501789896 01/18/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wen-Tai Wang	12/06/2011
Sheng-Tsai Huang	12/06/2011
Chao-Yen Huang	12/06/2011

RECEIVING PARTY DATA

Name:	GLOBAL UNICHIP CORPORATION	
Street Address:	No. 10, Li-Hsin 6th Rd., Hsinchu Science Park	
City:	Hsinchu City	
State/Country:	Taiwan ROC	
Postal Code:	300	

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	
Street Address:	No. 8, Li-Hsin Rd. 6, Hsin-Chu Science Park	
City:	Hsin-Chu	
State/Country:	TAIWAN	
Postal Code:	300	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13352724	

CORRESPONDENCE DATA

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PATENT

REEL: 027553 FRAME: 0287

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NAME OF SUBMITTER:	Justin King
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

PATENT REEL: 027553 FRAME: 0288

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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WHEKEAS	wen-13i Wang, Sheng-1sai Huang and Chao-Yen Huang
hereinafter referm ESD PROTECTION	ed to collectively as the assignor, has invented a certain improvement relating to ON CIRCUIT
` ' '	r's declaration for said application being executed concurrently with the execution of this instrument; said filed in the United States Patent and Trademark Office;
authorization beir	ion having been filed in the United States Patent and Trademark Office on ig hereby given to my attorneys, Justin I. King. (Reg. No. 50464) of WPAT, P.C., Law Group, to insert here in ilication Serial No) the application serial number of said application when known;
	tion having been filed under the Patent Cooperation Treaty on , the United States of America being designated.

AND WHEREAS GLOBAL UNICHIP CORPORATION of NO. 10, LI-HSIN 6TH RD., HSINCHU SCIENCE PARK, HSINCHU CITY 300, TAIWAN and TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD. of NO. 8, LI-HSIN RD. 6, HSIN-CHU SCIENCE PARK, HSIN-CHU, TAIWAN 300, R.O.C., 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 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 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.

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ASSIGNOR:		ASSIGNUM:	
Signature:	Wen-Far Wang	Signature:	Shong-Tsan Huans
Printed Name:	Wen-Tai Wang	Printed Name:	Sheng-Tsai Huang
Date:	7011.12.6	Date:	2011.12.6
ASSIGNOR:		WITNESS:	
Signature:	Chao-Ten Unang	Signature:	
Printed Name:	Chao-Yen Huang	Printed Name:	
Cintor	The 7011. 11-1	Date:	

WPAT, P.C., Law Group 劉憲電子編號 2010-028 || 三湊線號 US6967PAMY

RECORDED: 01/18/2012

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