UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT
Pursuant to Section 13 OR 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 1, 2019

MaxLinear, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-34666 (Commission File Number) 14-1896129 (I.R.S. Employer Identification No.)

5966 La Place Court, Suite 100, Carlsbad, California 92008 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (760) 692-0711

 $\label{eq:NA} N\!/A$ (Former name or former address, if changed since last report)

	eck the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following p	rovisions
(see G	eral Instruction A.2. below):	

Ц	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
П	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240 14a-12)

- □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

The information in this Current Report on Form 8-K and the exhibit attached hereto is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section. The information in this Current Report on Form 8-K shall not be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

On May 1, 2019, MaxLinear, Inc. issued a press release announcing unaudited financial results for the first quarter ended March 31, 2019. A copy of the press release is furnished herewith as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

<u>Exhibit</u>	<u>Description</u>
99.1	Press Release, dated May 1, 2019

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Date: May 1, 2019 MAXLINEAR, INC.

(Registrant)

By: /s/ Steven G. Litchfield

Steven G. Litchfield

Chief Financial Officer and Chief Corporate Strategy Officer

(Principal Financial Officer)

EXHIBIT INDEX

 Exhibit
 Description

 No.
 Press Release, dated May 1, 2019



FOR IMMEDIATE RELEASE

MaxLinear, Inc. Announces First Quarter 2019 Financial Results

Carlsbad, Calif. – May 1, 2019 – MaxLinear, Inc. (NYSE: MXL), a leading provider of RF, analog and mixed-signal integrated circuits for the connected home, and industrial and multi-market applications, today announced financial results for the first quarter ended March 31, 2019.

First Quarter Financial Highlights

GAAP basis:

- Net revenue was \$84.6 million, down 3% sequentially, and down 24% year-onvear.
- GAAP gross margin was 53.3%, compared to 52.4% in the prior quarter, and 56.5% in the year-ago quarter.
- GAAP operating expenses were \$52.9 million in the first quarter 2019, or 63% of net revenue, compared to \$56.6 million in the prior quarter, or 65% of net revenue, and \$58.2 million in the year-ago quarter, or 53% of net revenue.
- GAAP loss from operations was 9% of revenue, compared to loss from operations of 12% in the prior quarter, and income from operations of 4% in the year-ago quarter.
- Net cash flow provided by operating activities was \$16.0 million, compared to cash flow provided by operations of \$24.2 million in the prior quarter and cash flow provided by operating activities of \$12.0 million in the year-ago quarter.
- GAAP income tax benefit was \$6.5 million, compared to an income tax benefit of \$14.0 million in the prior quarter, and income tax benefit of \$1.9 million in the year-ago quarter.
- GAAP net loss was \$4.9 million, compared to net income of \$0.3 million in the prior quarter, and net income of \$1.8 million in the year-ago quarter.
- GAAP diluted loss per share was \$0.07, compared to diluted earnings per share of \$0.00 in the prior quarter, and diluted earnings per share of \$0.03 in the year-ago quarter.

Non-GAAP basis:

- Non-GAAP gross margin was 63.5%. This compares to 62.7% in the prior quarter, and 64.9% in the year-ago quarter.
- Non-GAAP operating expenses were \$35.7 million, or 42% of revenue, compared to \$36.7 million or 42% of revenue in the prior quarter, and \$39.3 million or 35% of revenue in the year-ago quarter.
- Non-GAAP income from operations was 21% of revenue, compared to 21% in the prior quarter, and 29% in the year-ago quarter.
- Non-GAAP effective tax rate was 7% of non-GAAP pre-tax income, compared to 7% in the prior quarter, and 7% in the year-ago quarter.
- Non-GAAP net income was \$13.5 million, compared to \$14.2 million in the prior quarter, and \$26.2 million in the year-ago quarter.
- Non-GAAP diluted earnings per share was \$0.19, compared to diluted earnings per share of \$0.20 in the prior quarter, and diluted earnings per share of \$0.37 in the year-ago quarter.

Recent Business Highlights

- Announced next-generation MxL1500 and MxL 1600 products, the industry's first single-chip Quad RF transceiver solutions with 2G to 5G support for Radio Access Networks (RAN).
- Announced showcase of latest Wireless Access RF solutions aimed at enabling next generation 5G networks at the GSMA Mobile World Congress exhibition in Barcelona, Spain.

