

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7999398

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
KEYBANK NATIONAL ASSOCIATION, AS ADMINISTRATIVE AGENT	06/07/2023

RECEIVING PARTY DATA

Name:	OOMA, INC.
Street Address:	525 ALMANOR AVENUE
Internal Address:	SUITE 200
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 36

Property Type	Number
Patent Number:	10009286
Patent Number:	10771396
Patent Number:	9787611
Patent Number:	10135976
Patent Number:	9560198
Patent Number:	9667782
Patent Number:	10728386
Patent Number:	9386148
Patent Number:	9426288
Patent Number:	10263918
Patent Number:	9521069
Patent Number:	10769931
Patent Number:	10116796
Patent Number:	10341490
Patent Number:	10158584
Patent Number:	10255792
Patent Number:	10818158
Patent Number:	9633547
Patent Number:	10469556

PATENT

Property Type	Number
Patent Number:	8515021
Patent Number:	9225626
Patent Number:	10872231
Application Number:	16182483
Application Number:	16791959
Application Number:	15974308
Application Number:	16553166
Application Number:	16731934
Application Number:	16034262
Application Number:	16457815
Application Number:	16855948
Application Number:	16503013
Application Number:	16997769
Application Number:	16820503
Application Number:	15884294
Application Number:	16776466
Application Number:	16904277

CORRESPONDENCE DATA

Fax Number: (216)566-5800

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (216)566-8243

Email: mae.smith@thompsonhine.com

Correspondent Name: MAE SMITH, PARALEGAL

Address Line 1: 127 PUBLIC SQUARE, 3900 KEY CENTER

Address Line 2: THOMPSON HINE LLP

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER: 059130.00211

NAME OF SUBMITTER: MAE SMITH

SIGNATURE: /Mae Smith/

DATE SIGNED: 06/09/2023

Total Attachments: 19

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RELEASE OF SECURITY INTEREST IN
INTELLECTUAL PROPERTY
(PATENTS)

This Release of Security Interest in Intellectual Property, dated as of June 7, 2023, is made by KEYBANK NATIONAL ASSOCIATION, a national banking association, as the administrative agent for the Lenders, as defined in the IP Security Agreement, as hereinafter defined ("Secured Party"), in favor of OOMA, INC., a Delaware corporation ("Pledgor").

WHEREAS, pursuant to the Intellectual Property Security Agreement made effective as of January 8, 2021 by Pledgor and Secured Party ("IP Security Agreement"), Pledgor granted to the Secured Party, for the benefit of the Lenders, a security interest in all of the Collateral (as defined in the IP Security Agreement), including the Collateral listed on Schedule A attached hereto, and

WHEREAS, the IP Security Agreement was recorded with the United States Patent and Trademark Office on November 1, 2021 at Reel 054959 / Frame 0756.

NOW, THEREFORE, for value received, Secured Party hereby releases its security interest and all of its right, title, and interest in and to the Collateral, including without limitation the Collateral listed on Schedule A attached hereto. Secured Party agrees to execute and deliver such further instruments and take or cause to be taken such other or further action as Pledgor may reasonably request in order to perfect, confirm or evidence such release.

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4892-0008-4072.1

IN WITNESS WHEREOF, Secured Party, by its duly authorized officer, has executed this Release of Security Interest in United States Patents as of the date first written above.

