504861877 04/10/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4908616

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON M. BURKE	04/05/2018
PETER CAMPBELL DOE	04/05/2018

RECEIVING PARTY DATA

Name:	CLYPD, INC.	
Street Address:	212 ELM STREET	
Internal Address:	4TH FLOOR	
City:	SOMERVILLE	
State/Country:	MASSACHUSETTS	
Postal Code:	02144	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14618321

CORRESPONDENCE DATA

Fax Number: (617)207-6215

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: 6172076141

Email: mail@blueshiftip.com **ROBERT PLOTKIN Correspondent Name:** Address Line 1: **BLUESHIFT IP LLC**

Address Line 2: 1 BROADWAY, 14TH FLOOR

Address Line 4: CAMBRIDGE, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	CLP.1005	
NAME OF SUBMITTER:	ROBERT PLOTKIN	
SIGNATURE:	/Robert Plotkin/	
DATE SIGNED:	04/10/2018	

Total Attachments: 4

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PATENT REEL: 045496 FRAME: 0411

Assignment of Patent Application

1. Patent Application

Title:

Demand Target Detection

Attorney Docket Number: CLP.1005

Application Number:

14/618,321

Filing Date:

Feb 10, 2015

2. Assignee

Name:

clypd, inc.

Address:

212 Elm Street

4th Floor

City:

Somerville

State/Province:

MA

Postal Code:

02144

Country

United States of America

3. Assignment

I/we, the undersigned Assignor(s), have agreed and hereby agree to assign to the Assignee, in exchange for good and valuable consideration and in furtherance of my/our obligations to the Assignee and its subsidiaries and affiliates, and do hereby assign and transfer to the Assignee, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under:

- the Patent Application;
- any patent application that claims domestic and/or foreign priority rights from the Patent Application, either directly or indirectly, such as but not limited to continuations, continuationsin-Part (CIPs), and divisionals of the Patent Application, and utility patent applications claiming

Page 1 of 3

- the benefit of the Patent Application or converted from the Patent Application in the event that the Patent Application is a provisional patent application;
- any other patent application that describes and/or claims subject matter described and/or claimed in the Patent Application, whether or not the other patent application claims priority rights from the Patent Application;
- any Letters Patent, in any country, that is issued from any of the patent applications specified above, and any reissues, reexaminations, or extensions of such Letters Patent; and
- any invention described and/or claimed in any patent application and/or Letters Patent specified above, and any improvement thereto.

I/we additionally authorize the Assignee to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment, and transfer not been made.

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Assignee, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CiPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Assignee.

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

I/we further authorize and direct the attorney(s) of record to insert into this Assignment the serial number and filing date of the Patent Application as soon as the same shall have been made known by the United States Patent and Trademark Office.

Page 2 of 3

218	nature(s) or Assignor(s)	
₿.	Assignor 1	\$
	Given Name (First and Middle):	Jason M.
	Family (Last) Name:	8urke
		4/5/2018
	Signature	Date
	Notary Block:	
	State of //USS)	
	County of <u>Middles8</u> X	
	Before me this 5 day of APR/C	, personally appeared <u>Jason M</u> . Burk-E
	(a)	on the basis of satisfactory evidence to be the
	The state of the s	nstrument of assignment to be his/her free act
	and deed.	KIRA T IMPRESCIA
	lekea Supreseià	Notary Public
	Notary Public	My Commission Expires
ş	Assignor 2	
	Given Name (First and Middle):	Peter Campbell
į	Family (Last) Name:	Doe
*	Signature	Date
	Votary Block:	
	State of)	
)ss.	
(County of	
£	lefore me this day of	, personally appeared
٧	vho is personally known or proved to me o	n the basis of satisfactory evidence to be the
	erson who acknowledged the foregoing in and deed.	strument of assignment to be his/her free act
	takanı Problis	
8	lotary Public	My Commission Expires

Page 3 of 3

Sig a.	nature(s) of Assignor(s) Assignor 1 Given Name (First and Middle):	Jason M.
	Family (Last) Name:	Burke
	Signature	Date
	Notary 8lock:	
	State of)	
	County of)	
	Before me this day of	
		e on the basis of satisfactory evidence to be the instrument of assignment to be his/her free act
	Notary Public	My Commission Expires
b.	Assignor 2	
	Given Name (First and Middle):	Peter Campbell
	Family (Last) Name:	Doe
	Walle -	<u>April 5" 2018</u>
	Signature	Date
	Notary Block:	
	State of New York to state	
	County of Beryen	
	who is personally known or proved to me	S, personally appeared Revision Company DOC. e on the basis of satisfactory evidence to be the Instrument of assignment to be his/her free act
	<u> </u>	Aug 23 200 -
	Notary Public	My Commission Expires

RECORDED: 04/10/2018

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DIANE PAVENTA
NOTARY PUBLIC OF NEW JERSEY
NOTARY PUBLIC OF NEW JERSEY
No Commission Expires Aug. 23, 2022
REEL: 045496 FRAME: 0415