PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZF NORTH AMERICA, INC.	04/11/2016

RECEIVING PARTY DATA

Name:	BOGE ELASTMETALL GMBH	
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City:	DAMME	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8087648

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DATE SIGNED:	04/28/2016	

Total Attachments: 2

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PATENT 503803021 REEL: 038401 FRAME: 0096

ASSIGNMENT

WHEREAS, ZF North America, Inc., a corporation organized under and pursuant to the laws of Michigan, having its principal place of business at Technical Center; 15811 Centennial Drive; Northville, Michigan 48168 (hereinafter referred to as Assignor), is the sole and exclusive owner, by assignment, of the Letters Patent listed in Schedule A; and

WHEREAS, BOGE Elastmetall GmbH, a corporation organized under and pursuant to the laws of Germany, having its principal place of business at Dr.-Jürgen-Ulderup-Platz 1, 49401 Damme, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the right, title and interest in, to and under said Letters Patent and the invention covered thereby;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the said Assignee, the entire right, title and interest for the United States of America and all other countries in and to said Letters Patent listed on Schedule A. The same to be held and enjoyed by the same Assignee, for its own use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms for which Letters Patent of the United States and all other countries listed on the attached Schedule A are granted or reissued or reexamined as fully and entirely as the same would have been held and enjoyed by the said Assignor, if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of Letters Patent listed on Schedule A, with the right to sue for, and collect the same for its own use and behalf, and for the use and behalf of its successors, assigns, or other legal representatives.

Attorney Docket No: BOS-01000/36

SCHEDULE A

Patent Number	Issue Date	Inventor	Title	Ctry
8,087,648	January 3, 2012	Jeffrey D. Auten et al.	HYDRAULIC BUSHING	US

ZF North America, Inc.

Date: 4 11 2016

vame: Thomas Jahank

Title: Yelretary

By: Jennebesthebbar

Name: Jennyer Hubbard

Title: TYPOSUVEY