

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES RATHBURN	02/27/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HSIO TECHNOLOGIES, LLC
<b>Street Address:</b>	13400 68TH AVENUE NORTH
<b>City:</b>	MAPLE GROVE
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55311
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15062138
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	1003-4701
<b>NAME OF SUBMITTER:</b>	KARL SCHWAPPACH
<b>SIGNATURE:</b>	/Karl Schwappach/
<b>DATE SIGNED:</b>	03/06/2016
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

WHEREAS, JAMES RATHBURN, of MAPLE GROVE, MINNESOTA ("ASSIGNOR"), has made inventions described in a United States patent application entitled LOW PROFILE ELECTRICAL INTERCONNECT WITH FUSION BONDED CONTACT RETENTION AND SOLDER WICK REDUCTION, assigned Attorney Docket No. 1003/4701; and

WHEREAS, ASSIGNOR believes himself or herself to be the original inventor or an original joint inventor of the subject matter claimed in said patent application; and

WHEREAS, HSIO TECHNOLOGIES, LLC, a Minnesota limited liability company, having a place of business at 13400 68th Avenue North, Maple Grove, MN 55311 ("ASSIGNEE"), is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, hereby assigns and transfers to ASSIGNEE the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States of America and elsewhere throughout the world, including provisional rights, foreign patent priority rights, and the right to apply for patents in ASSIGNOR's name or in the name of ASSIGNEE and further including all divisions and continuations of said application and of any foreign patent applications, and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by ASSIGNEE for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenants that ASSIGNOR has full right so to do, and agrees that ASSIGNOR will communicate to ASSIGNEE and its successors and assigns, any facts known to ASSIGNOR respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid ASSIGNEE and its successors and assigns, to obtain and enforce proper patent protection for said inventions in the United States of America and elsewhere throughout the world.

Executed at Ramsey City, State of Minnesota, this 27<sup>th</sup> day of February, 2016.

James Rathburn  
JAMES RATHBURN

STATE OF Minnesota )  
County of Ramsey ) ss.

This 27<sup>th</sup> day of February, 2016, before me personally came the above-named JAMES RATHBURN, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.

Jo Ann M. Ahles  
Notary Public for Minnesota  
My commission expires: 1/31/19

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