KEYBANK NATIONAL ASSOCIATION
as Administrative Agent

By: Allyn A. Coskun
Name: Allyn A. Coskun
Title: Senior Vice President

Signature Page to
Release of Security Interest in
United States Patents

PATENT
REEL: 063910 FRAME: 0870

SCHEDULE A

Patents and Patent Applications

See attached.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
749US	15/292,051 (9929981)	Oct 12, 2016 (Mar 27, 2018)	Granted	Address Space Mapping for Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	First Maintenance Fee DUE Sep 27, 2021 Second Maintenance Fee DUE Sep 27, 2025 Third Maintenance Fee DUE Sep 27, 2029 Patent EXPIRES May 08, 2035	Ooma, Inc.
6730US	14/327,163 (10553098)	Jul 09, 2014 (Feb 04, 2020)	Granted	Appliance Device Integration with Alarm Systems	David A. Bryan, Tobin E. Farrand, Douglas E. Hart	First Maintenance Fee DUE Aug 04, 2023 Second Maintenance Fee DUE Aug 04, 2027 Third Maintenance Fee DUE Aug 04, 2031 Patent EXPIRES Jul 09, 2034	Ooma, Inc.
6730CA	2954351 (2954351)	Jun 03, 2015 (Apr 07, 2020)	Granted	Appliance Device Integration with Alarm Systems	David A. Bryan, Tobin E. Farrand, Douglas E. Hart	Annuitly DUE Jun 03, 2021 Patent EXPIRES Jun 03, 2035	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7434US	15/251,977 (10009286)	Aug 30, 2016 (Jun 26, 2018)	Granted	Communications Hub	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	First Maintenance Fee DUE Dec 26, 2021 Second Maintenance Fee DUE Dec 26, 2025 Third Maintenance Fee DUE Dec 26, 2029 Patent EXPIRES Jul 12, 2035	Ooma, Inc.
7718US	16/011,479 (10771396)	Jun 18, 2018 (Sep 08, 2020)	Granted	Communications Network Failure Detection and Remediation	Karl Osterlund, Tobin E. Farrand, William M. Gillon, David A. Bryan, Arvind Vasudev, Douglas E. Hart	First Maintenance Fee DUE Mar 08, 2024 Second Maintenance Fee DUE Mar 08, 2028 Third Maintenance Fee DUE Mar 08, 2032 Patent EXPIRES May 08, 2035	Ooma, Inc.

Ooma, Inc.

Patent Status Summary as of 01/08/2021

Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7498US	15/292,043 (9787611)	Oct 12, 2016 (Oct 10, 2017)	Granted	Establishing and Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	First Maintenance Fee DUE Apr 10, 2021 Second Maintenance Fee DUE Apr 10, 2025 Third Maintenance Fee DUE Apr 10, 2029 Patent EXPIRES May 08, 2035	Ooma, Inc.
7128US	15/208,004 (10135976)	Jul 12, 2016 (Nov 20, 2018)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Dennis Peng, Kevin D. Snow, Tobin E. Farrand	First Maintenance Fee DUE May 20, 2022 Second Maintenance Fee DUE May 20, 2026 Third Maintenance Fee DUE May 20, 2030 Patent EXPIRES Sep 23, 2033	Ooma, Inc.
7397US	15/212,185 (9560198)	Jul 15, 2016 (Jan 31, 2017)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Dennis Peng, David A. Bryan, Kevin D. Snow, Tobin E. Farrand	Second Maintenance Fee DUE Jul 31, 2024 Third Maintenance Fee DUE Jul 31, 2028 Patent EXPIRES Sep 23, 2033	Ooma, Inc.

Ooma, Inc.

Patent Status Summary as of 01/08/2021

Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7398US	15/169,615 (9667782)	May 31, 2016 (May 30, 2017)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Tobin E. Farrand, Kevin D. Snow, Dennis Peng	Second Maintenance Fee DUE Nov 30, 2024 Third Maintenance Fee DUE Nov 30, 2028 Patent EXPIRES Sep 23, 2033	Ooma, Inc.
9179US	16/164,761 (10728386)	Oct 18, 2018 (Jul 28, 2020)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Dennis Peng, Kevin D. Snow, Tobin E. Farrand	Broadening Reissue (FINAL: Optional) DUE Jul 28, 2022 First Maintenance Fee DUE Jan 28, 2024 Second Maintenance Fee DUE Jan 28, 2028 Third Maintenance Fee DUE Jan 28, 2032 Patent EXPIRES Sep 23, 2033	Ooma, Inc.
6462FR	14845956.3 (3050287)	Jun 30, 2014 (Dec 19, 2018)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Dennis Peng, Kevin D. Snow, Tobin E. Farrand	Annuity DUE Jun 30, 2021 Patent EXPIRES Jun 30, 2034	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
6462UK	14845956.3 (3050287)	Jun 30, 2014 (Dec 19, 2018)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Dennis Peng, Kevin D. Snow, Tobin E. Farrand	Annuity DUE Jun 30, 2021 Patent EXPIRES Jun 30, 2034	Ooma, Inc.
6462US	14/034,457 (9386148)	Sep 23, 2013 (Jul 05, 2016)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Tobin E. Farrand, Kevin D. Snow, Dennis Peng	Second Maintenance Fee DUE Jan 05, 2024 Third Maintenance Fee DUE Jan 05, 2028 Patent EXPIRES Sep 23, 2033	Ooma, Inc.
6700US	14/318,630 (9426288)	Jun 28, 2014 (Aug 23, 2016)	Granted	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Tobin E. Farrand, Kevin D. Snow, Dennis Peng	Second Maintenance Fee DUE Feb 23, 2024 Third Maintenance Fee DUE Feb 23, 2028 Patent EXPIRES Sep 23, 2033	Ooma, Inc.

