506996665 11/26/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Stylesheet Version v1.2

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the SECOND INVENTOR NAME previously recorded on Reel 056145 Frame 0245. Assignor(s) hereby confirms the THE 2 ND INVENTOR NAME IS "JEN-I LAI".	

CONVEYING PARTY DATA

Name	Execution Date
ROU-WEI WANG	04/07/2021
JEN-I LAI	04/07/2021
CHUN-HENG WU	04/07/2021
JR-CHIUAN WANG	04/07/2021
CHIA-CHE CHIANG	04/07/2021

RECEIVING PARTY DATA

Name:	NANYA TECHNOLOGY CORPORATION
Street Address:	NO.98, NANLIN RD., TAISHAN DIST,
City:	NEW TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	243

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17243159

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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: 7036217140

Email: mailroom@mg-ip.com,ntk@mg-ip.com
Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, PC

Address Line 1: 4000 LEGATO RD., SUITE 310 Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	5481/0738PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/JOE MCKINNEY MUNCY/
DATE SIGNED:	11/26/2021

Total Attachments: 3

PATENT REEL: 058251 FRAME: 0822

EPAS ID: PAT7043505

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> PATENT REEL: 058251 FRAME: 0823

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6693760

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROU-WEI WANG	04/07/2021
JEN-YI LAI	04/07/2021
CHUN-HENG WU	04/07/2021
JR-CHIUAN WANG	04/07/2021
CHIA-CHE CHIANG	04/07/2021

RECEIVING PARTY DATA

Name:	NANYA TECHNOLOGY CORPORATION,
Street Address:	NO.98, NANLIN RD., TAISHAN DIST
City:	NEW TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	243

PROPERTY NUMBERS Total: 1

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Phone: 7036217140

Email: mailroom@mg-ip.com,ymc@mg-ip.com MUNCY, GEISSLER, OLDS & LOWE, PC **Correspondent Name:**

Address Line 1: 4000 LEGATO RD., SUITE 310 Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	5481/0738PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/Joe Mckinney Muncy/
DATE SIGNED:	05/05/2021

Total Attachments: 2

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PATENT REEL: 058251 FRAME: 0824 2020-0797-US N21717/US10917

ASSIGNMENT

	LAI, JEN-I
LAI, JEN-I	WIEREAS, I(we), WANG, ROU-WEI, LAI, JEN-YI- WU, CHUN-HENG, WANG, JR-CHIUAN and
Initials:	CHIANG, CHIA-CHE, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have
Date:	invented certain new and useful invention entitled
	WET CLEAN PROCESS FOR FABRICATING SEMICONDUCTOR DEVICES
NT Trai T	

AI JEW-I TK/NY

(hereinafter referred to as the D	IVENTION) for which an application for U	nited States	Letters Patent /Utility Patent
is executed on even date herew	ith unless at least one of the following is c	hecked:	a
United States Design F	atent was		
cxecuted on:			
☐ filed on: 28 April 20	21 Serial No.: 17243159		
established by PCT Int	ernational Patent Application No.:	filed:	designating the
United States of America			
□ issued on	as U.S. Patent No.:		4. J

WHEREAS, NANYA TECHNOLOGY CORPORATION, whose post office address is NO.98, NANLIN RD., TAISHAN DIST., NEW TAIPEI CITY 243, TAIWAN (R.O.C.), hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) 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, 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, litigation 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.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the sames 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 Letters 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 Name WANG, ROU-WEI	NO. 26, LN. 60, HULIN ST., XINYI DIST., TAIPEI CITY 110, TAIWAN (R.O.C.)
	Signature of Assignor (X) WANG, PDI) - WZI	Date of Signature April 7, 2021 (X)
	Name of Witness (optional)	Name of Witness (optional)
$\sqrt{}$	Signature of Witness (optional)	Signature of Witness (Optional)
LAI, JEN-I		
Initials: Date:	Assignor Name LAI, JEN-YI- JEN-I	2F., NO. 12, JIUHE 6TH ST., ZHÔNGLI DIST., TAOYUAN CITY 320, TAIWAN (R.O.C.)
147. JEN-1 11/1/21	Signature of Assignor (X) LAL, JEN - YI	Date of Signature April 7, 2021 (X)
	Name of Witness (optional)	Name of Witness (optional)
	Signature of Witness (optional)	Signature of Witness (Optional)
	Assignor Name WU, CHUN-HENG	8F., NO.82 CHANGCHUN RD., LUZHU DIST., TAOYUAN CITY 338, TAIWAN (R.O.C.)
	Signature of Assignor (X) WV, CHUN-HENG	Date of Signature April 7, 2021
	Name of Witness (optional)	Name of Witness (optional)
	Signature of Witness (optional)	Signature of Witness (Optional)
	Assignor Name WANG, JR-CHIUAN	Address 2F., NO. 18, ALY. 2, LN. 291, SIWEI RD., BANQIAO DIST., NEW TAIPEI CITY 220, TAIWAN (R.O.C.)
	Signature of Assignor (X) WANG JR-CHILLIN	Date of Signature April 7, 2021 (X)
	Name of Witness (optional)	Name of Witness (optional)
	Signature of Witness (optional)	Signature of Witness (Optional)
L.	The same of the sa	
	Assignor Name CHIANG, CHIA-CHE	Address 3F., NO. 30, ANCHENG ST., XINDIAN DIST., NEW TAIPEI CITY 231, TAIWAN (R.O.C.)
A CONTRACTOR OF THE CONTRACTOR	Signature of Assignor (X) CHIANG, CHIA-CHE	Date of Signature April 7, 2021 (X)
	Name of Witness (optional)	Name of Witness (optional)
	Signature of Witness (optional)	Signature of Witness (Optional)