503007654 10/07/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3054254

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Uming Ko	12/05/2012
Gordon Gammie	12/05/2012
Alice Wang	12/05/2012

RECEIVING PARTY DATA

Name:	MediaTek Singapore Pte. Ltd.
Street Address:	No. 1 Fusionopolis Walk, #03-01 Solaris
City:	Singapore
State/Country:	SINGAPORE

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14507844	

CORRESPONDENCE DATA

Fax Number: (703)997-4517

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.

Phone: 3027291562

Email: Patent.admin.uspto.cr@naipo.com

Correspondent Name: WINSTON HSU **Address Line 1:** P.O.BOX 506

Address Line 4: MERRIFIELD, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	MSLP0325USA3
NAME OF SUBMITTER:	SHELLEY KUO
SIGNATURE:	/SHELLEY KUO/
DATE SIGNED:	10/07/2014

Total Attachments: 4

source=2072231#page1.tif

source=2072231#page2.tif

source=2072231#page3.tif

source=2072231#page4.tif

PATENT 503007654 REEL: 033897 FRAME: 0091

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:	Uming Ko	Nationality:	US
Name:	Gordon Gammie	_Nationality:	US
Name:	Alice Wang	_Nationality:	US
Hereby sells, as	ssigns and transfers to		
ASSIGNEE(S)):		
Name:	MediaTek Singapore Pte. Ltd.		
Address:	No. 1 Fusionopolis Walk, #03-01 Solaris, Singa	apore 138628,	Singapore
any and all imp	sors and assignees of the ASSIGNEE the entire provements which are disclosed in the invention of RMANCE, THERMAL AND POWER MANAGEMENT SY EGRATED CIRCUIT AND RELATED METHOD"	entitled:	
Which is foun	d in :		
(a) <u>+</u>	U.S. patent application executed on even date		
(b)	U.S. patent application executed on		
	U.S. application serial no.		
(d) p	patent no issued		· · · · · · · · · · · · · · · · · · ·
	nternational application no.		
NPO#MSL-P0214- CUST#MUSI-12-02		?	F#NPO-P0002E-US1 DSC0-101U016423

PATENT REEL: 033897 FRAME: 0092 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 to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any 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 WITNESS WHEREOF, We hasigning). (請發明人務必簽署上列目期・)	ve hereunto set hand and seal this (Date of
(Type name of inventor)	Signature of INVENTOR
Uming Ko	Juny Ra
Gordon Gammie	
Alice Wang	

welcoosed zarzytejos tergaras

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.

(S) (Inventors):		
Uming Ko	Nationality	: US
Gordon Gammie	Nationality	US
Alice Wang	Nationality	US
ssigns and transfers to		
):		
MediaTek Singapore Pte. Ltd.		
No. 1 Fusionopolis Walk, #03-01	Solaris, Singapore 138628	, Singapore
		and interest in and to
		ATED WITH
ad in:		
U.S. patent application executed or	n even date	
U.S. patent application executed or	n:	***************************************
U.S. application serial no.		-
patent no.	issued	
nternational application no.		
	Uming Ko Gordon Gammie Alice Wang ssigns and transfers to : MediaTek Singapore Pte. Ltd. No. 1 Fusionopolis Walk, #03-01 sors and assignees of the ASSIGN provements which are disclosed in a RMANCE, THERMAL AND POWER MAEGRATED CIRCUIT AND RELATED and in: U.S. patent application executed on U.S. patent application executed on U.S. application serial no.	Uming Ko Gordon Gammie Nationality: Alice Wang Nationality: Ssigns and transfers to Comparison: MediaTek Singapore Pte. Ltd. No. 1 Fusionopolis Walk, #03-01 Solaris, Singapore 138628 Sors and assignees of the ASSIGNEE the entire right, title, a provements which are disclosed in the invention entitled: RMANCE, THERMAL AND POWER MANAGEMENT SYSTEM ASSOCIATED CIRCUIT AND RELATED METHOD!

Assignment, Page 1 of 2

NPO#MSL-P0214-USA:0 CUST#MUSI-12-025US

mckooss: \$014/12/08 10:40:48

F#NPO-P0002E-US1 DSC0-101U016423 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 to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any 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 WITNESS WHEREOF, We have hereunto set hand and seal this signing). (特發明人務必發著上列日期。)

(Type name of inventor)

Signature of INVENTOR

Uming Ko

Gordon Gammie

Alice Wang

Assignment, Page 2 of 2

F#NPO-P0002E-US1 DSC0-101U016423

RECORDED: 10/07/2014