504639508 11/13/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHARATH ANANTH	11/08/2017
PASCAL STANG	11/13/2017

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:	15810909

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.

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Email: docket@cdfslaw.com, mgoldman@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: 2446-7D

NAME OF SUBMITTER: GEORGE LIKOUREZOS

SIGNATURE: /george likourezos/

DATE SIGNED: 11/13/2017

Total Attachments: 2

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PATENT 504639508 REEL: 044110 FRAME: 0142

Docket Number: 2446-7D

ASSIGNMENT OF PATENT APPLICATION

(Date)	Sarath Ananth
11/8/2017	DocuSigned by:
acknowledged, I agree as follows. I entire right, title and interest in and to and all other countries, where "Assig any and all inventions, discoveries a continuation, continuation-in-part, claiming priority or benefit to the Pate issuing from the foregoing. I agree to such priority or benefit. I have not convey, my rights in the Assigned Ap and Trademark Office, and any other patents resulting from the Assigned A assignee's reasonable request, I agr documents prepared at assignee's exp may be reasonably required to eviden Assignee may assign or transfer all cagree that the assignee may affix its sacceptance of the provisions hereof. It	agree to assign, and hereby do assign, to the assignee my of the Assigned Applications in the United States of America and Applications" means the Patent Application, including and other subject matter described therein, any divisional, substitute, reissue, re-examination or other application ent Application pursuant to any law or treaty, and any patent of assign, and hereby do assign, to assignee the right to claim a 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 the ree, without further remuneration, to execute and deliver there are and to provide other cooperation, such as testimony, as not 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 extent permissible by law and the offending portions thereoft tent possible, with a provision most closely reflecting the
having a place of business at 1600 A (hereafter, the "assignee") is desir	t LLC, incorporated or otherwise formed in Delaware and 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;
Sharath Ananth (and whereas I here	cked), the Patent Application names the following inventor: by authorize Carter, DeLuca, Farrell & Schmidt, LLP, to on No, filed on] the the application when known), and
	cked), the Patent Application was filed with the U.S. Patent, and, and
discovered inventions or discoveries	nanth of Mountain View, California, have invented or s, the subject matter of which is described in the patent GCALIBRATION (hereafter "Patent Application").

PATENT REEL: 044110 FRAME: 0143

RECORDED: 11/13/2017

Docket Number: 2446-7D

ASSIGNMENT OF PATENT APPLICATION

(Date)	056285D78CB94F8
11/13/2017	DocuSigned by:
acknowledged, I agree as follows. I agrentire right, title and interest in and to the and all other countries, where "Assigned any and all inventions, discoveries and continuation, continuation-in-part, sub claiming priority or benefit to the Patent issuing from the foregoing. I agree to as such priority or benefit. I have not preconvey, my rights in the Assigned Applicand Trademark Office, and any other go patents resulting from the Assigned Applicansignee's reasonable request, I agree, documents prepared at assignee's expensionable required to evidence assignee may assign or transfer all or pagree that the assignee may affix its sign acceptance of the provisions hereof. If at the provision shall remain to the full extends	and valuable consideration, the receipt of which is hereby ree to assign, and hereby do assign, to the assignee my e Assigned Applications in the United States of Americal 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 sign, and hereby do assign, to assignee the right to claim eviously conveyed, nor am I aware of an obligation to cation to a third party. I hereby authorize the U.S. Patent evernmental agency in the world, to issue to assignee all dications and to record assignee's ownership thereof. At without further remuneration, to execute and deliver see and to provide other cooperation, such as testimony, as or protect assignee's rights in the Assigned Applications out of its rights set forth herein in its sole discretion. I nature to this document as well as any other indicia of its my provision herein is unenforceable, the requirements of ent permissible by law and the offending portions thereof the possible, with a provision most closely reflecting the
having a place of business at 1600 Amy (hereafter, the "assignee") is desirous	LC, incorporated or otherwise formed in Delaware and phitheatre Parkway, Mountain View, California 94043 s of acquiring, or has acquired and is desirous of ein, the entire right, title and interest in same;
Pascal Stang (and whereas I hereby auth	ed), the Patent Application names the following inventor: norize Carter, DeLuca, Farrell & Schmidt, LLP, to insert, filed on] the application when known), and
	ed), the Patent Application was filed with the U.S. Patent, and, and
	Mountain View, California, have invented or discovered matter of which is described in the patent application ON (hereafter "Patent Application").

PATENT REEL: 044110 FRAME: 0144