PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5338986

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the APPLICATION NUMBER previously recorded on Reel 047802 Frame 0123. Assignor(s) hereby confirms the DESIGN APPLICATION NUMBER 29638475 SHOULD READ 29638495.

CONVEYING PARTY DATA

Name	Execution Date
TEND INSIGHTS, INC.	11/30/2018

RECEIVING PARTY DATA

Name:	THE CHAMBERLAIN GROUP, INC.		
Street Address: 300 WINDSOR DRIVE			
City:	OAK BROOK		
State/Country: ILLINOIS			
Postal Code:	60523		

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	9842278
Application Number:	15883010
Application Number:	15903508
Application Number:	16018370
Application Number:	16018387
Patent Number:	D786106
Application Number:	29616811
Application Number:	29638472
Application Number:	29638495

CORRESPONDENCE DATA

Fax Number: (312)577-7007

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: 3125777000

Email: hdoneg@fitcheven.com
Correspondent Name: JONATHAN H. URBANEK

Address Line 1:FITCH, EVEN, TABIN & FLANNERY LLPAddress Line 2:120 SOUTH LASALLE STREET, SUITE 2100

Address Line 4: CHICAGO, ILLINOIS 60603-3406

PATENT REEL: 048117 FRAME: 0342

505292209

ATTORNEY DOCKET NUMBER:	5569-144559-US			
NAME OF SUBMITTER:	JONATHAN H. URBANEK			
SIGNATURE: /Jonathan H. Urbanek/				
DATE SIGNED: 01/23/2019				
Total Attachments: 10				
source=5569-144559 Corrective Assignment#page1.tif				
source=5569-144559 Corrective Assignment#page2.tif				
source=5569-144559 Corrective Assignment#page3.tif				
source=5569-144559 Corrective Assignment#page4.tif				
source=5569-144559 Corrective Assignment#page5.tif				
source=5569-144559 Corrective Assignment#page6.tif				
source=5569-144559 Corrective Assignment#page7.tif				
source=5569-144559 Corrective Assignment#page8.tif				
source=5569-144559 Corrective Assignment#page9.tif				

source=5569-144559 Corrective Assignment#page10.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5288221

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
TEND INSIGHTS, INC.	11/30/2018

RECEIVING PARTY DATA

THE CHAMBERLAIN GROUP, INC.			
300 WINDSOR DRIVE			
OAK BROOK			
ILLINOIS			
60523			

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	9842278
Patent Number:	D786106
Patent Number:	D820339
Application Number:	15883010
Application Number:	15903508
Application Number:	16018370
Application Number:	16018387
Application Number:	29638472
Application Number:	29638475

CORRESPONDENCE DATA

Fax Number:

(312)577-7007

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:

3125777000

Email:

hdoneg@fitcheven.com

Correspondent Name:

JONATHAN H. URBANEK

Address Line 1: Address Line 2:

FITCH, EVEN, TABIN & FLANNERY LLP 120 SOUTH LASALLE STREET, SUITE 2100

Address Line 4:

CHICAGO, ILLINOIS 60603-3406

ATTORNEY DOCKET NUMBER: 5569-144558-US

NAME OF SUBMITTER: JONATHAN H. URBANEK

PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "<u>Assignment</u>") is effective as of November 30, 2018 (the "<u>Effective Date</u>") by and between Tend Insights, Inc., a California corporation with its principal place of business at 46567 Fremont Blvd., Fremont, California 94538, ("<u>ASSIGNOR</u>"), and The Chamberlain Group, Inc., a Connecticut corporation with its principal place of business at 300 Windsor Drive, Oak Brook, Illinois 60523 ("<u>ASSIGNEE</u>").

BACKGROUND

WHEREAS, ASSIGNOR, ASSIGNEE and the shareholders of ASSIGNOR set forth on the signature pages thereto entered into an Asset Purchase Agreement, dated as of November 30, 2018 ("Purchase Agreement"), pursuant to which ASSIGNOR is selling, assigning, conveying, transferring and delivering certain assets to ASSIGNEE, including, without limitation, all of ASSIGNOR's right, title and interest in and to the patents listed on the attached Schedule A (herein defined as "PATENTS"), and ASSIGNEE is purchasing such assets.

