PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| OMNIOME, LLC | 01/27/2022 |

RECEIVING PARTY DATA

| Name: | PACIFIC BIOSCIENCES OF CALIFORNIA, INC. |
|-----------------|---|
| Street Address: | 1305 O'BRIEN DRIVE |
| City: | MENLO PARK |
| State/Country: | CALIFORNIA |
| Postal Code: | 94025 |

PROPERTY NUMBERS Total: 37

| Property Type | Number |
|---------------------|--------------|
| Application Number: | 62375379 |
| Application Number: | 62447319 |
| Patent Number: | 10443098 |
| Patent Number: | 10246744 |
| Patent Number: | 11168364 |
| Application Number: | 17495739 |
| PCT Number: | US2017046976 |
| Application Number: | 62481289 |
| Patent Number: | 10737267 |
| Application Number: | 16916723 |
| PCT Number: | US2018022754 |
| Application Number: | 62489610 |
| Application Number: | 62526514 |
| Patent Number: | 9951385 |
| Patent Number: | 10161003 |
| Patent Number: | 10655176 |
| Application Number: | 16844797 |
| PCT Number: | US2018029420 |
| Application Number: | 62545606 |
| Patent Number: | 10858701 |
| | |

PATENT REEL: 058809 FRAME: 0072

507100276

| Property Type | Number |
|---------------------|--------------|
| Patent Number: | 10501796 |
| Patent Number: | 10858703 |
| Application Number: | 17089570 |
| PCT Number: | US2018000164 |
| Application Number: | 62626836 |
| Application Number: | 16265942 |
| Application Number: | 17391423 |
| PCT Number: | US2019016432 |
| Application Number: | 62807934 |
| Application Number: | 16796623 |
| PCT Number: | US2020019087 |
| Application Number: | 62969845 |
| PCT Number: | US2021016152 |
| Application Number: | 62898152 |
| Patent Number: | 11180520 |
| Application Number: | 17478016 |
| PCT Number: | US2020050126 |

CORRESPONDENCE DATA

Fax Number: (949)567-6710

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: (949) 567-6700

Email: IPPROSECUTION@ORRICK.COM, jdavis@orrick.com
Correspondent Name: ORRICK HERRINGTON & SUTCLIFFE LLP IP PR

Address Line 1: 2050 MAIN STREET, SUITE 1100 Address Line 4: IRVINE, CALIFORNIA 92614

| ATTORNEY DOCKET NUMBER: | 49217 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | GARGI TALUKDER |
| SIGNATURE: | /Gargi Talukder/ |
| DATE SIGNED: | 01/28/2022 |

Total Attachments: 11

source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page1.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page2.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page3.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page4.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page5.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page6.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page7.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page8.tif source=Assignment_Executed_Omniome_LLC_Pacific_Biosciences_of_California_Inc#page9.tif

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ASSIGNMENT

WHEREAS, OMNIOME, LLC, a limited liability company, organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 6965 Lusk Blvd., San Diego, California 92121 (hereinafter referred to as ASSIGNOR), owns full and exclusive right, title and interest to each of the patent applications listed in the attached Schedule A, and all patent and patent applications, continuation applications, continuation-in-part applications, divisional applications, and similar protection to be obtained thereon in the United States of America, its territorial possessions and in any and all countries foreign thereto (hereinafter referred to as THE PATENT RIGHTS);

WHEREAS, PACIFIC BIOSCIENCES OF CALIFORNIA, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 1305 O'Brien Drive, Menlo Park, California 94025 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the full and exclusive right, title and interest in THE PATENT RIGHTS;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to THE PATENT RIGHTS and to all Letters Patent or applications or similar legal protection arising from the patent applications listed in Schedule A and any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the Paris Convention for the Protection of Industrial Property; and ASSIGNOR hereby authorizes and requests any officials whose duty it is to issue patents on applications as aforesaid, to issue all patents for THE PATENT RIGHTS to ASSIGNEE in accordance with the terms of this ASSIGNMENT and hereby transfers all rights of action, power and benefit belonging to or accruing from The PATENT RIGHTS, including the right to undertake proceedings to recover past and future damages and claim all other relief in respect of any acts of infringement thereof whether such acts shall have been committed before or after the date of this ASSIGNMENT.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this **ASSIGNMENT**.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to The PATENT RIGHTS and legal equivalents as may be known and accessible to ASSIGNOR and that ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce THE PATENT RIGHTS and said equivalents, which may be necessary or desirable to carry out the purposes thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand as of the date indicated below.

| For: OMNIOME, LLC | The History |
|-----------------------------|---|
| Dated: January 27, 2022 | Signature: |
| | Name: Brett Atkins |
| | Title: President and Secretary |
| For: PACIFIC BIOSCIENCES OF | CALIFORNIA, INC. |
| Dated: <u>2012-01-27</u> | Signature: /w// |
| | Name: Robert Reamey |
| | Title: Vice President/Intellectual Property |

