900238237 11/09/2012

TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Avedro, Inc.	FORMERLY Thermal Vision, Inc.	11/05/2012	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Venture Lending & Leasing VI, Inc.	
Street Address:	104 La Mesa Drive, Suite 102	
City:	Portola Valley	
State/Country:	CALIFORNIA	
Postal Code:	94028	
Entity Type:	CORPORATION: MARYLAND	

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Serial Number:	85708312	THE WORLD LEADER IN CORNEAL CROSS-LINKING SCIENCE

CORRESPONDENCE DATA

Fax Number: 4157774961

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: 415 981 1400

Email: gkiviat@grmslaw.com
Correspondent Name: Jeffrey T. Klugman

Address Line 1: Four Embarcadero Center, Suite 4000
Address Line 4: San Francisco, CALIFORNIA 94111

TRADEMARK REEL: 004897 FRAME: 0108

JP \$40.00 85708:

900238237

Date:	11/09/2012
Total Attachments: 3 source=Avedro, Inc 6-0131 Supplement N source=Avedro, Inc 6-0131 Supplement N source=Avedro, Inc 6-0131 Supplement N	lo. 2#page2.tif

TRADEMARK
REEL: 004897 FRAME: 0109

SUPPLEMENT NO. 2 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Supplement No. 2 to Intellectual Property Security Agreement (this "Supplement") is made as of November 5, 2012, by and between AVEDRO, INC., a Delaware corporation ("Grantor"), and VENTURE LENDING & LEASING VI, INC., a Maryland corporation ("Secured Party").

RECITALS

WHEREAS, Grantor and Secured Party are parties to that certain Intellectual Property Security Agreement, dated as of February 8, 2012 (as the same has been and may be amended, restated and supplemented 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 Exhibit "B" attached to this Supplement, to include reference to Grantor's right, title and interest in, to and under the Patents set forth thereon. Exhibit C to Intellectual Property Security Agreement, the listing of Grantor's Trademarks, is hereby supplemented and amended by Exhibit "C" attached to this Supplement, to include reference to Grantor's right, title and interest in, to and under the Trademarks set forth thereon
- 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:

AVEDRO, INC.

VENTURE LENDING & LEASING VI, INC.

By: VENTURE LENDING & LEASING VI, INC. as attorney-in-fact pursuant to Section 3(b)(i) of the Intellectual Property Security Agreement

By: ZZAMANAME: Maurice Werdegar
Title: President and CFO

By: Name: Maurice Werdegar

Name: Maurice Werdegar Title: President and CEO

47558/0131 JTK/424189.1

SUPPLEMENT NO. 2 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT EXHIBIT "B"

Description	Patent, Publication or Application Serial Number
SYSTEMS AND METHODS FOR CORNEAL CROSS-LINKING WITH PULSED LIGHT	61/671,798 (US application)
SYSTEMS AND METHODS FOR APPLYING AND MONITORING EYE THERAPY	13/633,778 (US application)
SYSTEMS AND METHODS FOR APPLYING AND MONITORING EYE THERAPY	PCT/US12/58500 (PCT application)
SYSTEMS AND METHODS FOR CORNEAL CROSS-LINKING WITH PULSED LIGHT	61/699,226 (US application)

SUPPLEMENT NO. 2 TO INTELLECTUAL PROPERTY SECURITY AGREEMENT EXHIBIT "C"

Description	Application Number
THE WORLD LEADER IN CORNEAL CROSS-LINKING SCIENCE	85/708312

47558/0131 JTK/424189.1

RECORDED: 11/09/2012

TRADEMARK REEL: 004897 FRAME: 0112