

OMB APPROVAL	
OMB Number:	3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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* <u>Murphy Francis J</u>  (Last) (First) (Middle) C/O ACACIA COMMUNICATIONS, INC. THREE MILL AND MAIN PLACE, SUITE 400  (Street) MAYNARD MA 01754  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Acacia Communications, Inc. [ ACIA ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Finance and PAO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>06/03/2019</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	06/03/2019		A		4,301 <sup>(1)</sup>	A	\$0	48,820 <sup>(2)</sup>	D	
Common Stock	06/03/2019		S		113 <sup>(3)</sup>	D	\$46.29	48,707 <sup>(4)</sup>	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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)					

**Explanation of Responses:**

- Consists of 4,301 restricted stock units ("RSUs"). Each RSU represents the right to receive one share of common stock upon vesting. The RSUs will vest as to 25% of the original number of shares on each of June 1, 2020, June 1, 2021, June 1, 2022, and June 1, 2023.
- Includes 46,598 RSUs (including the 4,301 RSUs described in footnote 1). Each RSU represents the right to receive one share of common stock upon vesting.
- The sales reported were used to pay tax withholding in connection with the vesting of RSUs.
- Includes 46,284 RSUs. Each RSU represents the right to receive one share of common stock upon vesting.

**Remarks:**

/s/ Janene I. Asgeirsson, 06/05/2019  
attorney-in-fact

\*\* Signature of Reporting Person Date

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

\* 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.

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