

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
George Michael Wityak	11/15/2011
Luther Wilburn Cox	11/15/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Materion Advanced Material Technologies and Services Inc.
<b>Street Address:</b>	2978 Main Street
<b>City:</b>	Buffalo
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	14214
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13179825
<b>CORRESPONDENCE DATA</b>	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Correspondent Name:</b>	Jason Ray Womer
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<b>Address Line 4:</b>	Rochester, NEW YORK 14604
<b>ATTORNEY DOCKET NUMBER:</b>	3046572US02
<b>NAME OF SUBMITTER:</b>	Jason Ray Womer
<b>Total Attachments: 2</b>	
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**ASSIGNMENT**

WHEREAS, **George Michael Wityak**, residing at 1109 Camino Ranchitos NW, Albuquerque, NM 87114 and **Luther Wilburn Cox**, residing at 10423 Oso Grande Rd. NE, Albuquerque, NM 87111 (hereinafter collectively "Assignor") invented certain new and useful improvements in **ROTARY TARGET BACKING TUBE BONDING ASSEMBLY** (hereinafter "Invention"), for which Assignor has filed a patent application for United States Letters Patent (hereinafter "Application") under the same title, in the U.S. Patent and Trademark Office on about July 11, 2011 under Attorney Docket Number 3046572 US02; and

WHEREAS, **Materion Advanced Material Technologies and Services Inc.** a New York Corporation, having offices at 2978 Main Street, Buffalo, New York 14214 (hereinafter "Assignee") is desirous of obtaining Assignor's entire right, title and interest in, to and under said Invention and Application;

NOW, THEREFORE, in consideration of ten dollars paid to Assignor and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents hereby sells, transfers and assigns to Assignee, Assignee's successors, legal representatives or assigns, Assignor's entire right, title and interest in, to and under said Invention and Application, all U.S. Applications claiming priority and/or disclosing the invention of the Application, and any and all divisions, continuations and continuations-in-part of thereof, all priority rights therein, all Letters Patent which may be granted thereon and all renewals and extensions thereof, all applications for Letters Patent which may be filed thereon in every country or countries other than the United States and all Letters Patent which may be granted thereon by such other country or countries and all renewals and extensions thereof. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any other such country or countries whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent therefor to Assignee, Assignee's successors, legal representatives or assigns as provided by this instrument.

Assignor covenants and warrants that Assignor has the full right and power to convey the entire interest herein assigned, and that Assignor has not executed and shall not hereafter execute any document in conflict with this assignment or constituting a lien against or right under the subject matter assigned. Assignor further covenants and agrees to communicate to Assignee, Assignee's successors, legal representatives or assigns, any facts known to Assignor respecting said Invention, to testify in any proceedings, to sign all lawful papers, and to execute all applications for patent and other documents and generally to do everything possible to aid Assignee, Assignee's successors, legal representatives or assigns to obtain and enforce any and all Letters Patent for said Invention in all countries.

IN TESTIMONY WHEREOF, we the Assignor hereunto set our hand and seal this 15<sup>th</sup> day of NOVEMBER 2011.

George Michael Wityak  
George Michael Wityak

Luther Wilburn Cox  
Luther Wilburn Cox

Witness: Richard L. Mugel  
Signature

Witness: William F. Guay  
Signature

RICHARD L. MUGEL  
Print Name

William F. Guay  
Print Name

89 Amherstdale Buffalo NY 14226  
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RICHARD L. MUGEL  
Notary Public, State of New York  
Qualified in Erie County  
My Commission Expires Feb. 2, 2012