PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
		N	ame	Execution Date			
Chia-Hua HSU				05/25/2011			
Kuang-Fu CHENG				05/25/2011			
Pei-Si WU				05/25/2011			
RECEIVING PARTY DATA							
Name:	REALTEK SEMICONDUCTOR CORP.						
Street Address:	No. 2, Innovatio	No. 2, Innovation Rd.2					
Internal Address:	Hsinchu Science Park						
City:	Hsinchu						
State/Country:	TAIWAN						
Postal Code:	300, R.O.C.						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 13117		131176	Number 632				
CORRESPONDENCE DATA							
Eax Number: (315)568 6400							
Fax Number: (215)568-6499 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. 2							
Email: 215-566-6400 Email: spadilla@volpe-koenig.com							
Correspondent Name: VOLPE AND KOENIG, P.C.							
Address Line 1: UNITED PLAZA							
Address Line 2: 30 SOUTH 17TH STREET							
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103							
ATTORNEY DOCKET NUMBER:		DEERSC-PT001					
NAME OF SUBMITTER:		C. Frederick Koenig III					
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Attorney Docket No.: DEERSC-PT001 (PECA-50514/5065)

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Chia-Hua Hsu, Kuang-Fu Cheng, Pei-Si Wu

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Realtek Semiconductor Corp.

having a place of business at

(3) <u>No.2, Innovation Rd.2 Hsinchu Science Park, Hsinchu 300, Taiwan, R. O. C.</u> (hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) <u>METHOD AND DEVICE OF POWER SAVING FOR TRANSMITTING SIGNALS</u> which application was:

(a) executed by the undersigned on (5a) May 25, 2011

(b) filed on (5b)

and assigned Serial No.

inclucing any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

DATE:		INVENTOR(S) Chia-Hua Hsy Chia-Hua Hsu
May 15, 2011	······································	<u>Chia – Hua Hsu</u> Kuang-Fu Cheng
May 25, 7011		Pei-Si Wu Pei-Si Wu
/ /		
WITNESSES:		

PATENT REEL: 026354 FRAME: 0446

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(03467 2011/05/26 2014/7:11

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DATE:

INVENTOR(S)

	Chia-Hua Hsu
May /25 /2011	Kuang-Fu Cheny Kuang-Fu Cheng
· ·	Pei-Si Wu
WITNESSES:	

RECORDED: 05/27/2011