507643256 12/12/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7690151

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
Li Gao			12/06/2022	
Zhiming Deng			12/05/2022	
RECEIVING PARTY D	ΟΑΤΑ			
Name:	MEDIATEK INC.			
Street Address:	No. 1, D	No. 1, Dusing Rd. 1st, Science-Based Industrial Park		
City:	Hsin-Ch	Hsin-Chu		
State/Country:	TAIWAN	TAIWAN		
PROPERTY NUMBER				
Property Type		Number		
Application Number:	-	18079847		
COBBEGDONIDENCE				
CORRESPONDENCE	DATA			
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Fax Number: <i>Correspondence will</i> <i>using a fax number, a</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4 source=4767273#page	be sent to if provided e: NUMBER: R: 1.tif 2.tif	<i>; if that is unsuccessful, it will b</i> 3027291562 Patent.admin.uspto.cr@naipo.com WINSTON HSU 5F., NO.389, FUHE RD., YONGHI NEW TAIPEI CITY, TAIWAN MTKP3868USA VICKIE LEE /VICKIE LEE/	ne sent via US Mail.	

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR(S) (Inventors):

Name: Li Gao

Name: Zhiming Deng

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: MEDIATEK INC.

Address: No. 1, Dusing Rd. 1st, Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"ELECTRONIC DEVICE AND METHOD FOR REDUCING POWER CONSUMPTION OF SIGNAL TRANSMISSION IN ELECTRONIC DEVICE"

Which is found in :

- (b) _____ U.S. patent application executed on _____
- (c) _____ U.S. application serial no._____

(d) _____ patent no. _____ issued _____

(e) _____International application no. _____

Assignment, Page 1 of 2

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof in the United States, internationally and in any foreign country.

IN WITNESS WHEREOF, We have hereunto set hand and seal this ______ (Date of signing). (请發明人務必簽署上列日期。)

(Type name of inventor)	Signature of INVENTOR
<u>Li Gao</u>	<u>Li Gao</u>
Zhiming Deng	

Assignment, Page 2 of 2

F#NPO-P0002E-US1 DSB0-111U013049

PATENT REEL: 062061 FRAME: 0158

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR(S) (Inventors):

Name: Li Gao

Name: Zhiming Deng

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: MEDIATEK INC.

Address: No. 1, Dusing Rd. 1st, Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"ELECTRONIC DEVICE AND METHOD FOR REDUCING POWER CONSUMPTION OF SIGNAL TRANSMISSION IN ELECTRONIC DEVICE"

Which is found in :

- (b) _____ U.S. patent application executed on _____
- (c) _____ U.S. application serial no. _____

(d) _____ patent no. _____ issued _____

(e) _____International application no. _____

Assignment, Page 1 of 2

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof in the United States, internationally and in any foreign country.

IN WITNESS WHEREOF, We have hereunto set hand and seal this signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

<u>Li Gao</u>

Zhiming Deng

NPO#MTK-P3868-USA:0 CUST#MUSI-21-0166US Assignment, Page 2 of

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F#NPO-P0002E-US1 DSB0-111U013049

12/5/2022_{(Date of}

PATENT REEL: 062061 FRAME: 0160

RECORDED: 12/12/2022