FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Machinatan	D C	20540	
Nashington,	D.C.	20049	

TATEMENT	OF CHAI	NGES IN	<b>BENEFICIAL</b>	<b>OWNERSHIP</b>

OMB APPROVAL							
OMB Number: 3235-0							
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hours per respons	e 0.5						

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Doogue Michael  (Last) (First) (Michael 955 PERIMETER ROAD	ddle)	2. Issuer Name and Ticker or Trading Symbol ALLEGRO MICROSYSTEMS, INC. [ ALGM ]  3. Date of Earliest Transaction (Month/Day/Year) 11/15/2022							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify below)  SVP, CTO							
(Street)  MANCHESTER NH 03  (City) (State) (Zip	103	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Ind Line) X	<b>,</b>				son				
Tahle I	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date,		3. Transaction Code (Instr. 3.		d (A) or	5. Amount of		int of es ially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of ndirect Beneficial Ownership Instr. 4)				
					Code	v	Amo		(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			
Common Stock	11/15/2022				S <sup>(1)</sup>		24	,276	D <sup>(1)</sup>	\$29.249	)9 <sup>(2)</sup>	158	3,719		I	By The Michael C. Doogue Revocable Trust of 2015
Common Stock												97,539		D		
Tabl	e II - Derivati <sup>,</sup> (e.g., pu											Owne	d			
Derivative Conversion Date Security or Exercise (Month/Day/Year) if	f any ´	Code ( 8)	5. Number of Expiration Dode (Instr. Derivative (Month/Day/		recisable and Date Amount of Securities Underlying Derivative Security (Ins 3 and 4)  Expiration  7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Amoun of Curities derlying rivative Curity (Instrant 4)  Amoun or Number of	8. Price of Derivative Security (Instr. 5)  tr. 9. Numb derivative Securitie Beneficic Owned Followin Reporter Transact (Instr. 4)		e s lly	10. Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)				

## Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on February 10, 2022.
- 2. The price reported in Column 4 is a weighted average price. The shares were sold at multiple prices ranging from \$28.95 to \$29.67. The Reporting Person undertakes to provide to Allegro MicroSystems, Inc. ("ALGM"), any security holder of ALGM, or the staff of the SEC, upon request, full information regarding the number of shares sold at each separate price within the range set forth

## Remarks:

/s/ Justin Fontaine, Attorneyin-Fact for Michael C. Doogue

11/17/2022

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.