Schedule A

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|---|--------------------------------|-----------------|---------------------|----------------------|------------------|------------------|
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Australia | 2017313718 | Aug-15-2017 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Canada | 3033741 | Aug-15-2017 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Switzerland | 17761630.7 | Aug-15-2017 | Nov-03-2021 | 3497236 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | China | 201780063633.9 | Aug-15-2017 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Germany | 17761630.7 | Aug-15-2017 | Nov-03-2021 | 3497236 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | European Patent Office | 17761630.7 | Aug-15-2017 | Nov-03-2021 | 3497236 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | European Patent Office | 21206020.6 | Aug-15-2017 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United Kingdom | 17761630.7 | Aug-15-2017 | Nov-03-2021 | 3497236 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Hong Kong | 19126068.6 | Jun-28-2019 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Japan | 2019-508256 | Aug-15-2017 | Jan-22-2021 | 6828140 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Japan | 2021-006893 | Aug-15-2017 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Republic of Korea | 10-2019-7007695 | Aug-15-2017 | Mar-16-2021 | 10-2230444 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United States of America | 62/375379 | Aug-15-2016 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United States of America | 62/447319 | Jan-17-2017 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United States of America | 15/677870 | Aug-15-2017 | Oct-15-2019 | 10443098 | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|--|---------------------------------|-------------------|---------------------|----------------------|------------------|------------------|
| TRACK ONE: METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United States of America | 15/724570 | Oct-04-2017 | Apr-02-2019 | 10246744 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United States of America | 16/570873 | Sep-13-2019 | Nov-09-2021 | 11168364 | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | United States of America | 17/495739 | Oct-06-2021 | | | OMNIOME, Inc. |
| METHOD AND SYSTEM FOR SEQUENCING NUCLEIC ACIDS | Patent Cooperation Treaty | PCT/US2017/046976 | Aug-15-2017 | | | OMNIOME, Inc. |
| FLUIDIC APPARATUS AND METHODS USEFUL FOR CHEMICAL AND BIOLOGICAL REACTIONS | European Patent Office | 18780416.6 | Mar-15-2018 | | | OMNIOME, Inc. |
| FLUIDIC APPARATUS AND METHODS USEFUL FOR CHEMICAL AND BIOLOGICAL REACTIONS | United States of America | 62/481289 | Apr-04-2017 | | | OMNIOME, Inc. |
| FLUIDIC APPARATUS AND METHODS USEFUL FOR CHEMICAL AND BIOLOGICAL REACTIONS | United States of America | 15/922661 | Mar-15-2018 | Aug-11-2020 | 10737267 | OMNIOME, Inc. |
| FLUIDIC APPARATUS AND METHODS USEFUL FOR CHEMICAL AND BIOLOGICAL REACTIONS | United States of America | 16/916723 | Jun-30-2020 | | | OMNIOME, Inc. |
| FLUIDIC APPARATUS AND METHODS USEFUL FOR CHEMICAL AND BIOLOGICAL REACTIONS | Patent Cooperation Treaty | PCT/US2018/022754 | Mar-15-2018 | | | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Austria | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Australia | 2018258190 | Apr-25-2018 | Jun-13-2019 | 2018258190 | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|--|------------------------------|-----------------|---------------------|----------------------|------------------|------------------|
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Belgium | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Canada | 3022960 | Apr-25-2018 | Dec-24-2019 | 3022960 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Switzerland | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | China | 201880002542.9 | Apr-25-2018 | | | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Germany | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Denmark | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | European Patent Office | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | European Patent Office | 20158338.2 | | | | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Spain | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | France | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United Kingdom | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|--|--------------------------------|-----------------|---------------------|----------------------|------------------|------------------|
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Hong Kong | 19126908.3 | Apr-25-2018 | Feb-26-2021 | 40003083 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Ireland | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Italy | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Japan | 2018-557414 | Apr-25-2018 | Dec-13-2019 | 6629993 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Republic of Korea | 10-2018-7035253 | Apr-25-2018 | Feb-21-2020 | 102071055 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Netherlands | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United States of America | 62/489610 | Apr-25-2017 | | | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United States of America | 62/526514 | Jun-29-2017 | | | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Portugal | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Sweden | 18724077.5 | Apr-25-2018 | Apr-15-2020 | 3507386 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Singapore | 11201810527T | Apr-25-2018 | Jun-26-2019 | 11201810527T | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|---|---------------------------------|-------------------|---------------------|----------------------|------------------|------------------|
| TRACK ONE: METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United States of America | 15/712632 | Sep-22-2017 | Apr-24-2018 | 9951385 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United States of America | 15/922787 | Mar-15-2018 | Dec-25-2018 | 10161003 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United States of America | 16/154598 | Oct-08-2018 | May-19-2020 | 10655176 | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | United States of America | 16/844797 | Apr-09-2020 | | | OMNIOME, Inc. |
| METHODS AND APPARATUS THAT INCREASE SEQUENCING-BY- BINDING EFFICIENCY | Patent Cooperation Treaty | PCT/US2018/029420 | Apr-25-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Australia | 2018317826 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Brazil | 112020003229-8 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Canada | 3072136 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | China | 201880055806.7 | Aug-15-2018 | | | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|--|--------------------------------|-----------------|---------------------|----------------------|---------------------|------------------|
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | European Patent Office | 18779069.6 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Hong Kong | 62020022279.7 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | India | 202047009469 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Japan | 2020-509020 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Republic of Korea | 10-2020-7005887 | Aug-15-2018 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 62/545606 | Aug-15-2017 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Singapore | 11202000964U | Aug-15-2018 | | | OMNIOME, Inc. |
| TRACK ONE: SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 15/998727 | Aug-15-2018 | Dec-08-2020 | 10858701 | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|--|---------------------------------|-------------------|---------------------|----------------------|------------------|------------------|
| TRACK ONE: SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 16/141896 | Sep-25-2018 | Dec-10-2019 | 10501796 | OMNIOME, Inc. |
| TRACK ONE: SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 16/670106 | Oct-31-2019 | Dec-08-2020 | 10858703 | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 17/089570 | Nov-04-2020 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Patent Cooperation Treaty | PCT/US2018/000164 | Aug-15-2018 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | Australia | 2019217824 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | Brazil | 112020015905-0 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | Canada | 3089267 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | China | 201980014200.3 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | European Patent Office | 19751225.4 | Feb-01-2019 | | | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|---|---------------------------------|-------------------|---------------------|----------------------|------------------|------------------|
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | India | 202047037167 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | Japan | 2020-564031 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | Republic of Korea | 10-2020-7025655 | Feb-01-2019 | | | OMNIOME, Inc. |
| SEQUENCING BY VARIABLE EXTENSION AND BINDING | United States of America | 62/626836 | Feb-06-2018 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | United States of America | 16/265942 | Feb-01-2019 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | United States of America | 17/391423 | Aug-02-2021 | | | OMNIOME, Inc. |
| COMPOSITIONS AND TECHNIQUES FOR NUCLEIC ACID PRIMER EXTENSION | Patent Cooperation Treaty | PCT/US2019/016432 | Feb-01-2019 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | China | 202080023035.0 | Feb-20-2020 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | European Patent Office | 20758896.3 | Feb-20-2020 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 62/807934 | Feb-20-2019 | | | OMNIOME, Inc. |

