OMB No. 0651-0027 (exp. 6/30/2005) / 7U28 To the Director of the United States Patent and Trademark Office: F	25652 Please record and iginal documents or copy thereof.
1. Name of conveying part(ies):	2. Name and address of receiving party(ies)
(1) Jai-Ming LIN	Name: Realtek Semiconductor Corp.
(2) Chao-Cheng LEE	Street Address: No. 2, Industry E. Rd. IX
Additional name(s) of conveying party(ies) attached? []Yes []No	Science-Based Industrial Park Hsinchu 300, Taiwan, R.O.C.
3. Nature of conveyance:	Additional name(s) & address(es) attached? 🗌 Yes 🔀 No
Assignment I Merger Security Agreement Change of Name Other:	
Execution Date: July 16, 2004	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli July 16, 2004	cation, the execution date of the application is:
A. Patent application No.(s)	B. Patent No.(s)
Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948	 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorization to charge credit card (attached)
	8. Deposit Account Number:
	20-0778
	(Attach duplicate copy of this page if paying by Deposit Account)
DO NOT USE T	HIS SPACE
 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform true copy of the original document. Daniel R. McClure Typed Name 	nation is true and correct and any attached copy is a
 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform true copy of the original document. Daniel R. McClure Typed Name 	nation is true and correct and any attached copy is a

PATENT REEL: 015729 FRAME: 0164

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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WHEREAS Jai-Ming Lin and Chao-Cheng Lee

hereinafter referred to collectively as the assignor, has invented a certain improvement

relating to METHOD FOR CHECKING AN IC LAYOUT

 $[\, imes\,]$ the inventor's declaration for said application being executed concurrently with the execution of this

instrument; said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on

authorization being hereby given to my attorney, THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P. of 100 GALLERIA PARKWAY, N.W. SUITE 1500 ATLANTA, GEORGIA 30339-5948, to insert here in parentheses (Application Serial No.) the application serial number of said application when known;

[] said application having been filed under the Patent Cooperation Treaty on ______,

Serial No. _____, the United States of America being designated.

AND WHEREAS <u>REALTEK SEMICONDUCTOR CORP. of No.2</u>, Industry E. Rd. IX, Science-Based Industrial <u>Park, Hsinchu 300, Taiwan, R.O.C.</u>, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof:

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P. 瑞昱編號 92A-062 || 三達編號 US1633PA

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

ASSIGNOR:		ASSIGNOR:	
Signature:	<u>tripping trip</u>	Signature:	Chao-Chang Lee
Printed Name:	Jai-Ming Lin	Printed Name:	Chao-Cheng Lee
Date:	July 16, 2004	Date:	July 16, 2004
WITNESS:			
Signature:			
Printed Name:			
Date:			

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

瑞昱編號 92A-062 || 三達編號 US1633PA

PATENT REEL: 015729 FRAME: 0166

RECORDED: 08/24/2004