

## 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>Chien-Ming Wu</td> <td>02/15/2012</td> </tr> <tr> <td>Kai-Yin Liu</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chien-Ming Wu	02/15/2012	Kai-Yin Liu	02/15/2012
Name	Execution Date						
Chien-Ming Wu	02/15/2012						
Kai-Yin Liu	02/15/2012						
RECEIVING PARTY DATA							
Name:	Realtek Semiconductor Corp.						
Street Address:	2 Innovation Rd. II, Science Park						
City:	HsinChu						
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>13401865</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13401865		
Property Type	Number						
Application Number:	13401865						
CORRESPONDENCE DATA							
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Total Attachments: 2 source=1311302#page1.tif source=1311302#page2.tif							

CH \$40.00 13401865

**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: Chien-Ming Wu Nationality: TW

Name: Kai-Yin Liu Nationality: TW

Hereby sells, assigns and transfers to

**ASSIGNEE(S):**

Name: Realtek Semiconductor Corp.

Address: 2 Innovation Rd. II, Science Park, HsinChu 30076, 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:

" INTEGRATED CIRCUIT HAVING ESD PROTECTION CAPABILITY"

Which is found in :

- (a) + U.S. patent application executed on even date
- (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

Chien-Ming Wu

Chien-Ming Wu

2012.2.15

Kai-Yin Liu

Kai-Yin Liu

2012.2.15