502278165 03/19/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kei May LAU	01/29/2013
Chak Wah TANG	01/29/2013

RECEIVING PARTY DATA

Name:	NANO AND ADVANCED MATERIALS INSTITUTE LIMITED
Street Address:	Rm. 3642, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay
Internal Address:	32448U_SNP_dd
City:	Alexandria
State/Country:	VIRGINIA
Postal Code:	22314

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13752971

CORRESPONDENCE DATA

Fax Number: 7036838396

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7035486284
Email: ddean@nathlaw.com

Correspondent Name: NATH, GOLDBERG & MEYER

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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	32448U_SNP_DD
NAME OF SUBMITTER:	Stanley N. Protigal
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 030044 FRAME: 0403 OF \$40.00 13/529/1

DECLARATION UNDER 37 CFR §1.63 AND ASSIGNMENT

32448U

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
Title: Metamorphic Growth of III-V Semiconductor On Silicon Substrate by MOCVD For High Speed III-V Transistors
U.S. application serial number or PCT international application number
Filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, NANO AND ADVANCED MATERIALS INSTITUTE LIMITED
whose business address is Room 3641-3649, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kewloon Hong Kong
hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.
NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.
The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.
I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR: Kei May LAU
INVENTOR SIGNATURE: La Hay Lan
DATE: Jan 29, 2013

PATENT

REEL: 030044 FRAME: 0404

DECLARATION UNDER 37 CFR §1.63 AND ASSIGNMENT

324481

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
Title: Metamorphic Growth of III-V Semiconductor On Silicon Substrate by MOCVD For High Speed III-V Transistors
U.S. application serial number or PCT international application number
Filed on
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, WANO AND ADVANCED MATERIALS INSTITUTE LIMITED whose business address is Room 3641-3649, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kowloon
hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Paten which may be granted thereon, including any and all renewals, reissues and prolongations thereof.
NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.
The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent or said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.
I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR: Chak Wah TANG
INVENTOR SIGNATURE: Water Tong
DATE: Jan. 29, 2013

PATENT

REEL: 030044 FRAME: 0405

RECORDED: 03/19/2013