FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses) 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer Name and Address of Reporting Person * (Check all applicable) Spice Adam C. MAXLINEAR INC [MXL] 10% Owner 3. Date of Earliest Transaction (Month/Day/Year) Officer (give title Other (specify below) VP, Chief Financial Officer C/O MAXLINEAR, INC., 5966 LA PLACE 05/22/2017 COURT, SUITE 100 4. If Amendment, Date Original Filed(Month/Day/Year) 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person
Form filed by More than One Reporting Person CARLSBAD, CA 92008 (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security 2. Transaction 2A. Deemed 3. Transaction 4. Securities Acquired Amount of Securities 7. Nature (Instr. 3) Date Execution Date, if Code (A) or Disposed of (D) Beneficially Owned Following Ownership of Indirect (Month/Day/Year) any (Instr. 8) (Instr. 3, 4 and 5) Reported Transaction(s) Form: Beneficial (Month/Day/Year) (Instr. 3 and 4) Direct (D) Ownership or Indirect (Instr. 4) (A) or (I) Price (Instr. 4) Code Amoun (D) Common Stock (1) 05/22/2017 M 8,696 \$ 0 322,353 (2) D F Common Stock 05/22/2017 8,696 D 313,657 D 31.73

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

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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)	Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	Code	ion	of Der Sec Acc (A) Dis of (ivative urities juired or posed D) tr. 3, 4,	rities Securities (Instr. 3 and 4) or ossed or oss			8. Price of Derivative Security (Instr. 5)		Direct (D) or Indirect	Beneficial	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	(1)	05/22/2017		M			3,452	(3)	(3)	Common Stock	3,452	\$ 0	0	D	
Restricted Stock Units	<u>(1)</u>	05/22/2017		M			798	<u>(4)</u>	<u>(4)</u>	Common Stock	798	\$ 0	8,494	D	
Restricted Stock Units	<u>(1)</u>	05/22/2017		M			1,644	<u>(5)</u>	<u>(5)</u>	Common Stock	1,644	\$ 0	35,000	D	
Restricted Stock Units	(1)	05/22/2017		M			1,924	<u>(6)</u>	<u>(6)</u>	Common Stock	1,924	\$ 0	39,715	D	
Restricted Stock Units	(1)	05/22/2017		M			878	<u>(7)</u>	<u>(7)</u>	Common Stock	878	\$ 0	35,060	D	

Reporting Owners

D (1 0 N /AII	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Spice Adam C. C/O MAXLINEAR, INC. 5966 LA PLACE COURT, SUITE 100 CARLSBAD, CA 92008			VP, Chief Financial Officer				

Signatures

/s/ Adam Spice	05/24/2017
Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) Each restricted stock unit ("RSU") represents a contingent right to receive one share of MaxLinear, Inc. Common Stock.
- (2) Includes 917 shares of Common Stock acquired under the Company's 2010 Employee Stock Purchase Plan on May 15, 2017.
- Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, twenty five percent (3) (25%) of the 36,750 RSUs subject to the award shall vest on May 20, 2014, and an additional twenty five percent (25%) of the RSUs subject to the award shall vest on each successive anniversary thereafter, such that the award shall be fully vested on May 20, 2017.
- Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of (4) the 33,979 RSUs subject to the award shall vest on August 20, 2014, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive November 20, February 20, May 20, and August 20 thereafter, such that the award shall be fully vested on May 20, 2018.
- Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of the 70,000 RSUs subject to the award shall vest on August 20, 2015, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive November 20, February 20, May 20, and August 20 thereafter, such that the award shall be fully vested on May 20, 2019.
- Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of (6) the 63,543 RSUs subject to the award shall vest on February 20, 2016, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive May 20, August 20, November 20, and February 20 thereafter, such that the award will be fully vested on November 20, 2019.
- Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of (7) the 37,397 RSUs subject to the award shall vest on May 20, 2017, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive August 20, November 20, February 20 and May 20 thereafter, such that the award will be fully vested on February 20, 2021.

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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