PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5716546

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| GEON-SEOK KIM | 09/05/2019 |
| DAVID PAUL TRUMPY | 09/03/2019 |

RECEIVING PARTY DATA

| Name: | HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED | |
|-----------------|---|--|
| Street Address: | 400 ATLANTIC STREET | |
| City: | STAMFORD | |
| State/Country: | e/Country: CONNECTICUT | |
| Postal Code: | 06901 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16560737 |

CORRESPONDENCE DATA

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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: amungons@brookskushman.com **Correspondent Name:** BROOKS KUSHMAN P.C./HARMAN

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| ATTORNEY DOCKET NUMBER: | HARM 0682 PUSP | |
|-------------------------|--|--|
| NAME OF SUBMITTER: | ISAAC T. SLUTSKY | |
| SIGNATURE: | /Isaac T. Slutsky/ | |
| DATE SIGNED: | 09/12/2019 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 2

source=Assignment_and_Declaration#page1.tif source=Assignment and Declaration#page2.tif

> **PATENT** REEL: 050362 FRAME: 0240 505669739

| Attorney Docket Number | HARM 0682 PUSP P180268US |
|------------------------|-----------------------------|
| | F10020003 |

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

| Title of Invention | MULTIPLE SOUND LOCALIZATIONS FOR IMPROVED INTERNAL SOUND SYNTHESIS |
|---|--|
| As a below named i | nventor, I hereby declare that: |
| This declaration is o | lirected to: |
| □ T | he attached application, or |
| | Inited States application or PCT international application number 16/560,737 filed on September 4, 2019 The states application or PCT international application number 16/560,737 filed on September 4, 2019 |
| • | hereby authorize the insertion of the application filing date and number when they become known.) |
| The above-identifie | d application was made or authorized to be made by me. |
| I believe that I am t | he original inventor or an original joint inventor of a claimed invention in the application. |
| I hereby state that I | have reviewed and understand the contents of the above-identified specification, including the claims. |
| I am aware of the patentability as defi | duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to ned in 37 C.F.R. § 1.56. |
| country of <u>Delawar</u> to as the ASSIGNE in and to the invent assigns or other leg and all foreign cour over to said ASSIC applications, in and hereof, continuation | in International Industries, Incorporated, a corporation organized and existing under the laws of the state or e, and having a place of business at 400 Atlantic Street, Stamford, Connecticut 06901, hereinafter referred E, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, ions and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, al representatives to make applications and to receive Letters Patent for said inventions and discoveries in any stries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set SNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date as, continuations-in-part, divisionals, reexaminations and reissue applications. |
| applications for Le | for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including tters Patent of any and all kinds and in any and all countries and to perform any and all acts which said cessors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, |
| And I hereby repres | sent and warrant that I have not granted any rights inconsistent with the rights granted herein. |
| I hereby acknowled imprisonment of no | dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or it more than five (5) years or both. |
| LEGAL NAME OF | INVENTOR |
| Inventor: Geo | n-Seok KIM Date: September 5th, 2 |
| Signature: | - tourn |
| Page 1 of 2 (Supple | emental Sheet with Additional Joint Inventors is attached if necessary) |
| | n Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. |

| - | Attorney Docket Number | HARM 0682 PUSP |
|---|------------------------|----------------|
| | | P180268US |

SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Additional Inventors
Page 2 of 2

| fine of Hivelinin | SYNTHESIS | ND LOCALIZATIONS | | |
|--|-----------|---|---|---|
| ······ | | *************************************** | *************************************** | ····· |
| | | | | |
| *************************************** | | | *************************************** | ***** |
| Legal Name of Additional Joint Inventor: | | | | |
| | | ······ | ***************************** | *************************************** |

Inventor:
Signature:

David Paul TRUMPY

Date

9/3/2019

PATENT REEL: 050362 FRAME: 0242

RECORDED: 09/12/2019