### 504411968 06/14/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4458668

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SERGEY VICHIK	05/30/2017
DANIEL BROWN	05/24/2017
SHERRI GOLDMAN	05/30/2017
RICHARD CHAD BRUNS	05/30/2017
DANIEL ALEX LUEBKE	05/24/2017

#### RECEIVING PARTY DATA

Name:	X DEVELOPMENT LLC
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15622119

#### **CORRESPONDENCE DATA**

**Fax Number:** (631)501-3526

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:** 631-501-5700

Email: docket@cdfslaw.com

Correspondent Name: X DEVELOPMENT LLC C/O CARTER, DELUCA ET

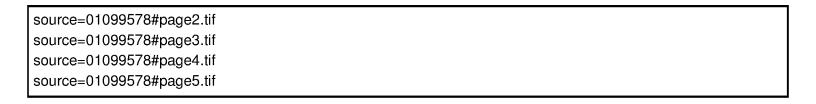
**Address Line 1:** 445 BROAD HOLLOW RD.-STE 420

Address Line 4: MELVILLE, NEW YORK 11747

ATTORNEY DOCKET NUMBER:	2446-5
NAME OF SUBMITTER:	GEORGE LIKOUREZOS
SIGNATURE:	/george likourezos/
DATE SIGNED:	06/14/2017

**Total Attachments: 5** source=01099578#page1.tif

PATENT 504411968 REEL: 042701 FRAME: 0497



Docket Number: 2446-5

# ASSIGNMENT OF PATENT APPLICATION

(Date)	(Signature)
5/30/2017	DocuSigned by:  OE759FE2E3134A8
acknowledged, I agree as follows. I agree entire right, title and interest in and to the and all other countries, where "Assigned any and all inventions, discoveries and continuation, continuation-in-part, substiclaiming priority or benefit to the Patent A issuing from the foregoing. I agree to assisuch priority or benefit. I have not previously my rights in the Assigned Applica and Trademark Office, and any other gov patents resulting from the Assigned Application assignee's reasonable request, I agree, and documents prepared at assignee's expense may be reasonably required to evidence of Assignee may assign or transfer all or paragree that the assignee may affix its signal acceptance of the provisions hereof. If any the provision shall remain to the full exter	d valuable consideration, the receipt of which is hereby be to assign, and hereby do assign, to the assignee my Assigned Applications in the United States of America Applications' means the Patent Application, including other subject matter described therein, any divisional stitute, reissue, re-examination or other application application pursuant to any law or treaty, and any patent ign, and hereby do assign, to assignee the right to claim viously conveyed, nor am I aware of an obligation to attend to a third party. I hereby authorize the U.S. Patent rernmental agency in the world, to issue to assignee all cations and to record assignee's ownership thereof. At without further remuneration, to execute and deliver and to provide other cooperation, such as testimony, as a protect assignee's rights in the Assigned Applications art of its rights set forth herein in its sole discretion. In turn to this document as well as any other indicia of its y provision herein is unenforceable, the requirements of the permissible by law and the offending portions thereof possible, with a provision most closely reflecting the
having a place of business at 1600 Ampl (hereafter, the "assignee") is desirous	C, incorporated or otherwise formed in Delaware and hitheatre Parkway, Mountain View, California 94043 of acquiring, or has acquired and is desirous of n, the entire right, title and interest in same;
Sergey Vichik (and whereas I hereby authorized)	), the Patent Application names the following inventor: orize Carter, DeLuca, Farrell & Schmidt, LLP, to insert, filed on] the pplication when known), and
	), the Patent Application was filed with the U.S. Patent, and
discovered inventions or discoveries, the	e subject matter of which is described in the patent SYSTEMS AND METHOD FOR LIFE EXTENSION
WHEREAS I Sergey Vichik	of Mountain View, California, have invented or

(Date)

