503637530 01/06/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY R. CHEN	12/08/2015
STEWART T. WU	12/08/2015

RECEIVING PARTY DATA

Name:	UNITED STATES OF AMERICA AS REPRESENTED BY THE ADMINISTRATOR OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		
Street Address:	300 E STREET SW		
City:	WASHINGTON		
State/Country:	D.C.		
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14859863	

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ATTORNEY DOCKET NUMBER:	GSC-15717-1
NAME OF SUBMITTER:	MILELENE GUNYON
SIGNATURE:	/MILELENE GUNYON/
DATE SIGNED:	01/06/2016

Total Attachments: 1

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PATENT REEL: 037423 FRAME: 0726

503637530



Title of Invention:

RECORDED: 01/06/2016

Assignment to the Government (by Government Employee)

•	SYSTEM AND METHOD FOR USING HOLLOW CORE PHOTONIC CRYSTAL FIBERS						
Inventor(s):	JEFFREY R. CHEN, KENJI NUMATA, STEWART T. WU						
NASA Case No.:	GSC-15717-1	Application No.*:	14/859863	Filing Date*:	9/21/15		
WHEREAS, the pertie Government (hereafte Administration;	s to this Assignment r Government), as	nt and Agreement an represented by the A	e the undersigned inv dministrator of the Na	entor(s) and the t itional Aeronautic	inited States s and Space		
WHEREAS, the makin	g of this Assignme	nt and Agreement is	in accordance with 37	' CFR Part 501; e	ind		
WHEREAS, the under States Patent on the s	signed inventor(s) i bove-entitled inven	nas (have) executed, tion.	on the date(s) indica	ied below, an apç	lication for United		
NOW THEREFORE, in 1. Assign to the G America, its territories corresponding continue	overnment my (our and possessions, a) full and exclusive ri and my (our) entire ri	ght in and to said inve ght, title and interest l	ention within the L n and to said app	Inited States of lication, and any		
 Agree to grant to accordance with 37 CF amended. If the Gover country, in accordance nonexclusive, irrevocal purposes. The terms of invention. 	FR 501.9(d), includi nment chooses not with 37 CFR 501.0 ble, royalty-free lice	ng rights of priority u to file an application Xd), and such rights mae in the invention	in any foreign country will be subject to the re with power to great lic	Convention of Pa y, I (we) may require servation to the senses for all down	eris (1883), as sest rights in that Government of a emmental		
Agree, at the eximformation to, and (c) interest transferred by	to cooperate in am	manner with the Go	te any document for, (vernment in order to a	b) to deliver any i allow the Governa	requested nent to protect any		
above when required,	equest the attorney		plication to insert the : 2/08/2015	application numbe	ar and filing date		
(Signature of Inventor)	THE REPORT OF THE PARTY OF THE	•	ate Assignment Execute	The second of th	ication Executad)		
JEFFREY R. CHEN (Invantor's Typed Name)			ay Drive, Clarksville ass - <i>Including Country)</i>				
	Z/A	12	/08/2015				
(Signature of Inventor)		(Di	ite Assignment Executer	d) (Date Appl	cetton Executed)		
STEWART T. WU (Inventor's Typed Name)			wed Strm, Ellicott (ess - Including County)	ity, MD 21042			
(Signature of Inventor)		(Da	da Assignment Executed	i) (Dete Appli	cetion Executed)		
(inventor's Typed Name)		Senting of the	ess - Includina Country)	**************************************			

PATENT

REEL: 037423 FRAME: 0727