

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4711301

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT
<b>EFFECTIVE DATE:</b>	09/03/2015
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID SCOTT IRELAND	11/17/2017
DAVID MARRELL ROGERS	11/17/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IMAGEWORKS DISPLAY AND MARKETING GROUP, INC.
<b>Street Address:</b>	415 WACHOVIA STREET
<b>Internal Address:</b>	SUITE 100
<b>City:</b>	WINSTON-SALEM
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27101
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14881721
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)772-5858
<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>	
<b>Phone:</b>	202-420-2200
<b>Email:</b>	lsims@blankrome.com
<b>Correspondent Name:</b>	BLANK ROME LLP
<b>Address Line 1:</b>	1825 EYE STREET, NW
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006
<b>ATTORNEY DOCKET NUMBER:</b>	200729.00052
<b>NAME OF SUBMITTER:</b>	MEGAN R. WOOD, REG. NO. 72,367
<b>SIGNATURE:</b>	/MEGAN R. WOOD/
<b>DATE SIGNED:</b>	11/30/2017
<b>Total Attachments: 1</b>	
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**CONFIRMATORY PATENT ASSIGNMENT**

This CONFIRMATORY PATENT ASSIGNMENT is made as of September 3, 2015, by David Scott Ireland and David Marrell Rogers ("Assignors") in favor of ImageWorks Display and Marketing Group, Inc. ("Assignee").

WHEREAS, Assignors assigned to Assignee the entire right, title, and interest in U.S. Application 14/881,721, now U.S. Patent 9,687,090, ("Patent"), as evidenced by the Assignment executed on September 3, 2015, and filed in part with the U.S. Patent & Trademark Office on October 13, 2015, as part of prosecution history of the Patent ("Original Assignment").

WHEREAS, the Original Assignment included a typographical error that Assignors and Assignee hereby correct. Assignee's full legal name was not recited in the Original Assignment. Assignee's name should have read ImageWorks Display and Marketing Group, Inc. (in lieu of ImageWorks Display and Marketing Group) in the Original Assignment.

WHEREAS, Assignors and Assignee desire to confirm the assignment of the Patent from Assignors to Assignee.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby confirm that they have sold, transferred, set over, conveyed and assigned to Assignee, and hereby sell, transfer, set over, convey and assign to Assignee, *nunc pro tunc* September 3, 2015, the entire right, title, and interest throughout the world in and to the Patent, including any rights of recovery based on past and future infringement of the Patent.

[Signature] 11-17-17  
(Witness) (Date)

David S. Ireland 11/17/17  
David Scott Ireland (Date)

[Signature]  
(Witness) (Date)

[Signature] 11-17-17  
(Witness) (Date)

David Marrell Rogers  
David Marrell Rogers (Date)

[Signature] 11-17-17  
(Witness) (Date)

11.17.17