504610561 10/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4657274

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------------|----------------|
| STEPHEN BENJAMIN COURTNEY | 09/29/2017 |
| TIMOTHY NICHOLAS STICKNEY | 09/26/2017 |
| THOMAS JAMES DUNNING FOLLOWS | 09/27/2017 |
| WILLIAM JOHN BEX-RUSSELL | 09/27/2017 |

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: | 29602341 |

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.

Phone: 703-760-7389 Email: njones@mofo.com

Correspondent Name: CHRISTOPHER GLORIA

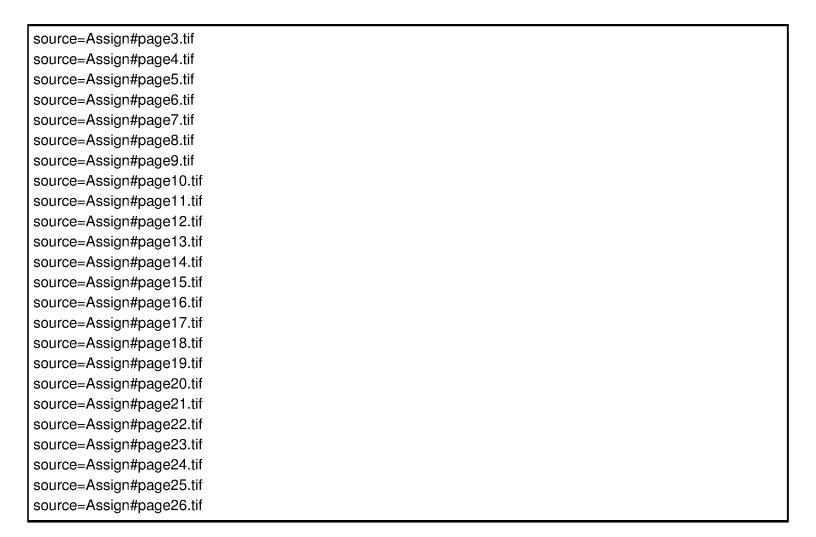
Address Line 1: C/O MORRISON & FOERSTER LLP Address Line 2: 1650 TYSONS BLVD SUITE 400

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER: 424662121900 CHRISTOPHER GLORIA NAME OF SUBMITTER: SIGNATURE: /christopher gloria/ **DATE SIGNED:** 10/25/2017

Total Attachments: 26 source=Assign#page1.tif source=Assign#page2.tif

> **PATENT REEL: 044287 FRAME: 0735** 504610561



PATENT REEL: 044287 FRAME: 0736

ASSIGNMENT

This assignment is by:

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

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is 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"), which desires to acquire the entire right, title and interest in, to and under said patent applications and the inventions covered thereby.

Assignor has invented certain new and useful inventions described in the applications identified on the attached Schedule.

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

- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to the inventions described in the applications identified on the attached Schedule, applications for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 damages 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 Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to said inventions and said applications for letters patent.
- 3. Assignor 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 applications for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee 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 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: 21.09.2017

Signature:

Stephen Benjamin COURTNEY

SCHEDULE OF APPLICATIONS

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,343 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,351 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,360 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,366 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,376 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,381 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,334 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,338 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,340 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,342 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,345 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,349 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,319 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,320 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,323 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,326 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,389 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,392 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,395 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,397 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,387 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,390 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,391 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,393 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,394 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,396 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,398 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,399 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,402 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,403 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,405 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,407 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,409 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,411 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,327 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,330 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,332 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,336 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,339 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,400 | May 1, 2017 | DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,404 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,406 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,410 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,413 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,414 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,416 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,418 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,353 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,355 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,357 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,361 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,364 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,367 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,348 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,352 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,354 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,356 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,358 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,362 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,420 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,421 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,422 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,370 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,374 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,378 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,384 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,388 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,386 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,426 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,427 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,430 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,431 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,435 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,436 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,385 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,383 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,382 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,437 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,438 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,380 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,379 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,377 | May 1, 2017 | DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,375 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,373 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,369 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,368 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,365 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,363 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,359 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,350 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,347 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,344 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,341 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,337 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,333 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,331 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,328 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,325 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,321 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,440 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,443 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,445 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

ASSIGNMENT

This assignment is by:

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

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Dyson Technology Limited

Address: Tetbury Hill, Malmesbury, Wiltshire, SN16 ORP, UNITED KINGDOM

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patent applications and the inventions covered thereby.

Assignor has invented certain new and useful inventions described in the applications identified on the attached Schedule.

