UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

OOMA, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

06-1713274 (IRS Employer Identification No.)

1880 Embarcadero Road Palo Alto, CA 94303 (Address of Principal Executive Offices) (Zip Code)

2015 Equity Incentive Plan 2015 Employee Stock Purchase Plan (Full title of the plan)

> Eric B. Stang Chief Executive Officer 1880 Embarcadero Road Palo Alto, CA 94303 (650) 566-6600

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

Copies to:

Spencer D. Jackson, Esq. Vice President & General Counsel 1880 Embarcadero Road Palo Alto, CA 94303 (650) 566-6600 Andrew D. Thorpe Orrick, Herrington & Sutcliffe LLP 405 Howard Street San Francisco, CA 94105 (650) 614-7400

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):		
	Accelerated filer	\boxtimes
\square (Do not check if a smaller reporting company)	Smaller reporting company	
CALCULATION OF REGISTRATION FEE		
	elerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of th	elerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one): Accelerated filer (Do not check if a smaller reporting company) Smaller reporting company

Title of Securities To Be Registered	Amount to be Registered (1)	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
ommon Stock, \$0,0001 Par Value	360.974(2)	\$9.10 (4)	\$3,284,863,40	\$380.72

902,436(3)

\$10.70(5)

\$9,656,065.20

\$1,119.14

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "<u>Securities Act</u>"), this registration statement shall also cover any additional shares of the Registrant's common stock that become issuable under the 2015 Employee Stock Purchase Plan (the "<u>ESPP</u>") or the 2015 Equity Incentive Plan (the "<u>2015 Plan</u>") by reason of any stock dividend, stock split, recapitalization or similar transactions.
- (2) Represents 360,974 additional shares of common stock reserved for future issuance under the evergreen provision of the ESPP.

Common Stock, \$0.0001 Par Value

- (3) Represents 902,436 additional shares of common stock reserved for future issuance under the evergreen provision of the 2015 Plan.
- (4) Estimated in accordance with Rules 457(c) and (h) under the Securities Act, solely for the purpose of computing the amount of the registration fee and is equal to 85% of \$10.70, the average of the high and low sales price of a share of the registrant's common stock as reported on The New York Stock Exchange on April 7, 2017. Pursuant to the ESPP, shares are sold at 85% of the lesser of the fair market value of such shares on the first trading day of the offering period and the last trading day of the purchase period.
- (5) Estimated solely for the purpose of calculating the registration fee in accordance with Rules 457(c) and (h) promulgated under the Securities Act, based upon the average of the high and low prices of the registrant's common stock as reported on the New York Stock Exchange on April 7, 2017.

REGISTRATION OF ADDITIONAL SECURITIES PURSUANT TO GENERAL INSTRUCTION E

Pursuant to General Instruction E to Form S-8, this Registration Statement is being filed for the purpose of registering an additional (i) 360,974 shares of the Registrant's common stock to be issued pursuant to the Registrant's 2015 Employee Stock Purchase Plan and (ii) 902,436 shares of the Registrant's common stock to be issued pursuant to the Registrant's 2015 Equity Incentive Plan, which are the same class as those securities previously registered on an effective Form S-8 filed with the Securities and Exchange Commission on April 13, 2016 (File No. 333-210717) (the "2016 Registration Statement") and July 17, 2015 (File No. 333-205719) (the "2015 Registration Statement"), and the contents of the 2015 Registration Statement and 2016 Registration Statement, as amended, or as modified or superseded pursuant to Rule 412 under the Securities Act, are incorporated by reference into this Registration Statement.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Exhibits

See Index to Exhibits at the end of this Registration Statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Palo Alto, State of California, on the 11th day of April, 2017.

By:	/s/ Eric B. Stang
-	Eric B. Stang
	President and Chief Executive Officer

OOMA, INC.

