PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3650814

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MENG-HUNG CHEN	12/07/2015
OSAMA K.A. SHANA'A	12/07/2015
YUENHUI CHEE	12/07/2015
CHIYUAN LU	12/07/2015

RECEIVING PARTY DATA

Name:	MEDIATEK INC.
Street Address:	NO. 1 DUSING RD. 1ST
Internal Address:	SCIENCE-BASED INDUSTRIAL PARK
City:	HSIN-CHU
State/Country:	TAIWAN
Postal Code:	300

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14963921	

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: (617)646-8000

Email: patents_RobJ@wolfgreenfield.com

ROBERT A. JENSEN Correspondent Name:

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: **600 ATLANTIC AVENUE**

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	M1295.70016US00
NAME OF SUBMITTER:	JO-ANN BERGANTINO
SIGNATURE:	/Jo-Ann Bergantino/
DATE SIGNED:	12/09/2015
	•

Total Attachments: 5

PATENT REEL: 037251 FRAME: 0621 503604184

source=M129570016US00-ASI-RAJ#page1.tif source=M129570016US00-ASI-RAJ#page2.tif source=M129570016US00-ASI-RAJ#page3.tif source=M129570016US00-ASI-RAJ#page4.tif source=M129570016US00-ASI-RAJ#page5.tif

> PATENT REEL: 037251 FRAME: 0622

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- 1. Sell, assign and transfer to MediaTek Inc., having a place of business at No. 1, Dusing Rd. 1st; Science-Based Industrial Park; Hsin-Chu 300; TAIWAN ROC, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed Concurrently Herewith, bearing Attorney Docket No. M1295.70016US00, and entitled POWER DETECTOR, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee:
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. M1295,70016US00

Page 1 of 5

TK30225	2015/12/03	17:55:45

Attorney (

15/07/2012

my long am

Inventor: Meng-Hung Chen

Address: 21113 Patriot Way

Cupertino, California 95014

Citizenship: Taiwan ROC

Witness:

12/07/2015

Date

in

Signature

Name:

Fei Song

Address:

5338 Knights Est. Scin Jose

CA , 95135

Witness:

12/07/2015

Date

Signature

Name:

Fatih Golcyk

Address:

335 Flan Village Lane #320

Son Jose, CA 95134

173830235	2015/12/03	17:56:45

12/07/15 Date

	Address:	550 Tyndall Street
		Los Altos, California 94022
	Citìzenship:	Jordan
Witness:		<u></u>
12/07/15	(The second second
Date	Signature	
	Name:	Fei Song
	Address:	5338 Knights Est.
		San Jose, CA, 95135
Witness:		
		<i>—</i>
12/07/2015		Je:
Date *	Signature	
	Name:	Fatih Golcuk 335 Flen Village Lone #320
	Address:	335 Flag Village Lone #320

Inventor: Osama K.A. Shana'a

Son Jose, CA 95134

12/07/15 Inventor: YuenHui Chee Address: 572 Marlin Ct. Redwood City, California 94065 Citizenship: Republic of Singapore Witness: Signature Name: 5338 Knights Est. Address: Witness: 12/07 /20/5 Date Name: Fatih Golcuk

Address:

335 Elan Village Lane #320

SON JENO, CA 95/34

M22C3 022 3 6	2015/12/02	22.66.46

2/07/20/ <u>ξ</u> Date	Inventor: Chiyuan Lu Address: 894 Schoolhouse Road San Jose, California 95138
	Citizenship: Taiwan ROC
Witness:	Signature
	Name: Fei Song Address: 5338 Knights Est. San Jose, CA, 95135
Witness: 12/07/20/5 Date	Signature ·
	Name: Fatih Golcyk Address: 335 Elan Village Lane #32 San Jose, CA 95/34

Attomey Docket No. M1295.70016US00

Page 5 of 5

4439597.1