502674120 02/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2720727

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
		<u> </u>	Name	Execution Date	
JUN YANG				02/10/2014	
RECEIVING PARTY	DATA				
Name:	RAWLES LL	RAWLES LLC			
Street Address:	103 FOULK ROAD, SUITE 100				
City:	WILMINGTON				
State/Country:	DELAWARE				
Postal Code:	19803				
		14176			
Property Type		1/176	Number Number		
CORRESPONDENCE	E DATA				
Fax Number: (509)323-8979					
Phone: 509-324-9256 Email: rachel@leehayes.com					
		_	hen the email attempt is unsuccessful.		
Correspondent Name: LEE & HAYES, PLLC					
Address Line 1: 601 W. RIVERSIDE AVENUE					
Address Line 2: SUITE 1400 Address Line 4: SPOKANE, WASHINGTON 99201					
Address Line 4:		JKANE	z, vvasning i on 9920 i		
ATTORNEY DOCKET NUMBER:			S076-0260US		
NAME OF SUBMITTER:			RACHEL P. MURPHY		
Signature:			/Rachel P. Murphy/		
Date:			02/10/2014		
				DATENT	

PATENT 502674120 REEL: 032185 FRAME: 0947

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=12C5123#page1.tif source=12C5123#page2.tif source=12C5123#page3.tif source=12C5123#page4.tif	

PATENT REEL: 032185 FRAME: 0948

U.S. Patent Appln. No. 14/176,797 Filing Date February 10, 2014 Attorney Docket No. <u>8076-0260US</u> Client Docket No. <u>P13022-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):
JUN YANG
103 Foulk Road, Suite 100
Wilmington, DE 19803

Assignee: Rawles LLC 103 Foulk Road, Suite 100 Wilmington, DE 19803

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"ADAPTIVE MICROPHONE ARRAY COMPENSATION" (Invention) for which a non-provisional application for United States Letters Patent

□ was filed on ____ and accorded U.S. application no. _____; or

□ will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

Lee & Hayes PLLC, associated with Customer No. 29150, to insert in the header above and here in parentheses (U.S. application no. 14/176,797 ____, filed _Feb 10, 2014 _) this application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Delaware, is desirous of acquiring the

Page 1 of 4

therefor in the United States and in any and all foreign countries;

entire right, title and interest in and to the Invention and in and to any letters patent that may be granted

PATENT REEL: 032185 FRAME: 0949

U.S. Patent Appln. No. 14/176,797

Filing Date February 10, 2014

Attorney Docket No. <u>S076-0260US</u> Client Docket No. <u>P13022-US</u>

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is

hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors

and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said

Application and any and all letters patent which may be granted for said Invention in the United States of

America and its territorial possessions and in any and all foreign countries, and in any and all provisional,

divisions, reissues, re-examinations and continuations thereof, including the right to file foreign

applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application

to which said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said Invention, application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE

and its successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer

and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and

Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute

all instruments and documents required for the making and prosecution of applications for United States

and foreign letters patent on said Invention, for litigation regarding said letters patent, or for the purpose

of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, 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

ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain

damages for past infringements of said letters patent before or after issuance.

Page 2 of 4

PATENT

REEL: 032185 FRAME: 0950

U.S. Patent Appin. No. 14/176,797 Filing Date February 10, 2014 Attorney Docket No. S076-0260US Client Docket No. P13022-US

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to

ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the application and the Invention or any improvements

made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all

rightful oaths and/or declarations in connection with the application and the Invention including any

improvements made thereto, any patent applications filed therefrom, and any continuing application filed

from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE,

its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the

Invention in all countries. These provisions are binding upon our heirs, legal representatives,

administrators, and assigns.

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be

addressed to the number associated with the customer number listed below, which is:

Customer No.

29150

Page 3 of 4

PATENT REEL: 032185 FRAME: 0951

U.S. Patent Appln. No. 14/176,797 Filing Date February 10, 2014	Attorney Docket No. <u>8076-0260US</u> Client Docket No. <u>P13022-US</u>
<u>DECLARATION</u>	
As a below named inventor, I hereby declare that	3
This declaration is directed to:	
the attached application; or	
United States application number	filed on: or
PCT international application number	filed on
The above-identified application was made or au	thorized to be made by me.
I believe that I am the original inventor or an orig	rinal joint inventor of a claimed Invention in the
nt i kana kana samban samban nt da sambanan na mbas samban samban na samban samban na mbas na mbas mbas na mba Mana kana kana samban samban nt da samban na mbas samban samban na mbas na mbas na mbas na mbas na mbas na sam	ne above-identified application, and acknowledge the ffice all information known to me to be material to the
I hereby acknowledge that any willful false stater USC 1001 by fine or imprisonment of not more the	nent made in this declaration is punishable under 18 han five (5) years, or both.
Legal name of inventor: JUN YANG	
02/10/2014 Date	Inventor Signature
WITNESSED BY: 2 10 101 Date	Witness (Signature) Gradiana Gracia Witness (Printed Name)

Page 4 of 4

RECORDED: 02/10/2014