

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shun-Yong Huang</td> <td>03/26/2010</td> </tr> <tr> <td>Li-Chun Ko</td> <td>03/26/2010</td> </tr> <tr> <td>Chia-Ming Chang</td> <td>03/26/2010</td> </tr> </tbody> </table>		Name	Execution Date	Shun-Yong Huang	03/26/2010	Li-Chun Ko	03/26/2010	Chia-Ming Chang	03/26/2010
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Shun-Yong Huang	03/26/2010								
Li-Chun Ko	03/26/2010								
Chia-Ming Chang	03/26/2010								
<b>RECEIVING PARTY DATA</b>									
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, R.O.C.								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12753195</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12753195				
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Application Number:	12753195								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(770)951-0933								
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NAME OF SUBMITTER:	Daniel R. McClure								
Total Attachments: 2									

OP \$40.00 12753195

**501137957**

**PATENT  
 REEL: 024179 FRAME: 0080**

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**ASSIGNMENT**

WHEREAS, Shun-Yong HUANG, Li-Chun KO and Chia-Ming CHANG

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: METHODS FOR COORDINATING TRANSMISSION AND RECEPTION OPERATIONS OF RADIO MODULES IN A COMMUNICATIONS APPARATUS AND COMMUNICATION APPARATUSES UTILIZING THE SAME

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

Executed on: March 26, 2010

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.

Shun-Yong Huang  
Shun-Yong HUANG

2010-3-26  
Date:

Li-chun Ko  
Li-Chun KO

2010, 3, 26  
Date:

Chia-Ming Chang  
Chia-Ming CHANG

2010. 3. 26  
Date: