03/21/2016 503746502

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| ROY EDWARD POULTON | 01/11/2016 |
| BEN THOMAS EDMONDS | 01/18/2016 |
| GEORGE ORAM | 01/20/2016 |
| THOMAS DOUGLAS RIDLEY | 01/20/2016 |
| LEANNE JOYCE GARNER | 01/20/2016 |
| ADAM JAMES BATES | 01/20/2016 |
| PETER DAVID GAMMACK | 01/25/2016 |
| WILLIAM RICHARD HUNT | 01/20/2016 |
| RICHARD JOHN FOX | 01/20/2016 |

RECEIVING PARTY DATA

| Name: | DYSON TECHNOLOGY LIMITED | |
|-----------------|--------------------------|--|
| Street Address: | TETBURY HILL, MALMESBURY | |
| City: | WILTSHIRE | |
| State/Country: | UNITED KINGDOM | |
| Postal Code: | SN16 0RP | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 29548342 | |

CORRESPONDENCE DATA

Fax Number: (703)760-7777

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.

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Email: GHaronni@mofo.com **Correspondent Name:** NATHAN VOGLER

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| ATTORNEY DOCKET NUMBER: | 424662099800 |
|-------------------------|---------------|
| NAME OF SUBMITTER: | NATHAN VOGLER |

PATENT REEL: 038053 FRAME: 0312 503746502

| SIGNATURE: | /NathanVogler/ | |
|--|-------------------|--|
| DATE SIGNED: | IGNED: 03/21/2016 | |
| Total Attachments: 3 | | |
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PATENT REEL: 038053 FRAME: 0313

Attorney Docket No.: 424662099800 Client Reference No.: USD1471F

ASSIGNMENT

This assignment is by:

- Roy Edward POULTON
 c/o Dyson Technology Limited
 Tetbury Hill, Malmesbury
 Wiltshire SN16 0RP
 UNITED KINGDOM
- Ben Thomas EDMONDS c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM
- George ORAM
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- Thomas Douglas RIDLEY c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SNI6 0RP UNITED KINGDOM
- Leanne Joyce GARNER
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- Adam James BATES
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- Peter David GAMMACK c/o Dyson Technology Limited Tetbury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM
- William Richard HUNT c/o Dyson Technology Limited Tethury Hill, Malmesbury Wiltshire SN16 0RP UNITED KINGDOM

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Attorney Docket No.: 424662099800 Client Reference No.: USD1471F

Richard John FOX

 c/o Dyson Technology Limited
 Tetbury Hill, Malmesbury
 Wiltshire SN16 0RP
 UNITED KINGDOM

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Dyson Technology Limited

Address: Tetbury Hill, Malmesbury, Wiltshire SN16 0RP, UNITED KINGDOM

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

FAN

for which the following application has been filed in the United States of America.

Serial No.: 29/548,342 Filing Date: December 11, 2015

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

- 1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
- 2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, 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 set forth in this agreement.
- 3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.

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Attorney Docket No.: 424662099800 Client Reference No.: USD1471F

- 4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignce of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
- 5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, 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, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date: 11/01/16 | Signature: | Roy Edward POULTON |
|---|--------------|-----------------------|
| | | Roy Edward POULTON |
| Date: (1-1-/6 | Signature: | - Cours |
| | * | Ben Thomas EDMONDS |
| Date: 20/1/16 | Signature: | George ORAM |
| | | George ORAM |
| Date: 2001/1 | Signature: | TROUGH |
| | | Thomas Douglas KIDLEY |
| Date: 20.1.16 | Signature: _ | |
| 0 | | Leanne Joyce GARNER |
| Date: 20.01.16 | Signature: _ | 1200 |
| | | Adam James BATES |
| Date: 25/01/16 | Signature: | TEXPLORMAN |
| | | Peter David GAMMACK |
| Date: $\frac{2\sigma}{\sigma} \left(2\sigma \cdot \int \sigma \cdot \int \sigma$ | Signature: _ | 400 |
| | | William Richard HUNT |
| Date: 20/01/2016 | Signature: _ | alex |
| | | Richard John FOX |