Ooma, Inc.
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Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7496US	15/292,022 (10263918)	Oct 12, 2016 (Apr 16, 2019)	Granted	Local Fault Tolerance for Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Broadening Reissue (FINAL: Optional) DUE Apr 16, 2021 First Maintenance Fee DUE Oct 16, 2022 Second Maintenance Fee DUE Oct 16, 2026 Third Maintenance Fee DUE Oct 16, 2030 Patent EXPIRES May 08, 2035	Ooma, Inc.
7001US	14/708,132 (9521069)	May 08, 2015 (Dec 13, 2016)	Granted	Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Second Maintenance Fee DUE Jun 13, 2024 Third Maintenance Fee DUE Jun 13, 2028 Patent EXPIRES May 08, 2035	Ooma, Inc.

Ooma, Inc.

Patent Status Summary as of 01/08/2021

Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
9141US	16/112,409 (10769931)	Aug 24, 2018 (Sep 08, 2020)	Granted	Network Jamming Detection and Remediation	David A. Bryan, Arvind Vasudev, William T. Krein	First Maintenance Fee DUE Mar 08, 2024 Second Maintenance Fee DUE Mar 08, 2028 Third Maintenance Fee DUE Mar 08, 2032 Patent EXPIRES May 20, 2034	Ooma, Inc.
7191US	14/879,329 (10116796)	Oct 09, 2015 (Oct 30, 2018)	Granted	Real-Time Communications- Based Internet Advertising	Tobin E. Farrand, James Im, William M. Gillon, Douglas E. Hart, David A. Bryan	First Maintenance Fee DUE Apr 30, 2022 Second Maintenance Fee DUE Apr 30, 2026 Third Maintenance Fee DUE Apr 30, 2030 Patent EXPIRES Oct 09, 2035	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
9166US	16/152,359 (10341490)	Oct 04, 2018 (Jul 02, 2019)	Granted	Real-Time Communications- Based Internet Advertising	Tobin E. Farrand, James Im, William M. Gillon, Douglas E. Hart, David A. Bryan	Broadening Reissue (FINAL: Optional) DUE Jul 02, 2021 First Maintenance Fee DUE Jan 02, 2023 Second Maintenance Fee DUE Jan 02, 2027 Third Maintenance Fee DUE Jan 02, 2031 Patent EXPIRES Oct 09, 2035	Ooma, Inc.
7497US	15/292,038 (10158584)	Oct 12, 2016 (Dec 18, 2018)	Granted	Remote Fault Tolerance for Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	First Maintenance Fee DUE Jun 18, 2022 Second Maintenance Fee DUE Jun 18, 2026 Third Maintenance Fee DUE Jun 18, 2030 Patent EXPIRES May 08, 2035	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7552US	15/369,655 (10255792)	Dec 05, 2016 (Apr 09, 2019)	Granted	Security Monitoring and Control	Tobin E. Farrand, William M. Gillon, Kevin D. Snow, William T. Krein, David A. Bryan	First Maintenance Fee DUE Oct 09, 2022 Second Maintenance Fee DUE Oct 09, 2026 Third Maintenance Fee DUE Oct 09, 2030 Patent EXPIRES May 20, 2034	Ooma, Inc.
9256US	16/296,058 (10818158)	Mar 07, 2019 (Oct 27, 2020)	Granted	Security Monitoring and Control	Tobin E. Farrand, William M. Gillon, Kevin D. Snow, William T. Krein, David A. Bryan	First Maintenance Fee DUE Apr 27, 2024 Second Maintenance Fee DUE Apr 27, 2028 Third Maintenance Fee DUE Apr 27, 2032 Patent EXPIRES May 20, 2034	Ooma, Inc.
6674CA	2949211 (2949211)	May 04, 2015 (Feb 26, 2019)	Granted	Security Monitoring and Control	Tobin E. Farrand, William M. Gillon, Kevin D. Snow, William T. Krein, David A. Bryan	Annuitiy DUE May 04, 2021 Patent EXPIRES May 04, 2035	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
6674US	14/283,132 (9633547)	May 20, 2014 (Apr 25, 2017)	Granted	Security Monitoring and Control	Tobin E. Farrand, Kevin D. Snow, William M. Gillon, William T. Krein, David A. Bryan	Second Maintenance Fee DUE Oct 25, 2024 Third Maintenance Fee DUE Oct 25, 2028 Patent EXPIRES May 20, 2034	Ooma, Inc.
4254US	12/156,562 (10469556)	Jun 02, 2008 (Nov 05, 2019)	Granted	System and Method for Providing Audio Cues in Operation of a VoIP Service	Andrew Framme, Kelvin Cheung, Dennis Peng, Jeff Peck, Tobin E. Farrand	Broadening Reissue (FINAL: Optional) DUE Nov 05, 2021 First Maintenance Fee DUE May 05, 2023 Second Maintenance Fee DUE May 05, 2027 Third Maintenance Fee DUE May 05, 2031 Patent EXPIRES Dec 26, 2031	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
