505938054 02/27/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5984773

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

CONVEYING PARTY DATA

Name	Execution Date
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	04/25/2017

RECEIVING PARTY DATA

Name:	me: U.S. DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVE., SW	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	15388963			

CORRESPONDENCE DATA

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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.

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NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/Brenda K. Banks/
DATE SIGNED:	02/27/2020

Total Attachments: 1

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PATENT 505938054 REEL: 052035 FRAME: 0991

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Sign a	and subm	it the executed docu	ment to the appropria	te funding age	ency (e.g. upload	in iEdison).		
Inven	ition Title	: New Structure	es for GaN Vert	ical Trai	nsistors			
Inven	itor(s): <u>T</u>	omas A, Palaci	os, Min Sun	***************************************				
U.S. I	Filing/Iss	ue Date: 12/22/2	2016					
Pater	nt or App	lication Serial No.:	15/388,963	nadinanjinanjinanjinanjinanjinanjin				
Grant	t/Contrac	t Number(s): DE-A	AR0000452		***************			
Forei	gn Applic	cations filed/intend	ed in (countries):				**************	**************************************
at 37	CFR 40	1.14, FAR 52.227	a Subject Invention -11 or FAR 52.227 rd from the United	7-12 (if appl	cable) which a	re included a	mong the term	s of the above
C 2. A	United S continuat All other	tates the inventio ions in part, and in	sferable, irrevocable of described in any and all patents the Government by ble to the award.	patent app and re-issu	dication and in es granted ther	any and all eon througho	divisions, conti out the world; an	inuations, and id
	Governn cation.	nent is hereby gra	anted an irrevocab	le power to	inspect and m	ake copies o	of the above-ide	entified patent
Signe	ed this _	25th	day of	Aprii	, 2	0 17.		
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,	(1	nstitutional Busine	ss Official)		(Sìgna	ature)		
Title	g******************	Associate Dire	ctor		garanaga kanang kanang kananaka			
For M	ASSACH	USETTS INSTITU (Grantee/Contrac	TTE OF TECHNOLO tor Organization)	GY				
At <u>25</u>	5 Main	Street NE18-5 (Business Addres	501 Cambridge, s)	MA 02142			stander tudestander von der en de	anagahanaghanaghanasis

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RECORDED: 02/27/2020