

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Wionics Research	03/26/2010
RECEIVING PARTY DATA	
Name:	Realtek Semiconductor Corp.
Street Address:	2 Innovation Rd. II, Science Park
City:	HsinChu
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7599010
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Total Attachments: 1 source=1102836#page1.tif	

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Form of Recordable Patent Assignment and Reservation

WHEREAS, in consideration of other goods and valuable considerations, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent Assignment Agreement between parties,

Wionics Research, a corporation organized and existing under the laws of UNITED STATES,

(hereinafter "ASSIGNOR(S)")

HEREBY grant(s) and assign(s) to

Realtek Semiconductor Corp., a corporation organized and existing under the laws of TAIWAN,

(hereinafter "ASSIGNEE(S)")

all of the ASSIGNOR(S)'s rights, title and interest in and to the United States Letters Patent(s) and patent application(s) identified in the following table, (hereinafter, collectively, "ASSIGNED PATENT(S)"), to have and to hold the same, unto ASSIGNEE(S) for his/their own use and enjoyment and for the use and enjoyment of his/their successors and assigns, including all damages for infringement of any of the ASSIGNED PATENT(S) and the sole right to sue therefore under such ASSIGNED PATENT(S), for the full term(s) of all such ASSIGNED PATENT(S), subject to all rights granted under the ASSIGNED PATENT(S) to third parties by ASSIGNOR(S) prior to the effective date of the said Patent Assignment Agreement.

ASSIGNOR(S) hereby reserve(s) and retain(s), for the benefit of himself/themselves and his/their subsidiaries and their successors and assigns, the rights and licenses set forth in the Patent Assignment Agreement.

Wionics Research (Assignor)

Signature: Ran-hong Yan

Name: YAN, RAN-HONG

Title: President

Date: 3/26/2010

Realtek Semiconductor Corp. (Assignee)

Signature: Jinn-Shing Chen

Name: Chen, Jinn-Shing

Title: Executive Vice President

Date: MAR 26 2010

United States Letters Patent(s)

No.	Application Number	Application Date
1	10/908275	2005/5/5
2	11/804516	2007/5/16
3	11/757247	2007/6/1
4	11/516168	2006/9/5
5	12/181246	2008/7/28