### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7575571

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

#### **CONVEYING PARTY DATA**

| Name                    | Execution Date |
|-------------------------|----------------|
| TERRI ROXANNE CARVAGNO  | 10/05/2022     |
| RAYMOND PRESCOTT COTTLE | 10/05/2022     |
| ANDREA GAIL HAGOOD      | 10/05/2022     |
| BEE KIM LIEW            | 10/05/2022     |
| JIANNING LIU            | 10/05/2022     |
| BENNETT HAINES NOVAK    | 10/05/2022     |
| MARC STACEY SOMERS      | 09/27/2022     |

#### **RECEIVING PARTY DATA**

| Name:           | SYNTHOMER ADHESIVE TECHNOLOGIES LLC |
|-----------------|-------------------------------------|
| Street Address: | 25435 HARVARD ROAD                  |
| City:           | BEACHWOOD                           |
| State/Country:  | ОНЮ                                 |
| Postal Code:    | 44122                               |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 17873904 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (913)647-9057

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:** (913)647-9050

**Email:** patdocketing.kelly@hoveywilliams.com

Correspondent Name: HOVEY WILLIAMS LLP

Address Line 1: 10801 MASTIN BLVD., STE. 1000

Address Line 2: 84 CORPORATE WOODS

Address Line 4: OVERLAND PARK, KANSAS 66210

| ATTORNEY DOCKET NUMBER: | 57444-US           |
|-------------------------|--------------------|
| NAME OF SUBMITTER:      | KAMERON D. KELLY   |
| SIGNATURE:              | /Kameron D. Kelly/ |
| DATE SIGNED:            | 10/05/2022         |

### **Total Attachments: 17** source=Executed Assignment 57444-US 2017588-1#page1.tif source=Executed Assignment 57444-US 2017588-1#page2.tif source=Executed Assignment 57444-US 2017588-1#page3.tif source=Executed\_Assignment\_57444-US\_2017588-1#page4.tif source=Executed Assignment 57444-US 2017588-1#page5.tif source=Executed Assignment 57444-US 2017588-1#page6.tif source=Executed Assignment 57444-US 2017588-1#page7.tif source=Executed\_Assignment\_57444-US\_2017588-1#page8.tif source=Executed Assignment 57444-US 2017588-1#page9.tif source=Executed Assignment 57444-US 2017588-1#page10.tif source=Executed\_Assignment\_57444-US\_2017588-1#page11.tif source=Executed Assignment 57444-US 2017588-1#page12.tif source=Executed Assignment 57444-US 2017588-1#page13.tif source=Executed\_Assignment\_57444-US\_2017588-1#page14.tif source=Executed\_Assignment\_57444-US\_2017588-1#page15.tif source=Executed Assignment 57444-US 2017588-1#page16.tif source=Executed Assignment 57444-US 2017588-1#page17.tif

#### ASSIGNMENT

WHEREAS, WE, Jianning Liu of Johnson City, TN, Marc Stacey Somers of Kilgore, TX, Bennett Haines Novak of Longview, TX, Raymond Prescott Cottle of Longview, TX, Bee Kim Liew of Katy, TX, Andrea Gail Hagood of Kingsport, TN, and Terri Roxanne Carvagno of Church Hill, TN have invented certain new and useful improvements in

### PROPYLENE-ETHYLENE COPOLYMERS AND ADHESIVES CONTAINING PROPYLENE-ETHYLENE COPOLYMERS

which is the subject of U.S. Patent Application No. 17/873,904, filed July 26, 2022; and

WHEREAS, Synthomer Adhesive Technologies LLC, a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 25435 Harvard Road, Beachwood, OH 44112, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, WE, Jianning Liu, Marc Stacey Somers, Bennett Haines Novak, Raymond Prescott Cottle, Bee Kim Liew, Andrea Gail Hagood, and Terri Roxanne Carvagno, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Synthomer Adhesive Technologies LLC, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 17/873,904, filed July 26, 2022;
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- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that have been, or may be, filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with said foreign-filed applications;
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- (h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said Synthomer Adhesive Technologies LLC for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignors further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

| Executed this | 05 | day of _O | <u>ctober</u> , 202  | <u>22</u> . |
|---------------|----|-----------|----------------------|-------------|
|               |    |           |                      |             |
|               |    |           | Jianning Liu         |             |
|               |    |           | Marc Stacey Somers   |             |
|               |    |           | Wate Stacey Somers   |             |
|               |    |           | Bennett Haines Novak |             |

| Bee Kim Liew       | Raymond Presco | ott Cottle |      |
|--------------------|----------------|------------|------|
|                    | Bee Kim Liew   |            |      |
| Andrea Gail Hagood | A 1 0 111      | 1          | <br> |

Synthomer Adhesive Technologies LLC hereby declares it accepts the rights and property hereby assigned and transferred to it.