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

- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and inferest in and to the inventions described in the applications identified on the attached Schedule, applications for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 damages 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 Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to said inventions and said applications for letters patent.
- 3. Assignor 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 applications for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee 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 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: 26 09 2017

Signature:

Timothy Nicholay STICKNEY

SCHEDULE OF APPLICATIONS

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,343 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,351 | May 1, 2017 | DENTAL APPLIANCE |
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| 29/602,366 | May 1, 2017 | DENTAL APPLIANCE |
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| 29/602,381 | May 1, 2017 | DENTAL APPLIANCE |
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| 29/602,342 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
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| 29/602,349 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
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| 29/602,389 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,392 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,395 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
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| 29/602,405 | May 1, 2017 | DENTAL APPLIANCE |
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| 29/602,327 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
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| 29/602,400 | May 1, 2017 | DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
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| 29/602,348 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
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| 29/602,362 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,420 | May 1, 2017 | RESERVOIR FOR DENTÁL APPLIANCE |
| 29/602,421 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

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| 29/602,422 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
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| 29/602,378 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
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| 29/602,386 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,426 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,427 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,430 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,431 | May 1, 2017 | DENTAL APPLIANCE |
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| 29/602,438 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
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| 29/602,377 | May 1, 2017 | DENTAL APPLIANCE |

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| 29/602,321 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,440 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,443 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,445 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

ASSIGNMENT

This assignment is by:

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

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

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Assignor has invented certain new and useful inventions described in the applications identified on the attached Schedule.

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

- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to the inventions described in the applications identified on the attached Schedule, applications for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 damages 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 Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement. Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to said inventions and said applications for letters patent.
- 3. Assignor 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 applications for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

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- 4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee 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 bereby grant 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: <u>27/09/20</u>17

Signature:

Thomas James Dunning POLLOWS

SCHEDULE OF APPLICATIONS

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,343 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,351 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,360 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,366 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,376 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,381 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,334 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,338 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,340 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,345 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,319 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,320 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,323 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,326 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,389 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,392 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,387 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,390 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,391 | May 1, 2017 | DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|---------------------------|
| 29/602,393 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,394 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,396 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,398 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,399 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,402 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,403 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,405 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,407 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,409 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,411 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,327 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,330 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,332 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,336 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,339 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,400 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,404 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,406 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,410 · | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,413 | May 1, 2017 | DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,414 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,416 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,418 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,353 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,357 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,364 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,348 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,352 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,354 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,356 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,358 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,362 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,420 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,421 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,422 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,370 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,374 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,378 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,384 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,388 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |
| 29/602,386 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|---------------------------|
| 29/602,426 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,427 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,430 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,431 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,435 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,436 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,385 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,383 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,382 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,379 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,377 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,375 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,373 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,369 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,368 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,365 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,363 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,359 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,350 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,341 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,325 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|--------------------------------|
| 29/602,321 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,440 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,443 | May 1, 2017 | HANDLE FOR DENTAL APPLIANCE |
| 29/602,445 | May 1, 2017 | RESERVOIR FOR DENTAL APPLIANCE |

ASSIGNMENT

This assignment is by:

 William John BEX-RUSSELL c/o Dyson Technology Limited Tethury Hill, Malmeshury Wiltshire SN16 0RP UNITED KINGDOM

(referred to in this Assignment as "Assignor"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: Dyson Technology Limited

Address: Tethury Hill, Malmesbury, Wilishire, SN16 ORP, UNITED KINGDOM

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patent applications and the inventions covered thereby.

Assignor has invented certain new and useful inventions described in the applications identified on the attached Schedule.

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

- 1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to the inventions described in the applications identified on the attached Schedule, applications for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all 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 damages 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 Assignor, had this sale and assignment not been made.
- 2. Assignor represents, warrants and covenants (a) that, at the time of execution and delivery of this agreement, Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignor sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the Assignor's entire right, title and interest in and to said inventions and said applications for letters patent.
- 3. Assignor 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 applications for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

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4. Assignor hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignee as the assignee 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 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),

dale: <u>27 September</u> 2017

Signature:

William John REX-RUSSELI

SCHEDULE OF APPLICATIONS

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|---------------------------|
| 29/602,343 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,351 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,360 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,366 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,376 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,381 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,334 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,338 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,340 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,345 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,387 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,390 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,391 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,393 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,394 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,396 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,398 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,399 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,327 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|---------------------------|
| 29/602,330 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,332 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,400 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,404 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,406 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,410 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,413 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,414 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,416 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,418 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,353 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,357 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,364 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,426 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,427 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,430 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,431 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,435 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,436 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,385 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,383 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |

| U.S. APPLICATION NO. | FILING DATE | TITLE |
|----------------------|-------------|---------------------------|
| 29/602,382 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,379 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,377 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,368 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,359 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,350 | May 1, 2017 | DENTAL APPLIANCE |
| 29/602,341 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,325 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |
| 29/602,321 | May 1, 2017 | HEAD FOR DENTAL APPLIANCE |

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RECORDED: 10/25/2017

PATENT **REEL: 044287 FRAME: 0762**