503298856 05/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3345474

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
AUBURN UNIVERSITY	08/15/2013

RECEIVING PARTY DATA

Name:	National Science Foundation
Street Address:	4201 Wilson Blvd
Internal Address:	Room 1265
City:	Arlington
State/Country:	VIRGINIA
Postal Code:	22230

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13460238

CORRESPONDENCE DATA

Fax Number: (703)292-9041

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.

Email: nsfpatents@nsf.gov

Correspondent Name: NATIONAL SCIENCE FOUNDATION

Address Line 1: 4201 WILSON BLVD

Address Line 2: ROOM 1265

Address Line 4: ARLINGTON, VIRGINIA 22230

NAME OF SUBMITTER:	DANA THIBODEAU
SIGNATURE:	/DMT/
DATE SIGNED:	05/08/2015

Total Attachments: 1 source=767#page1.tif

PATENT 503298856 REEL: 035596 FRAME: 0834

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: Diagnostics and Therapeutics for E. Ictarluri Infection of Channel Catfish
Using Biological Control Agents
Inventor(s): Jeff Terhune, Mark Liles, Joseph Kloepper
U.S. Filing/Issue Date: 04/30/2012
Patent or Application Serial No.: 13/460,238
Grant/Contract Number(s): IIP0912233
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:
 The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 15 th day of August 20 3
(Institutional Business Official) (Signature)
Title Director, Office of Technology Transfer
For AUBURN UNIVERSITY
(Grantee/Contractor Organization)
At Office of Technology Transfer 570 Devall Drive Suite 102 AUBURN, AL 36832 US (Business Address)

PATENT REEL: 035596 FRAME: 0835

RECORDED: 05/08/2015