PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3938619

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAIS ANALYTIC CORPORATION	06/27/2016

RECEIVING PARTY DATA

Name:	PATRICIA TANGREDI
Street Address:	10416 PONTOFINO CIRCLE
City:	TRINITY
State/Country:	FLORIDA
Postal Code:	34655

PROPERTY NUMBERS Total: 16

Property Type	Number
Patent Number:	6110616
Patent Number:	6383391
Patent Number:	6413298
Patent Number:	6841601
Patent Number:	7179860
Patent Number:	7990679
Patent Number:	8222346
Patent Number:	8470071
Patent Number:	8500960
Patent Number:	8586637
Patent Number:	9013155
Patent Number:	9283518
Patent Number:	9293269
Application Number:	13521105
Application Number:	14075152
Application Number:	12599200

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:	727-375-8484
Email:	judialdrovandi@daisanalytic.com
Correspondent Name:	JUDI ALDROVANDI
Address Line 1:	11552 PROSPEROUS DRIVE
Address Line 4:	ODESSA, FLORIDA 33556

NAME OF SUBMITTER:	JUDI ALDROVANDI
SIGNATURE:	/s/ Judi Aldrovandi
DATE SIGNED:	06/28/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT (this "Patent Security Agreement") is made this 27th day of June, 2016, among DAIS ANALYTIC CORPORATION, a New York corporation, with its principal place of business located at 11552 Prosperous Drive, Odessa, Florida 33556 ("Debtor") and Patricia Tangredi, who resides at 10416 Pontofino Circle, Trinity, Florida 34655 ("Secured Party").

WITNESSETH:

WHEREAS, pursuant to that certain Loan and Security Agreement, dated as of even date herewith (as amended, restated, supplemented, modified, renewed or extended from time to time, the "Loan Agreement"), among Debtor and Secured Party, the Debtor agreed to make certain accommodations to Secured Party;

WHEREAS, in order to induce the Secured Party to enter into the Loan Agreement and to induce the Secured Party to make financial accommodations to the Debtor as provided for in the Loan Agreement, the Debtor agreed to grant a continuing security interest in and to the Collateral (as defined in the Loan Agreement), including the Patent Collateral (as defined below), in order to secure the prompt and complete payment, observance and performance of, among other things, the obligations, pursuant to the Loan Agreement; and

WHEREAS, pursuant to the Loan Agreement, the Debtor is required to execute and deliver to this Patent Security Agreement;

NOW, THEREFORE, for and in consideration of the recitals made above and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Debtor and the Secured Party hereby agree as follows:

1. DEFINED TERMS. All capitalized terms used herein and not otherwise defined herein shall have the respective meanings assigned to such terms in the Loan Agreement.

2. GRANT OF SECURITY INTEREST IN PATENT COLLATERAL. The Debtor hereby unconditionally grants, collaterally assigns, and pledges to the Secured Party a continuing security interest (referred to in this Patent Security Agreement as the "Security Interest") in such Debtor's right, title and interest in, to the following, whether now owned or hereafter acquired or arising and wherever located (collectively, the "Patent Collateral"):

(a) all of its patents and patent applications, and all rights corresponding thereto including, but not limited to, (i) the patents and patent applications listed on Schedule I; (ii) all renewals, continuations, divisionals, continuations-in-part, reissues and examinations thereof, (iii) all income, royalties, damages and payments now and hereafter due or payable under all licenses entered into in connection therewith and damages and payments for past, present or future infringements thereof, (iv) the right to sue for past, present and future infringements thereof, and (v) all rights corresponding thereto throughout the world; and

(b) all products and proceeds (as that term is defined in the UCC) of the foregoing, including any claim by such Debtor against third parties for past, present or future infringement or violations of any patent including, but not limited to, those listed on Schedule I.

3. SECURITY FOR OBLIGATIONS. The Security Interest created hereby secures the payment and performance of all the obligations by the Debtor to the Secured Party, whether now existing or arising

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hereafter, whether or not they are unenforceable or not allowable due to the existence of an insolvency involving the Debtor.

