508241617 11/21/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8288807

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| WOLFRAM FREDERIK DUECK | 09/19/2019 |
| DANIEL SMYTH | 09/17/2019 |

RECEIVING PARTY DATA

| Name: | COCHLEAR LIMITED |
|-----------------|---------------------------|
| Street Address: | 1 UNIVERSITY AVENUE |
| City: | MACQUARIE UNIVERSITY, NSW |
| State/Country: | AUSTRALIA |
| Postal Code: | 2109 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17019619 |

CORRESPONDENCE DATA

Fax Number: (703)997-7808

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: 5712131989

Email: dsmith@pilloffpassino.com

Correspondent Name: PILLOFF PASSINO & COSENZA LLP

Address Line 1: 2000 DUKE STREET

Address Line 2: SUITE 300

Address Line 4: ALEXANDRIA, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 5441-171NP |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | MARTIN J. COSENZA |
| SIGNATURE: | /Martin J. Cosenza/ |
| DATE SIGNED: | 11/21/2023 |

Total Attachments: 2

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PATENT 508241617 REEL: 065634 FRAME: 0947

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

| THERAPEUTIC SUBSTANCE DELIVER | RY | | | |
|--|--|--|--|--|
| for which I/WE executed an application for United States L Letters Patent on, (Application No | etters Patent concurrently herewith of filed an appart of the concurrent of the conc | olication for United States | | |
| WHEREAS, Cochlear Limited | | | | |
| 1 University Avenue, Macquarie University, NSV/, Australia 2189 | | | | |
| (hereinafter referred to as Assignee), is desirous of securing for United States Letters Patent on this invention and the Let | | vention, the application | | |
| NOW THEREFORE, be it known that, for good and valuable acknowledged, I/WE, as Assignor(s), have sold, assigned, to unto the Assignee, its lawful successors and assigns, my/ou and all divisions, and continuations thereof, and all Letters thereof; and I/WE hereby authorize and request the Director for this invention to Assignee, its successors and assigns, in | ansferred, and set over, and do hereby sell, assign rentire right, title, and interest in and to this inver Patent of the United States which may be granted rof Patents and Trademarks of the United States t | n, transfer, and set over ntion and this application, thereon, and all reissues | | |
| AND, I/WE HEREBY further covenant and agree that I/We successors and assigns, any facts known to me/us respecting when called upon to do so, execute and deliver all papers th Assignee, its successors and assigns, execute all divisional, generally do everything possible to aid Assignee, its successinvention in the United States, it being understood that any Assignee, its successors and assigns. | g this invention and testify in any legal proceeding at may be necessary or desirable to perfect the tit continuation, and reissue applications, make all ri sors and assigns, to obtain and enforce proper pat | a, sign all lawful papers to this invention in said ightful oaths and ent protection for this | | |
| AND, I/WE HEREBY authorize and request my/our attorns 22314 to insert here in parentheses (Application No. number of said application when known. IN TESTIMONY WHEREOF, I/We have hereunto set our | , filed) the fil | 200, Alexandria, VA ing date and application | | |
| - N | GNOR & SCHATURE | DATE (required) | | |
| Wolfram Frederik DUECK | | VS (OS: 18 | | |
| ADDRESS c/o Cochlear Limited, 1 University Avenue, Mac | quarle University, NSW 2109 Australia | CHIZERSHIP | | |
| 2. FULL NAME OF SECOND ASSIGNOR, IF ANY ASS Daniel SMYTH | | DATE (required) | | |
| ADDRESS | | CITIZENSHIP | | |
| c/o Cochlear Limited, 1 University Avenue, Mac 3. FULL NAME OF THIRD ASSIGNOR, IF ANY ASS | guarie University, NSVV 2109 Australia | annamananian in | | |
| 3. FULL NAME OF THIRD ASSIGNOR, IF ANY ASS | ignor's signature | DATE (required) | | |
| ADDRESS | | CITIZENSHIP | | |
| 4 FULL NAME OF FOURTH ASSIGNOR, IF ANY ASS | IGNOR'S SIGNATURE | BATE (required) | | |
| ADDRESS | | CMZENSHIP | | |
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Page 1 of 1

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

| THERAPEUTIC SUBSTANCE DELIVERY | | | | |
|---|---|--|--|--|
| for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States | | | | |
| Letters Patent on, (Application No); and | | | | |
| WHEREAS, Cochlear Limited | | | | |
| 1 University Avenue, Macquarie University, NSW, Australia 2109 | | | | |
| (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application; NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment; AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns. | | | | |
| AND, I/WE HEREBY authorize and request my/our attorney at Pilloff & Passino LLP, 1940 Duke St., Suite 200, Alexandria, VA 22314 to insert here in parentheses (Application No | | | | |
| 1. FULL NAME OF SOLE OR FIRST ASSIGNOR ASSIGNOR'S SIGNATURE Wolfram Frederik DUECK | DATE (required) | | | |
| ADDRESS c/o Cochlear Limited, 1 University Avenue, Macquarie University, NSW 2109 Austral | CITIZENSHIP a | | | |
| 2. FULL NAME OF SECOND ASSIGNOR, IF ANY ASSIGNORS SIGNATURE Daniel SMYTH ADDRESS | DATE (required) 17-19-12-019 CHIZENSHIP | | | |
| c/o Cochlear Limited, 1 University Avenue, Macquarie University, NSW 2109 Australia | | | | |
| 3. FULL NAME OF THIRD ASSIGNOR, IF ANY ASSIGNOR'S SIGNATURE | DATE (required) | | | |
| ADDRESS | CITIZENSHIP | | | |
| 4. FULL NAME OF FOURTH ASSIGNOR, IF ANY ASSIGNOR'S SIGNATURE | DATE (required) | | | |
| ADDRESS | CITIZENSHIP | | | |

PATENT REEL: 065634 FRAME: 0949

RECORDED: 11/21/2023