PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3876098

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER A. FOSTER	05/11/2016
BENOIT DEBILDE	05/13/2016

RECEIVING PARTY DATA

Name:	CNH INDUSTRIAL AMERICA LLC
Street Address:	500 DILLER AVENUE
City:	NEW HOLLAND
State/Country:	PENNSYLVANIA
Postal Code:	17557

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62160366
Application Number:	15152719

CORRESPONDENCE DATA

Fax Number: (262)636-6231

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.

Phone: 262-636-6357

Email: vannette.azarian@cnhind.com, crowe@fyiplaw.com

CNH INDUSTRIAL AMERICA LLC **Correspondent Name:**

Address Line 1: 700 STATE STREET Address Line 2: IP LAW DEPARTMENT

Address Line 4: RACINE, WISCONSIN 53404

ATTORNEY DOCKET NUMBER:	52100 (CNHA:0324)
NAME OF SUBMITTER:	LAURA C. CROWE
SIGNATURE:	/Laura C. Crowe/
DATE SIGNED:	05/17/2016

Total Attachments: 3

source=CNHA0324 Executed Assignment CNHA#page1.tif source=CNHA0324 Executed Assignment CNHA#page2.tif source=CNHA0324 Executed Assignment CNHA#page3.tif

PATENT REEL: 038617 FRAME: 0015 503829448

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to CNH Industrial America LLC (the "Assignee"), having its principal place of business at 500 Diller Avenue, New Holland, Pennsylvania 17557, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions, and improvements which are disclosed in the application for United States Letters Patent, which is entitled "BUMP DETECTION AND EFFECT REDUCTION IN AUTONOMOUS SYSTEMS," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 71475 may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and without further consideration, but at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

U.S. Provisional Application Serial No. 62/160,366 filed on Ma	y 12, 2015
U.S. Non-Provisional Application Serial No. 15/152,719 filed on Ma	y 12, 2016
International Application Serial No	

PATENT REEL: 038617 FRAME: 0016 Signature:

Signature:

Christopher A. Foster

Date: //May 2016

Witnessed by:

Date: //May 2016

Signature

Date: //May 2016

PATENT REEL: 038617 FRAME: 0017 INVENTOR:

Signature:

Date: 13 May 2016

Date: 13 May 2016

Witnessed by:

Signature