## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Yu Du	12/31/2007
Kenji Homma	01/03/2008
Michael A. Vaudrey	12/28/2007

#### **RECEIVING PARTY DATA**

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# PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	11949850
Application Number:	60872669
PCT Number:	US0786381

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 2790-015

**PATENT** 

500454477 **REEL: 020455 FRAME: 0900** 

NAME OF SUBMITTER:	/Jon L. Roberts/
Total Attachments: 3	
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PATENT REEL: 020455 FRAME: 0901

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Yu DU, et al.

Application No.: 11/949,850

Group Art Unit:

Not Yet Assigned

Filed:

December 4, 2007

Examiner:

Not Yet Assigned

For:

Sound Attenuating Earmuff Having Isolated Double-Shell Structure

# ASSIGNMENT Pursuant to 37 CFR § 3.56

I, Yu Du, residing at 1280 Orange Leaf Drive, Christiansburg, VA 24073, and I, Kenji Homma, residing at 225 Mountain Breeze Drive, Blacksburg, VA 24060, and I. Michael A. Vaudrey, residing at 3811 Mountain Laurel Ridge, Blacksburg, VA 24060, for good and valuable consideration, the sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto ADAPTIVE TECHNOLOGIES, INC., a corporation organized under the laws of the Commonwealth of Virginia, having its office at 2020 Kraft Drive, Suite 3040, Blacksburg, VA 24060 (hereinafter "ASSIGNEE"), the entire right, title and interest, including the right to pursue damages for past infringement, together with all rights of priority, in and to all my inventions described and/or claimed in (a) the utility patent application filed with the United States Patent and Trademark Office entitled "SOUND-ATTENUATING EARMUFF HAVING ISOLATED DOUBLE-SHELL STRUCTURE," the specification of which was filed on December 4, 2007, and having Application No. 11/949,850; and (b) the provisional patent application filed with the United States Patent and Trademark Office entitled "SOUND-ATTENUATING EARMUFF HAVING ISOLATED DOUBLE-SHELL STRUCTURE," the specification of which was filed on December 4, 2006, and having Application No. 60/872,669; and (c) the Patent Cooperation Treaty application entitled "SOUND-ATTENUATING EARMUFF HAVING ISOLATED DOUBLE-SHELL STRUCTURE," the specification of which was filed on December 4, 2007, and having Application No. PCT/US07/86381; as well as all divisional, continuation and reissue applications claiming priority therefrom and all foreign counterparts thereof, including any applications filed in the Patent Cooperation Treaty ("PCT") and any national stage filings resulting from such PCT filings, together with all patents issuing on any of the aforesaid applications, the same to be held and enjoyed by ASSIGNEE, its

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successors, assigns or other legal representatives, to the full ends of the terms of all said patents therefor which may be granted.

I HEREBY AUTHORIZE ASSIGNEE to make application for and to receive patents for said inventions in any foreign countries in its own name, or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said inventions and any patents which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said inventions or any patents which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of the ASSIGNEE execute any continuations, divisions, reissues, or any other additional applications for patents for said inventions or any part or parts thereof, all of which applications and any patents issuing thereof are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

**AND I HEREBY AUTHORIZE AND REQUEST** the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said inventions, resulting from any of the aforesaid applications to ASSIGNEE.

WITNESS MY HAND and seal this 3/s+ day of December, 2004-

STATE OF: VIRGINIA

COUNTY OF Montgomery

On this 3kt day of <u>December</u>, 2007 personally appeared before me <u>Tampur Decaption</u>, to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

Notary Public

My commission expires: 08/3//2008

[SIGNATURES CONTINUE ON NEXT PAGE]

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WITNESS MY HAND and seal this 3rd day of January, 2008.
Jon Han
STATE OF Virginia Kenji HOMMA
COUNTY OF Montgomery
On this 3rd day of January, 20 08 personally appeared before me Jamus Decatur, to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set
forth.  Dennie R. Deca Leer  Notary Public
My commission expires: $\frac{\mathcal{O}8/31}{2008}$
WITNESS MY HAND and seal this 28th day of Dicember, 2007
In CAVA
STATE OF: Vrynia Michael A. VAUDREY
COUNTY OF Montgomeny
On this 18th day of December, 2007 personally appeared before me to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and
for the purposes set forth.  Somme Policatur  Notary Public
My commission expires: $08/31/2008$

[THIS ASSIGNMENT ENDS WITH THIS PAGE]

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**RECORDED: 02/01/2008**