506525672 02/25/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6572448

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADVANCED SENSOR TECHNOLOGY INCORPORATED	10/29/2009

RECEIVING PARTY DATA

Name:	GREEN BADGE LIMITED LIABILITY CORPORATION	
Street Address:	840 FIRST AVENUE	
Internal Address:	SUITE 300	
City:	KING OF PRUSSIA	
State/Country:	PENNSYLVANIA	
Postal Code:	19406	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	12124977
Application Number:	12185083
Application Number:	12185099

CORRESPONDENCE DATA

Fax Number:

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: 7605793702

Email: mcatania@clauseeight.com

Correspondent Name: CLAUSE EIGHT IPS PO BOX 131270 Address Line 1:

Address Line 4: CARLSBAD, CALIFORNIA 92013

ATTORNEY DOCKET NUMBER:	AST-003	
NAME OF SUBMITTER:	MICHAEL CATANIA	
SIGNATURE:	/Michael Catania/	
DATE SIGNED:	02/25/2021	

Total Attachments: 2

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> **PATENT** REEL: 055418 FRAME: 0327

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ASSIGNMENT

WHEREAS, ADVANCED SENSOR TECHNOLOGY INCORPORATED, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at \$40 First Avenue, Suite 300, King Of Prussia, Pennsylvania 19406, (hereinafter referred to as "ASSIGNOR") owns the United States Patents and United States Patent Applications listed on ATTACHMENT A (hereinafter referred to as "INTELLECTUAL PROPERTY").

WHEREAS, GREEN BADGE LIMITED LIABILITY CORPORATION, having its principal place of business at 840 First Avenue, Suite 300, King Of Prussia, Pennsylvania 19406 (hereinafter referred to as "ASSIGNEE"), would like to acquire the exclusive right, title and interest in, to and under said INTELLECTUAL PROPERTY, and in, to and under any Letters Patents, or similar legal protection to be obtained therefore in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said INTELLECTUAL PROPERTY and to all Letters Patents or similar legal protection in the United States of America, its territorial possessions and in any and all countries foreign thereto, to be obtained for said inventions by said applications or any continuations, divisions, renewals, substitutes, reissues or reexaminations thereof or any legal equivalents thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patents and any legal equivalents thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon request of ASSIGNEE, be provided promptly with all pertinent facts and documents relating to said applications, said inventions and said Letters Patents and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or legal proceeding related thereto and will promptly execute and deliver to ASSIGNEB or its designated legal representative any and all papers, instruments, declarations or affidavits required to apply for, obtain, maintain, issue and enforce said applications, said inventions and said Letters Patents and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at King of Prussia, PA this 29 day of Oct	· 2009.
Joseph Cahill Chief Einantial Officer Advanced Sensor Technology Incorporated	
WITNESSED: By:	
Date:	

PATENT REEL: 055418 FRAME: 0328

ATTACHMENT A LIST OF UNITED STATES PATENTS AND PATENT APPLICATIONS FOR ASSIGNMENT TO GREEN BADGE LLC

Application Number/ Patent Number	Filing Date/ Issue Date	Title
11/350328	08-FEB-2006	Apparatus And Method For Wireless Real Time Measurement And Control Of Soil And Turf Conditions
61/022362	21-JAN-2008	Sensor For Measuring Moisture And Salinity
12/124977 7408364	21-MAY-2008 05-AUG-2008	Sensor For Measuring Moisture And Salinity
12/185083	02-AUG-2008	Sensor For Measuring Moisture And Salinity
12/185099 7482820	03-AUG-2008 27-JAN-2009	Sensor For Measuring Moisture
29/331793	01-FEB-2009	Wireless Soil Sensor
29/331794	01-FEB-2009	Interrupter For Irrigation Controller
29/331795	01-FEB-209	Interface For Interrupter For Irrigation Controller

PATENT REEL: 055418 FRAME: 0329

RECORDED: 02/25/2021