Synthomer Adhesive Technologies LLC

Sue Ratcliffe

Terri Roxanne Carvagno

Director, IP & Knowledge Management

#### <u>ASSIGNMENT</u>

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, WE, Jianning Liu, Marc Stacey Somers, Bennett Haines Novak, Raymond Prescott Cottle, Bee Kim Liew, Andrea Gail Hagood, and Terri Roxanne Carvagno, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Synthomer Adhesive Technologies LLC, the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 17/873,904, filed July 26, 2022;
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| Executed this 05 | day of _ | October          | , 20_22 |
|------------------|----------|------------------|---------|
|                  |          |                  |         |
|                  |          | Jianning Liu     |         |
|                  |          |                  | ,<br>9  |
| $\Lambda$        |          |                  | i.      |
|                  |          | Marc Stacey Son  | ners    |
|                  |          |                  |         |
|                  |          | Bennett Haines N | lovak   |

| Bee Kim Liew  Andrea Gail Hagood | Raymond  | Prescott Co | )/<br>ottle | 1244                                    | Lange Committee                        |
|----------------------------------|----------|-------------|-------------|---|--|
| Andrea Gail Hagood               | Bee Kim  | Liew        |             | ·····                                   |  |
| Andrea Gail Hagood               |          |             |             | *************************************** | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
|                                  | Andrea G | ail Hagood  |             |   |  |

Synthomer Adhesive Technologies LLC hereby declares it accepts the rights and property hereby assigned and transferred to it.

Synthomer Adhesive Technologies LLC

Sue Ratcliffe"

Director, IP & Knowledge Management

dated: 05-October-2022

Docket No. 57444-US U.S. Application No. 17/873,904

Raymond Prescott Cottle

Bee Kim Liew

Andrea Gail Hagood

Terri Roxanne Carvagno

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|-----------------|----|--------|----------------|------------------|
|                 |    |        |                |                  |
|                 |    |        |                |                  |
|                 |    |        | Jianning Liu   |                  |
|                 |    |        |                |                  |
|                 |    |        |                |                  |
|                 |    |        | Marc Stacey So | mers             |
|                 |    |        |                |                  |
|                 |    |        |                |                  |
|                 |    |        | Bennett Haines | Novak            |

| Raymond Prescott Cottle |  |
|-------------------------|--|
| and the start           |  |
| Bee Kim Liew            |  |
|                         |  |
|                         |  |
| Andrea Gail Hagood      |  |
|                         |  |
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| Ferri Royanne Caryaono  |  |

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By Sue Ratcliffe

Director, IP & Knowledge Management

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| Executed thisU5 day of | October , 2022.      |
|------------------------|----------------------|
|                        | Jianning Liu         |
|                        | Jianning Liu         |
|                        |                      |
|                        |                      |
|                        | Marc Stacey Somers   |
|                        |                      |
|                        |                      |
|                        | Bennett Haines Novak |

| Raymond Prescott Cottle |
|-------------------------|
|                         |
|                         |
| Bee Kim Liew            |
|                         |
|                         |
| Andrea Gail Hagood      |
|                         |
|                         |
| Terri Royanne Carvagno  |

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Sue Ratcliffe

Director, IP & Knowledge Management

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| Executed this day of | October , 20 <u>22</u> . |
|----------------------|--------------------------|
|                      |                          |
|                      | Jianning Liu             |
|                      |                          |
|                      | Marc Stacey Somers       |

Bennett Haines Novak

| Raymond Prescott Cottle |       |  |  |  |
|-------------------------|-------|--|--|--|
|                         |       |  |  |  |
| Bee Kim Liew            |       |  |  |  |
|                         |       |  |  |  |
| Andrea Gail Ha          | ngood |  |  |  |
|                         |       |  |  |  |
| Terri Royanne           |       |  |  |  |

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Sue Ratcliffe

Director, IP & Knowledge Management

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| Executed this | 27 | day of | September, 20,22     |
|---------------|----|--------|----------------------|
|               |    |        | Jianning Liu         |
|               |    |        | Men Gacey Somes      |
|               |    |        | Marc Stacey Somers   |
|               |    |        | Bennett Haines Novak |

PATENT REEL: 061320 FRAME: 0722

**RECORDED: 10/05/2022**