## 503011806 10/09/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3058406

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
		1	Name Execution		
UTRON INC.					10/06/2014
RECEIVING PARTY [	ΟΑΤΑ				
Name:	UTRON		TICS LLC		
Street Address:	9441 IN	9441 INNOVATION DRIVE			
City:	MANAS	MANASSAS			
State/Country:	VIRGIN	AII			
Postal Code:	20110				
PROPERTY NUMBERS Total: 3			Number	7	
Property Type		11975910			
			767505		
			/44812		
CORRESPONDENCE	DATA				
Fax Number:		(703)4	48-7397		
			-mail address first; if that is u		
Phone:	-		<i>at is unsuccessful, it will be s</i> 42-4800		Man.
			swray@jcwray.com		
-		-	ES C. WRAY		
-		1493 (	CHAIN BRIDGE ROAD, SUITE 300		
Address Line 4:		MCLE	AN, VIRGINIA 22101		
ATTORNEY DOCKET NUMBER:			UTRON		
IAME OF SUBMITTER:			JAMES C. WRAY		
IGNATURE:			/James C. Wray/		
DATE SIGNED:			10/09/2014		
Total Attachments: 3					
ource=UTRON Signed	I Assignme	nt 10-6	6-14#page1.tif		
ource=UTRON Signed	l Assianme	nt 10-6	6-14#page2.tif		
source=UTRON Signed	•				

## ASSIGNMENT

WHEREAS, Utron Inc., a Virginia corporation, located and doing business at 9441 Innovation Drive, Manassas, Virgina 20110, hereinafter referred to as the ASSIGNOR, is the owner of certain inventions listed in Schedule A hereto;

AND WHEREAS, Utron Kinetics LLC, a Delaware limited liability company, located and doing business at 9441 Innovation Drive, Manassas, Virginia 20110, hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said inventions and applications listed in Schedule A hereto, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, and prolongations thereof;

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells, and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title, and interest in and to said inventions and applications listed in Schedule A hereto, including any and all divisions and continuations thereof, and any and all Letters Patents which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise, and enjoy the said inventions and applications listed in Schedule A hereto, including any and all divisions and continuations thereof, and any and all Letters Patents which may be granted therefor, including any and all renewals, reissues, and prolongations thereof, with all the rights, powers, privileges, and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patents when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made;

AND said ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said inventions listed in Schedule A hereto and to assign the same to said ASSIGNEE, or any assignee acquiring title to said inventions listed in Schedule A hereto, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon;

AND said ASSIGNOR authorizes and requests the Commissioner for Patents to issue Letters Patents on said application listed in Schedule A hereto, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

> PATENT REEL: 033918 FRAME: 0580

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR the day and year set forth below.

Virginia/ Executed at Manssas (Town & State/Country) On (date) 6th of October /U.S.A. 2014

By: Dennis W. Massey

Utron Inc

CEO and President

## PATENT REEL: 033918 FRAME: 0581

Application Number	Patent No.	Filing Date or Issue Date	Title of Invention
11/975,910		10/27/2007	Near Net Shape Combustion Driven Compaction Process and Refractory Composite Material for High Temperature Application
	6,767,505	7/27/2004	Dynamic Consolidaton of Powders Using a Pulsed Energy Source
	7,744,812	6/29/2010	Dynamic Consolidation of Powders Using a Pulsed Energy Source

## Schedule A List of Patents and Applications Assigned

RECORDED: 10/09/2014