

PATENT ASSIGNMENT

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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>Yan-Bin LUO</td> <td>12/27/2012</td> </tr> <tr> <td>Sheng-Ming CHANG</td> <td>12/27/2012</td> </tr> <tr> <td>Bo-Wei HSIEH</td> <td>12/27/2012</td> </tr> <tr> <td>Ming-Shi LIOU</td> <td>12/27/2012</td> </tr> <tr> <td>Chih-Chien HUNG</td> <td>12/27/2012</td> </tr> <tr> <td>Shang-Ping CHEN</td> <td>12/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yan-Bin LUO	12/27/2012	Sheng-Ming CHANG	12/27/2012	Bo-Wei HSIEH	12/27/2012	Ming-Shi LIOU	12/27/2012	Chih-Chien HUNG	12/27/2012	Shang-Ping CHEN	12/27/2012
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<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: 4045214286 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 770-933-9500 Email: dan.mcclure@mqlrlaw.com Correspondent Name: THOMAS HORSTEMEYER, LLP Address Line 1: 400 INTERSTATE NORTH PARKWAY SE Address Line 2: SUITE 1500 Address Line 4: ATLANTA, GEORGIA 30339</p>															
ATTORNEY DOCKET NUMBER:	251325-3820														

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PATENT
 REEL: 029677 FRAME: 0638

OP \$40.00 13572143

NAME OF SUBMITTER:

Daniel R. McClure

Total Attachments: 2

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ASSIGNMENT

WHEREAS, Yan-Bin LUO, Sheng-Ming CHANG, Bo-Wei HSIEH, Ming-Shi LIU, Chih-Chien HUNG, and Shang-Ping CHEN 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: TERMINATION CIRCUIT AND DC BALANCE METHOD THEREOF

Filed: 2012-08-10

Serial No. 13/572,143

Executed on: _____

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1st, 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.

Yan-Bin Luo
Yan-Bin LUO

2012.12.27
Date

Sheng-Ming Chang
Sheng-Ming CHANG

2012.12.27
Date

ASSIGNMENT

Bo-Wei Hsieh
Bo-Wei Hsieh

2012.12.27
Date

Ming-Shi LIU
Ming-Shi LIU

2012.12.27
Date

Chih-Chien HUNG
Chih-Chien HUNG

2012.12.27
Date

Shang-Ping CHEN
Shang-Ping CHEN

2012.12.27
Date