PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date | |
|--------------|----------------|--|
| Lin LIU | 12/10/2010 | |
| Jie HE | 12/10/2010 | |
| Huan-Tang LI | 12/10/2010 | |

RECEIVING PARTY DATA

| Name: | AAC Acoustic Technologies (Shenzhen) Co., Ltd. | | | |
|-------------------|---|--|--|--|
| Street Address: | AAC Technologies Building, No. 18 Xinxi Road, | | | |
| Internal Address: | North Hi-Tech Industrial Park, Nanshan District | | | |
| City: | Shenzhen | | | |
| State/Country: | CHINA | | | |
| Postal Code: | 518057 | | | |

| Name: | American Audio Components Inc. | | |
|-----------------|--------------------------------|--|--|
| Street Address: | American Audio Components Inc. | | |
| City: | La Verne | | |
| State/Country: | CALIFORNIA | | |
| Postal Code: | 91750 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12978575 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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PATENT REEL: 025568 FRAME: 0516 OP \$40.00 12978575

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| Address Line 4: Falls Church, VIRGINIA 22044 | | | | |
|--|-----------|--|--|--|
| ATTORNEY DOCKET NUMBER: | 1091-0018 | | | |
| NAME OF SUBMITTER: | Na Xu | | | |
| Total Attachments: 2 source=1091-0018-2010A0198US-Assigment-format#page1.tif source=1091-0018-2010A0198US-Assigment-format#page2.tif | | | | |

PATENT REEL: 025568 FRAME: 0517

Attorney Docket No.: 1091-0018.

ASSIGNMENT

THIS ASSIGNMENT is by <u>Lin Liu</u> a P.R.China citizen, with a mailing address of AAC Technologies Building, No.18 Xinxi Road, North Hi-Tech Industrial Park, Nanshan District. Shenzhen, 518057, P.R.China, by Jie He a P.R.China citizen, with a mailing address of AAC Technologies Building, No.18 Xinxi Road, North Hi-Tech Industrial Park, Nanshan District, Shenzhen, 518057, P.R.China, Huan-Tang Li a P.R.China citizen, with a mailing address of AAC Technologies Building, No.18 Xinxi Road, North Hi-Tech Industrial Park, Nanshan District. Shenzhen, 518057, P.R.China, (the "ASSIGNORS") We, the ASSIGNORS, have invented one or more certain inventions (the "IMPROVEMENTS") described in a United States Patent Application entified PIEZOELECTRIC VIBRATOR AND ELECTRONIC DEVICE USING SAME "APPLICATION") and ⊠ executed concurrently herewith or ☐ filed as United States Patent Application Serial No.__ . We the ASSIGNORS, hereby on. authorize and request the ASSIGNEES, Identified below, or the attorney, Na Xu, CUSTOMER NUMBER 92940, to insert in the header and body of this instrument, the filing date and application number of the Application when known,

WHEREAS, AAC Acoustic Technologies (Shenzhen) Co., Ltd., a Corporation with its principal place of business at AAC Technologies Building, No.18 Xinxi Road North Hi-Tech Industrial Park, Narshan District, Shenzhen, P.R.China, and American Audio Components Inc. a Corporation with its principal place of business at La Verne, CA, USA (the "ASSIGNEES"), desires to acquire the entire right, title, and interest in and to said IMPROVEMENTS and said Application:

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that I have sold, assigned transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto the said ASSIGNEES, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said IMPROVEMENTS, and the said APPLICATION, and any divisions, continuations, and continuations-in-part of the APPLICATION. and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under international Conventions and applications for Letters Patent which have been and which may hereafter be filed for said IMPROVEMENTS in any country or countries foreign to the United States, and all Letters Patent which may be granted for said IMPROVEMENTS in any country or countries foreign to the United States and all extensions. renewals, and releases thereof (collectively, the "RIGHTS"); and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said IMPROVEMENTS to the said ASSIGNEES, its successors, legal representatives, and assigns, in accordance with the terms of this instrument

AND WE DO HEREBY sell assign transfer, and convey to ASSIGNEES, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the RIGHTS assigned hereby that may have accrued prior to the date of assignment to ASSIGNEES, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Parent before or after issuance.

PATENT PATENT 0518

PATENT

Attorney Docket No.: 1091-0018

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEES, its successors, legal representatives, and assigns, any facts known to us respecting said IMPROVEMENTS, and testify in any legal proceeding, sign all lewful papers, execute all divisional, continuing, and release applications, make all rightful caths, and generally do everything possible to aid said ASSIGNEES, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said IMPROVEMENTS in all countries.

| IN TESTIMONY WHEREOF, | i hereunto | set my | | seal this | /B day of |
|-----------------------|------------|---|--|-------------|---|
| | | Lin Uu | | | |
| IN TESTIMONY WHEREOF | l hereunto | set my | | | day of |
| | | | | Jie He | *************************************** |
| IN TESTIMONY WHEREOF. | I hereunto | set my | hand and | seal this | to day of |
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| | | vorth Hi- Shenzhe | Tech Industr n. P.R.China | • | ehan District. |
| IN TESTIMONY WHEREOF, | I hereunto | set my | hand and | seal this | day of |
| | | •••••••••• | (2) G | TUO-YING HU | ······ |

Address: AAC Technologies Building, No.18 Xinxi Road, North Hi-Tech Industrial Park, Nanshan District, Shenzhen, 516057, P.R.China

> PATENT REEL: 025568 FRAME: 0519

RECORDED: 12/26/2010