PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICKY TRIEU QUACH	02/04/2016
ARVIN CHANG	02/17/2016
ALAN J. ARENA	02/05/2016
ADAM G. BECKETT	02/04/2016

RECEIVING PARTY DATA

Name:	ELLIPSE TECHNOLOGIES, INC.
Street Address:	101 ENTERPRISE
Internal Address:	SUITE 100
City:	ALISO VIEJO
State/Country:	CALIFORNIA
Postal Code:	92656

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14981762

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404 **Email:** efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	ELPSE.037A
NAME OF SUBMITTER:	DAVID DREMANN
SIGNATURE:	/David Dremann/
DATE SIGNED:	02/22/2016

Total Attachments: 5

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ASSIGNMENT

WHEREAS, Ricky Trieu Quach, residing at 5102 Yearling Ave., Irvine, California 92604, Arvin Chang, residing at 6372 Acacia Lane, Yorba Linda, California 92886, Alan J. Arena, residing at 12515 Sterling Place, Chino, California 91710, Adam G. Beckett, residing at 23207 Via Reina, Mission Viejo, California 92691, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to SYSTEMS AND METHODS FOR DISTRACTION (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing and/or filed (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, Ellipse Technologies, Inc., a Delaware Corporation, having an address at 101 Enterprise, Suite 100, Aliso Viejo, CA 92656 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 62/097005, filed December 26, 2014), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Legal Name of inventor: Ricky Tri	eu Quach
Signature:	Date: 2/4/16 Signature before a Notary is desirable but not required.
VERIFIES ONLY THE IDEN' DOCUMENT TO WHICH TH	IER OFFICER COMPLETING THIS CERTIFICATE THY OF THE INDIVIDUAL WHO SIGNED THE S CERTIFICATE IS ATTACHED, AND NOT THE CY, OR VALIDITY OF THAT DOCUMENT.
STATE OF CALIFORNIA ss.	\$
to be the person(s) whose name(s) it acknowledged to me that he/she/the	, notary public, such who proved to me on the basis of satisfactory evidence subscribed to the within instrument, and executed the same in his/her/their authorized is signature(s) on the instrument the person(s), or the entity otted, executed the instrument.
	RY under the laws of the State of California that the
WITNESS my hand and official seal.	

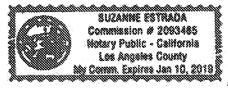
Notary Signature

[SEAL]

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Legal Name of inventor: Arvin (Chang
Signature:	Date: 2/17/16
	Signature before a Notary is desirable but not required.
VERIFIES ONLY THE IDE DOCUMENT TO WHICH T	OTHER OFFICER COMPLETING THIS CERTIFICATE ENTITY OF THE INDIVIDUAL WHO SIGNED THE THIS CERTIFICATE IS ATTACHED, AND NOT THE RACY, OR VALIDITY OF THAT DOCUMENT.
STATE OF CALIFORNIA ss	\$.
the person(s) whose name(s) is/ai me that he/she/they executed the	ie,, notary public, who proved to me on the basis of satisfactory evidence to be re subscribed to the within instrument, and acknowledged to same in his/her/their authorized capacity(ies), and that by strument the person(s), or the entity upon behalf of which the trument.
I certify under PENALTY OF PER- foregoing paragraph is true and co	JURY under the laws of the State of California that the project.
WITNESS my hand and official se	ai
[SEAL]	Notary Signature

Notary Signature

Application No.: 14/981762 Filing Date: December 28, 2015	Docket Number: ELPSE.037A Page 4 of 5
Legal Name of Inventor: Alan J. Arena Signature: Signature be	Date: <u>5 Fe5</u> 20/6
A NOTARY PUBLIC OR OTHER OFFICE VERIFIES ONLY THE IDENTITY OF THE DOCUMENT TO WHICH THIS CERTIFIC TRUTHFULNESS, ACCURACY, OR VAL	EINDIVIDUAL WHO SIGNED THE CATE IS ATTACHED, AND NOT THE
STATE OF CALIFORNIA SS. COUNTY OF (1/2 Aryalas) On Folis, 2010, before me, 51121 personally appeared Alan J. Arena who proved to the person(s) whose name(s) is are subscribed to me that (ne/she/they executed the same in fisher (nis/her/their signature(s) on the instrument the person(s) acted, executed the instrument.	to the within instrument, and acknowledged to er/their authorized capacity(ies), and that by erson(s), or the entity upon behalf of which the
I certify under PENALTY OF PERJURY under to foregoing paragraph is true and correct. WITNESS my hand and official seal. [SEAL]	ne laws of the State of California that the



Application No.: 14/981762 Filing Date: December 28, 2015	Docket Number: ELPSE.037A Page 5 of 5
Legal Name of inventor: Adam	and a second and a second a se
Signature:	Date: 2/4//4
	Signature before a Notary is desirable but not required.
VERIFIES ONLY THE IDE DOCUMENT TO WHICH 1	OTHER OFFICER COMPLETING THIS CERTIFICATE ENTITY OF THE INDIVIDUAL WHO SIGNED THE THIS CERTIFICATE IS ATTACHED, AND NOT THE RACY, OR VALIDITY OF THAT DOCUMENT.
STATE OF CALIFORNIA ss	
acknowledged to me that he/she/ti	ckett who proved to me on the basis of satisfactory evidence b) is/are subscribed to the within instrument, and hey executed the same in his/her/their authorized heir signature(s) on the instrument the person(s), or the entity
I certify under PENALTY OF PER. foregoing paragraph is true and co	JURY under the laws of the State of California that the prect.
WITNESS my hand and official sea	al.
[SEAL]	Notary Signature

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RECORDED: 02/22/2016