#### 04/02/2019 505407277

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FUMIN ZHANG	02/18/2019
QIUYANG TAO	02/18/2019
TUN JIAN TAN	02/17/2019
PHILLIP SUNG TSE CHENG	02/17/2019
SUNGJIN CHO	02/18/2019
VIVEK MISHRA	02/18/2019
JESSE P. VARNELL	02/17/2019

### **RECEIVING PARTY DATA**

Name:	Georgia Tech Research Corporation
Street Address:	505 Tenth Street NW
Internal Address:	Office of Technology Licensing
City:	Atlanta
State/Country:	GEORGIA
Postal Code:	30332-0415

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16280579

#### **CORRESPONDENCE DATA**

(678)496-3552 Fax Number:

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ATTORNEY DOCKET NUMBER:	G009.P109U1
NAME OF SUBMITTER:	BRYAN W. BOCKHOP
SIGNATURE:	/Bryan Bockhop/

**PATENT** REEL: 048773 FRAME: 0052

505407277

DATE SIGNED:	04/02/2019	
Total Attachments: 7		
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PATENT REEL: 048773 FRAME: 0053

Vivek Mishra; and Jes	se P. Varnell, have invented new and usefuch an application for United States Letters	Tan; Phillip Sung Tse Cheng; Sungjin Cho; ul improvements in a "Miniature Autonomous Patent was filed on 02/20/2019 ,
	·	whose post-office address is Office of ("ASSIGNEE") is desirous of acquiring the
hereby acknowledged, in and to said invention which may issue thereo thereof, including any rethe International Conve	I hereby do sell, assign and transfer unto sa and application throughout the world, incl n, and any reissue, reexamination, division egular utility patent application claiming pa	eration, the receipt and sufficiency of which is id ASSIGNEE, the entire right, title and interest uding, without limitation, any Letters Patent, continuation-in-part, extension or continuation riority thereon, and all rights of priority under ne for its legal representatives and assigns, as assignment and sale not been made;
execute without further and instruments which and conveyance hereby legal representatives an throughout the world.	consideration any and all applications, petimay be necessary in order to carry into full made or intended to be made and generally dassigns, to obtain and enforce proper profile hereby authorize attorneys for ASSIGNER	tives, administrators and assigns properly to itions, oaths and assignments or other papers force and effect, the sale, assignment, transfer y do everything possible to aid ASSIGNEE, its tection for said invention in all countries E to fill in the filing date and serial number of assignment when such information becomes
IN WITNI	ESS WHEREOF, I have executed this assi	gnment on the date written below.
02/18/19 DATE	Fumin Zhang	(L.S.)
DATE	Qiuyang Tao	(L.S.)
DATE	Tun Jian Tan	(L.S.)
DATE	Phillip Sung Tse Cheng	(L.S.)

1

Attorney Docket No. G009.P109U1

Vivek Mishra; and Jess	e P. Varnell, have invented new and usefu ch an application for United States Letters	Can; Phillip Sung Tse Cheng; Sungjin Cho; I improvements in a "Miniature Autonomous Patent was filed on 02/20/2019
WHEREAS Technology Licensing, 5 entire interest in the sam	S, Georgia Tech Research Corporation, v 105 10th Street, Atlanta, GA 30332-0415, (* e;	whose post-office address is Office of "ASSIGNEE") is desirous of acquiring the
hereby acknowledged, I in and to said invention a which may issue thereon thereof, including any re the International Conven	hereby do sell, assign and transfer unto said and application throughout the world, include, and any reissue, reexamination, division, gular utility patent application claiming pri-	ration, the receipt and sufficiency of which is d ASSIGNEE, the entire right, title and interest ding, without limitation, any Letters Patent continuation-in-part, extension or continuation ority thereon, and all rights of priority under the for its legal representatives and assigns, as assignment and sale not been made;
execute without further of and instruments which me and conveyance hereby re legal representatives and throughout the world.	consideration any and all applications, petiti hay be necessary in order to carry into full f made or intended to be made and generally assigns, to obtain and enforce proper prote	to fill in the filing date and serial number of
IN WITNES	SS WHEREOF, I have executed this assign	nment on the date written below.
DATE	Fumin Zhang	(L.S.)
2/18/2019 DATE	Qiuyang Tao	(L.S.)
DATE	Tun Jian Tan	(L.S.)
		(L.S.)

