504364962 05/12/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4411654

		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Execution Date			
PO-HSUN LIN			05/08/2017			
CHENG-CHE CHEN		05/02/2017				
SHIH-MIN CHENG			04/28/2017			
RECEIVING PARTY	DATA					
Name:	MEDIA	TEK INC.				
Street Address:	NO.1, I	IO.1, DUSING 1ST RD., HSINCHU SCIENCE PARK				
City:	HSINC					
State/Country:	TAIWA	N				
Postal Code:	30078					
Application Number						
CORRESPONDENCE Fax Number:	DATA					
Correspondence wil	l be sent to	o the e-mail address first; if that is ur	nsuccessful, it will be sent			
using a fax number,	if provided	d; if that is unsuccessful, it will be se				
<i>using a fax number,</i> Phone:	if provided	<i>d; if that is unsuccessful, it will be se</i> 310-245-5005				
<i>using a fax number,</i> Phone: Email:	if provided	<i>d; if that is unsuccessful, it will be se</i> 310-245-5005 tonglee.docket@gmail.com				
<i>using a fax number,</i> Phone:	if provided e:	<i>d; if that is unsuccessful, it will be se</i> 310-245-5005				
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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned inventor:

Po-Hsun Lin; Cheng-Che Chen; Shih-Min Cheng

hereby sell, assign, and transfer to:

MediaTek Inc.

a corporation of Taiwan, having a principal place of business at No.1, Dusing 1st Rd., Hsinchu Science Park, Hsinchu, Taiwan 30078 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled:

POWER REDUCTION IN A MULTI-SENSOR CAMERA DEVICE BY ON-DEMAND SENSORS ACTIVATION

said patent application also identified as follows:

(I hereby authorize and request my attorney, associated with Customer Number 31484, to insert on the designated lines below, the filing date and application number of said application when known.)

United States Patent Application Number	15593800	filed on	May 12, 2017	
control character a contraction in a character a control of the co				

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said United States patent application and all related applications (e.g. provisional applications, nonprovisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said United States patent application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal

Page 1 of 2

PATENT REEL: 042355 FRAME: 0593

representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Po-Hsun Lin

 $\frac{\partial \phi \eta / f / \delta}{(\text{Today's Date})}$

(Today's Date)

Shih-Min Cheng

Cheng-Che Chen

(Today's Date)

Page 2 of 2

PATENT REEL: 042355 FRAME: 0594

representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignce, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Po-Hsun Lin Cherry - Chr Chris

Shih-Min Cheng

(Today's Date) 2019-5-2

(Today's Date)

(Today's Date)

Page 2 of 2

PATENT REEL: 042355 FRAME: 0595

representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Po-Hsun Lin

(Today's Date)

Cheng-Che Chen Ghih - Min Garg Shih-Min Cheng

(Today's Date)

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RECORDED: 05/12/2017