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
UNIV OF NORTH CAROLINA CHAPEL HILL	05/03/2018

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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Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15576147

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NAME OF SUBMITTER:DIRECTOR, DEITRSIGNATURE:/DIRECTOR, DEITR/DATE SIGNED:05/08/2018

Total Attachments: 1 source=15576147#page1.tif

PATENT 504904949 REEL: 046103 FRAME: 0131

License to the United States Government

Inve	ention Title: Multi-stage Robot for Transoral Pe	ripheral Lung Access		
Inve	entor(s): <u>Ron Alterovitz, Richard Feins, Robert V</u> <u>Arthur Mahoney, Andria Remirez, Phili</u>			
U.S	5. Filing/Issue Date: <u>November 21, 2017</u>	***************************************		
Pat	tent or Application Serial No.: 15/576,147			
Gra	ant/Contract Number(s): <u>EB017952, IIS-1149965</u>	NS-1054331		
For	reign Applications filed/intended in (countries):_			
Pat incl	e invention identified above is a Subject Invention tent Rights clause at 37 CFR 401.14, FAR 52.227 Iuded among the terms of the above identified properties of the above identified above identified properties of the above id			
	 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. 			
	e Government is hereby granted an irrevocable entified patent application.	power to inspect and make copies of the above-		
Sig	ned this 3 rd day of May 2018.	8		
Ft	Innovation Com.	Jagueline Luaz		
ву	Jacqueline Quay (Institutional Business Official)	(Signature)		
Titl	leDirector of Licensing			
For	r <u>The University of North Carolina at Chapel Hi</u>			
	(Grantee/Contractor Organization)			
3	Office of Commercialization and Economic Deve 109 Church Street Chapel Hill, NC 27516 (Business Address)	<u>elopment</u>		

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RECORDED: 05/08/2018