## 505189477 11/14/2018

EPAS ID: PAT5236246

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JUERGEN RICHT	11/09/2018
KELLY M. LAGER	11/14/2018

### **RECEIVING PARTY DATA**

Name:	The United States of America, as represented by the Secretary of Agriculture
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City:	Washington
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16126791

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	DAVID L. MARKS
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DATE SIGNED:	11/14/2018

**Total Attachments: 1** 

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PATENT 505189477 REEL: 047493 FRAME: 0342

#### ASSIGNMENT

WHEREAS, we, <u>Juergen Richt</u> and <u>Kelly Lager</u> residing at <u>Ames, IA.</u> respectively having invented an improvement <u>GENETICALLY ENGINEERED SWINE INFLUENZA</u>

<u>VIRUS AND USES THEREOF</u> for which we have made application for Letters Patent of the United States, (executed concurrently herewith and) identified as Department of Agriculture Case No. <u>0163.18</u> and Serial No. <u>16/126.791</u> filed on <u>September 10, 2018</u>;

WHEREAS, the WORLDWIDE patent rights in our share of said invention are assignable to the United States by virtue of our having made the invention while in the employ of the United States Department of Agriculture and/or under applicable law and regulations of the United States Department of Agriculture which render the patent rights so assignable; and

WHEREAS, the United States, as represented by the Secretary of Agriculture, is desirous of acquiring an assignment of said patent rights;

NOW, THEREFORE, in consideration of these premises, we hereby assign said WORLDWIDE patent rights to the United States of America, as represented by the Secretary of Agriculture.

Juergen Richt

Kelly Lager /

Data

Date

Rev. 11/9/2018

PATENT REEL: 047493 FRAME: 0343

**RECORDED: 11/14/2018**