| Title | Country | Application No. | Application Date | Registration Date | Registration No. | Owner |
|---|---------------------------------|-------------------|---------------------|----------------------|------------------|------------------|
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | United States of America | 16/796623 | Feb-20-2020 | | | OMNIOME, Inc. |
| SCANNING APPARATUS AND METHODS USEFUL FOR DETECTION OF CHEMICAL AND BIOLOGICAL ANALYTES | Patent Cooperation Treaty | PCT/US2020/019087 | Feb-20-2020 | | | OMNIOME, Inc. |
| FLOW CELLS AND METHODS FOR THEIR MANUFACTURE AND USE | United States of America | 62/969845 | Feb-04-2020 | | | OMNIOME, Inc. |
| FLOW CELLS AND METHODS FOR THEIR MANUFACTURE AND USE | Patent Cooperation Treaty | PCT/US2021/016152 | Feb-02-2021 | | | OMNIOME, Inc. |
| REVERSIBLE MODIFICATION OF NUCLEOTIDES | United States of America | 62/898152 | Sep-10-2019 | | | OMNIOME, Inc. |
| REVERSIBLE MODIFICATION OF NUCLEOTIDES | Taiwan | 109131200 | Sep-10-2020 | | | OMNIOME, Inc. |
| TRACK ONE: REVERSIBLE MODIFICATION OF NUCLEOTIDES | United States of America | 17/016992 | Sep-10-2020 | Nov-23-2021 | 11180520 | OMNIOME, Inc. |
| REVERSIBLE MODIFICATION OF NUCLEOTIDES | United States of America | 17/478016 | Sep-17-2021 | | | OMNIOME, Inc. |
| REVERSIBLE MODIFICATION OF NUCLEOTIDES | Patent Cooperation Treaty | PCT/US2020/050126 | Sep-10-2020 | | | OMNIOME, Inc. |

RECORDED: 01/28/2022