508265004 12/05/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHEN JIONG	11/27/2023
NICHOLAS R WHITE	11/27/2023

RECEIVING PARTY DATA

Name:	SHANGHAI XINYU SEMICONDUCTOR COMPANY LTD.	
Street Address:	ROOM 202, BUILDING 4, NO.1055 JINSUI ROAD	
City:	SHANGHAI PILOT FREE TRADE ZONE	
State/Country:	CHINA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7112789

CORRESPONDENCE DATA

Fax Number: (858)876-1516

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: THOMAS THIBAULT Address Line 1: PO BOX 722112

Address Line 4: SAN DIEGO, CALIFORNIA 92172

NAME OF SUBMITTER:	THOMAS THIBAULT	
SIGNATURE:	/Thomas Thibault/	
DATE SIGNED:	12/05/2023	

Total Attachments: 2

source=assignment-John(signed)#page1.tif source=assignment-Nicholas(signed)#page1.tif

PATENT 508265004 REEL: 065769 FRAME: 0452

ASSIGNMENT

In consideration of the sum of \$1.00 (One Dollar), the receipt of which is hereby acknowledged,

and other good and valuable consideration, be it known that: CHEN JIONG, has sold, assigned and

transferred and by these presents do sell, assign, transfer and set over unto Shanghai Xinyu

Semiconductor Company Ltd., a limited liability company based in the Shanghai Pilot Free Trade Zone,

China, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain

invention relating to a HIGH ASPECT RATIO, HIGH MASS RESOLUTION ANALYZER MAGNET

AND SYSTEM FOR RIBBON ION BEAMS by myself and another devised and any applications for

United States Patents therefor filed in the United States Patent and Trademark Office, and all original and

reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter

of any and all claims which may be obtained in every such patent, and all foreign rights to said invention,

and covenant that I have full right to do so, and agree that I will communicate to said corporation or its

representatives all facts known to me respecting said invention, whenever requested, and testify in any

legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to

aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection

for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may

be granted for said invention or any part thereof unto said company in keeping with this Assignment.

CHEN JIONG

Print Name

Signature

Date

ASSIGNMENT

In consideration of the sum of \$1.00 (One Dollar), the receipt of which is hereby acknowledged,

and other good and valuable consideration, be it known that: NICHOLAS R. WHITE, has sold, assigned

and transferred and by these presents do sell, assign, transfer and set over unto Shanghai Xinyu

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for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may

be granted for said invention or any part thereof unto said company in keeping with this Assignment.

Nicholas R. White

Print Name

Signature

Date

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