- Announced with SWR Technology a new system solution to enable delivery of 1Gbps symmetrical data rate and up to 35W wireless power through triple-silver-coated low-emissivity (low-e) glass windows up to 35mm thick using MaxLinear's MxL210x AirPHY transceiver.
- Announced show case of optical interoperability of Telluride PAM4 DSP using 400Gbps QSFP-DD modules from early access customers at the Optical Fiber Communication Conference.
- Telluride PAM4 DSP SoC demonstrated by Molex in new transceiver modules for data center interconnects.
- Announced that Delta has selected Telluride PAM4 DSP to develop 400G optical module for hyperscale data centers
- Announced show case of latest power management products, including MXL7213 dual 13A or single 26A power module, a complete switch mode DC/DC power supply which includes a wide 4.5V to 18V input range and enhanced efficiency and thermal performance, at Applied Power Electronics Conference in Anaheim.
- Introduced XR78021, its first Smart Power Stage (SPS) product with current and temperature monitoring that supports up to 20A output in a compact 4mm x 5mm QFN package.

Management Commentary

"In the first quarter, we continued to execute on our core 5G wireless, optical fiber datacenter interconnect, and power management initiatives that comprise our growing Infrastructure revenues and target addressable market. We established further design-win traction in the hyperscale datacenter end-market with our 400 gigabit PAM4 DSP SoC with integrated laser drivers and companion quad-TIA system solution. We also achieved significant engineering milestones in customer engagements for our industry-leading 5G wireless 14nm CMOS 4x4 Quad RF transceiver system-on-chip solution. This brings us closer to realizing production revenues in the large and transforming high speed optical data center interconnect and 5G wireless access infrastructure markets. At the same time, we are effectively navigating interim weakness in our connected home market owing to technology transition challenges of our end customers, general demand softness, and the impact of U.S. government import tariffs on our customer manufacturing supply chains," commented Kishore Seendripu, Ph.D., Chairman and CEO.

"In the quarter, solid revenue results in line with our guidance, gross margin improvement, and lower operating expenses due to disciplined execution, have yielded strong operating cash flows of approximately \$16.0 million. As a result, we pre-paid an additional \$15.0 million towards our outstanding term-loan debt during the first quarter of 2019, which further reduces our leverage ratio. In the second half of the year and longer term, we are excited about the operating leverage in our business that will be enabled by improvements in our cost structure and continued execution on our infrastructure growth initiatives," continued Dr. Seendripu.

Second Quarter 2019 Business Outlook

The company expects revenue in the second quarter 2019 to be approximately \$83 million to \$88 million, and also estimates the following:

- GAAP gross margin of approximately 53.0% to 54.0%;
- Non-GAAP gross margin of approximately 63.5% to 64.5%;
- GAAP operating expenses of approximately \$49.0 million to \$49.5 million;
- Non-GAAP operating expenses of approximately \$33.0 million to \$33.5 million.

Webcast and Conference Call

MaxLinear will host its first quarter financial results conference call today, May 1, 2019 at 1:30 p.m. Pacific Time (4:30 p.m. Eastern Time). To access this call, dial US toll free: 1-877-407-3109 / International: 1-201-493-6798. A live webcast of the conference call will be accessible from the investor relations section of the MaxLinear website at http://investors.maxlinear.com, and will be archived and available after the call at http://investors.maxlinear.com until May 14, 2019. A replay of the conference call will also be available until May 14, 2019 by dialing US toll free: 1-877-660-6853 / International: 1-201-612-7415 and Conference ID#: 13689640.

Cautionary Note Concerning Forward-Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements include, among others, statements concerning our future financial performance (including our current guidance for second quarter 2019 revenue, gross margins, and operating expense and statements concerning expectations of potential developments in our target markets, including management's views with respect to trends in our DOCSIS, Connected Home and Infrastructure markets. These forward-looking statements involve known and unknown risks, uncertainties, and other factors that may cause actual results to be materially different from any future results expressed or implied by the forward-looking statements. Forward-looking statements are based on management's current, preliminary expectations and are subject to various risks and uncertainties. Risks and uncertainties affecting our business and future operating results include, without limitation, intense competition in our industry; our dependence on a limited number of customers for a substantial portion of our revenues; uncertainties concerning how end user markets for our products will develop, including in particular new markets we are entering but also existing markets such as cable; potential uncertainties arising from continued consolidation among cable television and satellite operators in our target markets and continued consolidation among competitors within the semiconductor industry generally; our ability to develop and introduce new and enhanced products on a timely basis and achieve market acceptance of those products, particularly as we seek to expand outside of our historic markets; potential decreases in average selling prices for our products; risks relating to intellectual property protection and the prevalence of intellectual property litigation in our industry; the impact on our financial condition of the indebtedness

In addition to these risks and uncertainties, investors should review the risks and uncertainties contained in our filings with the Securities and Exchange Commission (SEC), including our most recent Annual Report on Form 10-K for the year ended December 31, 2018 filed with the SEC on February 5, 2019 and our Current Reports on Form 8-K, as well as the information to be set forth under the caption "Risk Factors" in MaxLinear's Quarterly Report on Form 10-Q for the quarter ended March 31, 2019, which we expect to file shortly. All forward-looking statements are based on the estimates, projections and assumptions of management as of May 1, 2019, and MaxLinear is under no obligation (and expressly disclaims any such obligation) to update or revise any forward-looking statements whether as a result of new information, future events, or otherwise.

