

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2585650

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>Lin-Hung Chen</td> <td>10/17/2013</td> </tr> <tr> <td>Tao-Chun Wang</td> <td>10/17/2013</td> </tr> <tr> <td>Yu-Kai Yen</td> <td>10/17/2013</td> </tr> <tr> <td>Hung-Tai Chen</td> <td>10/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Lin-Hung Chen	10/17/2013	Tao-Chun Wang	10/17/2013	Yu-Kai Yen	10/17/2013	Hung-Tai Chen	10/17/2013
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Yu-Kai Yen	10/17/2013										
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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>14059461</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14059461						
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Application Number:	14059461										
CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	REAP0798USA										
NAME OF SUBMITTER:	SHELLEY KUO										
Signature:	/SHELLEY KUO/										
Date:	10/22/2013										

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PATENT

**Total Attachments: 8**

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**COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

**Title of Invention:**

**DATA TRANSMISSION CIRCUIT AND DATA TRANSMISSION METHOD USING CONFIGURABLE THRESHOLD AND RELATED UNIVERSAL SERIAL BUS SYSTEM**

As the below named inventor, I hereby declare that:  
This declaration is directed to:

- The attached application, or
- United States application number \_\_\_\_\_ filed on \_\_\_\_\_, or
- PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the payment by Realtek Semiconductor Corp. having a postal address of 2 Innovation Rd. II, Science Park, HsinChu 30076, Taiwan, R.O.C.

(referred to as "ASSIGNEE" below) to I of the sum of One Dollar (\$ 1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

I hereby sell, assign and transfer to ASSIGNEE 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 as above-identified application 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.

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

I further covenant 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 I and will testify as to the same in any interference, litigation 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 purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this OCT 17 2013 (Date of signing)

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

Docket No REAP0798USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Lin-Hung Chen**

Date: **OCT 17 2013**

Signature:

Lin-Hung Chen

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Tao-Chun Wang**

Date: **OCT 17 2013**

Signature:

Tao-Chun Wang

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Yu-Kai Yen

Date: OCT 17 2013

Signature:

Yu-Kai Yen



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Docket No REAP0798USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Hung-Tai Chen**

Date: **OCT 17 2013**

Signature: Hung-Tai Chen

NPO#REA-P0798-USA:0  
CUST#101A-095US

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F#NPO-P0002E-US1201  
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RECORDED: 10/22/2013

**PATENT**  
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