Docket Number: 2446-5

# ASSIGNMENT OF PATENT APPLICATION

discovered inventions or discoveri	<u>Bowen</u> of <u>Mountain View, California</u> , have invented or ies, the subject matter of which is described in the patent LYSIS SYSTEMS AND METHOD FOR LIFE EXTENSION
OF AN APPARATUS SUCH AS A	BALLOON (hereafter "Patent Application").
	hecked), the Patent Application was filed with the U.S. Patent Application Number, and
<u>Daniel Bowen</u> (and whereas I herebin here in brackets [Application	hecked), the Patent Application names the following inventor: by authorize Carter, DeLuca, Farrell & Schmidt, LLP, to insert No, filed on] the of the application when known), and
having a place of business at 1600 (hereafter, the "assignee") is det	ent LLC, incorporated or otherwise formed in Delaware and Amphitheatre Parkway, Mountain View, California 94043 sirous of acquiring, or has acquired and is desirous of the herein, the entire right, title and interest in same;
acknowledged, I agree as follows. entire right, title and interest in and and all other countries, where "Ass any and all inventions, discoveries continuation, continuation-in-part, claiming priority or benefit to the Paisuing from the foregoing. I agree such priority or benefit. I have no convey, my rights in the Assigned A and Trademark Office, and any oth patents resulting from the Assigned assignee's reasonable request, I adocuments prepared at assignee's emay be reasonably required to evide Assignee may assign or transfer all agree that the assignee may affix its acceptance of the provisions hereof the provision shall remain to the full	I agree to assign, and hereby do assign, to the assignee my to the Assigned Applications in the United States of America signed Applications" means the Patent Application, including and other subject matter described therein, any divisional, substitute, reissue, re-examination or other application atent Application pursuant to any law or treaty, and any patent to assign, and hereby do assign, to assignee the right to claim of previously conveyed, nor am I aware of an obligation to Application to a third party. I hereby authorize the U.S. Patent are governmental agency in the world, to issue to assignee all Applications and to record assignee's ownership thereof. At agree, without further remuneration, to execute and deliver expense and to provide other cooperation, such as testimony, as ence or protect assignee's rights in the Assigned Applications. I or part of its rights set forth herein in its sole discretion. Its signature to this document as well as any other indicia of its. If any provision herein is unenforceable, the requirements of the extent permissible by law and the offending portions thereof extent possible, with a provision most closely reflecting the
5/24/2017	DocuSigned by:
(Date)	(Signature)

Docket Number: 2446-5

# ASSIGNMENT OF PATENT APPLICATION

discovered inventions or discoverie application entitled <u>ELECTROLY</u>	dman of Mountain View, California, have invented or s, the subject matter of which is described in the patent YSIS SYSTEMS AND METHOD FOR LIFE EXTENSION
WHEREAS (if the left is che	BALLOON (hereafter "Patent Application").  ecked), the Patent Application was filed with the U.S. Patent, and
X WHEREAS (if the left is che Sherri Goldman (and whereas I here	ecked), the Patent Application names the following inventor: eby authorize Carter, DeLuca, Farrell & Schmidt, LLP, to on No, filed on] the
having a place of business at 1600 (hereafter, the "assignee") is desi	Amphitheatre Parkway, Mountain View, California 94043 rous of acquiring, or has acquired and is desirous of herein, the entire right, title and interest in same;
acknowledged, I agree as follows. I entire right, title and interest in and to and all other countries, where "Assignany and all inventions, discoveries continuation, continuation-in-part, claiming priority or benefit to the Patissuing from the foregoing. I agree to such priority or benefit. I have not convey, my rights in the Assigned Agand Trademark Office, and any othe patents resulting from the Assigned assignee's reasonable request, I ag documents prepared at assignee's expense may be reasonably required to evider Assignee may assign or transfer all agree that the assignee may affix its acceptance of the provisions hereof. the provision shall remain to the full	od and valuable consideration, the receipt of which is hereby I agree to assign, and hereby do assign, to the assignee my of the Assigned Applications in the United States of Americal gned Applications' means the Patent Application, including and other subject matter described therein, any divisional, substitute, reissue, re-examination or other application tent Application pursuant to any law or treaty, and any patent of assign, and hereby do assign, to assignee the right to claim to previously conveyed, nor am I aware of an obligation to application to a third party. I hereby authorize the U.S. Patent of governmental agency in the world, to issue to assignee all Applications and to record assignee's ownership thereof. At ree, without further remuneration, to execute and deliver pense and to provide other cooperation, such as testimony, as not or part of its rights set forth herein in its sole discretion. I signature to this document as well as any other indicia of its If any provision herein is unenforceable, the requirements of extent permissible by law and the offending portions thereof extent possible, with a provision most closely reflecting the
S/3c/17 (Date)	Docusigned by:  Show Goldman  7BE7C729C4D54F4 (Signature)
\	` <b>`</b>