Use of Non-GAAP Financial Measures

To supplement our unaudited consolidated financial statements presented on a basis consistent with GAAP, we disclose certain non-GAAP financial measures, including non-GAAP gross margin, operating expenses, operating expenses as a percentage of revenue, income from operations as percentage of revenue, effective tax rate, net income and diluted earnings per share. These supplemental measures exclude the effects of (i) stock-based compensation expense; (ii) accruals related to our performance based bonus plan for 2019, which we currently intend to settle in shares of our common stock; (iii) accruals related to our performance based bonus plan for 2018 which we settled in shares of common stock in 2019; (iv) amortization of purchased intangible assets; (v) depreciation of fixed assets step-up; (vi) professional fees and settlement costs related to our previously disclosed IP and commercial litigation matters; (vii) severance and other restructuring charges; and (viii) non-cash income tax benefits and expenses and effects of the 2017 Tax Cuts and Jobs Act, or Tax Act, as applicable. These non-GAAP measures are not in accordance with and do not serve as an alternative for GAAP. We believe that these non-GAAP measures have limitations in that they do not reflect all of the amounts associated with our GAAP results of operations. These non-GAAP measures should only be viewed in conjunction with corresponding GAAP measures. We compensate for the limitations of non-GAAP financial measures by relying upon GAAP results to gain a complete picture of our performance.

We believe that non-GAAP financial measures can provide useful information to both management and investors by excluding certain non-cash and other one-time expenses that are not indicative of our core operating results. Among other uses, our management uses non-GAAP measures to compare our performance relative to forecasts and strategic plans and to benchmark our performance externally against competitors. In addition, management's incentive compensation will be determined in part using these non-GAAP measures because we believe non-GAAP measures better reflect our core operating performance.

The following are explanations of each type of adjustment that we incorporate into non-GAAP financial measures:

Stock-based compensation expense relates to equity incentive awards granted to our employees, directors, and consultants. Our equity incentive plans are important components of our employee incentive compensation arrangements and are reflected as expenses in our GAAP results. Stock-based compensation expense has been and will continue to be a significant recurring expense for MaxLinear.

Bonuses under our executive and non-executive bonus programs have been excluded from our non-GAAP net income for all periods reported. Bonus payments for the 2018 performance periods were settled through the issuance of shares of common stock under our equity incentive plans in February 2019. We currently expect that bonus awards under our fiscal 2019 program will be settled in common stock in the first quarter of fiscal 2020. While we include the dilutive impact of equity awards in weighted average shares outstanding, the expense associated with stock-based awards reflects a non-cash charge that we exclude from non-GAAP net income.

Expenses incurred in relation to acquisitions include amortization of purchased intangible assets and depreciation of step-up of property and equipment to fair value.

Restructuring charges incurred are related to our restructuring plans which eliminate redundancies and primarily include severance and restructuring costs related to exiting certain facilities.

Expenses incurred in relation to our intellectual property and commercial litigation include professional fees incurred.

Income tax benefits and expense adjustments are those that do not affect cash income taxes payable. Effects of the Tax Act were excluded from Non-GAAP effective tax rate, as applicable.

Reconciliations of non-GAAP measures for the historic periods disclosed in this press release appear below. Because of the inherent uncertainty associated with our ability to project future charges, particularly related to stock-based compensation and its related tax effects as well as potential impairments, we have not provided a reconciliation for non-GAAP guidance provided for the second quarter 2019.

About MaxLinear, Inc.

MaxLinear, Inc. (NYSE:MXL) is a leading provider of radio frequency (RF), analog and mixed-signal integrated circuits for the connected home, wired and wireless infrastructure, and industrial and multi-market applications. MaxLinear is headquartered in Carlsbad, California. For more information, please visit www.maxlinear.com.

MXL is MaxLinear's registered trademark. Other trademarks appearing herein are the property of their respective owners.

MaxLinear, Inc. Investor Relations Contact:

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MAXLINEAR, INC. UNAUDITED GAAP CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data)

		Three Months Ended				
	Ma	March 31, 2019 December 31, 2018		March 31, 2018		
Net revenue	\$	84,635	\$	87,627	\$	110,827
Cost of net revenue		39,558		41,727		48,159
Gross profit		45,077		45,900		62,668
Operating expenses:						
Research and development		27,399		29,667		31,121
Selling, general and administrative		23,591		25,208		27,117
Restructuring charges		1,917		1,737		_
Total operating expenses		52,907		56,612		58,238
Income (loss) from operations		(7,830)		(10,712)		4,430
Interest income		147		24		18
Interest expense		(2,975)		(3,194)		(3,894)
Other income (expense), net		(655)		229		(571)
Total interest and other expense, net		(3,483)		(2,941)		(4,447)
Loss before income taxes		(11,313)		(13,653)		(17)
Income tax benefit		(6,462)		(13,964)		(1,864)
Net income (loss)	\$	(4,851)	\$	311	\$	1,847
Net income (loss) per share:						
Basic	\$	(0.07)	\$	_	\$	0.03
Diluted	\$	(0.07)	\$	_	\$	0.03
Shares used to compute net income (loss) per share:						
Basic		69,968		69,186		67,674
Diluted		69,968		71,267		70,440

