

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

ETAS ID: TM370321

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Luminus, Inc.		01/14/2016	CORPORATION: DELAWARE
Luminus Devices, Inc.		01/14/2016	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	East West Bank		
Street Address:	9300 Flair Drive		
Internal Address:	6th Floor		
City:	El Monte		
State/Country:	CALIFORNIA		
Postal Code:	91731		
Entity Type:	CORPORATION: CALIFORNIA		
PROPERTY NUMBERS Total: 6			
Property Type	Number	Word Mark	
Registration Number:	2990750	LUMINUS	
Registration Number:	3965442	LUMINUS	
Registration Number:	4132316	SOLID STATE FILAMENT	
Registration Number:	4162226		
Registration Number:	4250786	BIG CHIP LEDS	
Serial Number:	86464445	XNOVA	
CORRESPONDENCE DATA			
Fax Number:	6176468646		
<i>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.</i>			
Phone:	6176468000		
Email:	drwtrademarks@wolfgreenfield.com		
Correspondent Name:	Douglas R. Wolf, Esq.		
Address Line 1:	600 Atlantic Avenue		
Address Line 4:	Boston, MASSACHUSETTS 02210		
ATTORNEY DOCKET NUMBER:	L0655.40000US00		
NAME OF SUBMITTER:	Douglas R. Wolf		

OP \$165.00 2990750

SIGNATURE:	/drw/
DATE SIGNED:	01/25/2016
Total Attachments: 2 source=011416 Intellectual Property Security Interest Assisgnment (3) SSF 2 pg signed#page1.tif source=011416 Intellectual Property Security Interest Assisgnment (3) SSF 2 pg signed#page2.tif	

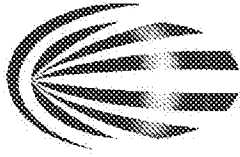
INTELLECTUAL PROPERTY SECURITY INTEREST ASSIGNMENT

This is an Intellectual Property Security Interest Assignment ("Assignment") by and between (a) (i) Luminus, Inc., a Delaware corporation and (ii) Luminus Devices, Inc. (individually and collectively "Luminus") and (b) East West Bank.

WHEREAS Luminus and East West Bank have entered into an Intellectual Property Security Agreement effective as of 15 January 2015 which provides East West Bank with, among other things, a security interest in and to the statutory intellectual property rights of Luminus, and provides for the recordal of such security interest;

NOW THEREFORE, in consideration of the mutual promises and conditions contained herein, Luminus and East West Bank agree as follows:

1. Statutory Intellectual Property Right. The "Subject Statutory Intellectual Property Right(s)" shall mean the patent(s), patent application, trademark registration application(s), trademark registration (s), copyright registration application(s), and/or copyright registration(s) identified below:

Docket #	Mark	Serial Number	Filing Date	Issue Number	Issue date
L0655.20004US00	LUMINUS	78/345545	December 24, 2003	2990750	August 30, 2005
L0655.20004US01	LUMINUS	85/131954	September 17, 2010	3965442	May 24, 2011
L0655.20018US00	SOLID STATE FILAMENT	77/922295	January 28, 2010	4132316	April 24, 2012
L0655.20019US00		85/298566	April 19, 2011	4162226	June 19, 2012
L0655.20020US00	BIG CHIP LEDS	85/299615	April 20, 2011	4250786	November 27, 2012
L0655.20021US00	XNOVA	86/464445	November 25, 2014		

2. Assignment. Luminus hereby grants and assigns to East West Bank a security interest in and to the Subject Statutory Intellectual Property Right(s) identified above in accordance with the terms and conditions of the Intellectual Property Security Agreement.

3. Recordal. This Assignment may be recorded at the applicable government agency.

4. Relationship To The Intellectual Property Security Agreement. The security interests granted and assigned herein are granted in furtherance of, and not in limitation of, the security interests granted and assigned in the Intellectual Property Security Agreement. Luminus hereby acknowledges and affirms that the rights and remedies of East West Bank with respect to the Subject Statutory Intellectual Property Right(s) are more fully set forth in the Intellectual Property Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Assignment and the Intellectual Property Security Agreement, the terms of the Intellectual Property Security Agreement shall govern.

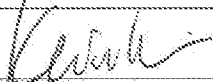
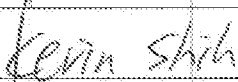

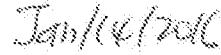
5. Further Assurance. Luminus shall at East West Bank's request, execute all documents and instruments and perform all acts which may be necessary or desirable to give effect to the grant and assignment of the security interest in and to the Subject Statutory Intellectual Property Right(s). Should Luminus fail, refuse, or be unable to execute and deliver at East West Bank's request any such document or instrument,

or to perform any such act, to give effect to the grant and assignment of the security interest in and to the Subject Statutory Intellectual Property Right(s), East West Bank shall have the right to execute or perform same in Luminus' name as Luminus' attorney-in-fact.

6. Electronic Signature. The parties agree to accept facsimile, scanned and copied signatures of the authorized representative of Luminus as an original signature for the purposes of executing this Assignment as specified below and further agree to accept copied, scanned, electronic, and printed versions of this Assignment fully signed and/or executed as if it was an original.

IN WITNESS WHEREOF, Luminus has caused this Assignment to be executed by its duly authorized representatives on the date(s) set forth below:

Luminus Devices, Inc.

			
Signature	Printed Name	Title	Date