

## 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>
	DALE MCKEEBY	12/07/2016
	ROBERT LEE	12/07/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	PIONEER CIRCUITS, INC.	
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<b>City:</b>	SANTA ANA	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	92704	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15812874
<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>	PCIRC.001	
<b>NAME OF SUBMITTER:</b>	JOSEPH K. LIU, REG. NO. 51,957	
<b>SIGNATURE:</b>	/Joseph K. Liu/	
<b>DATE SIGNED:</b>	11/14/2017	
<b>Total Attachments: 2</b>		
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# **ASSIGNMENT**

WHEREAS, Dale McKeeby and Robert Lee, residents of California, (referred to herein as an “ASSIGNORS” in this document) are named inventors of the invention entitled **HIGH TEMPERATURE RESISTANT FABRIC AND ITS USE IN FLEXIBLE CIRCUITS** (the “INVENTION”), for which an application for a Patent of the United States, identified by Docket No. PCIRC.001.P1, was filed on **November 14, 2016**, Application No. **62/421,915** (the “APPLICATION”), and

WHEREAS, ASSIGNORS have received or assigned certain rights in the above-identified INVENTION and APPLICATION;

WHEREAS, **PIONEER CIRCUITS, INC.**, a corporation, having a registered office at 3000 S. Shannon Street, Santa Ana, CA 92704 (“ASSIGNEE”) is desirous of obtaining above-referenced ASSIGNORS’ entire right, title and interest in, to and under the said invention, the said application and corresponding applications worldwide.

NOW, THEREFORE, in exchange for good and valuable consideration to ASSIGNORS, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire, worldwide right, title and interest in, to and under the INVENTION and APPLICATION, including, without limitation: all right, title and interest in, to, and under any United States provisional or non-provisional application claiming or embodying the INVENTION or any other United States application claiming priority under 35 U.S.C. § 119(e) to a provisional application claiming or embodying the INVENTION, or converted therefrom, or to any application claiming the benefit under 35 U.S.C. § 120 of a non-provisional application claiming or embodying the INVENTION, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; all right, title and interest in, to, and under any application for industrial property protection, including all applications for patents, utility models, and designs, which may have been previously filed or may hereafter be filed for the INVENTION in any country or international organization, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; all right, title and interest in, to, and under any form of industrial property protection, including patents, utility models, inventors’ certificates and designs, which may be granted for the invention in any country or international organization and all extensions, renewals and reissues thereof; and all causes of action and enforcement rights of any kind under, or on account of, the APPLICATION or of any future patents that are subject to the assignment, including all rights to seek and obtain remedies of any kind for any past, current and future infringement, including any damages that have accrued to ASSIGNORS in the past or that may accrue in the future and any injunctive relief, all of the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal

representatives, and assigns, to the full end of the term or terms for which patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And ASSIGNORS hereby covenant and agree that, upon ASSIGNEE's request, he or she shall execute all documents and instruments prepared by ASSIGNEE, and shall do all lawful acts, in each case as may be reasonably necessary to perfect ASSIGNEE's right, title, and interest in and to the INVENTION and APPLICATION and recordation thereof;

And ASSIGNORS hereby authorize and request the United States Patent and Trademark Office, and any office and official of any country or international organization, whose duty it is to issue patents or other evidence or forms of intellectual or industrial property protection, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

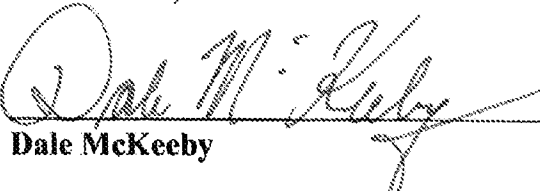
And ASSIGNORS hereby covenant and agree that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And ASSIGNORS hereby further covenant and agree that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

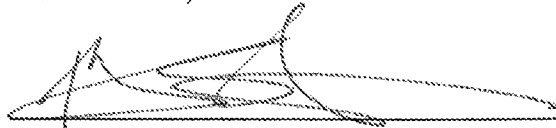
And ASSIGNORS hereby authorize the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number.

In witness whereof, each inventor has affixed his or her signature:

12/7/2016  
Date

ASSIGNOR,  
  
Dale McKeeby

12/7/2016  
Date

ASSIGNOR,  
  
Robert Lee