MAXLINEAR, INC. UNAUDITED GAAP CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	Three Months Ended					
	Ma	rch 31, 2019	Decen	nber 31, 2018	Mar	ch 31, 2018
Operating Activities						
Net income (loss)	\$	(4,851)	\$	311	\$	1,847
Adjustments to reconcile net income (loss) to net cash provided by operating activities:						
Amortization and depreciation		16,863		19,125		20,084
Amortization of debt issuance costs and accretion of discount on debt and leases		402		287		287
Stock-based compensation		7,747		7,999		8,473
Deferred income taxes		(6,476)		(8,827)		(2,332)
Loss on disposal of property and equipment		35		430		_
Impairment of leasehold improvements		1,442		35		_
Impairment of long-lived assets		2,182		_		_
Gain on extinguishment of lease liabilities		(2,880)		_		_
(Gain) loss on foreign currency		567		(268)		471
Excess tax benefits on stock-based awards		(1,737)		(820)		(797)
Changes in operating assets and liabilities:						
Accounts receivable		(142)		(867)		(24,533)
Inventory		(1,015)		19		7,676
Prepaid expenses and other assets		604		1,905		1,003
Leased right-of-use assets		645		_		_
Accounts payable, accrued expenses and other current liabilities		1,921		648		(421)
Accrued compensation		893		2,387		2,502
Deferred revenue and deferred profit		_		_		(138)
Accrued price protection liability		2,489		2,036		(1,359)
Lease liabilities		(2,125)		_		_
Other long-term liabilities		(519)		(227)		(792)
Net cash provided by operating activities						
T		16,045		24,173		11,971
Investing Activities		(2.4.5.5)		(4.44.5)		(2.204)
Purchases of property and equipment		(2,155)		(1,412)		(2,381)
Net cash used in investing activities		(2,155)		(1,412)		(2,381)
Financing Activities						
Repayment of debt		(15,000)		(15,000)		(25,000)
Net proceeds from issuance of common stock		2,628		2,732		980
Minimum tax withholding paid on behalf of employees for restricted stock units		(4,419)		(2,606)		(2,391)
Net cash used in financing activities		(16,791)		(14,874)		(26,411)
Effect of exchange rate changes on cash, cash equivalents and restricted cash		577		(1,939)		(258)
Increase (decrease) in cash, cash equivalents and restricted cash		(2,324)		5,948		(17,079)
Cash, cash equivalents and restricted cash at beginning of period		74,191		68,243		74,412
Cash, cash equivalents and restricted cash at end of period	\$	71,867	\$	74,191	\$	57,333

MAXLINEAR, INC. UNAUDITED GAAP CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands)

	N	March 31, 2019	December 31, 2018 (1)		March 31, 2018 (1)		
Assets							
Current assets:							
Cash and cash equivalents	\$	71,102	\$	73,142	\$	55,645	
Short-term restricted cash		347		645		617	
Accounts receivable, net		59,639		59,491		90,632	
Inventory		42,753		41,738		45,758	
Prepaid expenses and other current assets		5,479		5,595		8,413	
Total current assets		179,320		180,611		201,065	
Long-term restricted cash		418		404		1,071	
Property and equipment, net		16,987		18,404		21,993	
Leased right-of-use assets		21,543		_		_	
Intangible assets, net		230,634		244,900		298,031	
Goodwill		238,330		238,330		237,810	
Deferred tax assets		58,067		51,518		41,426	
Other long-term assets		3,583		4,664		7,318	
Total assets	\$	748,882	\$	738,831	\$	808,714	
Liabilities and stockholders' equity							
Current liabilities	\$	73,483	\$	70,567	\$	67,061	
Long-term lease liabilities		18,132		4,097		4,718	
Long-term debt		241,044		255,757		322,896	
Other long-term liabilities		8,019		8,474		7,591	
Stockholders' equity		408,204		399,936		406,448	
Total liabilities and stockholders' equity	\$	748,882	\$	738,831	\$	808,714	

⁽¹⁾ Long-term lease liabilities have been reclassified from other long-term liabilities to conform to current period presentation.

