

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Li-Chun KO</td> <td>06/12/2009</td> </tr> <tr> <td>Hong-Kai HSU</td> <td>06/12/2009</td> </tr> <tr> <td>Chi-Chen LEE</td> <td>06/12/2009</td> </tr> <tr> <td>Jiun-Jang SU</td> <td>02/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Li-Chun KO	06/12/2009	Hong-Kai HSU	06/12/2009	Chi-Chen LEE	06/12/2009	Jiun-Jang SU	02/27/2009
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>MediaTek Inc.</td> </tr> <tr> <td>Street Address:</td> <td>No. 1, Dusing Rd. 1st., Science-Based Industrial Park</td> </tr> <tr> <td>City:</td> <td>Hsin-Chu</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>300</td> </tr> </table>		Name:	MediaTek Inc.	Street Address:	No. 1, Dusing Rd. 1st., Science-Based Industrial Park	City:	Hsin-Chu	State/Country:	TAIWAN	Postal Code:	300
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CORRESPONDENCE DATA											
<p>Fax Number: (770)951-0933          Phone: 770-933-9500          Email: dan.mcclure@tkhr.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: THOMAS, KAYDEN, HORSTEMEYER &amp; RISLEY, LL          Address Line 1: 400 INTERSTATE NORTH PARKWAY SE          Address Line 2: SUITE 1500          Address Line 4: ATLANTA, GEORGIA 30339</p>											
ATTORNEY DOCKET NUMBER:	251325-1671										
NAME OF SUBMITTER:	Daniel R. McClure										
Total Attachments: 3 source=01645798#page1.tif source=01645798#page2.tif source=01645798#page3.tif											

OP \$40.00 13526588

## ASSIGNMENT

WHEREAS, Li-Chun KO, Hong-Kai HSU, Chi-Chen LEE and  
Jiun Jang SU  
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: PTA METHOD AND APPARATUS UTILIZING THE SAME

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_

Executed on: June 12, 2009

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1<sup>st</sup>, Science-  
Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C. hereinafter  
referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention  
and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Li-Chun Ko

Li-Chun KO

2009.06.12

Date:

Hong-Kai HSU

Hong-Kai HSU

2009.06.12

Date:

Chi-Chen LEE

Chi-Chen LEE

2009.06.12

Date:

Jian Jang SU

Date:

Li-Chun KO

Date:

Hong-Kai HSU

Date:

Chi-Chen LEE

Date:

Jiun Jang SU

Date:

*Jiun Jang Su*

2009. 2. 27