Form PTO-1595 (Rev. 10-08) OMB No. 0651-0027 (exp. 11/30/2008)  03 - 31 -	-2010  U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office				
To the Director of the U.S. Patent and mademark Office: Pleas	3308 se record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Maria da Barana da Maria da Ma	Name: Integrated Photovoltaics, Inc.				
Venture Lending & Leasing IV, Inc. and Venture Lending & Leasing V, Inc.	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes X No					
3. Nature of conveyance/Execution Date(s):	Street Address: _155 Moffett Park Drive				
Execution Date(s) 3/15/10					
Assignment Merger					
Security Agreement Change of Name	City: Sunnyvale				
Joint Research Agreement	State: CA				
Government Interest Assignment	Country				
Executive Order 9424, Confirmatory License	Country: <u>us</u> Zip: <u>94089-1321</u>				
X   Other Release	Additional name(s) & address(es) attached? Yes X No				
4. Application or patent number(s):	document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
60/978163; 11/782201; 60/893689					
	MAR 2 9 2010				
Additional numbers at	tached? Yes No. 1				
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed:	involved: 3				
Name: Jeffrey T. Klugman	7. Total fee (37 CFR 1.21(h) & 3.41) \$_120.00				
Internal Address:					
	Authorized to be charged to deposit account				
Street Address: 4 Embarcadero Center, Suite 4000	<ul><li>☒ Enclosed</li><li>None required (government interest not affecting title)</li></ul>				
	8. Payment Information				
City: San Francisco	0. Fayine it information				
State: CA Zip:94111					
Phone Number: 415-981-1400	Deposit Account Number				
Fax Number: 415-777-4961	·				
Email Address:	Authorized 1/20/2018 rb 1/2018 rb 1/20 1/20 1/20 1/20 1/20 1/20 1/20 1/20				
9. Signature:	3/26/10				
Signature	Date				
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RELEASE OF SECURITY INTEREST IN PATENTS

Whereas INTEGRATED PHOTOVOLTAICS, INC., a Delaware corporation, whose post office address is 155 Moffett Park Drive, Sunnyvale, CA 94089-1321 ("Assignor"), had granted, to secure the repayment of loans made under Loan and Security Agreements dated as of January 11, 2005 and May 4, 2007, respectively (as amended, supplemented and modified from time to time, the "Loan Agreements"), pursuant to the Loan Agreements, a security interest in certain personal property assets of Assignor, including all right, title and interest of Assignor in, to and under all of Assignor's patents, patent applications and patent licenses, as specifically listed on the attached "Schedule 1," whether presently existing or hereafter arising or acquired, and all products and proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof for the full term of the patents (all of the foregoing are collectively called the "Patents") to each of Venture Lending & Leasing IV, Inc., a Maryland corporation, having a mailing address at 2010 North First Street, Suite 310, San Jose, California 95131, and Venture Lending & Leasing V, Inc., a Maryland corporation, having a mailing address at 2010 North First Street, Suite 310, San Jose, California 95131 (each an "Assignee") by an Intellectual Property Security Agreement dated as of December 7, 2007, and recorded at the United States Patent and Trademark Office on December 28, 2007 at Reel 020316 Frame 0612.

Now, therefore, for good and valuable consideration provided to each Assignee by Assignor, such Assignee, by these presents, does release Assignor from such Assignee's security interest in the entire right, title and interest in and to the Patents.

Executed this 15th day of March 2010, at San Jose, California.

VENTURE LENDING & LEASING IV, INC.

By: Name:

VENTURE LENDING & LEASING V, INC.

au

By: Name: Title:

46109/0029 JTK/376110.1

> PATENT REEL: 024164 FRAME: 0617

## SCHEDULE 1

## Patents

<u>Patent</u>	CG Docket	Country	<u>Issue Date</u>	Title of Patent
60/978,163	3816.34	US	October 9, 2007	Silicon Solar Cell and Method of Fabrication
				including Plasma Spraying
11/782,201	3816.15	US	Filing pending (July 24, 2007)	Jet Mill Producing Fine Silicon Powder
60/893,689	3816.30	US	March 9, 2007	Plasma Spraying of Semiconductor Grade Silicon
07016757	3816.15-PCT	Int'l Patent Coop Union	July 26, 2007	Jet Mill Producing Fine Silicon Powder
96132316	3816.15-TW	Taiwan	August 30, 2007	Plasma Spraying of Semiconductor Grade Silicon

46109/0029 JTK/376110.1

PATENT
RECORDED: 03/29/2010 | REEL: 024164 FRAME: 0618