MAXLINEAR, INC. UNAUDITED RECONCILIATION OF NON-GAAP ADJUSTMENTS (in thousands, except per share data)

GAAP gass profit 5 4507 5 4500 5 4500 5 4500 5 4500 5 4500 5 4500 5 4500 5 4500 5 100 6 100 6 100 7			Three Months Ended				
Stock-based compensation 130 132 106 Performance based equity 73 56 78 Annotization of parchased intangible assets 8.424 8.875 8.060 Depositation of fixed asset step-up 1.121 GAAP R&D expenses 27.391 29.667 31.21 Shock-based compensation (4,213) 40.493 (4,374) Performance based equity (6) 1.06 3.232 Non-GAAP R&D expenses 22.55 23.93 25.278 RAP SGAF expenses 22.55 23.93 25.278 SCAP SGAF expenses 22.55 23.93 25.278 CAPS SGAF expenses 23.51 25.208 27.117 Stock-based compensation (3.04) 3.481 (3.93) Performance based equity (909) (948) (1.049) ADAP SGAF expenses 2.59 (994) (7.994) Performance based equity (909) (948) (1.049) Applace preprises 1.91 1.273 1		March 31, 2019	December 31, 2018	March 31, 2018			
Performance hased equity 73 56 78 Amortization of purchased intalgable assets 8,424 8,75 8,000 Depreciation of fixed asset step up 55,764 54,963 71,033 Non-GAAP gross profit 27,399 29,667 31,213 GAAP R&D expenses 27,399 29,667 31,212 Stock-Assed compensation (421) 4,399 4,1314 Performance based equity (95) 1,259 1,214 Depreciation of fixed asset step-up 60 30 203 Non-GAAP R&D expenses 23,591 25,298 21,117 Stock-based compensation (340) 4,041 4,043 Non-GAAP R&D expenses 23,591 25,298 27,117 Stock-based compensation (340) 4,049 4,049 Depreciation of parkased intangelia seased sequity (340) 4,049 4,049 Stock-based compensation (5,788) 7,949 4,049 Depreciation of Each sease step-up (3,789) 7,949 4,049 Stock Shan	GAAP gross profit	\$ 45,077	\$ 45,900	\$ 62,668			
Depociation of purchased intingible assets 190 110	Stock-based compensation	130	132	106			
Depreciation of fixed asset step-up 5 11 Non-GAAP gross profit 53,04 54,06 71,03 GAAP READ expenses 27,379 29,667 31,213 Performance based compensation (921) (4,50) (4,74) Performance based equity (0 (6) (76) (32) Depreciation of fixed asset step-up (0 (6) (76) (32) Shor-GAAP R&D expenses 23,591 25,288 27,117 GAP SGK&A expenses 23,991 (348) (349) GAP SGKA expenses 23,991 (48) (349) Performance based equity (93) (48) (349) Amortization of purchased immighle assets (379) (40) (789) Performance based equity (93) (48) (49) Performance based equity (93) (48) (49) Amortization of purchased immighle assets (39) (48) (49) Depreciation of fixed asset step-pa (1 7 7 (40) (40) (40)	Performance based equity	73	56	78			
Non-GAAP gross profit 53,704 54,963 71,933 GAAP RAD expenses 27,399 29,667 31,121 Stock-based compensation (4,213) (4,509) (4,374) Performance based equity (925) (1,244) (1,40) Depreciation of fixed sest step-up (6) (76) 3239 Non-GAAP RAD expenses 22,557 23,938 25,278 GAAP SGAC a seyenses 23,941 25,208 27,117 Stock-based compensation (3,404) (3,481) (3,993) Performance based equity (993) (794) (7,994) Annorization of pruchssed immighble assets (3,798) (7,994) (7,994) Annorization of fixed asset step-up - (3) (4,02) Depreciation of fixed asset step-up - (3) (4,02) Non-GAAP SIGAA expenses 13,15 12,780 14,029 Apple separate turbing expenses 1,917 1,737 - GAAP income flows from operations (7,830) (10,12) 4,430 No	Amortization of purchased intangible assets	8,424	8,875	8,969			
GAP R&D espenses 27,399 29,667 31,21 Stock-based compensation (4,213) (4,29) (4,374) Performance based equity (925) (1,244) (1,406) Depreciation for fixed sasks steepup (6) (76) (329) Non-GAAP R&D expenses 22,255 23,938 25,278 GAAP SG&A expenses 23,941 25,208 27,177 GAAP SG&A expenses 23,941 25,208 27,177 Stock-based compensation (340) (348) (1,409) Performance based equity (939) (488) (1,409) Amortization of purchased imanghble sasets (579) (799) (7994) Amortization of purchased imanghble sasets (579) (480) (1,409) Amortization of purchased imanghble sasets (579) (799) (7990) Oppreciation of fixed saset step-up 2 (2) (1,000) Patricity (are purchase) 1,173 1,173 - GAAP restructuring expenses 1,191 (1,737) - G		<u> </u>					
Slock-based compensation (4,213) (4,394) (4,374) Performance based equity (35) (1,254) (1,404) Openciation of fixed asset stepup (6) (76) (359) Non-GAAP R&P expenses 22,255 23,398 25,788 GAAP SQ&A expenses 33,591 25,208 27,177 Stock-based compensation (3404) (3,481) (3,993) Performance based equity (39) (48) (1,049) Amortization of purchased intangible assets (57,98) (7,99) (7,99) Appeared from fixed asset step-up (2) (0,00) IP litigation costs, net (3) (2,70) (1,00) IP litigation expenses 1,917 1,737 — GAP restructuring expenses 1,917 1,737 — GAP restructuring expenses (1,917) (1,732) — GAP activate from operations (7,810) (1,912) 4,430 Total non-GAAP adjustments 2,82,93 2,816 AAP and non-GAAP adjustments 2,82,93	Non-GAAP gross profit	53,704	54,963	71,933			
Performance based equity (925) (1,254) (1,40) Depreciation of fixed asset steptyn (6) (76) (320) Non-GAAR RD expenses 22,255 23,398 25,718 GAAP SG&A expenses 23,591 25,208 27,117 Stock-based compensation (3,404) (3,481) (3,993) Performance based equity (30) (308) (7,994) Amontization of purchased transgible assets (5798) (7,904) (7,994) Depreciation of fixed asset step-up ————————————————————————————————————	GAAP R&D expenses	27,399	29,667	31,121			
