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SUBMISSION TYPE:		N	JEW ASSIGNMENT				
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY D	Т л						
		NIZ	ame		Execution Date		
		INC					
					01/06/2023		
Zhi DING					01/06/2023		
Gang WEI					01/06/2023		
Changjie XU					01/06/2023		
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City:	HANGZHOU CITY						
State/Country:	CHINA						
PROPERTY NUMBERS Total: 1 Property Type Number			Number]			
Application Number:			0081				
				-			
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NAME OF SUBMITTER:		J	JUSTIN KING				
SIGNATURE:		/J	/JUSTIN KING/				
DATE SIGNED:		0;	02/15/2023				
Total Attachments: 2		•					
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23002TBYX-USP1-MF-2022-0115

ASSIGNMENT

WHEREAS, ASSIGNOR,

L Luju Liang	, residing at	Huzhou Street, Gongshu District, Hangzhou City, Zhejiang Province
2. Zhi Ding	, residing at	Huzhou Street, Gongshu District, Hangzhou City, Zhejiang Province
3. Gang Wei	, residing at	Huzhou Street, Gongshu District, Hangzhou City, Zhejiang Province
4. Changjie Xu	, residing at	Huzhou Street, Gongshu District, Hangzhou City, Zhejiang Province

(collectively referred to as ASSIGNOR),

owns all right, title and interest in the invention as disclosed and/or claimed in the U.S. patent application, entitled <u>TEST DEVICE AND METHOD FOR STUDYING INFLUENCE OF</u> EXTERNAL LOAD ON SOIL ARCHING EFFECT OF SHIELD TUNNEL____, which

[x] is concurrently filed herewith; or

[] was previously filed on with Application No.

AND, ASSIGNEE,

L. Hangzhou City University , having offices at

Huzhou Street, Gongshu District, Hangzhou City, Zhejiang Province

(collectively referred to as ASSIGNEE),

desires to own ASSIGNOR's entire right, title, and interest in and to the invention and in and to the above-described U.S. patent application.

NOW THEREFORE, be it known for one U.S. dollar (US\$1) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and sets over to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the invention and the U.S. patent application as described above, and other patent application, including but not limited to any continuing application, directed or to be directed to the invention, and all Letters Patent of the United States that may be granted therein, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application; and all applications for Letters Patent that may be filed for the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all Letters Patent that may be granted on the invention in any other country and all extensions, renewals, reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States and any official of any other

PATENT REEL: 062708 FRAME: 0577 country whose duty is to issue patents on patent applications, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY further covenants that ASSINOR has the full right to convey the interest assigned by this Assignment, ASSIGNOR will take all action and execute all documents necessary to perfect the interest assigned hereby, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting the invention and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to the invention in said ASSIGNEE, its successors and assigns, execute all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to prosecute any patent application described above and obtain and enforce proper patent protection for the invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has executed his Assignment the day and year below written.

	2 m/16
	Luju Liang
	7 48
2	Zhi Diog
	魏 ín
	Gang Wei
	收长节
	Changjie Xu

Date: 2023-01-06

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