## 503131122 01/11/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHIH-MING FU	08/07/2014
CHING-YEH CHEN	08/07/2014
CHIA-YANG TSAI	08/10/2014
YU-WEN HUANG	08/07/2014
SHAW-MIN LEI	08/11/2014

#### **RECEIVING PARTY DATA**

Name:	MEDIATEK INC	
Street Address:	NO. 1, DUSING ROAD 1, SCIENCE-BASED INDUSTRIAL PARK	
City:	HSINCHU	
State/Country:	TAIWAN	
Postal Code:	30078	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14594158	

### **CORRESPONDENCE DATA**

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Correspondent Name: BLAIRTECH SOLUTION LLC - KOU-HU TZOU

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Address Line 4: SUNNYVALE, CALIFORNIA 94086

ATTORNEY DOCKET NUMBER:	MTKI-11-080US-1
NAME OF SUBMITTER:	KOU-HU TZOU
SIGNATURE:	/Kou-Hu Tzou/
DATE SIGNED:	01/11/2015

**Total Attachments: 5** 

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> PATENT REEL: 034678 FRAME: 0444

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	STATEMENT UNDER 37 CFR 3.73(c)
	wner: Chih-Ming Fu et al/MEDIATEK INC.
Application No./Pat	ent No.: 14/594,158 Filed/Issue Date: 11-JAN-2015
Titled: Apparatus	s and Method of Efficient Sample Adaptive Offset
MEDIATEK INC.	, a corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that, for the	patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):
1.  The assign	ee of the entire right, title, and interest.
2. An assigne	e of less than the entire right, title, and interest (check applicable box):
☐ The extending the	ont (by percentage) of its ownership interest is%. Additional Statement(s) by the owners balance of the interest <u>must be submitted</u> to account for 100% of the ownership interest.
	re unspecified percentages of ownership. The other parties, including inventors, who together own the entire indinterest are:
	al Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire and interest.
	ee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made).  ncluding inventors, who together own the entire right, title, and interest are:
Additiona	If Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entire
	and interest.
4. The recipier complete transfer of	nt, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a if ownership interest was made). The certified document(s) showing the transfer is attached.
The interest identifi	ed in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):
	nent from the inventor(s) of the patent application/patent identified above. The assignment was recorded in States Patent and Trademark Office at Reel, Frame, or for which a copy ttached.
B. A chain of t	itle from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1, From:	To:
	The document was recorded in the United States Patent and Trademark Office at
F	Reel, Frame, or for which a copy thereof is attached.
	To:
	The document was recorded in the United States Patent and Trademark Office at
	Reel, Frame, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

REEL: 034678 FRAME: 0445

		STATEME	NT UNDER 37 CFR 3.73(c)		
3. From:			To:		
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Ad	ditional document	s in the chain of title are	listed on a supplemental sheet(s).		
giess [NOT]	inee was, or conc FE: A separate con	urrently is being, submit by (i.e., a true copy of th	nentary evidence of the chain of title from the original owner to the ted for recordation pursuant to 37 CFR 3.11.  The original assignment document(s)) must be submitted to Assignment record the assignment in the records of the USPTO. See MPEP 302.081		
The undersig	jned (whose title is Tzou/		horized to act on behalf of the assignee.		
Signature			Date		
Kou-Hu	Tzou		61,552		
Printed or Tv			Title or Registration Number		

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**PATENT REEL: 034678 FRAME: 0446** 

Docket No.: MTKI-11-080US-1-Assignment

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Chih-Ming Fu of Hsinchu, Taiwan, Ching-Yeh Chen of Taipei, Taiwan, Chia-Yang Tsai of New Taipei, Taiwan, Yu-Wen Huang of Taipei, Taiwan and Shaw-Min Lei of Hsinchu County, Taiwan, hereinafter referred to as "Assignors," are the inventors of the invention, described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Apparatus and Method of Efficient Sample Adaptive

Offset

Application No.: 14/594,158

Filing Date: 11-JAN-2015 and

WHEREAS, MEDIATEK INC., a corporation of Taiwan, having a mailing address at No. 1, Dusing Road 1, Science-Based Industrial Park, Hsin-Chu City, Taiwan, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified above; the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Docket No.: MTKI-11-080US-1-Assignment

Assignors hereby authorize and request the Blairtech Solution LLC, at 1039 Merritt Terrace, Sunnyvale, CA 94086, to insert herein above the application number and filing date of said application when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 12/2/2017	Chik Hing In
	Chíh-Ming Fu
Dated: <u>205.)</u>	Oliv Joh Oliv
	Ching-Yeh Chen
Dated:	
	Chia-Yang Tsai
Dated: 449.7,304	Yu-Wan Hang
	Yu-Wen Huang
	A
Dated: <u>8/11/2014</u>	SASJE J.C.;

Assignors hereby authorize and request the Blaintech Solution LLC, at 1039 Merritt Terrace, Sunnyvale, CA 94086, to insert herein above the application number and filing date of said application when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated. Dated: Chih-Ming Fu Dated: Ching-Yeh Chen Dared: <u>Aug 10, 20</u>14 Chia-Yáng Tsai Dated: Yu-Wen Huang Dated: Shaw-Min Lei

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