Depectation of fixed asset step-up Non-GAAP R&D expenses 66 76 623 23.93 23.73 GAAP SG&A expenses 23.501 22,505 23,938 23,701 SGAP SG&A expenses 23.501 25,004 2,411 Stock-based compensation (909) (948) 1,049 Performance based equity (909) (948) 1,049 Depectation of fixed asset step-up - (2 (100 Depreciation of fixed asset step-up - (3 (42) Copposition of fixed asset step-up - (1 (1 (1 (1 (1<)	Stock-based compensation	(4,213)	(4,399)	(4,374)			
Non-GAAP R&D expenses 22,255 23,938 25,278 GAAP SG&A expenses 23,591 25,208 27,117 Stock-based compensation (3,404) (3,481) (3,903) Performance based equity (939) (948) (1,049) Amortization of purchased intangible assets (5,798) (7,994) (7,994) Depreciation of fixed asset step-up — (2) (10) IP litigation costs, net — (3) (422) Non-GAAP S&&A expenses 13,450 12,780 14,029 GAAP restructuring expenses 1,917 1,737 — Restructuring expenses 1,917 1,737 — GAAP income floatiguary (1,917) (1,737) — Restructuring expenses — — — — GAAP income floatiguary (1,917) (1,737) — — — — — — — — — — — — — — — — — — — <td>Performance based equity</td> <td>(925)</td> <td>(1,254)</td> <td>(1,140)</td>	Performance based equity	(925)	(1,254)	(1,140)			
GAAP Si&A expenses 23,591 25,208 27,117 Stock-based compensation (3,404) (3,481) (3,93) Performance based equity (939) (948) (1,049) Amortization of purchased intagible assets (5,798) (7,994) (30,90) Depreciation of fixed asset step-up — (2) (10) IP litigation costs, net — (3) (42) Non-GAAP SiG&A expenses 13,450 12,780 — GAP restructuring expenses 1,917 1,737 — Restructuring expenses — — — — GAP restructuring expenses — — — — GAP income (loss) from operations (7,830) (10,712) 4,430 Total one-GAAP adjustments 25,829 28,957 28,196 GAAP and non-GAAP interest and other income (expense), net (11,311) (3,653) (1,471) GAAP and justments (25,829) 28,957 28,196 OAP and income daxes (11,311) 13,651 13,661	Depreciation of fixed asset step-up	(6)	(76)	(329)			
Stock-based compensation (3,404) (3,81) (3,93) Performance based equity (393) (498) (1,049) Amoritation of purchased intangible assets (5,798) (7,994) (7,994) Depreciation of fixed asset step-up — (2) (10) IP lifegation costs, net — (3) 422 Non-GAAP SG&A expenses 13,490 12,780 — GAAP restructuring expenses — — — Restructuring charges (1,917) (1,737) — GAAP restructuring expenses — — — GAAP income (loss) from operations (7,830) (0,712) 4,430 Total non-GAAP adjustments 2,825 2,897 28,196 AAP loss before income taxes (11,313) (13,633) (17) GAAP and non-GAAP adjustments 2,825 2,8	Non-GAAP R&D expenses	22,255	23,938	25,278			
Performance based equity (939) (948) (1,049) Amortization of purchased intangible assets (5,798) (7,994) (1,949) Depreciation of fixed asset step-up — (2) (10) IP litigation costs, net — (3) (42) Non-GAAP SG&A expenses 13,450 12,780 14,029 GAAP restructuring expenses 1,917 1,737 — Restructuring charges (1,917) (1,737) — Ron-GAAP restructuring expenses — — — GAP income (loss) from operations (7,830) (10,712) 4,30 Total non-GAAP adjustments 25,829 28,957 28,196 GAAP income (loss) from operations 17,999 18,245 32,626 GAAP and non-GAAP adjustments 25,829 28,957 28,196 GAAP lineome taxes (11,313) (13,653) (17 GAAP lineome taxes (11,313) (13,653) (17 Total non-GAAP adjustments 25,829 28,957 28,196 GAAP income tax b	GAAP SG&A expenses	23,591	25,208	27,117			
Amortization of purchased intangible assets (5,798) (7,994) (7,994) Depreciation of fixed asset step-up — (2) (10) IP litigation costs, net — (3) (42) Non-GAAP SG&A expenses 13,450 12,780 14,029 GAAP restructuring expenses 1,917 1,737 — Restructuring capenses (1,917) (1,737) — Restructuring expenses (1,917) (1,737) — GAAP income (loss) from operations (7,830) (10,712) 4,430 Total non-GAAP adjustments 25,829 28,957 28,196 GAAP income from operations (13,433) (2,941) (4,447) GAAP and non-GAAP adjustments (3,483) (2,941) (4,447) GAAP loss before income taxes (11,311) (13,653) (17) GAAP incom	Stock-based compensation	(3,404)	(3,481)	(3,993)			
Depreciation of fixed asset step-up	Performance based equity	(939)	(948)	(1,049)			
Plitigation costs, net 3	Amortization of purchased intangible assets	(5,798)	(7,994)	(7,994)			
Non-GAAP SG&A expenses 13,450 12,780 14,029 GAAP restructuring expenses 1,917 1,737 — Restructuring charges (1,917) (1,237) — Non-GAAP restructuring expenses — — — GAAP income (loss) from operations (7,830) (10,712) 4,430 Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income from operations 17,999 18,245 32,626 GAAP and non-GAAP interest and other income (expense), net (3,483) (2,941) (4,447) GAAP loss before income taxes (11,313) (13,653) (17 Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income before income taxes (11,313) (13,653) (17 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,055 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) 4,851	Depreciation of fixed asset step-up	<u> </u>	(2)	(10)			
