# 504629793 11/06/2017

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| BRUNO REVERSADE | 01/25/2012     |
| STEFAN MUNDLOS  | 01/25/2012     |

#### **RECEIVING PARTY DATA**

| Name:           | AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH |
|-----------------|---|
| Street Address: | 1 FUSIONOPOLIS WAY, #20-10 CONNEXIS         |
| City:           | SINGAPORE                                   |
| State/Country:  | SINGAPORE                                   |
| Postal Code:    | 138632                                      |

# **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14583083 |

### **CORRESPONDENCE DATA**

**Fax Number:** (408)720-8383

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.

**Phone:** (408) 720-8300

Email: CHRIS MARSHALL@BSTZ.COM

Correspondent Name: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Address Line 1: 1279 OAKMEAD PARKWAY

Address Line 4: SUNNYVALE, CALIFORNIA 94085

| ATTORNEY DOCKET NUMBER: | 8948P017C           |
|-------------------------|---------------------|
| NAME OF SUBMITTER:      | LESTER J. VINCENT   |
| SIGNATURE:              | /LESTER J. VINCENT/ |
| DATE SIGNED:            | 11/06/2017          |

# **Total Attachments: 4**

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PATENT 504629793 REEL: 044045 FRAME: 0403

| ASSIGNMENT OF PATENT APPLICATION   | Attorney Docket No.: 8948P017  |
|--|--|
| For good and valuable consideration, the receipt and   | d  |
| acknowledged, I/we, the undersigned, Bruno REVERSADE   | and Stefan MUNDLOS   |
|  |  |
| hereby sell, assign, and transfer to <u>Agency for Science, Tec</u>  | chnology and Research  |
| an <u>Agency</u><br>(Type of Assignee: e.g., corporation, company, partnership, university, e  | of <u>SINGAPORE</u>  |
| having a principal place of business at 1 Fusionopolis Way   | / #20-10 <u>. Connexis, SINGAPORE 138632.</u>  |
| ("Collectively assignees"), and their successors, assigns, ar title, and interest for the United States and all foreign countrimprovements that are disclosed in the application (provision States patent which for the non-provisional application may undersigned prior hereto or concurrently herewith and which provisional) is entitled MUTEINS OF THE PYRROLINE-5-CARBOXYLATE REDUCTION  | nd legal representatives, the entire right,<br>ries, in and to any and all inventions or<br>nal or non-provisional) for the United<br>have a declaration executed by the<br>n application (provisional or non-   |
| said patent application also identified as follows (when know  | vn):   |
| [i/we hereby authorize an attorney or agent for said<br>number and filing date of said patent application wh   | Assignees to insert below the application en known.]   |
| United States Patent Application Number <u>13/322,750</u> f  | illed <u>November 28, 2011</u> ,   |
| and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continuated applications, continuated applications, released applications, reese applications, reese patent applications that have been or shall be filed in the Unany of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; and from the filing of said United States application;   | ons, divisional applications, continuation on-in-part applications, substitute xaminations, extensions, and all other aited States and all foreign countries on ginal patents, reissued patents, or shall be issued in the United States and   |
| agree that said Assignees may apply for and receive improvements in their own names; and that, when requested said Assignees, their successors, assigns, and legal represeintent and purpose of this Assignment, the undersigned will provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communications, and representatives all facts known to the undersing improvements and the history thereof; and generally assists or representatives in securing and maintaining proper patent improvements and for vesting title to said inventions or improvements, in said All patents on said inventions or improvements, in said All patents on said inventions or improvements, in said All patents on said inventions or improvements, in said All patents on said inventions or improvements, in said All patents on said inventions or improvements. | d, without charge to, but at the expense of, entatives, to carry out in good faith the execute all provisional applications, non-ons, divisional applications, continuation on-in-part applications, substitute kaminations, extensions, and all other ements; execute all rightful oaths, nicate to said Assignees, their successors, and relating to said inventions or said Assignees, their successors, assigns, t protection for said inventions or overments, and all applications for patents |

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| assignn<br>conveys | nent, grant, morte | gage, licens<br>te to others | es, their successors, assigns, and legal representatives that no se, or other agreement affecting the rights and property herein by the undersigned, and that full right to convey the same as the undersigned.   |
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|                    |                    |                              | DID: 640/072-12.  |
|                    |                    |                              | Stefan MUNDLOS Printed/Typed Name   |
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|                    | Date               | , 20                         | Signature   |
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|                    |                    |                              | Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300   |
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| ø | SSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 8948P017  |
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|   | For good and valuable consideration, the receipt and sufficiency of which is hereby  |
|   | acknowledged, I/we, the undersigned, <u>Bruno REVERSADE and Stefan MUNDLOS</u>   |
|   | ,  |
|   | hereby sell, assign, and transfer to <u>Agency for Science, Technology and Research</u>  |
|   | an <u>Agency</u> of <u>SINGAPORE</u> ,   |
|   | (Type of Assignee: e.g., corporation, company, partnership, university, etc.)  |
|   | having a principal place of business at 1 Fusionopolis Way #20-10, Connexis, SINGAPORE 138632.   |
|   | ("Collectively assignees"), and their successors, assigns, and legal representatives, the entire right, litie, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled MUTEINS OF THE PYRROLINE-5-CARBOXYLATE REDUCTASE 1   |
|   | said patent application also identified as follows (when known):   |
|   | [I/we hereby authorize an attorney or agent for said Assignees to insert below the application number and filing date of said patent application when known.]  |
|   | United States Patent Application Number <u>13/322,750</u> filed <u>November 28, 2011</u> ,   |
|   | and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filling of said United States application;   |
|   | agree that said Assignees may apply for and receive a patent or patents for said inventions or improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignees, their successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignees, their successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignees, their successors, assigns, and legal representatives; and |

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Rev. 1/08/2010

covenant with said Assignees, their successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

| Date            | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  |        |
|-----------------|---|--------|
|                 | Signature   |        |
|                 | Bruno REVERSADE   |        |
|                 | Printed/Typed Name  |        |
| . 20            |   |        |
| Date            | Signature   |        |
|                 | Stefan MUNDLOS  |        |
|                 | Printed/Typed Name/   |        |
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|                 | 1279 Oakmeed Parkway<br>Sunnyvale, CA 94085-4040                                  | Cooca  |
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