

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5953178

|                                                                                                                                                                                                 |                                  |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                   |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                       |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                  |                       |
|                                                                                                                                                                                                 | <b>Name</b>                      | <b>Execution Date</b> |
|                                                                                                                                                                                                 | STEPHEN A. JUDICE                | 08/25/2017            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                  |                       |
| <b>Name:</b>                                                                                                                                                                                    | ENVIROLOGIX INC.                 |                       |
| <b>Street Address:</b>                                                                                                                                                                          | 500 RIVERSIDE INDUSTRIAL PARKWAY |                       |
| <b>City:</b>                                                                                                                                                                                    | PORTLAND                         |                       |
| <b>State/Country:</b>                                                                                                                                                                           | MAINE                            |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 04103-1418                       |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                  |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>             | <b>Number</b>         |
|                                                                                                                                                                                                 | Application Number:              | 16782838              |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                  |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (617)310-6001                    |                       |
| <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>                                                                                                                                                                                   | 6173106224                       |                       |
| <b>Email:</b>                                                                                                                                                                                   | bosipmail@gtlaw.com              |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | MELISSA HUNTER-ENSOR PH.D.       |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | ONE INTERNATIONAL PLACE          |                       |
| <b>Address Line 2:</b>                                                                                                                                                                          | GREENBERG TRAURIG, LLP           |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | BOSTON, MASSACHUSETTS 02110      |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 167665.010212/US/CON             |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | MELISSA HUNTER-ENSOR PH.D.       |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /MELISSA HUNTER-ENSOR PH.D./     |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 02/07/2020                       |                       |
| <b>Total Attachments: 4</b>                                                                                                                                                                     |                                  |                       |
| source=167665.010212CONAssignmentJudice#page1.tif                                                                                                                                               |                                  |                       |
| source=167665.010212CONAssignmentJudice#page2.tif                                                                                                                                               |                                  |                       |
| source=167665.010212CONAssignmentJudice#page3.tif                                                                                                                                               |                                  |                       |
| source=167665.010212CONAssignmentJudice#page4.tif                                                                                                                                               |                                  |                       |

ASSIGNMENT BY INVENTOR(S)

THIS ASSIGNMENT, made this 25 day of AUGUST,  
2017 by Stephen A. Judice, c/o EnviroLogix Inc., 500 Riverside Industrial Parkway,  
Portland, ME 04103, respectively, (hereinafter referred to as Assignor(s));

WHEREAS, Assignor(s) have invented certain new and useful improvements in  
"SUBSTRATE MOLECULE," as set forth in an application for Letters Patent of the United  
States already filed on July 26, 2017, as U.S. Patent Application No.: 15/546,582, which is the  
371 application of PCT/US2016/014753, filed on January 25, 2016, which claims priority to  
U.S. Provisional Application No. 62/110,237, filed January 30, 2015; and

WHEREAS, EnviroLogix Inc., organized under and pursuant to the laws of the state  
of Maine, having a principal place of business at 500 Riverside Industrial Parkway, Portland,  
Maine 04103-1418 (hereinafter referred to as Assignee), is desirous of acquiring the entire right,  
title and interest in and to said inventions and said Application for Letters Patent of the United  
States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, Assignor(s) have sold, assigned, transferred and set over, and  
by these presents do sell, assign, transfer and set over, unto Assignee(s), their successors, legal  
representatives and assigns, the entire right, title and interest in and to the above-mentioned  
inventions and application for Letters Patent, and in and to any and all direct and  
indirect divisions, continuations and continuations-in-part of said application, and any and all  
Letters Patent in the United States and all foreign countries which may be granted therefor and  
thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under  
the International Convention for the Protection of Industrial Property, the same to be held and  
enjoyed by Assignee(s), for their own use and benefit and the use and benefit of their  
successors, legal representatives and assigns, to the full end of the term or terms for which  
Letters Patent may be granted and/or extended, as fully and entirely as the same would have  
been held and enjoyed by Assignor(s), had this sale and assignment not been made.

AND for the same consideration, Assignor(s) hereby represent and warrant to Assignee(s), their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee(s) under law or that have already been transferred to Assignee(s), Assignor(s) are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above- mentioned, and that the same are unencumbered and that Assignor(s) have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor(s) hereby covenant and agree to and with Assignee(s), their successors, legal representatives and assigns, that Assignor(s) will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee(s), their successors, legal representatives and assigns, whenever counsel of Assignee(s), or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.


AND Assignor(s) hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee(s), as Assignee(s) of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee(s), their successors, legal representatives and assigns.

AND Assignor(s) hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

GREENBERG TRAURIG, LLP

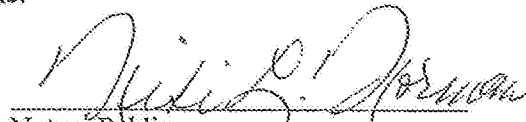
All practitioners at Customer Number 35893

AND Assignor(s) acknowledge an obligation of assignment of this invention to Assignee(s) at the time the invention was made.

  
Stephen A. Judice

United States of America )  
State of MAINE ) ss:  
County of CUMBERLAND )

On this 25 day of AUGUST, 2017, before me personally came  
Stephen A. Judice, to me known to be the individual described in and who executed the foregoing  
instrument, and acknowledged execution of the same.

  
Notary Public  
My commission Expires: 5/29/22

48386611.1