CAAP restructuring expenses 1,917 1,737	IP litigation costs, net	_	(3)	(42)			
Restructuring charges (1,917) (1,737) — Non-GAAP restructuring expenses — — — GAAP income (loss) from operations (7,830) (10,712) 4,430 Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income from operations 17,999 18,245 32,626 GAAP and non-GAAP interest and other income (expense), net (3,483) (2,941) (4,447) GAAP loss before income taxes (11,313) (13,653) (17) Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments <t< td=""><td>Non-GAAP SG&A expenses</td><td>13,450</td><td>12,780</td><td>14,029</td></t<>	Non-GAAP SG&A expenses	13,450	12,780	14,029			
Non-GAAP restructuring expenses — <t< td=""><td>GAAP restructuring expenses</td><td>1,917</td><td>1,737</td><td>_</td></t<>	GAAP restructuring expenses	1,917	1,737	_			
GAAP income (loss) from operations (7,830) (10,712) 4,430 Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income from operations 17,999 18,245 32,626 GAAP and non-GAAP interest and other income (expense), net (3,483) (2,941) (4,447) GAAP loss before income taxes (11,313) (13,653) (17) GAAP loss before income taxes (11,313) (13,653) (17) Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAA	Restructuring charges	(1,917)	(1,737)	_			
Total non-GAAP adjustments 25,829 28,957 28,106 Non-GAAP income from operations 17,999 18,245 32,626 GAAP and non-GAAP interest and other income (expense), net (3,483) (2,941) (4,447) GAAP loss before income taxes (11,313) (13,653) (17) Total non-GAAP adjustments 25,829 28,957 28,106 Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less total tax adjustments before income taxes 25,829 28,957 28,196 Less total tax adjustments before income taxes 313,500 14,233 3,837 Non-GAAP net income \$ 13,500 9,186 67,674 Shares used in computing non-GAAP diluted net income per share 69,968 69,186	Non-GAAP restructuring expenses		_				
Non-GAAP income from operations 17,999 18,245 32,626 GAAP and non-GAAP interest and other income (expense), net (3,483) (2,941) (4,447) GAAP loss before income taxes (11,313) (13,653) (17) Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267	GAAP income (loss) from operations	(7,830)	(10,712)	4,430			
GAAP and non-GAAP interest and other income (expense), net (3,483) (2,941) (4,447) GAAP loss before income taxes (11,313) (13,653) (17) Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share 8 0.019 \$ 0.21	Total non-GAAP adjustments	25,829	28,957	28,196			
GAAP loss before income taxes (11,313) (13,653) (17) Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 0.21 \$ 0.39	Non-GAAP income from operations	17,999	18,245	32,626			
Total non-GAAP adjustments 25,829 28,957 28,196 Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	GAAP and non-GAAP interest and other income (expense), net	(3,483)	(2,941)	(4,447)			
Non-GAAP income before income taxes 14,516 15,304 28,179 GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	GAAP loss before income taxes	(11,313)	(13,653)	(17)			
GAAP income tax benefit (6,462) (13,964) (1,864) Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Total non-GAAP adjustments	25,829	28,957	28,196			
Adjustment for non-cash tax benefits/expenses and effects of the Tax Act 7,478 15,035 3,837 Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Non-GAAP income before income taxes	14,516	15,304	28,179			
Non-GAAP income tax provision 1,016 1,071 1,973 GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	GAAP income tax benefit	(6,462)	(13,964)	(1,864)			
GAAP net income (loss) (4,851) 311 1,847 Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Adjustment for non-cash tax benefits/expenses and effects of the Tax Act	7,478	15,035	3,837			
Total non-GAAP adjustments before income taxes 25,829 28,957 28,196 Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Non-GAAP income tax provision	1,016	1,071	1,973			
Less: total tax adjustments 7,478 15,035 3,837 Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	GAAP net income (loss)	(4,851)	311	1,847			
Non-GAAP net income \$ 13,500 \$ 14,233 \$ 26,206 Shares used in computing non-GAAP basic net income per share 69,968 69,186 67,674 Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Total non-GAAP adjustments before income taxes	25,829	28,957	28,196			
Shares used in computing non-GAAP basic net income per share Shares used in computing non-GAAP diluted net income per share Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Less: total tax adjustments	7,478	15,035	3,837			
Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Non-GAAP net income	\$ 13,500	\$ 14,233	\$ 26,206			
Shares used in computing non-GAAP diluted net income per share 71,900 71,267 70,440 Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39	Shares used in computing non-GAAP basic net income per share	69,968	69,186	67,674			
Non-GAAP basic net income per share \$ 0.19 \$ 0.21 \$ 0.39		71,900	71,267				
Non-GAAP diluted net income per share \$ 0.19 \$ 0.20 \$ 0.37		\$ 0.19	\$ 0.21	\$ 0.39			
	Non-GAAP diluted net income per share	\$ 0.19	\$ 0.20	\$ 0.37			

