

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT8172039

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RONALD DUMAN	06/18/2019
GERARD SANACORA	06/21/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	YALE UNIVERSITY
<b>Street Address:</b>	TWO WHITNEY AVENUE
<b>City:</b>	NEW HAVEN
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06510
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17269470
<b>Application Number:</b>	18049589
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2159727777
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<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19102-1286
<b>ATTORNEY DOCKET NUMBER:</b>	047162-7177US2(01780)
<b>NAME OF SUBMITTER:</b>	DOMINGOS J. SILVA
<b>SIGNATURE:</b>	/Domingos J. Silva/
<b>DATE SIGNED:</b>	09/18/2023
<b>Total Attachments: 4</b>	
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## **ASSIGNMENT**

**WHEREAS, WE, Ronald Duman**, a citizen of the United States of America, having a mailing address of 1609 Jennifers Drive, Guilford, Connecticut 06437; and **Gerard Sanacora**, a citizen of the United States of America, having a mailing address of 21 Arrowhead Drive, Guilford, Connecticut 06437, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

### **Combination Therapy for Treating or Preventing Depression or Other Mood Diseases**

for which we have executed U.S. Provisional Patent Application No. 62/719,935, filed August 20, 2018.

**WHEREAS, Yale University**, a not-for-profit corporation organized and existing under the laws of the State of Connecticut, having a place of business at Two Whitney Avenue, New Haven Connecticut 06510, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

**NOW, THEREFORE**, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the

full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS

AND ASSIGNORS acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

6/18/19  
Date

Ronald S. Duman (Seal)  
Ronald Duman

WITNESS 1

Alex Nicole Sully  
Signed At (City/State)

Alex Nicole Sully  
Name

Alex Nicole Sully  
Signature

06/18/2019  
Date

WITNESS 2

New Haven, CT  
Signed At (City/State)

Matthew Girenti  
Name

Matthew Girenti  
Signature

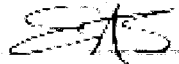
6/21/2019  
Date

 (Seal)  
Gerard Sanacora

WITNESS 1

Guilford, CT  
Signed At (City/State)

Emelinda Agosto-Sanacora  
Name

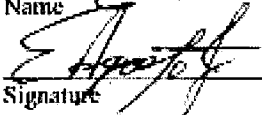
  
Signature

6/21/19  
Date

WITNESS 2

Guilford  
Signed At (City/State)

Emilio Agosto  
Name

  
Signature

ACCEPTANCE OF ASSIGNMENT

**Yale University** does hereby declare that it has accepted from **Ronald Duman** and **Gerard Sanacora**, the Assignment of the entire interest in certain inventions or improvements described in **U.S. Provisional Application No. 62/719,935, filed August 20, 2018**, including all rights of priority, including the right to claim priority to said application(s), under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and any other treaty relating thereto.

Date: 28 JUNE 2019

Yale University

By: 

Name: Jon Soderstrom

Title: Managing Director, Yale  
Office of Cooperative Research