506245933 09/10/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6292678

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDGE CAPTURE L.L.C.	01/14/2014

RECEIVING PARTY DATA

Name:	DCFB LLC
Street Address:	521 WEST SUPERIOR STREET
Internal Address:	SUITE 221
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60654

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14828117

CORRESPONDENCE DATA

Fax Number: (215)656-2498

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: 215-656-3381

Email: pto.phil@dlapiper.com

Correspondent Name: IP GROUP OF DLA PIPER LLP (US)

Address Line 1: ONE LIBERTY PLACE

Address Line 2: 1650 MARKET ST. SUITE 4900

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	DCF-14-1058C-D-C-CON
NAME OF SUBMITTER:	RICHARD L. CRUZ
SIGNATURE:	/RLC/
DATE SIGNED:	09/10/2020

Total Attachments: 3

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PATENT 506245933 REEL: 053738 FRAME: 0434

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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		e record the attached documents or the new address(es) below.
-	1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
t	Edge Capture L.L.C.	Name: DCFB LLC Internal Address: Suite 221
•	Lugo Captaro L.E.O.	internal Address. Octo 221
ì	Additional name(s) of conveying party(ies) attached? Yes No	521 West Superior Street
	3. Nature of conveyance/Execution Date(s): Execution Date(s) 14 January 2014	Street Address: 521 West Superior Street
1	Assignment Merger	
	Security Agreement Change of Name	City: Chicago
	Joint Research Agreement	State: Illinois
	Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 60654
	Other	Additional name(s) & address(as) attached? Ves No
		Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63).
	A. Patent Application No.(s)	B. Patent No.(s)
	11/474,951; 11/705,157;	7,177,833; 7,251,629;
1	13/096,182; and 14/082,591.	8,498,923; and 8,478,687.
Additional numbers attached? Yes No		ached? Yes No
		6. Total number of applications and patents
1	concerning document should be mailed:	involved: Eight
	Name: Paul E Schaafsma, NovusIP, LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$\\$320.00
	Internal Address: Suite 221	
		Authorized to be charged to deposit account
	Street Address: 521 West Superior Street	Enclosed ,
		None required (government interest not affecting title)
	City: Chicago	8. Payment Information
	State: Zip:	na h akk as kwani yang periki kilok dalam intersitya dan dari menili kilok da
٠٠	Phone Number: 312.664.0906	Deposit Account Number
	Docket Number:	· · · · · · · · · · · · · · · · · · ·
	Email Address:pschaafsma@novusip.com	Authorized User Name
	9. Signature:	23 Jan 2014
	Signature	Date
	Paul E Schaafsma	Total number of pages including cover
ļ	Name of Person Signing	sheet, attachments, and documents:
	· · · · · · · · · · · · · · · · · · ·	t) should be faxed to (571) 273-0140, or mailed to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

01/28/2014 EEKUBAY1 00000012 11474951 01 FC:8021

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT, dated as of January 14, 2014, is made by Edge Capture L.L.C., a limited liability company of Illinois having a principal place of business at 111 West Jackson Boulevard, Suite 1700, Chicago, Illinois 60604 (the "Assignor") to DCFB LLC, a limited liability company of Delaware having a principal place of business at 521 West Superior Street, Suite 221, Chicago, Illinois 60654 ("Assignee").

BACKGROUND

Assignor has agreed to assign to Assignee United States Patents No. 7,177,833, 7,251,629, 8,498,923 and 8,478,687 and United States Patent Applications serial 11/474,951, 11/705,157, 13/096,182 and 14/082,591 (the "Patents"), in accordance with the terms and conditions set forth below:

NOW, THEREFORE, in consideration of the covenants and conditions contained herein, the parties hereby agree as follows:

TERMS AND CONDITIONS

For good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and convey to Assignee the entire right, title and interest in and to: (i) the Patents; (ii) all issued patents, pending applications, continuations, continuations-in-part, divisionals, revisions, reissues, and re-examinations related to and/or claiming priority to the Patents; (iii) all inventions claimed in the foregoing; and (iv) the right to sue and recover damages for all past infringements and other violations thereof.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to record Assignee as the owner of the true right, title and interest in and to the Patents. Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed and will not execute any agreement in conflict herewith.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

Edge Capture L.L.C.	DCFB LLC	
By: Them & O Donald Name: Thomas M. O'Donnell Title: CGO	By: Name: Title:	

PATENT REEL: 052738 FRAME: 0406

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Edge Capture L.L.C.	DCFB LLC
By:	By: Vol & Doop
Name: Thomas M. O'Donnell Title:	Name: Paul Schaafsma Title: Vice President

PATENT REEL: 052738 FRAME: 0407

RECORDED: 09/20/2024