

FORM 4

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response...	0.5

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 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)

1. Name and Address of Reporting Person REDDY MADHUKAR		2. Issuer Name and Ticker or Trading Symbol MAXLINEAR INC [MXL]		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) _____ VP, Central Engineering	
(Last) (First) (Middle) C/O MAXLINEAR, INC., 5966 LA PLACE COURT, SUITE 100		3. Date of Earliest Transaction (Month/Day/Year) 02/20/2018			
(Street) CARLSBAD, CA 92008		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City) (State) (Zip)		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 (1)	02/20/2018		M		3,783	A	\$ 0	240,093		D		
Common Stock	02/20/2018		F		3,783	D	\$ 23.12	236,310		D		
Common Stock								27,669		I	See footnote (2)	
Common Stock								27,669		I	See footnote (3)	

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)	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)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	(1)	02/20/2018		M			612	(4)	(4)	Common Stock	612	\$ 0	1,770	D	
Restricted Stock Units	(1)	02/20/2018		M			1,450	(5)	(5)	Common Stock	1,450	\$ 0	17,813	D	
Restricted Stock Units	(1)	02/20/2018		M			1,075	(6)	(6)	Common Stock	1,075	\$ 0	22,241	D	
Restricted Stock Units	(1)	02/20/2018		M			646	(7)	(7)	Common Stock	646	\$ 0	22,437	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
REDDY MADHUKAR C/O MAXLINEAR, INC. 5966 LA PLACE COURT, SUITE 100			VP, Central Engineering	

Signatures

/s/ Adam Spice, as Attorney-in-Fact		02/22/2018
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) Shares held by Madhukar Reddy Cust Anavi Maram Reddy UTMA, for which the Reporting Person serves as custodian.

(3) Shares held by Madhukar Reddy Cust Arnav Maram Reddy UTMA, for which the Reporting Person serves as custodian.

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 28,316 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.

(4) 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 57,000 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.

(5) 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 50,835 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.

(6) 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 29,917 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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