PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DAT	A			
		Name	Execution Date	
Vivek Nagabhushan			11/23/2011	
Norman G. Fitz-Coy			11/30/2011	
Frederick Aaron Leve			11/29/2011	
RECEIVING PARTY DATA	٨			
Name: University of Florida Research Foundation, Inc.				
	223 Grinter Hall			
City:	Gainesville			
State/Country:	FLORIDA			
Postal Code: 3	32611			
		321086		
Property Type Application Number: 1332		Number 086		
CORRESPONDENCE DAT	ΓΔ			
				¢ 7
Fax Number:	(704)444-11 704-444-100			
Phone: Email:	patent-mail@			
		nddress first; if that is unsuccessful, it i	will be sent via US	4 0 00 1
Mail.				
Correspondent Name: Trent A. Kirk Address Line 1: 101 S. Tryon Street, Suite 4000				2
Address Line 1: Address Line 2:	Alston & Bird LLP			
Address Line 4:		ORTH CAROLINA 28280-4000		
ATTORNEY DOCKET NUMBER:		049648/411634		
NAME OF SUBMITTER:		Trent A. Kirk		
Total Attachments: 4 source=ASSIGN411634#pa source=ASSIGN411634#pa source=ASSIGN411634#pa source=ASSIGN411634#pa	age2.tif age3.tif			

ASSIGNMENT

WHEREAS, I, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **ATTITUDE CONTROL SYSTEM FOR SMALL SATELLITES**, for which an application for United States Letters Patent was

signed by me as dated below.

filed November 17, 2011, Serial No. 13/321,086; which is a U.S. National Phase application of International Application No. <u>PCT/US2010/035397</u>, filed <u>May 19, 2010</u>, which claims priority from U.S. Provisional Application No. <u>61/179,494</u>, filed <u>May 19, 2009</u>

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to

Page 1 of 4

Attorney Docket No. 049648/411634

PATENT REEL: 027489 FRAME: 0990 obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ______day of <u>November</u>, 2011.

Signed Vivek Nagabhushan

Address:

)

)

14625 South Mountain Parkway Apt. 2104, Phoenix, AZ 85044

State of Arizona County of <u>Pina</u>

On this <u>23rd</u> day of <u>November</u>, 2011, personally appeared before me the above-named Vivek Nagabhushan, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires: Jeb. 15,2015

Page 2 of 4

Attorney Docket No. 049648/411634

PATENT REEL: 027489 FRAME: 0991 IN TESTIMONY WHEREOF, I have hereunto set my hand this 30^{m} day of November, 2011.

Signed

Address:

)

Norman G. Fitz-Coy 3702 SW 82nd Street Gainesville, Florida 32608

State of Florida County of <u>Alachua</u>

On this <u>30</u> day of <u>November</u>, 2011, personally appeared before me the above-named Norman G. Fitz-Coy, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires:



Attorney Docket No. 049648/411634

Page 3 of 4

PATENT REEL: 027489 FRAME: 0992

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 h day of , 2011. Navenber Signed Frederick Aaron Leve 13712 Pruitt-Drive, NE 400 Contral Ave, SE Unit 300 Address: A/buquerque, NM 87112 87102 State of New Mexico Flore DA) County of ORANGIE On this 29th day of November ____, 2011, personally appeared before me the above-named Frederick Aaron Leve, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument. Nelion Gonzalez Notary Public NOTARY PUBLIC-STATE OF FLORIDA Melvin Gonzalez My Commission Expires: July 26, 2013 Commission #DD910932 Expires: JULY 26, 2013 BONDED THRU ATLANTIC BONDING CO., INC.

Page 4 of 4

Attorney Docket No. 049648/411634

PATENT REEL: 027489 FRAME: 0993

RECORDED: 01/06/2012