

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4870336

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOYU YANG	03/14/2018
TSINGHUA ZHENG	03/14/2018
HAOQIN ZHU	03/14/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	QUALITY ELECTRODYNAMICS, LLC
<b>Street Address:</b>	6655 BETA DRIVE
<b>Internal Address:</b>	SUITE 100
<b>City:</b>	MAYFIELD VILLAGE
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44143
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15923437
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)502-0601
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<b>ATTORNEY DOCKET NUMBER:</b>	QEDP123US
<b>NAME OF SUBMITTER:</b>	THOMAS G. ESCHWEILER
<b>SIGNATURE:</b>	/Thomas G. Eschweiler/
<b>DATE SIGNED:</b>	03/16/2018
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, We, the undersigned,

Hereby assign all right, title and interest to **Quality Electrodynamics, LLC**, 6655 Beta Drive, Suite 100, Mayfield Village, Ohio 44143, USA, its successors and assigns, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

### **MINIMIZING INTRAVASCULAR MAGNETIC RESONANCE IMAGING (MRI) GUIDEWIRE HEATING WITH SINGLE LAYER MRI TRANSMIT/RECEIVE RADIO FREQUENCY COIL**

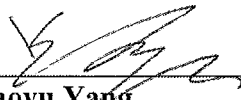
set forth in the patent application filed \_\_\_\_\_ and given application number \_\_\_\_\_ for United States Letters Patent; the application for United States Letters Patent, any and all other applications for Letters Patent on the inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon the inventions or upon the applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for the inventions or upon the applications, and every priority right that is or may be predicated upon or arise from the inventions, the applications and the Letters Patent; the assignee being hereby authorized to file patent applications in any or all countries on any or all of the inventions in the name of the undersigned or in the name of the assignee or otherwise as the assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all the Letters Patent to the assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that the assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the inventions, patent applications and Letters Patent shall be held and enjoyed by the assignee as fully and

entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to the assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by the assignee, to furnish the assignee with all facts relating to the inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of the inventions, and to testify in any proceedings relating to the inventions, patent applications and Letters Patent.

I further authorize and direct the attorneys of record to insert the application number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

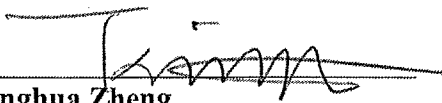
1<sup>st</sup> Inventor

Date: March 14, 2018

  
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Xiaoyu Yang

2<sup>nd</sup> Inventor

Date: Mar. 14, 2018

  
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3<sup>rd</sup> Inventor

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Haoqin Zhu  
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