

## 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>Ching-Chung Ko</td><td>10/27/2011</td></tr><tr><td>Tao Cheng</td><td>10/27/2011</td></tr><tr><td>Tien-Yueh Liu</td><td>10/27/2011</td></tr><tr><td>Ta-Hsi Chou</td><td>10/27/2011</td></tr><tr><td>Peng-Cheng Kao</td><td>10/27/2011</td></tr><tr><td>Ling-Wei Ke</td><td>10/27/2011</td></tr></tbody></table>	Name	Execution Date	Ching-Chung Ko	10/27/2011	Tao Cheng	10/27/2011	Tien-Yueh Liu	10/27/2011	Ta-Hsi Chou	10/27/2011	Peng-Cheng Kao	10/27/2011	Ling-Wei Ke	10/27/2011	
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RECEIVING PARTY DATA															
Name:	MEDIATEK INC.														
Street Address:	No. 1, Dusing Rd. 1st, Science-Based Industrial Park														
City:	Hsin-Chu														
State/Country:	TAIWAN														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13286231</td></tr></tbody></table>	Property Type	Number	Application Number:	13286231											
Property Type	Number														
Application Number:	13286231														
CORRESPONDENCE DATA															
Fax Number:	(703)997-4517														
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Correspondent Name:	WINSTON HSU														
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ATTORNEY DOCKET NUMBER:	MTKP1318USA4														
NAME OF SUBMITTER:	SHELLEY KUO														
Total Attachments: 3 source=1236003#page1.tif source=1236003#page2.tif source=1236003#page3.tif															

CH \$40.00 13286231

PATENT

Docket No MTKP1318USA4

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

**ASSIGNOR(S) (Inventors):**Name: Ching-Chung Ko Nationality: TWName: Tao Cheng Nationality: TWName: Tien-Yueh Liu Nationality: TWName: Ta-Hsi Chou Nationality: TWName: Peng-Cheng Kao Nationality: TWName: Ling-Wei Ke Nationality: TW

Hereby sells, assigns and transfers to

**ASSIGNEE(S):**Name: MEDIATEK INC.Address: No. 1, Dusing Rd. 1st, Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"POWER AND GROUND ROUTING OF INTEGRATED CIRCUIT DEVICES WITH  
IMPROVED IR DROP AND CHIP PERFORMANCE"

Which is found in :

(a) + U.S. patent application executed on even dateNPO#MTK-P1318-USA:4  
CUST#MTKL-06-094US-3

Assignment, Page 1 of 3

F#NPO-P0002E-US1  
DSC0-100U014646**PATENT**  
**REEL: 027151 FRAME: 0488**

PATENT

- (b) \_\_\_\_\_ U.S. patent application executed on \_\_\_\_\_
- (c) \_\_\_\_\_ U.S. application serial no. \_\_\_\_\_
- (d) \_\_\_\_\_ patent no. \_\_\_\_\_ issued \_\_\_\_\_
- (e) \_\_\_\_\_ International application no. \_\_\_\_\_

## PATENT

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this \_\_\_\_\_ (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Ching-Chung Ko

Ching-Chung Ko 2011.10.27

Tao Cheng

Tao Cheng 2011.10.27

Tien-Yueh Liu

Tien-Yueh Liu 2011.10.27

Ta-Hsi Chou

Ta-Hsi Chou 2011.10.27

Peng-Cheng Kao

Peng-Cheng Kao 2011.10.27

Ling-Wei Ke

Ling-Wei Ke 2011.10.27

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