504603397 10/20/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
KAYCIE DEYLE			11/24/2014	
BLAKE FARROW			11/24/2014	
JAMES R. HEATH			11/24/2014	
RECEIVING PARTY DA	ТА			
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State/Country:	CALIFORNIA			
Postal Code:	91125			
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	Total: 1	Number		
Property Type		Number 15680171		
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Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	15680171 b the e-mail address first; if that is unsub- d; if that is unsuccessful, it will be sent ajoseph@lathropgage.com, bostonpaten LATHROP GAGE LLP 28 STATE STREET SUITE 700 BOSTON, MASSACHUSETTS 02109 593996: ITC-025CON	via US Mail.	

Total Attachments: 3

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ASSIGNMENT

WHEREAS, We, **Kaycie Deyle**, of 13456 N. White Palms Lane, Sylmar, California 91342, U.S.A., a citizen of the United States of America;

Blake Farrow, of <u>1028 E. Del Mar blvd.</u>, Apt 205_____, U.S.A., a citizen of <u>Canada</u>; and

James R. Heath, of 321 Alta Vista Avenue, South Pasadena, California 91030, U.S.A.; a citizen of the United States of America; have invented a certain new and useful invention entitled:

CAPTURE AGENTS AND METHODS OF USING AND MAKING

U.S. Serial No.: 61/988,839, filed May 5, 2014

and for which we are about to make or have made application for Letters Patent of the United States; and

WHEREAS, the **California Institute of Technology**, 1200 E. California Boulevard, MS 201-85, Pasadena, California 91125, U.S.A., a corporation having its principal place of business at 6162 Bristol Parkway, Culver City, California 90230, U.S.A., is desirous of acquiring all rights, title and interests in and to said invention, said applications, and in and to any and all Letters Patent which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **Kaycie Deyle, Blake Farrow**, and **James R. Heath**, have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said **California Institute of Technology**, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

PATENT REEL: 043910 FRAME: 0954

Indi: 26.1 PR; CIT: 6893-P Attorney Docket No. 557740: ITC-025-1

 (a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;

(b) said applications;

 (c) any and all refilings, divisions, continuations and continuations-in-part of said applications;

(d) any and all Letters Patent of the United States of America which may issue from said applications, refilings, divisions, continuations and continuations-in-part;

(e) any and all reissues and reexaminations of said Letters Patent of the United States of America;

(f) any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America:

 (g) any and all refilings, divisions and continuations of said foreign-filed applications;

 (h) all claims, causes of action and damages for past infringement, if any, of said application;

 (i) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions and continuations; and

(j) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

We, **Kaycie Deyle, Blake Farrow** and **James R. Heath** further agree that upon request we will provide promptly all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **California Institute of Technology**, or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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ALL of the above shall be held and enjoyed by said **California Institute of Technology**, for its own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

24/14 Date e Devle Date Witness: Date 11.24.14 Witness 11-24 Date **Blake Farrow** Witness: Date Witness: Date Date James R. Heath Witness: Date 11.74Date Witness

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RECORDED: 10/20/2017