To:

Form **PTO-1595** (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(les)
	Name: NanoLumens, Inc.
Jessica Mudry	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s):	Street Address: 4900 Avalon Ridge Parkway
Execution Date(s) August 2, 2012	
Assignment Merger	City: Norcross
Joint Research Agreement	State: GA
Government Interest Assignment	Country: US Zip: 30071
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes No
	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
A. Patent Application No.(s)	B. Paterit NO.(5)
29/427,979	
Additional numbers attached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Timothy S. Corder	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Vinson & Elkins LLP	
	Authorized to be charged to deposit account
Street Address: 1001 Fannin, Suite 2500	Enclosed
	None required (government interest not affecting title)
City: Houston	8. Payment Information
State: TX Zip: 77002-6760	
Phone Number: 512.542.8446	00.0005
Docket Number: VAN842/4-001DSGUS/64000	Deposit Account Number 22-0365
Email Address: iptldocket@velaw.com	Authorized User Name Tim Corder
9 Signatural	December 11, 2013
Signature: Signature	December 11, 2013
Timothy S. Corder	Total number of pages including cover
Name of Person Signing	
Documents to be recorded (including cover shee	sneet, attachments, and documents.

PATENT REEL: 032065 FRAME: 0926

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Van Wagner Dorna, U.S.A., LLC, having a place of business at 800 Third Avenue, 28th Floor, New York, NY 10022 and NanoLumens, Inc., having a place of business at 4900 Avalon Ridge Parkway, Norcross, GA 30071 (the "Assignees"), the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 29/427,979 filed on July 24, 2012, and is entitled "Display," such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof, and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature)

Name:

___ L

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therein expressed.

Notary or Consular Officersowski

NOTARY PUBLIC, State of New York

No. 02TY6079334

Qualified in New York County

Certificate Filed in New York County

Commission Expect adgust 26, 2014

[SEAL]

PATENT REEL: 032065 FRAME: 0927

RECORDED: 12/11/2013