505953512 03/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6000217

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| ANDREW TODD MILLER | 01/07/2020 |
| MATTHEW REXRODE | 01/07/2020 |

RECEIVING PARTY DATA

| Name: | RESTOR3D, INC. |
|-----------------|--------------------------|
| Street Address: | 311 W CORPORATION STREET |
| City: | DURHAM |
| State/Country: | NORTH CAROLINA |
| Postal Code: | 27701 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16737341 |

CORRESPONDENCE DATA

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Address Line 2: 3343 PEACHTREE ROAD, NE Address Line 4: ATLANTA, GEORGIA 30326

| ATTORNEY DOCKET NUMBER: | 33270-131518 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | SHAYLA PRATCHER |
| SIGNATURE: | /Shayla Pratcher/ |
| DATE SIGNED: | 03/06/2020 |

Total Attachments: 6

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ASSIGNMENT

THIS ASSIGNMENT is made by Andrew Todd Miller, residing at 311 W
Corporation Street, Durham, North Carolina 27701; and Matthew Rexrode, residing at 311 W
Corporation Street, Durham, North Carolina 27701 (hereinafter referred to as "Assignors").

WHEREAS, Assignors have invented certain new and useful inventions and improvements in "SHEET BASED TRIPLY PERIODIC MINIMAL SURFACE IMPLANTS FOR PROMOTING OSSEOINTEGRATION AND METHODS FOR PRODUCING SAME", set forth in a Non-Provisional application for Letters Patent of the United States, filed on January 08, 2020 ..., as U.S. Application No. 16/737,341 (hereinafter referred to as the "Application"); and

WHEREAS, restor3d, Inc., a corporation organized under and pursuant to the laws of the State of Delaware, having its principal place of business at 311 W Corporation Street, Durham, North Carolina 27701 (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and Application, and in and to any and all direct and indirect divisions, non-provisional applications, continuations and continuations-in-part of said Application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the

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full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and Application, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of the Application and any Letters Patent issuing therefrom for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Application, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of the Application, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors warrant and represent that the Assignors individually are not aware of any information that is material to patentability of the above-mentioned inventions, namely, any information that, alone or in combination with other information, establishes on its face the unpatentability of the inventions or is inconsistent with arguments of patentability made to the U.S. Patent & Trademark Office. Material information may include devices, products,

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publications, and so forth, that are similar to the present inventions, and/or any public disclosure,

commercial use, or offer for sale more than one year prior to the filing date of the Application.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue

said Letters Patent of the United States to Assignee, as Assignee of said inventions and the

Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal

representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this

Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this

document:

MORRIS, MANNING & MARTIN, LLP

All practitioners at Customer Number 24728

[Signatures are on following pages.]

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| January | EREOF, I have hereunio set my h Z-726 , 2019. | |
|-----------------------------|--|------------------------------------|
| **** | <u>Qual</u> | |
| | ANDREW TO | DDD MILLER |
| STATE OF |) | |
| COUNTY OF |) S8.) | |
| On this | day of | , 2019, before me |
| personally appeared ANDI | REW TODD MILLER known t | o me to be the person described in |
| and who executed the fore | going instrument, and he duly ac | knowledged to me that he executed |
| the same for the uses and p | ourposes therein set forth. | |
| | | |

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| IN TESTIMONY WHERI | BOF, I have hereunto set my hand this | Any Docket No. 33270-131518 7 day of |
|-------------------------------|---------------------------------------|---------------------------------------|
| Jansay | . 2038 | |
| ` | 1115-44 | / |
| | MATTHEW REXRO | DE |
| STATE OF | | |
| COUNTY OF |) §S.) | |
| On this | day of | , 2019, before me |
| personally appeared MATTH | EW REXRODE known to me to be the | ne person described in and |
| who executed the foregoing it | nstrument, and he duly acknowledged t | o me that he executed the |
| same for the uses and purpose | s therein set forth. | |
| [SEAL] | | |
| | Notary Public | |

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| ASSIGNEE: | | |
|---|--------------------------------|------------------------------------|
| 7th day of January | . 2019 | |
| a.17.1/ | | |
| iame: Andrew Miller itle: CEO estor3d, Inc. | | |
| TATE OF | | |
| OUNTY OF |) §S.) | |
| On this | day of | , 2019, the foregoing |
| istrument was acknowledge | ed before me by | of restor3d, Inc., on |
| pehalf of the corporation. He | s/she is personally known to r | ne or has produced identification. |
| [SEAL] | | |
| | Notary Publi | ie |

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