505554898 07/02/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5601698

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| PAUL C.A. BULPITT | 02/19/2002 |
| CHARLES H. SHERWOOD | 02/19/2002 |
| KHALID K. SADOZAI | 05/01/2002 |

RECEIVING PARTY DATA

| Name: | ANIKA THERAPEUTICS, INC. |
|-----------------|--------------------------|
| Street Address: | 32 WIGGINS AVENUE |
| City: | BEDFORD |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01730 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 6884788 |

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 6176468000

Email: mrush@wolfgreenfield.com, patents_JonR@wolfgreenfield.com

WOLF GREENFIELD & SACKS P.C. **Correspondent Name:**

Address Line 1: 600 ATLANTIC AVE.

Address Line 4: BOSTON, MASSACHUSETTS 02210

| ATTORNEY DOCKET NUMBER: | A1154.70003US02 |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | JONATHAN B. ROSES |
| SIGNATURE: | /Jonathan Ben-Ur Roses/ |
| DATE SIGNED: | 07/02/2019 |

Total Attachments: 6

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| Docket No. | 1767.2002-001 |
|---------------|--|
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Joint

ASSIGNMENT

WHEREAS, we, Paul C. A. Bulpitt, Charles H. Sherwood, and Khalid K. Sadozai, have invented a certain improvement in THIOL-MODIFIED HYALURONAN described in an application for Letters Patent of the United States, the specification of which:

| [X] | 18 being executed on even date herewith and is about to be filed in the United States Patent Office; |
|-----|--|
| | was filed on [] as Application No. []; |
| [] | was patented under U.S. Patent No. [] on []. |

WHEREAS, Anika Therapeutics, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 236 West Cummings Park, Woburn, MA 01801 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

| | |
|---|-------------|
| Inventor's Signature: Paul Bulk | |
| State/Commonwealth of Mussachusers County of Middlesex Paul C. A. Bulpitt Constance L. Andrews Notary Public Commonwealth of Massachusetts My Commission Expires August 22, 2008 | |
| Then personally appeared before me the above-named Paul C. A. Bulpitt and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this, day of | |
| (SEAL) Constance L. Andrews (print name) My Commission expires 8/22/2008 | |

| Inventor's Signature: | Clales 4. Alamal |
|------------------------------|--|
| 65 × 265 1.3 | Charles H. Sherwood |
| State/Commonwealth | CONSTANCE L ANDREWS |
| of <u>Massachuse IT</u> | COSTATION NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS OF |
| County of <u>Midelles</u> | August 22, 2006 |
| acknowledged that he/she | before me the above-named Charles H. Sherwood and executed the foregoing instrument as his/her free act and deed this Chruary |
| Inventor's Signature: | |
| · | Khalid K. Sadozai |
| State/Commonwealth | |
| of | |
| County of | |
| | |
| | before me the above-named Khalid K. Sadozai and acknowledged regoing instrument as his/her free act and deed this, 20 |
| that he/she executed the for | regoing instrument as his/her free act and deed this |
| that he/she executed the for | regoing instrument as his/her free act and deed this |
| that he/she executed the for | regoing instrument as his/her free act and deed this, 20 |

| Docket | No. | 1767.2002-001 |
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Joint

ASSIGNMENT

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| |] | is being executed on even date herewith and is about to be filed in the United States Patent Office; |
|---|---|--|
| ſ | 1 | was filed on February 21, 2002 as Application No. 10/081,019; |
| [|] | was patented under U.S. Patent No. [] on []. |

WHEREAS, Anika Therapeutics, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 236 West Cummings Park, Woburn, MA 01801 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

| Inventor's Signatur | |
|---|---|
| | Paul C. A. Bulpitt |
| State/Commonwea | |
| of | |
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| | |
| Then personally ap hat he/she execute | ared before me the above-named Paul C. A. Bulpitt and acknowledge the foregoing instrument as his/her free act and deed this |
| Then personally ap that he/she execute day of | ared before me the above-named Paul C. A. Bulpitt and acknowledge he foregoing instrument as his/her free act and deed this |
| Then personally ap that he/she execute | ared before me the above-named Paul C. A. Bulpitt and acknowledge the foregoing instrument as his/her free act and deed this, 20 |

| Inventor's Signature: | | |
|---|--|---|
| State/Commonwealth | Charles | H. Sherwood |
| | | |
| | | |
| County of | | |
| acknowledged that he/she | before me the above-named Clexecuted the foregoing instrum, 20 | nent as his/her free act and deed this |
| (SEAL) | | Notary Public |
| | | (print name) |
| | My Commission expires | |
| | | |
| Inventor's Signature: State/Commonwealth of Alassa / h. (S County of Alassa / h. (S) | itts | K. Sadozai |
| that he/she executed the fo | pregoing instrument as his/her f | ralid K. Sadozai and acknowledged ree act and deed this |
| (SEAL) | Enstance Lans | LALW Notary Public |
| | Constance & And | facs (print name) |
| | My Commission expires | 8/22/3008 |
| | CONSTANCE L. ANDREWS | |
| ODMA\MHODMA\\Manage;390834;1 | CONSTANCE L. ANDREWS Notary Fublic Commonwealth of Massachusetts My Commission Expires August 22, 2008 | |

RECORDED: 07/02/2019