#### 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
University of Colorado at Boulder	08/21/2008

#### **RECEIVING PARTY DATA**

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20892-7980

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11913042

## **CORRESPONDENCE DATA**

Fax Number: (301)480-0272

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: edison@nih.gov

Correspondent Name: Director, DEITR

Address Line 1: NIH, 6705 Rockledge Drive, Suite 310

Address Line 2: MSC 7980

Address Line 4: Bethesda, MARYLAND 20892-7980

NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 2

source=11913042ml#page1.tif source=11913042ml#page2.tif

PATENT REEL: 022404 FRAME: 0779

500808710

# LICENSE TO THE UNITED STATES GOVERNMENT

**Invention Title:** A disposable 16-gauge minimally invasive automatic optical

biopsy needle

**Inventor(s):** Adrie van Bokhoven

E. David Crawford John W. Daily M. Scott Lucia Priya Werahera Frank S. Barnes

Patent or Application

Serial No.:

11/913,042

entitled Multi- Excitation Diagnostic Systems and Methods for

Classification of Tissue

**U.S. Filing/Issue Date:** 10/29/2007

**Grant/Contract Identification** 

Number(s):

CA066161

Foreign Applications

filed/intended in (countries):

PCT/US2006/016587 filed 5/1/2006

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract awards from the **National Institutes of Health**. This document is confirmatory of:

- I. 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
- II. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations which are applicable to the award.

Signed this 21st day of August, 2008

By

Barid N. aller

David Allen, Associate Vice President Technology Transfer

> PATENT REEL: 022404 FRAME: 0780

For University of Colorado

**RECORDED: 03/17/2009** 

At 4740 Walnut St., Suite 100

Campus Box 588 Boulder, CO 80309

> PATENT REEL: 022404 FRAME: 0781