505683950 09/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5730760

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIN CHEN	04/12/2019
YUN CHEN	04/12/2019
DACHUANG SHI	04/12/2019
XUN CHEN	04/12/2019
QIANG LIU	04/12/2019
JIAN GAO	04/12/2019
CHENGQIANG CUI	04/12/2019

RECEIVING PARTY DATA

Name:	GUANGDONG UNIVERSITY OF TECHNOLOGY
Street Address:	NO. 729, DONGFENG EAST ROAD, YUEXIU DISTRICT
City:	GUANGZHOU, GUANGDONG
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16383885

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 6463899310 Email: tonyhom@live.com

Correspondent Name: TONY HOM **Address Line 1:** 81 70TH ST

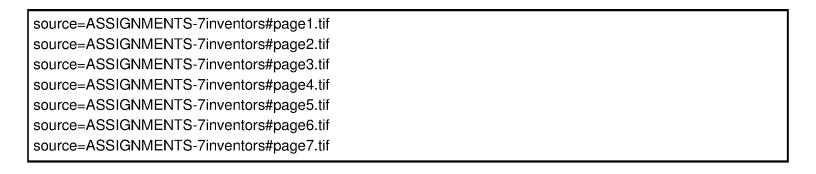
Address Line 4: BROOKLYN, NEW YORK 11209

ATTORNEY DOCKET NUMBER:	WK19-YSY-GDGYDX-US-1052
NAME OF SUBMITTER:	TONY HOM
SIGNATURE:	/Tony Hom/
DATE SIGNED:	09/20/2019

Total Attachments: 7

PATENT REEL: 050449 FRAME: 0237

505683950



PATENT REEL: 050449 FRAME: 0238

ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION Attorney WK19-YSY-GDGYDX-US-1052 Docket Number METHOD FOR SYNCHRONOUS WET ETCHING PROCESSING OF DIFFERENTIAL Title of MICROSTRUCTURES Invention WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above. Guangdong University of Technology having a postal address of No. 729 Dongfeng East Road, Yuexiu District, Guangzhou City, Guangdong , China (referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States; NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof. ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filling. prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, little and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made. ASSIGNOR authorizes Practitioners associated with the Customer Number 133, 35 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same. LEGAL NAME OF ASSIGNOR CHEN, Xin

PAGE 1 OF 7

Assignor:

Signature:

04/12/2019

Attorney Docket Number	WK19-YSY-GDGYDX-US-1052
Title of Invention	METHOD FOR SYNCHRONOUS WET ETCHING PROCESSING OF DIFFERENTIAL MICROSTRUCTURES
WHEREAS, invention in	I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed the application identified by the title above.
WHEREAS,	Guangdong University of Technology
having a po	stal address of No. 729 Dongleng East Road, Yuexiu District, Guangzhou City, Guangdong , China 510062
(referred to	as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;
ASSIGNOR said invent division, cor	N. THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to ion and application throughout the United States of America, including any and all patents granted on any attinuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or at examination thereof.
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ASS in this docur	SIGNOR authorizes Practitioners associated with the Customer Number 133, 35 to insert or complete any information ment needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL NA	WE OF ASSIGNOR
Assignor.	CHEN, Yun Date: 04/12/2019
Signature	Chen Yun

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Attorney Docket Number	WK19-YSY-GDGYDX-US-1052
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ASS in this docum	IGNOR authorizes Practitioners associated with the Customer Number 133, 35 to insert or complete any information nent needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL NA	ME OF ASSIGNOR
Assignor: _	SHI, Dachuang Date: 04/12/2019
Signature:	Getz Pashung

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Attorney Docket Number	WK19-YSY-GDGYDX-US-1052	
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LEGAL N	AME OF ASSIGNOR	
Assignor	CHEN, Xun Date: 04/12/2019	
Signature	Clim Xun	

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Attorney Docket Number	WK19-YSY-GDGYDX-US-1052	
Title of Invention	METHOD FOR SYNCHRONOUS WET ETCHIN MICROSTRUCTURES	G PROCESSING OF DIFFERENTIAL
WHEREAS invention in	I believe that I am the original inventor or an original jethe application identified by the title above.	pint inventor (referred to as ASSIGNOR below) of a claimed
WHEREAS,	Guangdong University of Technology	av
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NOV ASSIGNOR said inventi	V. THEREFORE, for good and valuable consideration, , by these presents does sell, assign and transfer to ign and application throughout the United Scene	t. title, and interest in and to the same in the United States; the receipt and adequacy of which is hereby acknowledged, nto ASSIGNEE, the entire right, title, and interest in and to America, including any and all patents granted on any
supplements ASS	al examination thereof.	oue or said application, whether granted in an initial or
additional do further consi communicate ASSIGNOR: be required a encompasse heirs, execut	ocuments that may be required to affirm the rights of At- deration. ASSIGNOR also agrees, without further consist to ASSIGNEE at ASSIGNEE's request documents at s possession or control, and to provide further assurant of ASSIGNOR in respect of the prosecution, maintenar and within the terms of this instrument. ASSIGNOR's oblions, administrators and other legal representatives.	in applications in the United States for said invention, including SSIGNEE in and to said invention and application, all without ideration and at ASSIGNEE's expense, to identify and id information concerning the invention that are within ces and testimony on behalf of ASSIGNEE that lawfully may ice and defense of any patent application or patent gations under this instrument shall extend to ASSIGNOR's
use and behi	pof, and for the use and behoof of ASSIGNEE's legal related may be cranted, as fully and entirely as the	ner of Patents and Trademarks to issue any and all patents ht, title and interest in and to the same, for ASSIGNEE's sole apresentatives and successors, to the full end of the term for a would have been held by ASSIGNOR had this assignment
ASSI in this docum	GNOR authorizes Practitioners associated with the Cu tent needed to effect its recordal in the U.S. Patent and	stomer Number 133, 35 to insert or complete any information Trademark Office and to record the same.
LEGAL NAI	ME OF ASSIGNOR	
Assignor:	LIU, Qiang	Date: 04/12/2019
Signature:	Long ly	

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Attorney Docket Number	WK19-YSY-GDGYDX-US-1052
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LEGAL N	AME OF ASSIGNOR
Assignor:	
Signature	<u>Janur</u>

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LEGAL NAI	WE OF ASSIGNOR	
Assignor:	CUI, Chengqiang Date: 04/12/2019	
Signature:	Cert Chang Ding	

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PATENT REEL: 050449 FRAME: 0245