503743655 03/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3790299

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

CONVEYING PARTY DATA

Name	Execution Date
PRINCETON UNIVERSITY	03/17/2016

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
Patent Number:	9025163

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

NATIONAL SCIENCE FOUNDATION Correspondent Name:

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:	03/18/2016

Total Attachments: 1 source=2057#page1.tif

> **PATENT REEL: 038176 FRAME: 0816** 503743655

JR 6661401-11-0019 DK4 11-2700-1

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in i⊨dison).
Invention Title: Chirp Modulation-Based Detection of Chirped Laser Molecular Dispersion Spectra
Inventor(s): Michal P Nikodem, Gerard Wysocki
U.S. Filing/Issue Date: 04/23/2012 / 05/05/ 2015
Patent or Application Serial No.: $13/453,499 / 9,095,163$
Grant/Contract Number(s): CMMI 0954897
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 States 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
Title and Intellectual Property
For PRINCETON UNIVERSITY (Grantee/Contractor Organization)
At 87 Prognest Avenue Room 316 Princeton NJ 08544

PATENT REEL: 038176 FRAME: 0817

RECORDED: 03/18/2016

(Business Address)