

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NORRIS E. LEWIS	10/14/2014
BARRY K. WITHERSPOON	10/14/2014
RECEIVING PARTY DATA	
Name:	MOOG INC.
Street Address:	SENECA AND JAMISON ROAD
City:	EAST AURORA
State/Country:	NEW YORK
Postal Code:	14052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15500423
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<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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ATTORNEY DOCKET NUMBER:	MD-481
NAME OF SUBMITTER:	ROWLAND RICHARDS
SIGNATURE:	/Rowland Richards/
DATE SIGNED:	05/02/2017
Total Attachments: 5	
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ASSIGNMENT

WHEREAS, WE, NORRIS E. LEWIS, of 805 Tower Road, Christiansburg, Virginia, and BARRY K. WITHERSPOON, of 514 College View Drive, Blacksburg, Virginia, have invented certain new and useful improvements in a SUPERCONDUCTING DEVICES, SUCH AS SLIP-RINGS AND HOMOPOLAR MOTORS/GENERATORS, for which an international application is about to be filed under the Patent Cooperation Treaty (PCT) (the "Application"); and

WHEREAS, MOOG INC. ("Moog"), a New York corporation having a place of business at Seneca and Jamison Road, East Aurora, New York 14052, is desirous of acquiring all right, title and interest in and to the Application, the invention described therein, and any and all applications and patents claiming priority therefrom.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration to us in hand paid, the receipt and sufficiency of which is hereby acknowledged, we do hereby assign, sell, transfer, convey and set over to Moog, free and clear of all liens, encumbrances and other restrictions or obligations, our entire right, title and interest in and to (i) the Application, (ii) all inventions described in the Application and all patent applications relating thereto which have been or shall be filed in any countries or regions designated in the Application, (iii) all applications claiming the benefit of the filing date or claiming priority, directly or indirectly, from any of the foregoing, including without limitation any and all regional applications, national applications, divisional applications, continuation applications, continuation-in-part applications, reissue applications, reexaminations and extensions, (iv) all rights, including without limitation all priority rights, under any international conventions, unions, agreements, acts and treaties, (v) all patents issuing or reissuing, directly or indirectly, from any of the foregoing, (vi) all other forms of protection that may be provided in any country for the Application, the invention described therein, or the disclosure therein, and (vii) all claims for damages, injunctive relief and all other remedies arising out of any infringement or violation of any of the foregoing assigned rights, with the right to sue for past infringement and to collect and retain damages that may have accrued prior to the effective date of this Assignment, or which have accrued or may hereafter accrue, for Moog's own use and benefit and for the use and benefit of

Moog's successors, assigns and other legal representatives (all of the foregoing hereafter referred to collectively as the "Subject Property").

AND we do hereby acknowledge and agree that Moog, as the assignee of the entire right, title and interest thereto, shall have sole control over and sole and absolute discretion with respect to any decisions regarding the Subject Property, including without limitation with respect to any decisions regarding where to file patent applications and the prosecution and maintenance of any patent applications or patents.

AND we do hereby authorize and request that any patents issuing from any of the Subject Property be issued to Moog, as the assignee of the entire right, title and interest thereto.

AND we do hereby agree to execute, upon request of Moog, any and all documents that Moog deems necessary or convenient to vest or record title in and to any of the Subject Property in Moog, and to provide such other material, information or assistance related to the Subject Property as Moog may deem necessary or convenient.

AND we do further understand, confirm and acknowledge that in executing this document we are transferring our entire interest in and to the Subject Property to Moog, and that the attorney(s) appointed in the Application also represent Moog and any co-inventor(s) identified in the Application. We consent to such multiple representation for the purpose of prosecuting any of the foregoing patent applications, and do hereby authorize the attorney(s) to take all future instructions from Moog. We are unaware of any potential interest that we may have that differs from, or is adverse to, that of Moog with respect to the prosecution of the foregoing patent applications, and we further acknowledge that, prior to executing this document, we did not seek or obtain any legal advice from Moog's attorney(s) with respect to this Assignment and that we have been informed of our right to seek independent counsel of our own choosing and at our personal expense.

IN WITNESS WHEREOF, we have executed this Assignment.



NORRIS E. LEWIS



Date

Barry K. Witherspoon
BARRY K. WITHERSPOON

Oct 14 2014
Date

ACKNOWLEDGEMENT

Commonwealth of Virginia

County of Montgomery

On 14 October 2014 before me, Joseph L. England, personally appeared, BARRY K. WITHERSPOON, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Virginia that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


Signature of Notary Public
My Commission Expires December 31, 2014

(Notary Seal)



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ACKNOWLEDGEMENT

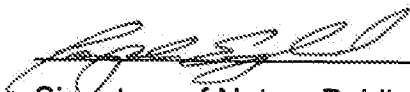
Commonwealth of Virginia

County of Montgomery

On 14 October 2014 before me, Joseph L. England,
personally appeared, NORRIS E. LEWIS, who proved to me on the basis of satisfactory
evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and
acknowledged to me that he/she/they executed the same in his/her/their authorized capaci-
ty(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity
upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the Commonwealth of Virginia
that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature of Notary Public

My Commission Expires December 31, 2014

(Notary Seal)

