SEC For	m 4															
	FORM	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549												OMB APPROVAL		
Section 16. Form 4 or Form 5 obligations may continue. See				-iled pur	NT OF CHANGES IN BENEFICIAL OWNERSHIP									OMB Number: 3235-0287 Estimated average burden hours per response: 0.5		
1. Name and Address of Reporting Person [*] Chen Fuping								ker or Trading <u>Inc.</u> [AC		(Ch	eck all applic Directo	able)	10% Owner			
	(F M RESEAF	(Middle)									X below)					
42307 O (Street) FREMO	94539	4.	Line) X Form filed								Ied by One Ied by Mor	int/Group Filing (Check Applicable Id by One Reporting Person Id by More than One Reporting				
(City)	(S		(Zip)					·								
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D)				insactio	ction 2A. Deemed Execution Date,			3. 4. Securit Transaction Disposed Code (Instr. 5)		of, Of Beneficiali ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				
		-	Table II - Deriv (e.g.					uired, Dis , options,				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactio Code (Ins 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option	\$85.27	09/14/2021		A		10,000		09/14/2021	07/27/2030	Class A Common Stock	10,000	\$0	10,000	(1)	D	

Explanation of Responses:

1. On July 28, 2020, the reporting person was granted an option to purchase 20,000 shares of Class A Common Stock of the Issuer. The option vests and becomes exercisable as to 10,000 shares upon the Issuer's receipt of its first demo tool order from a specified semiconductor company and as to the other 10,000 shares, upon the qualification of the Issuer's first demo tool for such semiconductor company. The performance criteria for the first 10,000 shares was met, resulting in vesting of the option as to 10,000 shares.

Remarks:

Vice President, Sales-China of ACM Research (Shanghai), Inc., a subsidiary of the Issuer

/s/ Mark L. Johnson, Attorney-						
in-Fact for Fuping Chen						

<u>09/16/2021</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.