#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

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

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Kazutaka Honda  | 08/21/2013     |
| Tetsuya Enomoto | 08/28/2013     |
| Yuuki Nakamura  | 08/26/2013     |

# **RECEIVING PARTY DATA**

| Name:           | Hitachi Chemical Company, Ltd.      |
|-----------------|-------------------------------------|
| Street Address: | 9-2, Marunouchi 1-chome, Chiyoda-ku |
| City:           | Tokyo                               |
| State/Country:  | JAPAN                               |
| Postal Code:    | 100-6606                            |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13933230 |

# **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | SOEI0129         |
|-------------------------|------------------|
| NAME OF SUBMITTER:      | Bridget D. Burke |
| Signature:              | /bburke/         |
|                         |                  |

PATENT REEL: 031308 FRAME: 0858 \$40.00

| Date:   | 09/30/2013   |  |
|---|--|--|
|   | This document serves as an Oath/Declaration (37 CFR 1.63). |  |
| Total Attachments: 1 source=13-09-30 Assignment and Declaration#page1.tif |  |  |

PATENT REEL: 031308 FRAME: 0859

#### ASSIGNMENT and DECLARATION under AIA

The undersigned (hereinafter collectively referred to as "ASSIGNOR"), in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby sells, assigns and transfers to

### Hitachi Chemical Company, Ltd.

(Name of Assignee)

(hereinafter referred to as "ASSIGNEE"), of

# 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-6606

the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention (hereinafter "INVENTION") entitled:

SEMICONDUCTOR ENCAPSULATION ADHESIVE COMPOSITION, SEMICONDUCTOR ENCAPSULATION FILM-LIKE ADHESIVE, METHOD FOR PRODUCING SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE

| for which ASSIGNOR has executed an application                               | on for United States Patent                           |  |  |
|--|---|--|--|
| on this date (check if Assignment and application are executed on same date) |   |  |  |
| filed on [ July 2, 2013  | ] (check if Assignment is executed after application) |  |  |
| as United States Patent Application No.                                      | 13/933,230  |  |  |
|  | (Insert if known)                                     |  |  |

and all applications on the INVENTION, including any and all divisions, continuations, substitutes and reissues thereof, and all resulting patents on the INVENTION;

ASSIGNOR hereby agrees to testify and to execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection of and title in and to the INVENTION hereby transferred;

ASSIGNOR hereby declares that: (1) the above-identified application was made or authorized by the ASSIGNOR; (2) the ASSIGNOR believes ASSIGNOR to be an original inventor or original joint inventor of the invention claimed in the above-identified application; (3) ASSIGNOR acknowledges that any willful false statement made herein is punishable under 18 U.S.C. 1001 by fine or imprisonment more than five (5) years, or both; and

ASSIGNOR hereby authorizes Joerg-Uwe Szipl and Griffin & Szipl, P.C. to insert in this Assignment any further information necessary or desirable for recordation.

| Full Name of the Inventor(s) (Please type) | Signature       | Date Signed   |
|--|-----------------|---------------|
| (1) Kazutaka Honda                         | Kazutaka Honda  | Aug. 21.20/3  |
| (2) Tetsuya Enomoto                        | Teesuya Enomoto | Ang. 28. 2013 |
| (3) Yuuki Nakamura                         | Ynuki Nakamura  | Aug 26, 20/3  |
| (4)  |                 |               |
| (5)  |                 |               |
| (6)  |                 |               |
| (7)  |                 |               |
| Check if additional pages are attached     |                 |               |

\* For use with non-U.S. inventors.

Revised September 2012

PATENT REEL: 031308 FRAME: 0860

RECORDED: 09/30/2013