501937766 05/30/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

Name	Execution Date
Wisconsin Alumni Research Foundation	04/25/2012

RECEIVING PARTY DATA

Name:	US Army, Secretary of the Army
Street Address:	504 Scott Street
Internal Address:	USAMRMC MCMR-JA W81XWH-09-1-0192
City:	Fort Detrick
State/Country:	MARYLAND
Postal Code:	21702-5012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13450759

CORRESPONDENCE DATA

Fax Number: (301)619-5034 **Phone**: 3016198643

Email: Patricia.Fritz@amedd.army.mil

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: US ARMY, SECRETARY OF THE ARMY

Address Line 1: 504 SCOTT STREET

Address Line 2: USAMRMC MCMR-JA W81XWH-09-1-0192
Address Line 4: FORT DETRICK, MARYLAND 21702-5012

NAME OF SUBMITTER: Patricia Fritz

Total Attachments: 1

source=conf. lic. 13450759#page1.tif

PATENT REEL: 028291 FRAME: 0862

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: METHOD AND DEVICE FOR CONTROLLED LAMINAR FLOW PATTERNING WITHIN A CHANNEL

Inventor(s): David Beebe, Jay Warrick, Erwin Berthier

U.S. Filing/Issue Date: April 19, 2012

Patent or Application Serial No.: 13/450759

Grant/Contract Number(s): ARMY/MRMC W81XWH-09-1-0192

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:

- 1. 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
- 2. 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 25 April, 2012,

By Michael Falk

(Name of Grantee/Contractor Official) (Signature)

Michael Julk_
(Signature)

Title General Counsel

For <u>Wisconsin Alumni Research Foundation</u> (Grantee/Contractor Organization)

At 614 Walnut St, Madison, WI 53726

(Business Address)

RECORDED: 05/30/2012

WARF Ref: P100313US01 - Beebe

PATENT REEL: 028291 FRAME: 0863