**Phillip Sung Tse Cheng** 

1

Attorney Docket No. G009.P109U1

DATE

PATENT REEL: 048773 FRAME: 0055

WHEREAS, I, Fumin Zhang; Qiuyang Tao; Tun Jian Tan; Phillip Sung T	se Cheng; Sungjin Cho;
Vivek Mishra; and Jesse P. Varnell, have invented new and useful improvements in a	"Miniature Autonomous
Robotic Blimp" for which an application for United States Letters Patent was filed on	02/20/2019
naving Serial No. 16/280,579; and	

WHEREAS, Georgia Tech Research Corporation, whose post-office address is Office of Technology Licensing, 505 10th Street, Atlanta, GA 30332-0415, ("ASSIGNEE") is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any reissue, reexamination, division, continuation-in-part, extension or continuation thereof, including any regular utility patent application claiming priority thereon, and all rights of priority under the International Convention arising from said application; the same for its legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid ASSIGNEE, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world. I hereby authorize attorneys for ASSIGNEE to fill in the filing date and serial number of the patent application for the above-referenced invention on this Assignment when such information becomes available.

IN WITNESS WHEREOF, I have executed this assignment on the date written below.

		(L.S.)
DATE	Fumin Zhang	
		(L.S.)
DATE	Qiuyang Tao	,
2/17/2019	Maur	(L.S.)
DATE	Tun Jian Tan	(2.5.)
		(L.S.)
DATE	Phillip Sung Tse Cheng	

Attorney Docket No. G009.P109U1

**PATENT** 

REEL: 048773 FRAME: 0056

application for United States Letters Patent was filed on02/20/2019	
by do sell, assign and transfer unto said ASSIGNEE, the entire right, to pplication throughout the world, including, without limitation, any Let any reissue, reexamination, division, continuation-in-part, extension of utility patent application claiming priority thereon, and all rights of parising from said application; the same for its legal representatives and would have been held by me had this assignment and sale not been mind myself, my heirs, legal representatives, administrators and assigns deration any and all applications, petitions, oaths and assignments or one necessary in order to carry into full force and effect, the sale, assigns or intended to be made and generally do everything possible to aid Algans, to obtain and enforce proper protection for said invention in all cony authorize attorneys for ASSIGNEE to fill in the filing date and series	tle and interesters Patent or continuation riority under lassigns, as ade; properly to their papers ment, transfer SSIGNEE, its number of
WHEREOF, I have executed this assignment on the date written below	r.
(L.S.) Fumin Zhang	
Qiuyang Tao	
(L.S.) Tun Jian Tan	
	FORE. for good and valuable consideration, the receipt and sufficiency by do sell, assign and transfer unto said ASSIGNEE, the entire right, the pplication throughout the world, including, without limitation, any Let d any reissue, reexamination, division, continuation-in-part, extension or utility patent application claiming priority thereon, and all rights of prarising from said application; the same for its legal representatives and awould have been held by me had this assignment and sale not been mained myself, my heirs, legal representatives, administrators and assignment derects and all applications, petitions, oaths and assignments or one necessary in order to earry into full force and effect, the sale, assigns to obtain and enforce proper protection for said invention in all ed by authorize attorneys for ASSIGNEE to fill in the filing date and serie above-referenced invention on this Assignment when such information.  WHEREOF, I have executed this assignment on the date written below.  (L.S.)  Fumin Zhang  (L.S.)

Attorney Docket No. G009,P109U1

2/18/2019		(L.S.)
DATE	Sungjin Cho	
DATE		(L.S.)
		(L.S.)
DATE	Jesse P. Varnell	

		(L.S.)
DATE	Sungjin Cho	
02/18/19	Vivek	(L.S.)
DATE	Vivek Mishra	
		(L.S.)
DATE	Jesse P. Varnell	

DATE	Sungjin Cho	(L.S.)
DATE	Vivek Mishra	(L.S.)
<u> </u>	Jenne Paul Vormill Jesse P. Varnell	(L.S.)

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