4523US	12/072,381 (8515021)	Feb 25, 2008 (Aug 20, 2013)	Granted	System and Method for Providing Personalized Reverse 911 Service	Tobin E. Farrand, William T. Krein, Jeff Peck	Second Maintenance Fee DUE Feb 20, 2021 Third Maintenance Fee DUE Feb 20, 2025 Patent EXPIRES Jan 26, 2031	Ooma, Inc.
4253US	12/214,756 (9225626)	Jun 20, 2008 (Dec 29, 2015)	Granted	System and Method for Providing Virtual Multiple Lines in a Communications System	Simon Capper, Dennis Peng, Jeff Peck	Second Maintenance Fee DUE Jun 29, 2023 Third Maintenance Fee DUE Jun 29, 2027 Patent EXPIRES Jan 28, 2031	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
9040US	16/175,726 (10872231)	Oct 30, 2018 (Dec 22, 2020)	Granted	Systems and Methods of Activity Based Recording for Camera Applications	Govind Vaidya, Shaival Shah, Behnam Nader	Broadening Reissue (FINAL: Optional) DUE Dec 22, 2022 First Maintenance Fee DUE Jun 22, 2024 Second Maintenance Fee DUE Jun 22, 2028 Third Maintenance Fee DUE Jun 22, 2032 Patent EXPIRES Oct 30, 2038	Ooma, Inc.
9039US	16/182,483	Nov 06, 2018	Filed	Activity Based Video Recording	Govind Vaidya, Shaival Shah	Expect Issue Notification DUE Mar 04, 2021 Expect Acceptance of Rule 312 Amendment DUE Mar 04, 2021	Ooma, Inc.
9535CA	3072813	Jun 03, 2015	Filed	Appliance Device Integration with Alarm Systems	David A. Bryan, Tobin E. Farrand, Douglas E. Hart	Annulity DUE Jun 03, 2021 Expect Examination Report / Check Status DUE Aug 18, 2021	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
6730EP	15818258.4	Jun 03, 2015	Filed	Appliance Device Integration with Alarm Systems	David A. Bryan, Tobin E. Farrand, Douglas E. Hart	Expect Decision to Grant DUE May 04, 2021 Annuity DUE Jun 30, 2021	Ooma, Inc.
9332US	16/791,959	Feb 14, 2020	Filed	Cloud-Based Assistive Services for Use in Telecommunications and on Prenise Devices	Tobin E. Farrand, Douglas E. Hart, David A. Bryan, William M. Gillon, Karl Osterlund, Arvind Vasudev, Thaddaeus White	Expect Next Action / Check Status DUE Jan 29, 2021	Ooma, Inc.
9099US	15/974,308	May 08, 2018	Filed	Communications Hub	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Expect Next Action / Check Status DUE Jan 13, 2021	Ooma, Inc.
9310US	16/553,166	Aug 27, 2019	Filed	Community Security Monitoring and Control	Tobin E. Farrand, William M. Gillon, Kevin D. Snow, William T. Krein, David A. Bryan	3 Month Response to Office Action DUE Mar 21, 2021 Response to Office Action with 3 Month Extension (FINAL) DUE Jun 21, 2021	Ooma, Inc.
9365US	16/731,934	Dec 31, 2019	Filed	Enhanced Multi Transport for Redundancy	Arvind Vasudev, Mac Gillion (incorrect), Vyacheslav Morozov, Egor Zyryanov, Daniel Furse, Tobin E. Farrand, Amir Shalit, Dean Nishikida, Suhas Joshi	Expect Notice of Publication DUE Jul 01, 2021	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
9119US	16/034,262	Jul 12, 2018	Filed	Gateway Address Spoofing for Alternate Network Utilization	William T. Krein, William M. Gillon, Tobin E. Farrand, David A. Bryan, Douglas E. Hart, Arvind Vasudev	Expect Issue Notification DUE Jan 16, 2021	Ooma, Inc.
9277US	16/457,815	Jun 28, 2019	Filed	Geofencing	Robert Mines, Atshin Charachedaghi, Thaddaus White, Alexander Ilin, Alexander Rusin, Anthony Hizon	312 Amendment After Allowance (FINAL: Must be filed before / with Issue Fee Payment) DUE Jan 23, 2021	Ooma, Inc.
						Issue Fee (FINAL) DUE Jan 23, 2021	
6462CA	2924631	Jun 30, 2014	Filed	Identifying and Filtering Incoming Telephone Calls to Enhance Privacy	Dennis Peng, Tobin E. Farrand, Kevin D. Snow	Expect Next Action / Check Status DUE Apr 28, 2021	Ooma, Inc.
						Annuity DUE Jun 30, 2021	
7001CA	2985353	May 03, 2016	Filed	Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Request for Examination (FINAL) DUE May 03, 2021	Ooma, Inc.
						Annuity DUE May 03, 2021	