TERMS

NOW, THEREFORE, in consideration of the foregoing and the mutual agreements and covenants set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

Effective as of the Effective Date, and subject to the terms and conditions of the Purchase Agreement, ASSIGNOR hereby sells, assigns, conveys, transfers and delivers to ASSIGNEE, its successors and assigns, all right, title and interest in and to all PATENTS, along with (i) any and all applications, continuations, continuations in part, reissues or reexaminations thereof, foreign counterparts, and the inventions covered thereby, (ii) all files and records relating to the prosecution, exploitation and defense of any of the foregoing, and (iii) all rights of action pertaining to the PATENTS, including, without limitation, the right to sue and recover for past or future infringement thereof, the right to secure registration of the PATENTS and of this Assignment, the right to initiate other proceedings before all government and administrative bodies with respect to the PATENTS, and the right to claim priority, file foreign counterparts and make applications for reissue and reexamination with respect to any of the PATENTS.

ASSIGNOR and ASSIGNEE shall each take, and shall cause their respective Affiliates to take, any and all additional actions as may be necessary or appropriate to effect the assignment transactions contemplated. ASSIGNEE shall bear the costs of the transfer of the PATENTS.

ASSIGNOR hereby requests the United States Commissioner of Patents and Trademarks to record this Assignment, as to the assigned PATENTS herein referred to.

This Assignment, and all claims or causes of action that are based on, arise out of, or relate to this Assignment, shall be exclusively governed by and construed in accordance with the Laws of the State of Delaware, without regard to its conflicts of law rules.

730498390 18591571

This Assignment may be executed in any number of counterparts each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

[Remainder of page intentionally left blank. Signature pages follow.]

2

730498390 18591571

IN WITNESS WHEREOF, ASSIGNOR has executed this Assignment on the date set forth in the acknowledgement below, to be effective as of the Effective Date, as first above written.

TEND INSIGHTS, INC.

By: Herman Yau

Title: CEO

[Patent Assignment - Assignor Signature]

Doc ID: f238f775d32**2chope Not**7e31d9215253545a62

REEL: 048117 FRAME: 0347

IN WITNESS WHEREOF, ASSIGNEE has executed this Assignment on the date set forth in the acknowledgement below, to be effective as of the Effective Date, as first above written.

THE CHAMBERLAIN GROUP, INC.

Name: Brendan M. Gilboy

Title: Executive Vice President and Chief

Financial Officer

REEL: 048117 FRAME: 0348

SCHEDULE A TO PATENT ASSIGNMENT

1. Patent Granted

Item#	Pat.#	Filing Date	Grant Date	Title	Inventor
1	8,255,467	12/13/2008	8/28/2012	DEVICE MANAGEMENT AND SHARING IN AN INSTANT MESSENGER SYSTEM	Herman Yau, Song Yao
2	8,359,637	10/16/2009	1/22/2013	SYSTEM AND METHOD FOR ACCESS CONTROL OF NETWORK DEVICES ACROSS MULTI-PLATFORM ACCESS LISTS	Herman Yau, Song Yao, Bin Li
3	9,842,278	11/29/2015	4/19/2016	IMAGE ANALYSIS AND ORIENTATION CORRECTION FOR TARGET OBJECT DETECTION AND VALIDATION	Fred Cheng, Herman Yau
4	D786,106S	9/29/2015	5/9/2017	SENSOR	Herman Yau
5	D820,339S	9/8/2017	6/12/2018	SECURE CAMERA	Herman Yau

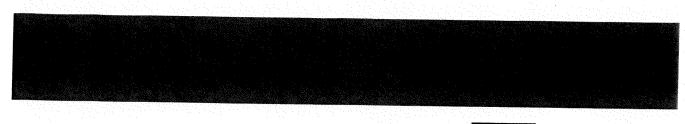
2. Patent Application Filed &

Pending

Item#	Pat.#	Filing Date	Grant Date	Title	Inventor
1	13/965,192	8/13/2013		WIRELESS CONFIGURATION AND MANAGEMENT OF A SECURITY SYSTEM	Fred Cheng, Herman Yau
2	13/965,196	8/13/2013		SIMULTANEOUS EVENT CAPTURE AND ALERT GENERATION	Fred Cheng, Herman Yau
3	14/665,810	3/23/2015		MOTION DATA EXTRACTION AND VECTORIZATION	Fred Cheng, Herman Yau
4	15/883,010	1/30/2018		Stove Sensor	Nathan Kopp
5	15/903,508	2/23/2018		Interactive Multimedia Assistant Device	Fred Cheng, Herman Yau
6	16/018,370	6/26/2018		Entry System and Method	Fred Cheng, Herman Yau
7	16/018,387	6/26/2018		Garage Entry System and Method	Fred Cheng, Herman Yau
8	29/638,472	2/27/2018	· ·	Security camera without mount	Herman Yau
9	29/638,475	2/27/2018		Security camera with mount	Herman Yau

Schedule A – 1

Redacted



Redacted

Schedule A - 2

730498390 18591571

RECORDED: 01/23/2019