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PATENTS ONLY

Atty Ref/Docket No.: 899.188US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Thomas Howard Burns, Matthew Green and Michael
Karl Sacha

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Starkey Laboratories, Inc.Street Address: 6600 Washington Ave. So.City: Eden Prairie State: MN Zip: 55344Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherExecution Date: January 4, 2010, January 4, 2010,
January 4, 2010

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 12/649,634, filed December 30, 2009

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Timothy E. Bianchi

Address:

Schwegman, Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, MN 55402-09386. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account
19-07438. Please charge any additional fees or credit any over
payments to our Deposit Account No.: 19-0743

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy
of the original document.Timothy E. Bianchi/Reg. No. 39,610/Timothy E. Bianchi/Feb. 15, 2010

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
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Alexandria, VA 22313-1450

700429406

PATENT
REEL: 023945 FRAME: 0845

CH \$40.00 190743 12649634

Attorney Docket No. 899.188US1

ASSIGNMENT

WHEREAS, We, Thomas Howard Burns, residing at 3328 Zarthan Ave. S., St. Louis Park, MN 55416, and Matthew Green, residing at 561 Kassel Drive, Chaska, MN 55318, and Michael Karl Sacha, residing at 6260 Near Mountain Blvd., Chanhassen, MN 55317, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on December 30, 2009, which application was assigned U.S. patent application serial number 12/649,634, and is entitled METHOD AND APPARATUS FOR DETECTING USER ACTIVITIES FROM WITHIN A HEARING ASSISTANCE DEVICE USING A VIBRATION SENSOR:

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Starkey Laboratories, Inc. (the "Assignee"), a corporation of the State of Minnesota, having a place of business at 6600 Washington Ave. So., Eden Prairie, MN 55344, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

U.S. Provisional Application Serial No. 61/142,180, filed on December 31, 2008.

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

ASSIGNMENT

Assignors: Thomas Howard Burns et al.

Title: METHOD AND APPARATUS FOR DETECTING USER ACTIVITIES FROM WITHIN A HEARING ASSISTANCE

DEVICE USING A VIBRATION SENSOR

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Docket No: 899.188US1

Serial Number: 12/649,634

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

ASSIGNMENT

Assignors: Thomas Howard Burns et al.

Docket No: 899,188US1

Serial Number: 12/649,634

Title: METHOD AND APPARATUS FOR DETECTING USER ACTIVITIES FROM WITHIN A HEARING ASSISTANCE
DEVICE USING A VIBRATION SENSOR

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day ofJanuary, 2010.Thomas Howard Burns

Thomas Howard Burns

STATE OF Minnesota

)ss

COUNTY OF Hennepin

On this 4th day of January, 2010 before me personally appeared Thomas Howard Burns, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Patricia Rena Bennington
PATRICIA RENA BENNINGTON
NOTARY PUBLIC-MINNESOTA
My Commission Expires Jan. 31, 2011

Notary Public

ASSIGNMENT

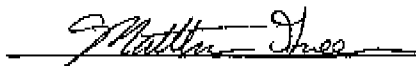
Assignors: Thomas Howard Burns et al.

Title: METHOD AND APPARATUS FOR DETECTING USER ACTIVITIES FROM WITHIN A HEARING ASSISTANCE
DEVICE USING A VIBRATION SENSOR

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Docket No: 899.188US1

Serial Number: 12/649,634

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day ofJanuary, 2010.

Matthew Green

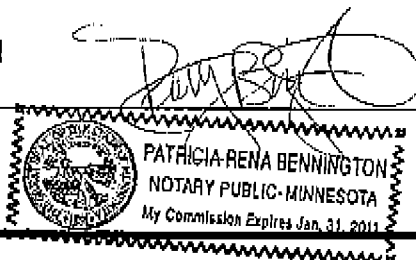
STATE OF Minnesota

)ss

COUNTY OF Hennepin

On this 4th day of January, 2010 before me personally appeared Matthew Green, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public

ASSIGNMENT

Assignors: Thomas Howard Burns et al.

Title: METHOD AND APPARATUS FOR DETECTING USER ACTIVITIES FROM WITHIN A HEARING ASSISTANCE
DEVICE USING A VIBRATION SENSOR

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Docket No: 899.188US1

Serial Number: 12/649,634

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day ofJanuary, 2010.

Michael Karl Sacha

STATE OF Minnesota

)ss

COUNTY OF Hennepin

On this 4th day of January, 2010 before me personally appeared Michael Karl Sacha, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public