### 503584187 11/24/2015

### PATENT ASSIGNMENT COVER SHEET

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

### **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| BERIT O. KROGH      | 09/21/2015     |
| MIKAEL KOFOD-HANSEN | 09/28/2015     |
| IDA HILDEN          | 11/24/2015     |
| HELLE H. PETERSEN   | 09/24/2015     |
| LARS C. PETERSEN    | 09/24/2015     |

### **RECEIVING PARTY DATA**

| Name:           | Novo Nordisk A/S |
|-----------------|------------------|
| Street Address: | Novo Alle        |
| City:           | Bagsvaerd        |
| State/Country:  | DENMARK          |
| Postal Code:    | DK-2880          |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14775108 |

### **CORRESPONDENCE DATA**

**Fax Number:** (609)987-5440

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:** 609-987-5800

Email: nnipatent@novonordisk.com

Correspondent Name: NOVO NORDISK INC.

Address Line 1: 800 SCUDDERS MILL ROAD

Address Line 4: PLAINSBORO, NEW JERSEY 08536

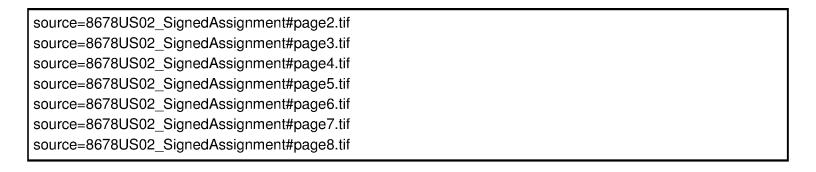
| ATTORNEY DOCKET NUMBER: | 8678US02            |
|-------------------------|---------------------|
| NAME OF SUBMITTER:      | JENNIFER KRASZNAI   |
| SIGNATURE:              | /JENNIFER KRASZNAI/ |
| DATE SIGNED:            | 11/24/2015          |

**Total Attachments: 8** 

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PATENT REEL: 037133 FRAME: 0476

503584187



Attorney Docket No.:8678US02

### ASSIGNMENT OF RIGHTS IN AND RELATED TO US PATENT APPLICATION(S)

BERIT O. KROGH, a citizen of Denmark, residing in Roedovre, Denmark

MIKAEL KOFOD-HANSEN, a citizen of Denmark, residing in Koebenhavn N, Denmark

IDA HILDEN, a citizen of Denmark, residing in Vanloese, Denmark

HELLE H. PETERSEN, a citizen of Denmark, residing in Koebenhavn V, Denmark

LARS C. PETERSEN, a citizen of Denmark, residing in Hoersholm, Denmark

(hereinafter individually ASSIGNOR), for good and valuable consideration, the receipt of which is hereby acknowledged, each independently hereby assign to **NOVO NORDISK A/S**, a corporation organized under the laws of Denmark, located at Novo Allé, DK-2880 Bagsvaerd, Denmark (hereinafter ASSIGNEE), its successors, or assigns, all rights, titles, and interests in discoveries and/or inventions entitled:

## ANTIBODIES CAPABLE OF SPECIFICALLY BINDING TWO EPITOPES ON TISSUE FACTOR PATHWAY INHIBITOR.

U.S. Patent Application Number(s) 14/775,108, filed September 11, 2015, and any continuations, continuations-in-part, and/or divisions thereof, any patents arising therefrom, and any extensions, reissues, and/or reexamined patents thereof or related thereto, and all rights in any patent applications, patents, and/or similar legal instruments that may claim a priority right that is predicated upon or arises from any such applications or patents in any country.

Each ASSIGNOR independently covenants that he or she has full right to convey the entire right, title, and interest hereby assigned. Each ASSIGNOR further independently covenants that he or she will whenever called upon by ASSIGNEE, its successors, legal representatives, or assigns, communicate any known facts relating to the subject matter of the application(s) and/or related technologies; execute and deliver any and all lawful papers (including, without limitation, granting powers of attorney); make all rightful oaths, affidavits, or declarations; testify in any legal proceedings, mediations, arbitrations, or other proceedings; and perform all other lawful acts deemed by ASSIGNEE necessary or desirable to obtain, enjoy the benefit of, and perfect title in the rights hereby assigned including allowing ASSIGNEE to enforce, protect, license, or assign, any rights in the patent application(s), patents, and other rights hereby assigned.

| This ASSIGNMENT shall be bind successors, and/or assigns. | ding upon each ASSIGNOR's heirs, executors, administrators, |
|---|---|
| Date: 21. SEP. 2015                                       | BERIT O. KROGH  |
| Date:   | MIKAEL KOFOD-HANSEN   |
| Date:   | IDA HILDEN  |
| Date:   | HELLE H. PETERSEN   |
| Date:   |   |

LARS C. PETERSEN

Attorney Docket No.:8678US02

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This ASSIGNMENT shall be binding upon each ASSIGNOR's heirs, executors, administrators, successors, and/or assigns.

| Date:           | BERIT O. KROGH      |
|-----------------|---------------------|
| Date: 235002015 | Mikael Kofod-Klusen |
| Date:           | IDA HILDEN          |
| Date:           | HELLE H. PETERSEN   |
| Date:           | LARS C. PETERSEN    |

Attorney Docket No.:8678US02

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|       |  | with the constraint of the c | y managaran shakkan ar ay mana ang ar may at dan Gamana an ana dan bhann a ta' dhinhich dhinh |
|-------|--|--|--|
|       | SSIGNMENT shall be bindi sors, and/or assigns. | ng upon each ASSIGNOR's heirs,   | executors, administrators,   |
| Date: |  | BERIT O. KROGH   |  |
| Date: |  | MIKAEL KOFOD-HANSEN  |  |
| Date: | 24. Nov 2015                                   | DO SIEGLE IDA HILDEN   |  |
| Date: | P  | HELLE H. PETERSEN  |  |
| Date: |  | LARS C. PETERSEN   |  |

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Date:

BERIT O. KROGH

Date:

MIKAEL KOFOD-HANSEN

Date:

**IDA HILDEN** 

Date: 24-9-2015

HELLE H. PETERSEN

Date: 24-9-2015

LARS C PETERSEN

Page 2 of 2