PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| DEVIN KERRY HUBBARD | 08/19/2021 |
| NICOLE LEWIS WILEY | 04/23/2021 |
| ETHAN JOHN SMITH | 04/23/2021 |

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| State/Country: | NORTH CAROLINA |
| Postal Code: | 27516 |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|--------------|
| Application Number: | 17232596 |
| PCT Number: | US2021027616 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 421/480 PCT & 421/480/2 |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | CONSTANCE CHIA |
| SIGNATURE: | /constance chia/ |
| DATE SIGNED: | 08/19/2021 |
| | |

Total Attachments: 4

PATENT REEL: 057232 FRAME: 0780

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PATENT REEL: 057232 FRAME: 0781 Atty. Docket Refs.: 421/480 PCT and 421/480/2

ASSIGNMENT

WHEREAS, we, Devin Kerry Hubbard of Chapel Hill, North Carolina; Nicole Lewis Wiley of Pittsboro, North Carolina; and Ethan John Smith of Garner, North Carolina (hereinafter "Assignors"), have invented certain new and useful improvements in FACE MASK (hereinafter "Invention") for which a PCT International Application was filed on April 16, 2021 as Serial No. PCT/US2021/27616, and a U.S. non-provisional utility patent application was made on April 16, 2021 as Application Serial No. 17/232,596 (hereinafter "Applications"), each claiming priority to U.S. Provisional Patent Application Serial No. 63/011,549 filed April 17, 2020.

AND, WHEREAS, The University of North Carolina at Chapel Hill, a non-profit organization located in Chapel Hill, North Carolina (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention and Applications, and in and to any and all foreign patent applications filed on the Invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Patents of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Patents may be granted, together with their right to claim the priority of the Applications in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made. It is expressly agreed by Assignors and Assignee that this Assignment fully conveys and transfers from Assignors to Assignee the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

Assignors hereby request that said Patents be issued in accordance with this Assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents. Assignors possess the unencumbered right and authority to make this Assignment.

Assignors further covenant and agree and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Applications, Patents, or Invention, including cooperating in any enforcement proceedings involving the Applications, Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives. successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Patents, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 19 day of Augus Devin Kerry Hubbard

Witnessed by:

Atty, Docket No.: 421/480 PCT

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| Both T. Smith | <u>\ 4/23</u> Date | <u>11</u> 2021 | |

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