505317005 02/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5363786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
ENSYN RENEWABLES, INC.	02/06/2018

RECEIVING PARTY DATA

Name:	VENTURE LENDING & LEASING VII, INC.
Street Address:	104 LA MESA DRIVE, SUITE 102
City:	PORTOLA VALLEY
State/Country:	CALIFORNIA
Postal Code:	94028
Name:	VENTURE LENDING & LEASING VIII, INC.
Street Address:	104 LA MESA DRIVE, SUITE 102
City:	PORTOLA VALLEY
State/Country:	CALIFORNIA
Postal Code:	94028

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16026367

CORRESPONDENCE DATA

Fax Number: (415)777-4961

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: 415 981 1400

Email: nsust@greeneradovsky.com
Correspondent Name: JEFFREY T. KLUGMAN

Address Line 1: FOUR EMBARCADERO CENTER, SUITE 4000

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 48535-0244

NAME OF SUBMITTER: JEFFREY T. KLUGMAN

SIGNATURE: /JEFFREY T. KLUGMAN/

DATE SIGNED: 02/06/2019

Total Attachments: 2

PATENT REEL: 048257 FRAME: 0016 source=ENSYN RENEWABLES, INC. - 78-0224 Supplement 6#page1.tif source=ENSYN RENEWABLES, INC. - 78-0224 Supplement 6#page2.tif

PATENT REEL: 048257 FRAME: 0017

SUPPLEMENT NO. 6 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Supplement No. 6 to Intellectual Property Security Agreement (this "Supplement") is made as of February 6, 2019, by and between ENSYN RENEWABLES, INC., a Delaware corporation ("Grantor"), and VENTURE LENDING & LEASING VII, INC. ("VLL7") and VENTURE LENDING & LEASING VIII, INC. ("VLL8"), both Maryland corporations (sometimes referred to herein individually or together as "Secured Party").

RECITALS

WHEREAS, Grantor and Secured Party are parties to that certain Intellectual Property Security Agreement, dated as January 11, 2016 (as the same has been and may be amended, restated, supplemented or otherwise modified from time to time, the "Intellectual Property Security Agreement") pursuant to which, among other things, Grantor granted Secured Party a security interest in, to and under certain items of Grantor's Intellectual Property;

WHEREAS, Grantor and Secured Party wish to amend the Intellectual Property Security Agreement on the terms set forth herein; and

WHEREAS, each capitalized term used but not otherwise defined herein shall have the meaning ascribed thereto in the Intellectual Property Security Agreement.

NOW, THEREFORE, the parties hereto agree as follows:

AGREEMENT

- 1. Exhibit B to Intellectual Property Security Agreement, the listing of Grantor's Patents, is hereby supplemented and amended by <u>Exhibit "B"</u> attached to this Supplement, to include reference to Grantor's right, title and interest in, to and under the Patent set forth thereon.
- 2. This Supplement shall be deemed to be an amendment to Intellectual Property Security Agreement and shall not be construed in any way as a replacement or substitution therefor. All of the terms and conditions of, and terms defined in, this Supplement are hereby incorporated by reference into the Intellectual Property Security Agreement as if such terms and provisions were set forth in full therein. Except as so amended hereby, the Intellectual Property Security Agreement and the other Loan Documents shall remain in full force and effect in accordance with their respective terms.

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

GRANTOR:	SECURED PARTY:
ENSYN RENEWABLES, INC.	VENTURE LENDING & LEASING VII, INC.
By: VENTURE LENDING & LEASING VIII, IN as attorney-in-fact pursuant to Section 3(b)(i) the Intellectual Property Security Agreement By: Name: Dayld Wanek Title: Vice President	* ///>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

SUPPLEMENT NO. 6 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

EXHIBIT "B"

APPARATUSES FOR CONTROLLING HEAT FOR	16/026,367
RAPID THERMAL PROCESSING OF	
CARBONACEOUS MATERIAL AND METHODS FOR	
THE SAME	

48535/0224 JTK/541676.1

> PATENT REEL: 048257 FRAME: 0019

RECORDED: 02/06/2019