

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SUBRAMANIAM ANANTHAN	06/27/2017
<b>RECEIVING PARTY DATA</b>		
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<b>PROPERTY NUMBERS Total: 2</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14960012	
<b>PCT Number:</b>	US2015064075	
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	19044.0085U1;19044.0085P1	
<b>NAME OF SUBMITTER:</b>	D. BRIAN SHORTELL, J.D., PH.D.	
<b>SIGNATURE:</b>	/D. Brian Shortell, Reg. No. 52,060/	
<b>DATE SIGNED:</b>	07/21/2017	
<b>Total Attachments: 2</b>		
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## ASSIGNMENT

WHEREAS, I, SUBRAMANIAM ANANTHAN, whose mailing address is 2000 9<sup>th</sup> Avenue South, Birmingham, Alabama 35205, United States of America, have invented new and useful improvements in **"HETEROCYCLIC COMPOUNDS AS BIOGENIC AMINE TRANSPORT MODULATORS,"** for which a U.S. Provisional Application was filed in the U.S. Patent and Trademark Office on December 5, 2014, and assigned 62/087,983; for which an International Patent Application was filed in the Patent Cooperation Treaty, U.S. Receiving Office on December 4, 2015, and assigned Application No. PCT/US2015/064075; and a United States Patent Application was filed in the U.S. Patent and Trademark Office on December 4, 2015, and assigned Application No. 14/960,012; and

WHEREAS, SOUTHERN RESEARCH INSTITUTE, an Alabama corporation, whose principal address is 2000 9<sup>th</sup> Avenue South, Birmingham, AL 35205, is desirous of acquiring my entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, hereby do sell, assign and transfer unto said SOUTHERN RESEARCH INSTITUTE my 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 SOUTHERN RESEARCH INSTITUTE legal representatives and assigns, as fully

and entirely as the same would have been held by me had this assignment and sale not been made;

AND, I hereby bind myself, my 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 **SOUTHERN RESEARCH INSTITUTE**, 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 27<sup>th</sup> day of June, 2017.

Subramaniam Ananthan (L.S.)  
Subramaniam Ananthan

State of Alabama

County of Jefferson

On this 27<sup>th</sup> day of June, 2017, before me, a Notary Public came **Subramaniam Ananthan**, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

Marsha P. Hayfield  
Notary Public

My Commission Expires:

My Commission Expires  
July 15, 2018