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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JERNEJ BARBIC	08/29/2018
ESSEX EDWARDS	08/21/2018
JAMES JACOBS	08/21/2018
CRAWFORD DORAN	08/21/2018

RECEIVING PARTY DATA

Name:	ZIVA DYNAMICS INC.	
Street Address:	#10-319 WEST PENDER STREET	
City:	VANCOUVER BC	
State/Country:	CANADA	
Postal Code:	V6B1T3	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16635979

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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KLARQUIST SPARKMAN LLP / GREGORY L. MAURER **Correspondent Name:**

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Address Line 2: ONE WORLD TRADE CENTER Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	3435-104036-02	
NAME OF SUBMITTER:	GREGORY L. MAURER	
SIGNATURE:	/Gregory L. Maurer/	
DATE SIGNED:	02/04/2020	

Total Attachments: 3

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> **PATENT REEL: 051716 FRAME: 0837** 505899296

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PATENT REEL: 051716 FRAME: 0838

ASSIGNMENT

WHEREAS, Jernej Barbic of #10 - 319 West Pender Street, Vancouver, BC V6B 1T3, Canada; Essex Edwards of #10 - 319 West Pender Street, Vancouver, BC V6B 1T3, Canada; James Jacobs of #10 - 319 West Pender Street, Vancouver, BC V6B 1T3, Canada; and Crawford Doran of #10 - 319 West Pender Street, Vancouver, BC V6B 1T3, Canada ("ASSIGNORS") have invented an invention, (the "Invention"), for which the following patent and/or utility model application has been filed:

International Patent Application No.: PCT/CA2018/050951, filed on August 2, 2018, and entitled METHOD AND SYSTEM FOR GENERATING A NEW ANATOMY;

AND WHEREAS, **Ziva Dynamics Inc.** having a place of business at #10 - 319 West Pender Street, Vancouver, BC V6B 1T3, Canada, ("**ASSIGNEE**") is desirous of confirming that ASSIGNEE has acquired and had assigned to ASSIGNEE, and by way of further assurances is desirous of acquiring and having assigned to ASSIGNEE, the full right, title, and interest of ASSIGNORS in and to the Invention and in and to any and all applications and/or Letters Patent that may be granted therefor in any and all countries and jurisdictions.

NOW, THEREFORE, in consideration of the foregoing premises, and of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which ASSIGNORS hereby acknowledge, ASSIGNORS confirm having sold, assigned, and transferred absolutely, at least as of August 2, 2018, and by way of further assurances do hereby sell, assign, and transfer absolutely, to ASSIGNEE the full and exclusive right, title, and interest of ASSIGNORS in and to:

- (a) the Invention worldwide:
- (b) any and all patent and utility model applications for the Invention in all countries and jurisdictions and under all conventions and treaties, including the right to claim for any and all applications any priority rights to which such applications are entitled under conventions, treaties, or otherwise, and all divisions, extensions, continuations, continuations-in-part, provisionals, non-provisionals, substitutions, and renewals thereof (collectively, the "Patent Applications");
- (c) any and all Letters Patent that may be granted for the Patent Applications in any and all countries and jurisdictions, including without limitation any renewals, reissues, reexaminations, and/or extensions thereof (collectively, the "Letters Patent"); and
- (d) the exclusive right to bring or participate in any proceeding for past, present or future infringement or any other actionable right under any or all of the foregoing and to receive all remedies that arise therefrom, to the end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this Assignment not been made;

(collectively, the "Patent Rights").

ASSIGNORS authorize and request the patent offices in all countries and jurisdictions to issue any and all of the Letters Patent, when granted, to ASSIGNEE or successors or assigns of ASSIGNEE.

ASSIGNORS represent that ASSIGNORS have not executed any agreement or assignment in conflict with this Assignment. Furthermore, ASSIGNORS shall not execute any agreement or assignment in conflict with this Assignment.

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ASSIGNORS shall, each time upon request by ASSIGNEE or legal representatives, successors, nominees or assigns of ASSIGNEE, without delay and without further consideration, but at the expense of ASSIGNEE: communicate to ASSIGNEE or legal representatives, successors, nominees or assigns of ASSIGNEE any facts known to ASSIGNORS respecting the Patent Rights; testify in any legal proceeding; sign all lawful papers; execute all papers relating to any and all of the Patent Applications and the Letters Patent; execute all necessary assignment papers to cause any and all of the Letters Patent to be issued to ASSIGNEE or successors or assigns of ASSIGNEE; make all rightful oaths; and generally do everything possible to aid ASSIGNEE or legal representatives, successors, nominees or assigns of ASSIGNEE to obtain, vest, register, record, confirm, maintain, perfect, prove, enforce and/or defend the Patent Rights in any and all countries and jurisdictions.

ASSIGNORS and ASSIGNEE authorize the firm of Gowling WLG (Canada) LLP to correct errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any country.

ASSIGNORS and ASSIGNEE agree that: this Assignment may be executed and delivered in any number of counterparts and each executed counterpart shall be deemed to be an original and such counterparts will together constitute one and the same Assignment; and delivery of this Assignment by facsimile, e-mail, or functionally equivalent electronic transmission constitutes valid and effective delivery.

Execution by ASSIGNORS:	WITNESS:
By: (Signature)	By:(Signature)
Name: Jernej Barbic Date: 2/29/2018	Name: Name: Sans
At: SAVIA MODICA; CA; USA (City and Country where Executed and Witnessed)	
Execution by ASSIGNORS:	WITNESS:
By: 244 Shuss (Signature)	By: Color (Signature)
Name: Essex Edwards	Name: Crawford Dorgo
Date: 2018/ Aug/21	
At: Vancouver, Canada (City and Country where Executed and Witnessed)	

[Signatures continued on next page]

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Execution by ASSIGNORS:	WITNESS:
By:	Ву:
Name: James Jacobs	Name: CHIS GODSACC
Date: 2018/14/19/21	
At: <u>Vanconust</u> <u>Canada</u> (City and Country where Executed and Witnessed)	
Execution by ASSIGNORS:	WITNESS,)//
By: Calad S (Signature)	By:
Name: Crawford Doran	Name: CACK GODSHC
Date: <u>Aug 21, 2018</u>	
At: Van Couver Canada (City and Country where Executed and Witnessed)	
Execution by ASSIGNEE:	WITNESS:
By (Signature)	By: Senature)
Name: Ziva Dynamics Inc.	Name: James Jacobs
Job Title*:	
Date: Aug 21, 2018	
At: Jan OVER BC (City and Country where Executed and Witnessed)	

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RECORDED: 02/04/2020