507079905 01/18/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7126741

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

CONVEYING PARTY DATA

| Name | Execution Date | |
|------------------|----------------|--|
| VIKAL KUMAR JAIN | 09/09/2019 | |

RECEIVING PARTY DATA

| Name: | SLING MEDIA L.L.C. |
|-------------------|-------------------------|
| Street Address: | 1051 E. HILLSDALE BLVD. |
| Internal Address: | SUITE 500 |
| City: | FOSTER CITY |
| State/Country: | CALIFORNIA |
| Postal Code: | 94404 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17578159 |

CORRESPONDENCE DATA

Fax Number: (303)571-4321

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: 303-571-4000

Email: kheil@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP Address Line 1: 1100 PEACHTREE STREET, SUITE 2800

Address Line 2: MAILSTOP: IP DOCKETING-22
Address Line 4: ATLANTA, GEORGIA 30309

| ATTORNEY DOCKET NUMBER: P2019-05-32.1 (1293710) | |
|--|-------------------|
| NAME OF SUBMITTER: | KRISTIN M. HEIL |
| SIGNATURE: | /Kristin M. Heil/ |
| DATE SIGNED: | 01/18/2022 |

Total Attachments: 5

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PATENT REEL: 058683 FRAME: 0413

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

WHEREAS, Vikal Kumar Jain, 722 Edgewater Blvd., Apt. 304, Foster City, California 94404, (hereinafter, singularly and collectively "Assignor") has solely invented and/or discovered certain new and useful invention, process, machine, manufacture, or composition of matter, or any new and useful improvement in an invention as described in an application for Letters Patent entitled "ECOSYSTEM-BASED WIRELESS NETWORK SETUP" filed in and/or with the United States Patent and Trademark Office on September 13, 2019, and which has been assigned Application Serial Number 16/569,998 and which is further identified by the Docket No. set forth above (hereinafter, the "Invention"); and

WHEREAS, Sling Media L.L.C., a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a principal place of business of 1051 E. Hillsdale Blvd., Suite 500, Foster City, California 94404 (hereinafter, the "Assignee") desires to acquire all rights, title and interest in and to the Invention, including, but not limited to, all rights, title and interest in and to past, present and future damages, injunctive relief and to any and all other additional rights, title, interest, relief and/or remedies granted by any legislative, judicial, quasi-judicial, administrative or other body, or otherwise; and

WHEREAS, Assignor, to the extent they own any right, title and interest in and to the Invention are desirous of assigning any and all such rights, title and/or interest to Assignee.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over unto Assignee and its legal representatives, successor and assigns, the entire right, title and interest, including any all rights in and/or to past, present and future damages, injunctive relief and/or any other remedy and relief granted by a legislative, judicial, quasi-judicial or administrative body, in and to said Invention, said application, for any and all non-provisional, national, international, foreign, and regional applications corresponding and/or claiming priority thereto, any divisions, continuations, continuation-in-parts, reissues, reexaminations, renewals, and extensions thereof, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, and does request the Commissioner of Patents to issue said Letters Patent to the Assignee, consistent with the terms of this agreement.

Assignor hereby authorizes Assignee to insert in this instrument the filing date and Application Serial Number in the above fields if not already present at the time of execution of this instrument.

Assignor hereby declares that he/she is the sole inventor of the Invention.

UPON SAID CONSIDERATION, Assignor hereby covenants and agrees with Assignee that they will not execute any writing or do any act whatsoever conflicting with these presents, and agrees that, when requested, he/she will, without charge to Assignee but at its expense, execute such additional assignments, declarations and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and

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render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

Assignor agrees that he/she will communicate to Assignee or its representatives any facts known to Assignor respecting said inventions within a reasonable time of discovering or coming into possession of the same.

Assignor authorizes and empowers Assignee, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in Assignor's name, in any and all countries to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

Assignor hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of Assignee or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Assignor covenants with Assignee, its successors, assigns, legal representatives, and nominees, that to the best of Assignor's knowledge the right, title and interest herein conveyed are free and clear of any encumbrance, and that Assignor has the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above-identified application.

After this Assignment has been recorded, please return it to:

Attn: Tammy Jansen Legal Department 9601 S. Meridian Blvd. Englewood, CO 80112

| SOLE | | | * N | |
|---------------------------|---------------|-----------------------|---|--|
| Inventor: | Vikal Ku | mar Jain | | A Company of the Comp |
| | (Name) | | (Signature in Full) | |
| On this | day of | in the State of | 2019, before me a not | ary public in and for the county of opeared Vikal Kumar Jain, who |
| instrument, | and acknowl | ne to be the same per | son whose name is so, seals and delivered | ubscribed to the foregoing the same instrument as a free and |
| | | | | See attached |
| | | | **** | for CA notary |
| My Commi | ssion Expire | S | ······································ | (Seal) |
| Notary Pub | lic | | | |
| | | | | |
| Assignee: | | | | |
| Sling Media | ı L.L.C. | Max Stephen Gra | tton | |
| (Name) | ••••• | (Authorized Ager | *************************************** | n Full) |
| State of Col County of | orado | | | |
| 2019, by M | ax Stephen C | iratton, Director and | ~ | unsel, IP of Sling Media L.L.C., a |
| Delaware li | mited habilit | y company, on beha | f of the limited liabil | ity company. |
| My Commi Notary Pub | | 33 | | (Seal) |

| SOLE | | | | | |
|---|----------------------------|--|--|--|--|
| Inventor: Vikal Kun | nar Jain | | | | |
| | | (Signature în Full) | | | |
| On this day of | , 2019, b | perfore me a notary public in and for the county of appeared Vikal Kumar Jain, who | | | |
| i | n the State of | appeared Vikal Kumar Jain, who | | | |
| instrument, and acknowle | e w oe me same person wi | and delivered the same instrument as a free and | | | |
| My Commission Expires: Notary Public | | (Seal) | | | |
| | | | | | |
| Assignee: | | 1000 AN | | | |
| Sling Media L.L.C. | Max Stephen Gratton | // /୩ <i>୩</i> //۱۷ | | | |
| (Name) | (Authorized Agent) | (Signature in Full) | | | |
| State of Colorado County of Day | | | | | |
| The foregoing instrument | was acknowledged before | eme this <u>J</u> day of <u>Jegglania</u> , | | | |
| 2019, by Max Stephen Gr | atton, Director and Senior | Corporate Counsel, IP of Sling Media L.L.C., a | | | |
| | company, on behalf of the | e limited liabili | | | |
| | S APP. A APP. | | | | |

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

| Assign's or man | document. | | | | | |
|---|--|--|---|--|--|--|
| State of Californ County of | ^{ia} San Mateo |) | ŧ | | | |
| on <u>Sept 9th</u> | 2019 | before me, | J.Buison, No | otary Public | | |
| | ared Vill | | (insert na | me and title (| of the officer) | |
| who proved to me subscribed to the his/her/their auth | ne on the basis of a within instrume norized capacity(in the entity upon beha | satisfactory e nt and acknow es), and that b | vidence to be ledged to me by his/her/their | that <u>he</u> /she/ti signature(s) | ney executed on the instru | I the same in ment the |
| I certify under PI paragraph is true | ENALTY OF PER and correct. | JURY under t | he laws of the | State of Cali | fornia that th | e foregoing |
| WITNESS my ha | and and official se | eal. | | | J. BUIS CXXXII 21 CXXIII 21 SAN WATED (| XXWIY " |
| Signature | <i>A</i> | | (Seal) | 24444444444444444444444444444444444444 | . <u> </u> | ************************************** |

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RECORDED: 01/18/2022