#### 503549252 11/02/2015

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3595879

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
LAI-SHI HUANG	10/27/2015	
YEN-HSIN HO	10/27/2015	

#### **RECEIVING PARTY DATA**

Name:	ASUSTEK COMPUTER INC.
Street Address:	NO.15, LITE RD., PEITOU DIST.,
City:	TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	11259

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14924710

#### **CORRESPONDENCE DATA**

**Fax Number:** (510)580-7280

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: USA@JCIPGroup.com.tw

Correspondent Name: JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE

Address Line 1: 7F.-1, NO. 100, ROOSEVELT RD., SEC. 2,

Address Line 4: TAIPEI, TAIWAN 100

ATTORNEY DOCKET NUMBER:	54620-US-PA			
NAME OF SUBMITTER:	BELINDA LEE			
SIGNATURE:	/Belinda Lee/			
DATE SIGNED:	11/02/2015			

#### **Total Attachments: 3**

source=54620US\_DeclAssgn#page1.tif source=54620US\_DeclAssgn#page2.tif source=54620US\_DeclAssgn#page3.tif

PATENT 503549252 REEL: 036930 FRAME: 0662

# DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Declaration Submitted With Initial Filing				
OR				
Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)				
(Title of the Invention) SPEAKER STRUCTURE				
As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:				
This declaration is directed to:				
<ul><li>☐ The attached application,</li><li>OR</li></ul>				
United States Application Number or PCT International application number				
Filed on				
The above-identified application was made or authorized to be made by me.				
I believe I am the original inventor or an original joint inventor of a claimed invention in				
the application.				

#### **DECLARATION AND ASSIGNMENT**

#### FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS 1. ASUSTEK COMPUTER INC.

of No.15, Lite Rd., Peitou Dist., Taipei City 11259, Taiwan (R.O.C.)

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 036930 FRAME: 0664

## DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:	LAZ-SHZ	HUA	NG	Date:	'OCT	27	2015
Legal Name of Sole or First Inventor: Lai-Shi Huang							
Residence: Taipei City, Taiwan							
Mailing Address: c/o No.15, Lite Rd., Peitou Dist., Taipei City 112, Taiwan (R.O.C.)							
	\	<b></b> 1 .	(1.0			0 7	AAJE
Signature:	YEN-HS.	41	HU	Date:	(OCT	21	2015
Legal Name of Additional Joint Inventor, if any: Yen-Hsin Ho							
Residence: Taipei City, Taiwan							
Mailing Address: c/o No.15, Lite Rd., Peitou Dist., Taipei City 112, Taiwan (R.O.C.)							