PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8157502

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF INVENTOR FREDERIC PHILIPPE DENIS MUSTIERE previously recorded on Reel 064621 Frame 0120. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
BUYE XU	12/12/2016
IVO MERKS	12/07/2016
FREDERIC PHILIPPE DENIS MUSTIERE	02/13/2017

RECEIVING PARTY DATA

Name:	STARKEY LABORATORIES, INC.
Street Address:	6600 WASHINGTON AVE. SO.
City:	EDEN PRAIRIE
State/Country:	MINNESOTA
Postal Code:	55344

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18151611

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	899.677US4
NAME OF SUBMITTER:	TYLYN MOORE
SIGNATURE:	/tylyn moore/
DATE SIGNED:	09/08/2023

Total Attachments: 7

source=899677US4_CORRASSN#page1.tif source=899677US4_CORRASSN#page2.tif source=899677US4_CORRASSN#page3.tif

PATENT 508110324 REEL: 064843 FRAME: 0922

source=899677US4_CORRASSN#page4.tif source=899677US4_CORRASSN#page5.tif source=899677US4_CORRASSN#page6.tif source=899677US4_CORRASSN#page7.tif

508071678 08/17/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8118831

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BUYE XU	12/12/2016
IVO MERKS	12/07/2016
FREDERIC PHILLIPPE DENIS MUSTIERE	02/13/2017

RECEIVING PARTY DATA

Name:	STARKEY LABORATORIES, INC.
Street Address:	6600 WASHINGTON AVE. SO.
City:	EDEN PRAIRIE
State/Country:	MINNESOTA
Postal Code:	55344

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18151611

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	899.677US4
NAME OF SUBMITTER:	TYLYN MOORE
SIGNATURE:	/tylyn moore/
DATE SIGNED:	08/17/2023

Total Attachments: 6

source=899677US4_ASSN#page1.tif source=899677US4_ASSN#page2.tif source=899677US4_ASSN#page3.tif source=899677US4_ASSN#page4.tif source=899677US4_ASSN#page5.tif

ASSIGNMENT

WHEREAS, Buye Xu, Ivo Merks and Frederic Philippe Denis Mustiere (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on April 6, 2016, which application was assigned US patent application serial number 15/092,489, and which is titled HEARING DEVICE WITH NEURAL NETWORK-BASED MICROPHONE SIGNAL PROCESSING.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, 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 Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

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

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

Assignment

Assignors: Buye Xu et al.

Title: HEARING DEVICE WITH NEURAL NETWORK-BASED MICROPHONE SIGNAL PROCESSING

Page 2 of 5

Docket No: 899,677US1

Client Ref. No. HR20151773

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall 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 shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention 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 the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

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:

Assignor:

(Signature):

Name: Buye Xu

City/State: Minnetonka, MN

Date:

12/12/2016

STATE OF MMMESOLA

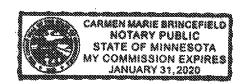
}ss

COUNTY OF HOMEPIN

On this 12+ day of CCCMDT, 2010 before me personally appeared <u>Buye Xu</u>, 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.

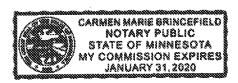
[SEAL]

Notary Public



Assignor:	
(Signature):	
	Name: <u>Ivo Merks</u>
	City/State: Eden Prairie, MN
Date:	3-DEC-2016
STATE OF $\underline{\mathcal{N}}$	imesota)
)ss
COUNTY OF $\underline{\mathbb{A}}$	EMEDIA)
to me known ar	The day of <u>Necentary</u> 20 <u>lo</u> before me personally appeared <u>lvo Merks</u> and known to me to be the person described in and who executed the foregoing he/she duly acknowledged to me that he/she executed the same for the uses and in set forth.

Notary Public



[SEAL]

Docket No: 899,677US1 Client Ref. Ho, HR201S1773

Assignor:

(Signature):

Name: Frederic Philippe Denis Mustiere

City/State: Chaska, MN

Date:

Feb 13th 2017

STATE OF COLIFORNA

SS

COUNTY OF DEANGE

On this day of February 20 17 before me personally appeared Frederic Philippe Danis Mustiere, 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.

(SEACE # 1

T.A. APRATI
Commission # 2136090
Notary Public - California —
Oranga County
My Somm, Expires Dac 22, 2019

Notary Public

PATENT REEL: 064843 FRAME: 0929

RECORDED: 09/08/2023