502329259 04/30/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Smith	04/29/2013

RECEIVING PARTY DATA

Name:	TBI Innovations, LLC
Street Address:	1080 University Blvd.
City:	Richmond
State/Country:	INDIANA
Postal Code:	47374

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13841195

CORRESPONDENCE DATA

Fax Number: 8585093691

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-720-8900

Email: docketing@SheppardMullin.com

Correspondent Name: Sheppard Mullin Richter & Hampton LLP

Address Line 1: 12275 El Camino Real

Address Line 2: Suite 200

Address Line 4: San Diego, CALIFORNIA 92130-2006

ATTORNEY DOCKET NUMBER:	176446-US-5
NAME OF SUBMITTER:	Anthony C. Kuhlmann
Signature:	/Anthony C. Kuhlmann/
Date:	04/30/2013

Total Attachments: 3

source=176446_US5_Assn_Cov_Sht_30Apr2013#page1.tif source=176446_US5_Assn_Cov_Sht_30Apr2013#page2.tif source=176446_US5_Assn_Cov_Sht_30Apr2013#page3.tif CH \$40.00

PATENT REEL: 030316 FRAME: 0199

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
	Name: TBI Innovations, LLC	
David Smith	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 04-29-2013 Assignment Merger	Street Address: 1080 University Blvd.	
Security Agreement Change of Name	City: Richmond	
Joint Research Agreement	State: IN	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 47374	
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s): A. Patent Application No.(s) 13/841,195	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
Additional numbers atta		
K Nama and address to whom correspondence 💎 ,	· / T-4-1 w	
	6. Total number of applications and patents involved:1	
	involved: 1	
concerning document should be mailed:		
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{2}\$ Authorized to be charged to deposit account	
Concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Street Address: Suite 200	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Street Address: Suite 200 12275 El Camino Real	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Street Address: Suite 200 12275 El Camino Real City: San Diego	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Street Address: Suite 200 12275 El Camino Real	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Suite 200 12275 El Camino Real City: San Diego State: CA Zip: 92130-2006 Phone Number: 858-720-8900	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{}\$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Suite 200 12275 El Camino Real City: San Diego State: CA Zip: 92130-2006 Phone Number: 858-720-8900 Docket Number: 176446-US-5	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{}\$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Suite 200 12275 El Camino Real City: San Diego State: CA Zip: 92130-2006 Phone Number: 858-720-8900	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{}\$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{}\$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address: Suite 200 12275 El Camino Real City: San Diego State: CA Zip: 92130-2006 Phone Number: 858-720-8900 Docket Number: 176446-US-5 Email Address: docketing@SheppardMullin.com 9. Signature: /Anthony C. Kuhlmann/ Signature	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{\rm Authorized to be charged to deposit account	
concerning document should be mailed: Name: Sheppard Mullin Richter & Hampton LLP Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information Deposit Account Number 504562 Authorized User Name Anthony C. Kuhlmann 2013-04-30	

PATENT REEL: 030316 FRAME: 0200

Atty. Dkt. No. 176446-US-5

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

TBI Innovations, LLC 1080 University Blvd. Richmond, IN 47374

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

METHODS AND DEVICES TO REDUCE THE LIKELIHOOD OF INJURY FROM CONCUSSIVE OR BLAST FORCES

check one	[] executed concurrently herewith, [] executed on
	[X] Serial No. 13/841,195 Filed 3/15/2013

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

SMRH:408400536,1

-1-

PATENT REEL: 030316 FRAME: 0201

Atty. Dkt. No. 176446-US-5

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Sheppard Mullin Richter & Hampton LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Sheppard Mullin Richter & Hampton LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this <u>29</u> day of	Cepril , 20/3.
	Dovid Swith
State of Included)	David Smith
County of Ukerpel)	
On this 29 day of after David Smith, subscribed to the within instrument and acknowledge	20_13 before me, MHCGARET F. McCoy (a notary public in and who proved to me on the basis of satisfactory evidence to be the berson whose name is ed to me that he/she executed the same in his/her authorized capacity, and that by his/her upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY	$\mathcal{INDIANA}$ under the laws of the State of Galifornia that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. Signature Magazine	no Carl
My Commission Expires: 2/19/17	MARGARET E. MC COY Wayne County Sea. My Commission Expires
(Seal)	February 19, 2017
SMRH:408400536.1	-2-

PATENT REEL: 030316 FRAME: 0202

RECORDED: 04/30/2013