## 502951447 08/26/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2998045

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ТА		
		Name	Execution Date
EDWARD CHIAO			08/20/2014
SETH SANDERS			08/20/2014
ERIC SUN			08/20/2014
MIKE HE			08/19/2014
MATTHEW SENESKY			08/20/2014
RECEIVING PARTY DAT	A		
Name:	AMBER KINETICS, INC.		
Street Address:	32920 ALVARADO NILES BLVD. #250		
City:	UNION CITY		
State/Country:	CALIFORNIA		
Postal Code:	94587		
PROPERTY NUMBERS Total: 1 Property Type		Number	
Application Number: 1		469382	
CORRESPONDENCE DA	TA		
Fax Number:	(65	50)938-5200	
		e e-mail address first; if that is uns	
using a tax number, it pr Phone:		f <i>that is unsuccessful, it will be sen</i> 03357160	t via US Mali.
		nevalier@fenwick.com	
Correspondent Name:		IDREW P. WHITEHEAD	
Address Line 1:	80	1 CALIFORNIA STREET	
Address Line 4:	MC	DUNTAIN VIEW, CALIFORNIA 94041	
		28626-26514	
ATTORNEY DOCKET NUM	MBER:	20020-20314	
ATTORNEY DOCKET NUN NAME OF SUBMITTER:	MBER:	ANDREW P. WHITEHEAD	
	MBER:		
NAME OF SUBMITTER:	MBER:	ANDREW P. WHITEHEAD	
NAME OF SUBMITTER: SIGNATURE:	MBER:	ANDREW P. WHITEHEAD /Andrew P. Whitehead/	
NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	nment_EX	ANDREW P. WHITEHEAD /Andrew P. Whitehead/ 08/26/2014 ECUTED#page1.tif	

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## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Amber Kinetics, Inc.**, a California corporation, having a place of business at **32920 Alvarado Niles Blvd. #250, Union City, CA 94587** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. <u>14/469,382</u>, entitled "Flywheel Rotor," filed on August 26, 2014
- 2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

28626/26514/DOCS/3449202.1

PATENT REEL: 033614 FRAME: 0685

Title:	<b>Flywheel Rotor</b> August 26, 2014
Filed:	August 26, 2014
Application No.	.: 14/469,382

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature

Edward Chiao

Name and Signature

3/20/2014

Date of Signature

Date of Signature

Seth Sanders

Name and Signature

Eric Sun

Name and Signature

Mike He

Date of Signature

Date of Signature

PATENT REEL: 033614 FRAME: 0686

2 of 3

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Name and Signature

Date of Signature

Edward Chiao

Name and Signature

Seth Sanders

Name and Signature

Eric Sun

Name and Signature

Mike He

Date of Signature

Mg 20,2014

Date of Signature

Date of Signature

Title:Flywheel RotorPiled:August 26, 2014Application No.:14/469,382

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Name and Signature

Edward Chiao

Name and Signature

Seth Sanders

Name and Signature

Eric Sun

Name and Signature

Mike He

Date of Signature

Date of Signature

Date of Signature

8/20/2014

Date of Signature

2 of 3

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Name and Signature

Edward Chiao

Name and Signature

Seth Sanders

Name and Signature

Eric Sun

Name and Signature

Mar

Mike He

Date of Signature

Date of Signature

Date of Signature

Date of Signature

8/19/2014

Title:Flywheel RotorFiled:August 26, 2014Application No.:14/469,382

Name and Sigpature

Matthew Senesky

Date of Signature

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