4. SECURITY AGREEMENT. The security interests granted pursuant to this Patent Security Agreement are granted in conjunction with the security interests granted to the Secured Party pursuant to the Loan Agreement. The Debtor hereby acknowledges and affirms that the rights and remedies of the Secured Party with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Loan Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Patent Security Agreement and the Loan Agreement, the Loan Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If the Debtor shall obtain rights to any patentable invention or become entitled to the benefit of any patent application or patent for any continuations, divisionals, continuations-in-part, reissues, or reexaminations of the patents or patent applications including, but not limited to, those listed on Schedule I, the provisions of this Patent Security Agreement shall automatically apply thereto. The Debtor shall give prompt notice in writing to the Secured Party with respect to any such new patent rights. The Secured Party may amend Schedule I to include any such new patent rights of Debtor. Notwithstanding the foregoing, no failure to so modify this Patent Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from the Secured Party's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. TERMINATION. This Patent Security Agreement shall terminate upon termination of the Loan Agreement.

7. COUNTERPARTS. This Patent Security Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all such separate counterparts shall together constitute but one and the same instrument. Any signatures delivered by a party by facsimile transmission or by e-mail transmission shall be deemed an original signature hereto.

8. GOVERNING LAW. THE VALIDITY OF THIS PATENT SECURITY AGREEMENT, THE CONSTRUCTION, INTERPRETATION, AND ENFORCEMENT HEREOF, AND THE RIGHTS OF THE PARTIES HERETO WITH RESPECT TO ALL MATTERS ARISING HEREUNDER OR RELATED HERETO SHALL BE DETERMINED UNDER, GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK.

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IN WITNESS WHEREOF, each Party has caused this Patent Security Agreement to be executed and delivered as of the date first set forth above.

DEBTOR:

DAIS ANALYTIC CORPORATION

By: _____

Printed Name: Peter DiChiara

Title: Secretary

SECURED PARTY:

By: Patricia Tangredi

Printed Name: Patricia Tangredi

Schedule I
Patent Security Agreement
Dated June 27, 2016
By and Between
Dais Analytic Corporation and Patricia Tangredi

Issued Patents		
Patent Number	Description	Issued
U.S. Patent No. 6,841,601	Cross-linked polymer electrolyte membranes for heat and moisture exchange devices	11-Jan-05
U.S. Patent No. 6,413,298	Water and ion-conducting membranes and uses thereof	2-Jul-02
U.S. Patent No. 6,383,391	Water and ion-conducting membranes and uses thereof	7-May-02
U.S. Patent No. 6,110,616	Ion-conducting membrane for fuel cell	29-Aug-00
U.S. Patent No. 7,179,860	Cross-linked polymer electrolyte membranes for heat, ion and moisture exchange devices	20-Feb-07
U.S. Patent No. 7,990,679	Nanoparticle Ultra Capacitor	2-Aug-11
U.S. Patent No. 8,222,346B2	Novel Coblock Polymers and Method for Making Same	17-Jul-12
U.S. Patent no. 8,500,960B	Multi Phase Selective Transport Through A Membrane	6-Aug-13
U.S. Patent No. 8,586,637	Stable and Compatible Polymer Blends	19-Nov-13
U.S. Patent No. 8,470,071	Enhanced HVAC Systems and Methods	25-Jun-13
U.S. Patent No. 9,293,269	Ultracapacitor Tolerating Electric Field of Sufficient Strength	22-Mar-16
U.S. Patent No. 9,283,518	Fluid Treatment Systems and Methods Using Selective Transer Membranes	15-Mar-16
U.S. Patent No. 9,013,155	Energy storage devices including a solid multilayer electrolyte	21-Apr-15
U.S. Patent Application No. 13/521,105	Anionic Exchange Electrolyte Polymer Membranes	Allowed 3/22/16
China Patent No. Z1.2008009211.4	Multi Phase Selective Transport Through a Membrane	27-Mar-13
Hong Kong Patent No. HK1139888	Multi Phase Selective Transport Through a Membrane	10-Jan-14
China Patent No. Z1.201180012841.9	Energy storage devices including a solid multilayer electrolyte	9-Sep-15
China Patent No. ZL201310052408.9	A Dryer Having a Drying Chamber Comprising Heated Air	13-Jan-16

Patent Applications

WO/2011/085917 - Energy Storage Devices Including a solid Multilayer Electrolyte

WO/2008/089484 - Multiphase Selective Transport Through a membrane

WO/2009/003984 - Stable and Compatible Polymer Blends