## PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

source=2013-01-02-As source=2013-01-02-As source=2013-01-02-As	ssignment-Correction	n#page2.tif	PATENT		
Total Attachments: 3					
ATTORNEY DOCKET NUMBER:		4459/1072PUS2 Joe McKinney Muncy			
Address Line 1: Address Line 4:	4000 Legato Rd., Suite 310 Fairfax, VIRGINIA 22033				
Correspondent Name:					
Email:					
Phone:	7036217140	топ инстал ацентри в инбиссебSIUI.			
Fax Number:	7036217155 be sent via US Mail v	vhen the fax attempt is unsuccessful.			
CORRESPONDENCE	DATA				
Application Number:	1356	8956			
Property Type		Number			
	RS Total: 1				
City: State/Country:	Peitou, Taipei				
Street Address:	No. 15, Li-Te Rd.				
Name:					
	7		]		
			00/10/2012		
Chiuan-Jian HUANG			06/19/2012		
Chien-Ming HSU		Name	Execution Date 06/19/2012		
NATURE OF CONVEYANCE:		Corrective Assignment to correct the second inventor's name previously recorded on Reel 028743 Frame 0133. Assignor(s) hereby confirms the second inventor's name is "Chiuan-Jian HUANG".			
SUBMISSION TYPE:					

## 502017154 08/07/2012

### PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
[ <b></b>				Execution Date		
			ame	06/19/2012		
Chien-Ming HSU				06/19/2012		
Chiuan-Jiao HUANG	Chiuan-Jiao HUANG					
RECEIVING PARTY	ATA					
Name:	ASUSTeK CO	ASUSTEK COMPUTER INC.				
Street Address:	No.15, Li-Te	No.15, Li-Te Rd., Peitou				
City:	Taipei					
State/Country:	TAIWAN					
PROPERTY NUMBERS Total: 1  Property Type Number						
Property Type		12569				
Application Number: 13568						
CORRESPONDENCE	E DATA				C	
Fax Number:	7036217155					
Phone:		703-621-7140				
Email:	MAILROOM@MG-IP.COM					
	be sent to the e	e-mail a	address first; if that is unsuccessful, it will be	Som		
via US Mail. Correspondent Name: Muncy, Geissler, Olds & Lowe, PLLC						
Address Line 1:	4000 Legato Road					
Address Line 2:	Suite 310					
Address Line 4:	FAIRFA	FAIRFAX, VIRGINIA 22033				
ATTORNEY DOCKET NUMBER:		4459/1072PUS2				
NAME OF SUBMITTER:		Joe McKinney Muncy				
Total Attachments: 2 source=2012-08-07-A source=2012-08-07-A	Assignment#pa Assignment#pa	ge1.tif ge2.tif				

# MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS. OR

UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### ASSIGNMENT

Application No 13/568,956

Filed August 7, 2012

\*\*\*(Given Name FAMILY NAME (ALL CAPS))\*\*\*

Insert Name(s) of Inventor(s)

WHEREAS, Chien-Ming HSU; Chiuan-Jian HUANG

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

\_\_\_\_\_

; and

Insert Title of Invention

ANIENNA MODULE

on \_\_\_\_

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of Signing of Application

Insert Name of Assignce

Insert Address of Assignee

of No. 15. Li-Te Rd., Peitou, Taipei, Taiwan, R.O.C.

WHEREAS, ASUSTCK COMPUTER INC.

its heirs, successors legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

CHECK BOX

NOW. THEREFORE, in consideration of the sum of Ten Dollars (\$10 00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive tight to the said invention in the United States of America. its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America its territories, and if the box above is designated. in any and all foreign countries;

and to any and all divisions, reissues continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

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PATENT REEL: 029564 FRAME: 0731 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made

The undersigned hereby authorize(s) and request(s) the Patent and Irademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith

The undersigned hereby grant(s) the law firm of Muncy. Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U S Patent and Trademark Office for recordation of this document

In undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

	Name of Inventor <u>Chien - Ming</u> HSU (signature) Chien-Ming HSU
Date	Name of Inventor <u>Chiuan - Jian HUANG</u> (signature) Chiuan-Jian IIUANG
Date	Name of Inventor
Date,	Name of Inventor
Date	Name of Inventor
Date,	Name of Inventor

Page 2 of 2

#### **RECORDED: 01/02/2013**