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PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| ROBERT A. ZEMENCHIK | 09/13/2018 |
| MATT HUENEMANN | 09/28/2018 |

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: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16148112 |

CORRESPONDENCE DATA

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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.

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Address Line 2: 700 STATE STREET

Address Line 4: RACINE, WISCONSIN 53404

| ATTORNEY DOCKET NUMBER: | 51852/54077 (1016.543) | |
|-------------------------|------------------------|--|
| NAME OF SUBMITTER: | PETER C. STOMMA | |
| SIGNATURE: | /Peter C. Stomma/ | |
| DATE SIGNED: | 10/01/2018 | |

Total Attachments: 3

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> **PATENT** REEL: 047018 FRAME: 0161 505119874

Attorney Docket: 51852/54077 (1016.543)

ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by Robert A. Zemenchik of 11514 64th Street, Kenosha, Wisconsin 53142 and Matt Huenemann, of 6415 Horseshoe Lane, Racine, Wisconsin 53402, (hereinafter referred to as "the Assignor"). witnesseth:

SYSTEM FOR TREATMENT OF AN AGRICULTURAL FIELD WITH REAL TIME SENSING OF SOIL VARIABILITY AND/OR CLOD STABILITY

; and

WHEREAS, CNH Industrial America LLC, a corporation duly organized under and pursuant to the laws of the State of Delaware, having a place of business at 500 Diller Ave., New Holland, Pennsylvania 17557 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and the application for Letters Patent, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and therefrom.

NOW, THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in and to: (1) the Invention, (2) the application for Letters Patent, (3) any application for Letters Patent claiming benefit of the application for Letters Patent, including, when the application for Letters Patent is a nonprovisional application for Letters Patent, any and all divisions, continuations, and continuations-in-part of the application for Letters Patent, (4) any and all Letters Patent or Patents (hereinafter referred to as "the Letters Patent or Patents") in the United States of America and all foreign countries which may be granted on the application for Letters Patent or an application claiming benefit of the application for Letters Patent, (5) any utility models and industrial designs claiming benefit of the application for Letters Patent, (6) any enhancements, improvements, and extensions thereon, (7) all rights of priority to the application for Letters Patent, and (8) all rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Hague Agreement Concerning the International Deposit of Industrial Designs, and all other treaties of like purposes ("Assigned Patent Rights"), the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which the Letters Patent or 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;

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PATENT REEL: 047018 FRAME: 0162 Appropriate Court of the Court

AND for the same consideration, the Assignor beight impressing and warrance that at the time of control and delivery of these presents the Assumor is the sole and lawful of the little owner of the entire right had a not merest in and to the Asserted Patent (1901) 200, that the conclusion that control is a control of the second of the

AND for the same consideration, the Annual Center Constitution Capital States and Annual States. pages and paging a company to the page of necessors or engineer to be some positive presidence production, manufactures criticis exists.

The designor between appropriate and requests the Commissioner of Patents and Trademarks and and connections there is a great property of the control of the co of the Pagga pages office resolution from the Assigned Pagest Right to the Assigned in the Assume of the Assumed Patent Report for the site of and behavior the Assume

The Assertion has been compared to assert the assert of th Assigned the control of the property of the company of the control recovery or design to a region to comply with the tales of the Called States Partition

py WTT 0.555 WTD 0.507 the resignor has been used set the or hard, as of the data written below.

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On this L^{2R} day of $S \in L^{2} oxed{HEER}$. A $O oxed{B}$ before the personally appeared Robert A. Zemenedia, known o die to bette betrette block over a stockholden beweiten Assember. and accessive each district control for additional for the purpose degree company and receive the

Maria de la compansión de

Hugan I vateria

Date: 5/17, 28, 2018

Matt Huenemann

On this 24 day of 24 fember. before me personally appeared Matt Huenemann, known to me to be the person whose name is subscribed to the within Assignment, and acknowledged that he executed the same for the purposes therein contained, and desires the same might be recorded as such.

Witness:

Attorney Docket: 51852/54077 (1016.543)

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