

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5621132

|                                                                                                                                                                                                 |                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                              |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                                                  |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                             |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                                       |
| SAREL VAN VUUREN                                                                                                                                                                                | 05/10/2019                                                  |
| NATTAWUT NGAMPATIPATPONG                                                                                                                                                                        | 05/13/2019                                                  |
| ROBERT N. BOWEN                                                                                                                                                                                 | 05/28/2019                                                  |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                             |
| <b>Name:</b>                                                                                                                                                                                    | THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE |
| <b>Street Address:</b>                                                                                                                                                                          | 1800 GRANT STREET, 8TH FLOOR                                |
| <b>City:</b>                                                                                                                                                                                    | DENVER                                                      |
| <b>State/Country:</b>                                                                                                                                                                           | COLORADO                                                    |
| <b>Postal Code:</b>                                                                                                                                                                             | 80203                                                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                                             |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                                               |
| Application Number:                                                                                                                                                                             | 16477591                                                    |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                             |
| <b>Fax Number:</b>                                                                                                                                                                              | (303)268-0065                                               |
| <i>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.</i> |                                                             |
| <b>Phone:</b>                                                                                                                                                                                   | 303-268-0066                                                |
| <b>Email:</b>                                                                                                                                                                                   | phealy@sbiplaw.com                                          |
| <b>Correspondent Name:</b>                                                                                                                                                                      | ADSERO IP                                                   |
| <b>Address Line 1:</b>                                                                                                                                                                          | 8210 SOUTHPARK TERRACE                                      |
| <b>Address Line 4:</b>                                                                                                                                                                          | LITTLETON, COLORADO 80120                                   |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 0195.CU4197B-US1                                            |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | ERIC CHEONG, #75,236                                        |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Eric Cheong/                                               |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 07/16/2019                                                  |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                                                             |
| source=Assignment-executed 0195.CU4197B-US1#page1.tif                                                                                                                                           |                                                             |
| source=Assignment-executed 0195.CU4197B-US1#page2.tif                                                                                                                                           |                                                             |

**ASSIGNMENT**

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled **METHOD AND SYSTEM FOR IMPLEMENTING THREE-DIMENSIONAL FACIAL MODELING AND VISUAL SPEECH SYNTHESIS** for which an application for patent was filed on January 12, 2018 as International Application Serial No. PCT/US18/13593, and

WHEREAS, The Regents of the University of Colorado, a body corporate ("Assignee") having a place of business at 1800 Grant Street, 8th Floor, Denver, CO 80203, desires to acquire all right, title and interest in and to the above identified invention and application;

NOW, THEREFORE, Assignor, *[in seeking to comply with the University Administrative Policy Statement (APS) No. 1013, and Regent Policy 5.J, each titled Intellectual Property Policy on Discoveries and Patents for Their Protection and Commercialization]*, does hereby, assign, convey and transfer unto Assignee all right, title and interest in and to the above identified invention and application, together with all corresponding international and foreign applications and patents which may be filed thereon, including the right to claim priority from the above identified application; and Assignor hereby agrees that Assignor will *[when reimbursed or at no significant expense to the Assignor]* sign all lawful papers, including, without limitation, all divisional, continuation, renewal, extension and reissue applications, and make all rightful oaths in execution thereof, to aid Assignee, its successors, assigns and nominees to obtain and enforce proper protection for the invention in all countries, *[such that the invention and application will not be licensed or otherwise made available to Boulder Learning Inc, its founders, officers, employees, assigns, subsidiaries, or collaborators.]*

Assignor hereby authorizes and requests Swanson and Bratschun, L.L.C. to insert herein above the application serial number and filing date of said application when known.

IN TESTIMONY WHEREOF, the undersigned Assignor (and each of them, if more than one) has signed below.

Date: 5/10/2019

Sarel VAN VUUREN

Address:

STATE OF Colorado

COUNTY OF Boulder

ss.

The foregoing instrument was acknowledged before me this 10th day of May, 2019, by Sarel VAN VUUREN.

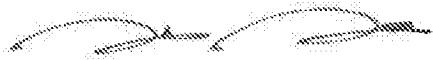
Witness my hand and official seal.

My commission expires: 07/20/2020

Joseph R. David  
Notary Public

JOSEPH RAY DAVIDEK  
NOTARY PUBLIC  
STATE OF COLORADO  
NOTARY ID 20164026841  
MY COMMISSION EXPIRES JULY 7, 2020

Date: 05/13/19

  
Nattawut NGAMPATIPATPONG

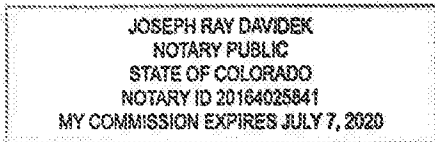
Address:

STATE OF Colorado )  
COUNTY OF Boulder ) ss.

The foregoing instrument was acknowledged before me this 13<sup>th</sup> day of May, 2019, by Nattawut NGAMPATIPATPONG.

Witness my hand and official seal.

My commission expires: 07/07/20



  
Notary Public

Date: 05-28-2019

  
Robert N. BOWEN

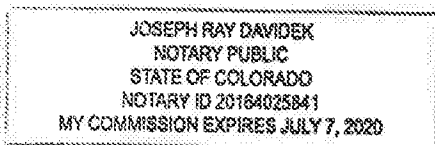
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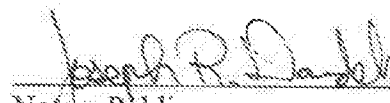
STATE OF Colorado )  
COUNTY OF Boulder ) ss.

The foregoing instrument was acknowledged before me this 28<sup>th</sup> day of May, 2019, by Robert N. BOWEN.

Witness my hand and official seal.

My commission expires: 07/07/2020



  
Notary Public