substitute applications, and (d) all causes of action, the right to all income derived from said Patent, including the right to all unpaid royalties with respect to the use of any such Patent, and any and all interests, claims, and rights for damages, profits, and other awards by reason of any past infringement, and all other related causes of action, and the right to sue therefore, for Assignee's own use and behalf and for the use and behalf of its successors and assigns or other legal representatives; said Patents to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment had not been made.
- ii. Assignors agree, at the request and expense of Assignee, to perform such proper additional acts, and to execute such additional documents, (a) as are deemed necessary by Assignee of by the governmental agencies having jurisdiction over said Patent to effect the transfer of all of Assignors' rights, title and interest therein to Assignee, its successors and assigns, (b) for maintaining and perfecting the Assignee's rights to Patent, and (c) as may be or become necessary for obtaining, authorizes such governmental agencies to identify Assignee as the owner of all letters patent issuing from applications pending among said Patent.

PATENT REEL: 032236 FRAME: 0858 IN WITNESS WHEREOF, Assignor and Assignee executed this Assignment on the date set forth below.

ASSIGNORS	ASSIGNEE		
Signature: Jul III	Company Name: ArmorWorks Enterprises, LLC		
Printed Name: David A. Bosen	By: William Perciballi		
Date: 6/21/2013	Signature: UPPUML		
,	Title: President		
O. May 11.	Date: 215/2014		
Signature: Japan / Tithack Cases			
Printed Name: Ryan Michael Larson			
Date: Vune 12, 2013			
Signature: My William,			
Printed Name			
Date: 1448/7, 2013			

PATENT REEL: 032236 FRAME: 0859

**RECORDED: 02/18/2014**