PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YING-CHUAN WANG	12/12/2019
YI-WEN LIU	12/12/2019
SHIH-CHIH LIN	12/12/2019
JIH-CHENG HUANG	12/12/2019

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:	16748823

CORRESPONDENCE DATA

Correspondent Name:

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: 6266287931 Email: eric@ifpatent.com **XUAN ZHANG**

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ATTORNEY DOCKET NUMBER: USP-NT001 **XUAN ZHANG** NAME OF SUBMITTER: **SIGNATURE:** /XUAN ZHANG/ **DATE SIGNED:** 03/13/2020

Total Attachments: 2

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> **PATENT** REEL: 052109 FRAME: 0301

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<u>ASSIGNMENT</u>

WHEREAS, I(we), <u>WANG, YING-CHUAN, LIU, YI-WEN, LIN, SHIH-CHIH</u> and <u>HUANG, JIH-CHENG</u>, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled

DUAL-SIDED WAFER IMAGING APPARATUS AND METHODS THEREOF

(hereinafter referred to as the	INVENTION) for which an application for	United States	Letters Patent / Itilin/ Pateni
is executed on even date here	with unless at least one of the following i	s checked:	
United States Design			
C executed on:			
filed on:	Serial No.:		
a established by PCT International Patent Application No.		filed:	designating the
United States of America			20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
🗖 issued on	as U.S. Patent No.:		
WHERE'S STANIVA THOU	IOT OOU CORROR (Pro)		

WHEREAS, NANYA TECHNOLOGY CORPORATION, whose post office address is enter 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-pair 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 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 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, YING-CHUAN	Address 13F2, NO. 335, WENQING RD., GUISHAN DIST., TAOYUAN CITY 333, TAIWAN, R.O.C.
Signature of Assignor (X) WANG, YING-CHUAN	Date of Signature (X) $1 > /2 = 19$
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)
Assignor Name LIU, YI-WEN	NO. 1, LN. 80, XIUSHAN RD., TAQYUAN DIST., TAQYUAN CITY 330, TAIWAN, R. C.
Signature of Assignor (X) LIU YI - WEN	Date of Signature (X) /2/12/20/9
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Wiiness (Ogifional)
Assignor Name LIN, SHIH-CHIH	9F., NO. 12, LN. 139, RENWU ST., TAISHAN DIST, NEW TAIPEI CITY 243, TAIWAN, R.O.C.
Signature of Assignor (X) IN, SHIH-CHIH	Disse of Signature (X) 7/2/2019
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)
Assignor Name HUANG, JIH-CHENG	Address NO. 3, JIANGNAN 10TH ST., TAOYUAN DIST., TAOYUAN CITY 330, TAIWAN, R.O.C.
Signature of Assignor HDANG, JIH-CHENG	Date of Signature (X) r>/12/2019
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)