

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SETH D. COHEN	08/30/2021
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SOUTHERN RESEARCH INSTITUTE	
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<b>Postal Code:</b>	35205	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	16972921	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(678)420-9301	
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<b>ATTORNEY DOCKET NUMBER:</b>	19044.0419U2	
<b>NAME OF SUBMITTER:</b>	CHARLEY F. BROWN	
<b>SIGNATURE:</b>	/Charley F. Brown #52,658/	
<b>DATE SIGNED:</b>	09/01/2021	
<b>Total Attachments: 2</b>		
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**ASSIGNMENT**

**WHEREAS, I, SETH D. COHEN**, whose mailing address 757 Tom Martin Drive, Birmingham, AL 35211 (hereinafter "**ASSIGNOR**"), have invented new and useful improvements in "**CLOCKLESS PROGRAMMABLE PULSE WIDTH GENERATION USING AN INVERSE CHAOTIC MAP**" for which a U.S. Patent Application was filed on December 7, 2020, and assigned Application No. 16/972,921; and

**WHEREAS, SOUTHERN RESEARCH INSTITUTE**, whose principal address is 2000 Ninth Avenue South, Birmingham, AL (hereinafter "**ASSIGNEE**") is desirous of acquiring the entire interest in the same;

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, **ASSIGNOR**, hereby does sell, assign and transfer unto said **ASSIGNEE**, the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for the **ASSIGNEE'S** legal representatives and assigns, as fully and entirely as the same would have been held by **ASSIGNOR** had this assignment and sale not been made;

**AND, ASSIGNOR**, hereby bind itself, its heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid for the **ASSIGNEE**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 30 day of


August, 20 21.

  
\_\_\_\_\_  
SETH D. COHEN (L.S.)

WITNESS:

On this 30 day of August, 20 21, I witnessed Seth D. Cohen execute the foregoing assignment.

Hugo Ailon  
\_\_\_\_\_  
Witness Printed Name

  
\_\_\_\_\_  
Witness Signature