


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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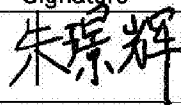
EPAS ID: PAT5038043

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SAN-TA KOW	07/03/2018
JINGHUI ZHU	07/03/2018
DIWAKAR CHOPPERLA	07/03/2018
RECEIVING PARTY DATA	
Name:	GOWIN SEMICONDUCTOR CORPORATION
Street Address:	RM 1001, 10/F, BLOCK A5, SCIENCE AVENUE, NO. 243, SCIENCE CITY HEADQUARTERS ECONOMIC ZONE, HUANGPU DISTRICT
City:	GUANGZHOU, GUANGDONG
State/Country:	CHINA
Postal Code:	510700
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16028406
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	charles_ho@barron-young.com
Correspondent Name:	BYIP
Address Line 1:	P.O. BOX 1484
Address Line 2:	GENERAL POST OFFICE
Address Line 4:	HONG KONG, HONG KONG
ATTORNEY DOCKET NUMBER:	ZDIPA-1805-USPT
NAME OF SUBMITTER:	CHARLES HO
SIGNATURE:	/Charles Ho/
DATE SIGNED:	07/06/2018
Total Attachments: 3	
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source=Executed assignment#page2.tif	
source=Executed assignment#page3.tif	

ASSIGNMENT - Patent Application		Docket Number: <u>ZDIPA-1805-USPT</u>
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	San-Ta Kow	
made an invention entitled: <u>DATA PROCESSING METHOD AND DEVICE FOR NONVOLATILE MEMORY AND STORAGE MEDIUM</u>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input checked="" type="checkbox"/> is executed concurrently herewith <input type="checkbox"/> was filed in the U.S. Patent and Trademark Office on _____, as U.S. Patent Application Serial No.: _____		
ASSIGNEE (Full Name, Address and Country)	Gowin Semiconductor Corporation Rm 1001, 10/F, Block A5, Science Avenue, No. 243, Science City Headquarters Economic Zone, Huangpu District, Guangzhou, Guangdong 510700 China	
is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. In witness whereof, this Assignment is executed on the day indicated below.		

	Typed or Printed Name	Signature	Date
SIGNATURE	San-Ta Kow		X 2018. 7. 3

ASSIGNMENT - Patent Application		Docket Number: <u>ZDIPA-1805-USPT</u>
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	Jinghui Zhu	
made an invention entitled: <u>DATA PROCESSING METHOD AND DEVICE FOR NONVOLATILE MEMORY AND STORAGE MEDIUM</u>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input checked="" type="checkbox"/> is executed concurrently herewith <input type="checkbox"/> was filed in the U.S. Patent and Trademark Office on _____ as U.S. Patent Application Serial No.: _____		
ASSIGNEE (Full Name, Address and Country)	Gowin Semiconductor Corporation Rm 1001, 10/F, Block A5, Science Avenue, No. 243, Science City Headquarters Economic Zone, Huangpu District, Guangzhou, Guangdong 510700 China	
is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor. Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. In witness whereof, this Assignment is executed on the day indicated below.		

	Typed or Printed Name	Signature	Date
SIGNATURE	Jinghui Zhu	X 	X 2018. 7. 3

ASSIGNMENT - Patent Application		Docket Number: <u>ZDIPA-1805-USPT</u>
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	Diwakar Chopperla	
made an invention entitled: <u>DATA PROCESSING METHOD AND DEVICE FOR NONVOLATILE MEMORY AND STORAGE MEDIUM</u>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input checked="" type="checkbox"/> is executed concurrently herewith <input type="checkbox"/> was filed in the U.S. Patent and Trademark Office on _____, as U.S. Patent Application Serial No.: _____		
ASSIGNEE (Full Name, Address and Country)	Gowin Semiconductor Corporation Rm 1001, 10/F, Block A5, Science Avenue, No. 243, Science City Headquarters Economic Zone, Huangpu District, Guangzhou, Guangdong 510700 China	
is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. In witness whereof, this Assignment is executed on the day indicated below.		

	Typed or Printed Name	Signature	Date
SIGNATURE	Diwakar Chopperla	X <i>C. Diwakar</i>	X 2018. 7. 3