Docket Number: 2446-5

# ASSIGNMENT OF PATENT APPLICATION

	<u>Chad Bruns</u> of <u>Mountain View, California</u> , have invented eries, the subject matter of which is described in the patent
	LYSIS SYSTEMS AND METHOD FOR LIFE EXTENSION
	BALLOON (hereafter "Patent Application").
OF AIVAITARATES SOCITAS A	(increased factor reprintation ).
	hecked), the Patent Application was filed with the U.S. Patent, and
Richard Chad Bruns (and whereas I	hecked), the Patent Application names the following inventor: hereby authorize Carter, DeLuca, Farrell & Schmidt, LLP, to ion No, filed on] the of the application when known), and
having a place of business at 1600 (hereafter, the "assignee") is de	ent LLC, incorporated or otherwise formed in Delaware and Amphitheatre Parkway, Mountain View, California 94043 sirous of acquiring, or has acquired and is desirous of r herein, the entire right, title and interest in same;
acknowledged, I agree as follows. entire right, title and interest in and and all other countries, where "Assany and all inventions, discoveries continuation, continuation-in-part, claiming priority or benefit to the P issuing from the foregoing. I agree such priority or benefit. I have n convey, my rights in the Assigned and Trademark Office, and any oth patents resulting from the Assigned assignee's reasonable request, I a documents prepared at assignee's e may be reasonably required to evid Assignee may assign or transfer al agree that the assignee may affix it acceptance of the provisions hereof the provision shall remain to the fu	I agree to assign, and hereby do assign, to the assignee my to the Assigned Applications in the United States of America signed Applications" means the Patent Application, including and other subject matter described therein, any divisional, substitute, reissue, re-examination or other application atent Application pursuant to any law or treaty, and any patent to assign, and hereby do assign, to assignee the right to claim ot previously conveyed, nor am I aware of an obligation to Application to a third party. I hereby authorize the U.S. Patent her governmental agency in the world, to issue to assignee all Applications and to record assignee's ownership thereof. At agree, without further remuneration, to execute and deliver expense and to provide other cooperation, such as testimony, as ence or protect assignee's rights in the Assigned Applications. I or part of its rights set forth herein in its sole discretion. It is signature to this document as well as any other indicia of its If any provision herein is unenforceable, the requirements of ll extent permissible by law and the offending portions thereof extent possible, with a provision most closely reflecting the
5/30/2017	R Chad Brund—
(Date)	(Signature)

Docket Number: 2446-5

### ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I,Daniel Ale	x Luebke of Mountain View, California, have invented
	ries, the subject matter of which is described in the patent
application entitled <u>ELECTROL</u>	YSIS SYSTEMS AND METHOD FOR LIFE EXTENSION
OF AN APPARATUS SUCH AS A	BALLOON_ (hereafter "Patent Application").
WHEREAS (if the left is che	ecked), the Patent Application was filed with the U.S. Patent
and Trademark Office on	. Application Number, and
	ecked), the Patent Application names the following inventor:
Daniel Alex Luebke (and whereas i	hereby authorize Carter, DeLuca, Farrell & Schmidt, LLP, to
insert in here in brackets [Application	on No, filed on] the the application when known), and
application number and filing date of	the application when known), and
having a place of business at 1600 (hereafter, the "assignee") is desi	Amphitheatre Parkway, Mountain View, California 94043 rous of acquiring, or has acquired and is desirous of herein, the entire right, title and interest in same;
acknowledged, I agree as follows. entire right, title and interest in and t and all other countries, where "Assi any and all inventions, discoveries continuation, continuation-in-part, claiming priority or benefit to the Paissuing from the foregoing. I agree t such priority or benefit. I have no convey, my rights in the Assigned A and Trademark Office, and any other patents resulting from the Assigned assignee's reasonable request, I agdocuments prepared at assignee's eximal may be reasonably required to evided Assignee may assign or transfer all agree that the assignee may affix its acceptance of the provisions hereof, the provision shall remain to the full	I agree to assign, and hereby do assign, to the assignee my to the Assigned Applications in the United States of America gned Applications' means the Patent Application, including and other subject matter described therein, any divisional, substitute, reissue, re-examination or other application tent Application pursuant to any law or treaty, and any patent to assign, and hereby do assign, to assignee the right to claim to previously conveyed, nor am I aware of an obligation to pplication to a third party. I hereby authorize the U.S. Patent or governmental agency in the world, to issue to assignee all Applications and to record assignee's ownership thereof. At tree, without further remuneration, to execute and deliver pense and to provide other cooperation, such as testimony, as not or part of its rights set forth herein in its sole discretion. I signature to this document as well as any other indicia of its If any provision herein is unenforceable, the requirements of extent permissible by law and the offending portions thereof extent possible, with a provision most closely reflecting the
	DocuSigned by:
5/24/2017	Down aller Lubbe
(Date)	(Signature)

PATENT REEL: 042701 FRAME: 0503

**RECORDED: 06/14/2017**