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints, jointly and severally, Eric B. Stang, Ravi Narula and Spencer D. Jackson, each of them acting individually, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and revocation, in his or her name and on his or her behalf, in any and all capacities, to sign the Registration Statement on Form S-8 of Ooma, Inc., and any or all amendments (including post-effective amendments), and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully for all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or their substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement on Form S-8 has been signed below by the following persons on behalf of the Registrant in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ Eric B. Stang Eric B. Stang	President, Chief Executive Officer and Chairman of the Board of Directors (Principal Executive Officer)	April 11, 2017
/s/ Ravi Narula Ravi Narula	Chief Financial Officer (Principal Financial Officer and Principal Accounting officer)	April 11, 2017
/s/ Susan Butenhoff Susan Butenhoff	Director	April 11, 2017
/s/ Alison Davis Alison Davis	Director	April 11, 2017

Signature	<u>Title</u>	<u>Date</u>
/s/ Andrew H. Galligan Andrew H. Galligan	Director	April 11, 2017
/s/ Peter J. Goettner Peter J. Goettner	Director	April 11, 2017
/s/ Russell Mann Russell Mann	Director	April 11, 2017
/s/ William D. Pearce William D. Pearce	Director	April 11, 2017
/s/ James Wei James Wei	Director	April 11, 2017

EXHIBIT INDEX

The following documents are filed as exhibits to this Registration Statement.

Exhibit No.	Description of Exhibit
5.1	Opinion of Orrick, Herrington & Sutcliffe LLP.
23.1	Consent of Deloitte & Touche LLP, independent registered public accounting firm.
23.2	Consent of Orrick, Herrington & Sutcliffe LLP (included in Exhibit 5.1).
24.1	Power of attorney (included in the signature page to this Registration Statement).



April 11, 2017

Orrick, Herrington & Sutcliffe LLP The Orrick Building 405 Howard Street San Francisco, CA 94105-2669

+1 415 773 5700

orrick.com

Ooma, Inc. 1880 Embarcadero Road Palo Alto, CA 94303

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We are acting as counsel for Ooma, Inc., a Delaware corporation (the "Company"), in connection with the preparation and filing with the Securities and Exchange Commission (the "Commission") of the Company's Registration Statement on Form S-8 (the "Registration Statement"), under the Securities Act of 1933, as amended (the "Securities Act"), relating to the registration of 902,436 shares of the Company's common stock, par value \$0.0001 per share (the "Common Stock"), reserved for issuance pursuant to the Company's 2015 Equity Incentive Plan and 360,974 shares of Common Stock reserved for issuance pursuant to the Company's 2015 Employee Stock Purchase Plan (which plans are referred to herein as the "Plans" and which shares of Common Stock are referred to herein as the "Shares"). As your legal counsel, we have reviewed the actions proposed to be taken by you in connection with the issuance and sale of the Shares to be issued under the Plans.

In connection with rendering the opinion set forth below, we have examined and relied upon originals or copies, certified or otherwise identified to our satisfaction, of instruments, documents, and records which we deemed relevant and necessary for the purpose of rendering our opinion set forth below. In such examination, we have assumed the following: (a) the authenticity of original documents and the genuineness of all signatures, (b) the conformity to the originals of all documents submitted to us as copies, and (c) the representations of officers and employees are correct as to questions of fact.

Our opinion herein is limited to the General Corporation Law of the State of Delaware and the federal laws of the United States of America, and we express no opinion as to the effect on the matters covered by this letter of the laws of any other jurisdictions.

Based on the foregoing, and subject to the qualifications stated herein, we are of the opinion that the Shares to be issued pursuant to the terms of the Plans have been duly authorized and, when issued, delivered and paid for in accordance with the terms of the Plans, will be validly issued, fully paid and non-assessable.



Ooma, Inc. Registration Statement on Form S-8 April 11, 2017 Page 2

We consent to the filing of this opinion as an exhibit to the Registration Statement. In giving such consent, we do not hereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the Rules and Regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ Orrick, Herrington & Sutcliffe LLP

ORRICK, HERRINGTON & SUTCLIFFE LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated April 11, 2017, relating to the consolidated financial statements of Ooma, Inc. and its subsidiary appearing in the Annual Report on Form 10-K of Ooma, Inc. for the year ended January 31, 2017.

/s/ DELOITTE & TOUCHE LLP

San Jose, California April 11, 2017