PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| MATTHEW A. CARROLL | 09/23/2013 |
| RONALD FLANARY | 09/23/2013 |
| MOHAMMAD KHANDAN-BARANI | 09/26/2013 |

RECEIVING PARTY DATA

| Name: | MOOG INC. |
|-----------------|------------------------------|
| Street Address: | SENECA STREET & JAMISON ROAD |
| City: | EAST AURORA |
| State/Country: | NEW YORK |
| Postal Code: | 14052 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14772814 |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: ipdocketing@hodgsonruss.com

Correspondent Name: HODGSON RUSS LLP THE GUARANTY BUILDING

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Address Line 2: SUITE 100

Address Line 4: BUFFALO, NEW YORK 14202-4040

| ATTORNEY DOCKET NUMBER: | 031407.01365 | |
|-------------------------|-----------------------|--|
| NAME OF SUBMITTER: | GEORGE L. SNYDER, JR. | |
| SIGNATURE: | /george I snyder jr/ | |
| DATE SIGNED: | 09/04/2015 | |

Total Attachments: 1

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PATENT REEL: 036493 FRAME: 0138

ASSIGNMENT OF INVENTION

WHEREAS, I, Matthew A. Carroll, 255 Maple Drive, Christiansburg, Virginia 24073; Ronald Flanary, 2007 Hardwick Street, Blacksburg, Virginia 24060; and Mohammad Khandan-Barani, 104 Mountain View Lane, Radford, Virginia 24141, the undersigned, have invented certain new and useful improvements entitled BLENDER MOTOR HOUSING, for which a provisional application for Letters Patent in the United States was filed on March 15, 2013 and assigned Application No. 61/786,768;

AND WHEREAS, Moog Inc., Seneca Street & Jamison Road, East Aurora, New York 14052, is desirous of acquiring all interest in said improvements, said application, and in any Letters Patent which may be granted therefor;

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I hereby assign, sell, and transfer unto said Moog Inc. my entire right, title, and interest in said improvements, said application, and all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Moog Inc. as the assignee of my whole right, title, and interest thereto.

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing non-provisional applications and subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid improvements, as the assignee thereof shall hereafter require and prepare at its own expense.

WITNESS, my signature and date of execution:

| of Canal | 9-23-13 |
|-------------------------|---------|
| Matthew A. Carroll | Date |
| . Land Bonny | 9/23/13 |
| Ronald Flanary | Date |
| Mahada La | 9/26/13 |
| Mohammad Khandan-Barani | Date |

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RECORDED: 09/04/2015

PATENT REEL: 036493 FRAME: 0139