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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2623488

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Name		Execution Date		
JAMES M LEWIS		11/11/2013		
DANE R WALTHER			11/11/2013	
PAUL H HORN			11/11/2013	
RECEIVING PARTY DATA				
Name: LEWIS IN	LEWIS INNOVATIVE TECHNOLOGIES			
	P.O. BOX 624			
	MOULTON			
-	ALABAMA			
Postal Code: 35650				
Property Type		Number		
Application Number:	13863	150		
CORRESPONDENCE DATA				
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Fax Number: Phone: Email: Correspondence will be sent via U	7039201122 kreamer@ip <i>S Mail when</i>	2 blawsolutions.com the email attempt is unsuccessful.		
Fax Number: Phone: Email:	7039201122 kreamer@ip <i>S Mail when</i>	2 olawsolutions.com <i>the email attempt is unsuccessful.</i> AXMAN & GITLER LLC		
Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name:	7039201122 kreamer@ip <i>IS Mail when</i> WELSH FLA	2 olawsolutions.com <i>the email attempt is unsuccessful.</i> AXMAN & GITLER LLC		
Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1:	7039201122 kreamer@ip IS Mail when WELSH FLA 2000 DUKE SUITE 100	2 olawsolutions.com <i>the email attempt is unsuccessful.</i> AXMAN & GITLER LLC		
Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 2:	7039201122 kreamer@ip IS Mail when WELSH FLA 2000 DUKE SUITE 100	2 blawsolutions.com <i>the email attempt is unsuccessful.</i> AXMAN & GITLER LLC STREET		
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Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 2: Address Line 4: NAME OF SUBMITTER:	7039201122 kreamer@ip IS Mail when WELSH FLA 2000 DUKE SUITE 100	Dlawsolutions.com the email attempt is unsuccessful. AXMAN & GITLER LLC STREET RIA, VIRGINIA 22314 HOWARD N. FLAXMAN		

PATENT REEL: 031648 FRAME: 0001

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ASSIGNMENT

WHEREAS, James M. Lewis, a citizen of the United States, residing at 11405 Alabama Highway 33, Moulton, AL 35650; Dane R. Walther, a citizen of the United States, residing at 120 Athens Boulevard, Madison, AL 35758; and Paul H. Horn, a citizen of the United States, residing at 12051 Chimney Hollow Trail, Huntsville, AL, 35809, hereinafter referred to as Assignors, have made certain new and useful inventions or discoveries relating to U.S. Patent Application Serial No. 13/863,150, filed April 15, 2013, entitled "ELECTRONIC PHYSICAL UNCLONABLE FUNCTIONS"; identified by attorneys docket number LEW-016.1; and

WHEREAS, LEWIS INNOVATIVE TECHNOLOGIES, an Alabama company, having a mailing address of P.O. Box 624, Moulton, AL 35650; hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent granted therefor in the United States and its territorial possessions and in any and all foreign countries, from Assignors;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, Assignors by these present do sell, assign, and transfer unto said Assignee, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

Assignors hereby authorize and request the Patent and Trademark Office officials in the United States and its territorial possessions and in any and all foreign countries to issue and all of said Letters Patent, when granted, to said Assignee as Assignors' entire right, title and interest in and to the same, for the sole use and behoof of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and as entirely as the same would have been held by Assignors had this Assignment not been made.

Further, Assignors agree that they will communicate to said Assignee or to its representatives any facts known to them respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all said Letters Patent to be issued to said Assignee, make rightful oaths, and; generally do everything possible to aid said Assignee, its successors, and assigns to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

IN WITNESS WHEREOF, Assig	nor has hereunto set his hand and seal this	
day of November, 2013.	James M. Lewis	
IN WITNESS WHEREOF, Assignor ha	s hereunto set his hand and seal this	day of
Nucht, 2013.	Dae Maria	unauno
	Dane R. Walther	
IN WITNESS WHEREOF, Assignor ha	s hereunto set his hand and seal this/	day of
	Ent H W	/ angles reprography
	Paul H. Horn	