

## 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> |
|   | KYOTO UNIVERSITY                            | 09/17/2013            |
| <b>RECEIVING PARTY DATA</b>   |   |                       |
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| <b>Name:</b>  | JNC CORPORATION                             |                       |
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| <b>PROPERTY NUMBERS Total: 1</b>  |   |                       |
| <b>Property Type</b>  | <b>Number</b>                               |                       |
| <b>Application Number:</b>  | 14003945                                    |                       |
| <b>CORRESPONDENCE DATA</b>  |   |                       |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 2013-1349A                                  |                       |
| <b>NAME OF SUBMITTER:</b>   | DONNA KING                                  |                       |
| <b>SIGNATURE:</b>   | /Donna King/                                |                       |
| <b>DATE SIGNED:</b>   | 02/09/2015                                  |                       |

**Total Attachments: 3**

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## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: KYOTO UNIVERSITY  
(Name of ASSIGNOR)

36-1, Yoshida-Honmachi, Sakyo-ku, Kyoto-shi, Kyoto 606-8501,  
Japan  
Address

having been assigned its right, title and interest in the invention by virtue of an Assignment recorded at the U.S. Patent and Trademark Office on September 17, 2013 at Reel 031220, Frames 0001, hereby sells, assigns and transfers to

1<sup>st</sup> ASSIGNEE: KYOTO UNIVERSITY  
(Name of ASSIGNEE)

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2<sup>nd</sup> ASSIGNEE: JNC CORPORATION  
(Name of ASSIGNEE)

2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8105, Japan  
Address

and the successors, assigns and legal representatives of the ASSIGNEES

- ( ) the entire right, title and interest
- ( X ) an undivided fifty percent (50 %) interest for the United States and its territorial possessions
- ( ) and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**POLYCYCLIC AROMATIC COMPOUND**

and which is found in

- (a)    ☐    U.S. patent application executed on even date herewith
- (b)    ☐    U.S. patent application executed on \_\_\_\_\_
- (c)    ☒    U.S. application serial no. 14/003,945 filed on September 9, 2013.
- (d)    ☐    U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_
  - ☐    A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (e)    ☐    and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof.

IN WITNESS WHEREOF, I/WE have hereunto set hand and seal this January 19, 2015

(Date of Signing)



\_\_\_\_\_  
Signature of ASSIGNOR

Shinji ASONUMA

\_\_\_\_\_  
(Type or print name of ASSIGNOR)

Director, Office of Society-Academia Collaboration for Innovation  
\_\_\_\_\_  
Title

Witness Kiichi Arakawa

Witness Fusako Yamaguchi

INSERT MATTER NO. 2013-1349A