MAXLINEAR, INC. UNAUDITED RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES

Three Months Ended December 31, 2018 March 31, 2019 March 31, 2018 GAAP gross profit 53.3 % 52.4 % 56.5 % Stock-based compensation 0.2 % 0.2 % 0.1 % Performance based equity 0.1 % 0.1 % 0.1 % Amortization of purchased intangible assets 10.0 % 10.1 % 8.1 % Depreciation of fixed asset step-up — % — % 0.1 % 63.5 % 62.7 % 64.9 % Non-GAAP gross profit GAAP R&D expenses 32.4 % 33.9 % 28.1 % Stock-based compensation (5.0)%(5.0)%(3.9)%Performance based equity (1.1)%(1.4)%(1.0)%Depreciation of fixed asset step-up -- % (0.1)%(0.4)%Non-GAAP R&D expenses 26.3 % 27.3 % 22.8 % GAAP SG&A expenses 27.9 % 28.8 % 24.5 % Stock-based compensation (4.0)%(4.0)%(3.6)%Performance based equity (1.1)%(1.1)%(0.9)%Amortization of purchased intangible assets (6.9)%(9.1)% (7.2)%Depreciation of fixed asset step-up -- % -- % (0.1)%IP litigation costs, net — % Non-GAAP SG&A expenses 15.9 % 14.6 % 12.7 % GAAP restructuring expenses 2.3 % 2.0 % — % Restructuring charges (2.3)%(2.0)%— % - % Non-GAAP restructuring expenses -- % - % GAAP income (loss) from operations (9.3)% (12.2)% 4.0 % Total non-GAAP adjustments 30.5 % 33.0 % 25.4 % 29.4 % Non-GAAP income from operations 21.3 % 20.8 % GAAP and non-GAAP interest and other income (expense), net (4.1)% (3.4)% (4.0)% GAAP loss before income taxes (13.4)%(15.6)%— % Total non-GAAP adjustments before income taxes 30.5 % 33.0 % 25.4 % 17.5 % 25.4 % Non-GAAP income before income taxes 17.2 % (7.6)%(15.9)% (1.7)%GAAP income tax benefit Adjustment for non-cash tax benefits/expenses and the effects of the Tax Act 8.8 % 17.2 % 3.5 % Non-GAAP income tax provision 1.2 % 1.2 % 1.8 % 0.4 % 1.7 % GAAP net income (loss) (5.7)% Total non-GAAP adjustments before income taxes 30.5 % 33.0 % 25.4 % Less: total tax adjustments 8.8 % 17.2 % 3.5 % 16.2 % 23.6 % Non-GAAP net income 16.0 %