504387719 05/30/2017

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

Name	Execution Date
ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	05/26/2017

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15509376	

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NAME OF SUBMITTER:DIRECTOR, DEITR, NIHSIGNATURE:/Director, DEITR, NIH/DATE SIGNED:05/30/2017

Total Attachments: 1

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PATENT 504387719 REEL: 042610 FRAME: 0908

License to the United States Government

Sign and submit the executed doc	ument to the appropriate funding age	ncy (e.g. upload in iEdison).	
Invention Title: Nozzle Appa:	ratus and Methods for Use	Thereof	
Inventor(s): Uwe Weierstall	, Dingjie Wang, John Sper	nce	
U.S. Filing/Issue Date: 09/08/	2015		
Patent or Application Serial No	: 15/509,376		
Grant/Contract Number(s): R0:	GM095583		
Foreign Applications filed/inten	ded in (countries):		
at 37 CFR 401.14, FAR 52.22	is a Subject Invention under 35 U 1 7-11 or FAR 52.227-12 (if applic ard from the United States Gove	cable) which are included	among the terms of the above
United States the inventi continuations in part, and	nsferable, irrevocable, paid-up lic on described in any patent appl n any and all patents and re-issue y the Government by reason of thable to the award.	lication and in any and all es granted thereon through	I divisions, continuations, and out the world; and
The Government is hereby g application.	ranted an irrevocable power to i	inspect and make copies	of the above-identified patent
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Signed this 26th	day of	, 20 17	- L LL:
_{By} Carlos Encinas			
(Institutional Busin	ess Official)	(Signature)	
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For ARIZONA STATE UNIVER	SITY-TEMPE CAMPUS ctor Organization)		
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(Business Addre	35)		

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RECORDED: 05/30/2017