Ooma, Inc.

Patent Status Summary as of 01/08/2021

Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7001EP	16793194.8	May 03, 2016	Filed	Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Expect Next Action / Check Status DUE Mar 16, 2021 Annuit DUE May 31, 2021	Ooma, Inc.
9211EP	19187593.9	May 03, 2016	Filed	Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Annuit DUE May 31, 2021 Expect Decision to Grant DUE Jun 03, 2021	Ooma, Inc.
9559US	16/855,948	Apr 22, 2020	Filed	Network Jamming Detection and Remediation	David A. Bryan, Arvind Vasudev, William T. Krein	Awaiting USPTO Action	Ooma, Inc.
9303US	16/503,013	Jul 03, 2019	Filed	Securing Access to User Data Stored in a Cloud Computing Environment	Sunita Rajain, Shanindra Saha, Paxshal Mehta	Awaiting USPTO Action	Ooma, Inc.
9605US	16/997,769	Aug 19, 2020	Filed	Security Monitoring and Control	Tobin E. Farrand, William M. Gillon, Kevin D. Snow, William T. Krein, David A. Bryan	Awaiting USPTO Action	Ooma, Inc.
9373US	16/820,503	Mar 16, 2020	Filed	Security Monitoring and Control Utilizing DECT Devices	Tobin E. Farrand, William M. Gillon, Kevin D. Snow, William T. Krein, David A. Bryan	Awaiting USPTO Action	Ooma, Inc.
6674EP	15796148.3	May 04, 2015	Filed	Security Monitoring and Control	Tobin E. Farrand, Kevin D. Snow, William M. Gillon, William T. Krein, David A. Bryan	Response to Foreign Action DUE Apr 08, 2021 Annuit DUE May 31, 2021	Ooma, Inc.

Ooma, Inc.
Patent Status Summary as of 01/08/2021
Carr & Ferrell LLP

C&F No.	Serial No. (Patent No.)	Filed (Issued)	Status	Title	Inventor(s)	Actions	Assignee
7717US	15/884,294	Jan 30, 2018	Filed	Server Based Intelligent Personal Assistant Services	Tobin E. Farrand, Douglas E. Hart, David A. Bryan, William M. Gillon, Karl Osterlund, Arvind Vasudev, Thaddaus White	Expect Next Action / Check Status DUE Feb 17, 2021	Ooma, Inc.
9514US	16/776,466	Jan 29, 2020	Filed	Systems and Methods for Provisioning Appliance Devices	David A. Bryan, Tobin E. Farrand, Douglas E. Hart	Awaiting USPTO Action	Ooma, Inc.
9572US	16/904,277	Jun 17, 2020	Filed	Systems and Methods of Communications Network Failure Detection and Remediation Utilizing Link Probes	Karl Osterlund, Tobin E. Farrand, William M. Gillon, David A. Bryan, Arvind Vasudev, Douglas E. Hart	Foreign Filing (FINAL) DUE Jun 17, 2021	Ooma, Inc.
6730UK	N/A	N/A	Docketed	Appliance Device Integration with Alarm Systems	David A. Bryan, Tobin E. Farrand, Douglas E. Hart	Docketed for filing	
9211UK	N/A	N/A	Docketed	Managing Alternative Networks for High Quality of Service Communications	William M. Gillon, Hai Lei, Tobin E. Farrand, David A. Bryan	Docketed for filing	