PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Du Chen	04/22/2010
John G. Harris	05/11/2010
Jose C. Principe	04/05/2010

RECEIVING PARTY DATA

Name:	University of Florida Research Foundation, Inc.
Street Address:	223 Grinter Hall
City:	Gainesville
State/Country:	FLORIDA
Postal Code:	32611

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12063099

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	222106-1480
NAME OF SUBMITTER:	Christopher B. Linder

Total Attachments: 4 source=01151838#page1.tif

PATENT REEL: 024382 FRAME: 0166 **540.00 1206309**

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> PATENT REEL: 024382 FRAME: 0167

ASSIGNMENT

WHEREAS, I, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in

TITLE: "DEVICE AND METHODS FOR BIPHASIC PULSE SIGNAL CODING" (describing the invention), for which an application for United States Letters Patent was

 \square signed by me as dated below. X filed on February 6, 2008, and assigned Serial No.: 12/063,099.

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.

Assignor further sells, assigns and transfers to assignee, its successors and assigns, all of Assignor's rights to sue for and to recover and retain all damages and profits arising from past infringements or unauthorized use of any such patent, or unpaid royalties with respect to use of any such patent, occurring before the date of this Assignment.

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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 obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

J 2		
IN TESTIMONY WHEREOF, I have hereunto set my hand April , 2010.	this <u>22</u>	day of
Signed		
Address: 433 Bellevue Dr. Allen, TX, 75013		
State of Florida County of Alachua		
On this 22 day of Arr , 2010 personally appeared be named 0, 0, 0, to me known to be the person de instrument, who executed the foregoing instrument, and who acknowleds his/her free act and deed in and for the purposes set forth in said instrument.	ged the same t	ove- foregoing o be
Notary Public		
My Commission Expires: Jy 27 7010 SEAL		
NICHOLAS JAMES GRANDE My Commission Funds		

July 27, 2010

IN TESTIMO May	NY WHEREOF, I have hereunt, 2010.	to set my hand this //	day of
Signed John Harris			
	IW 91st Drive ville, FL 32606		
State of Florida County of Alachua			
instrument, who execu	, 2010 person , Harris, to me known to sted the foregoing instrument, and ed in and for the purposes set forth	who acknowledged the same t	e foregoing
Notary Public	<i></i>		
My Commission Expi SEAL	NOTARY PUBLIC-STATE OF FLORIDA Teresa L. Stevens Commission DD848466 Expires: DEC. 30, 2012 BONDED THEY ATLANTIC BONDING CO., INC.		

Signed 100se C. Priklipe
Address: 5027 NW 67th Street
Gainesville, FL. 32653

State of Florida
County of Alachua

On this 100 day of 100 personally appeared before me the abovenamed 10

NOTARY PUBLIC-STATE OF FLORIDA CLETY! A. Rhoden

Commission # DD752244
Expires: MAR. 05, 2012
BONDED THRU ATLANTIC BONDING CO., INC.

RECORDED: 05/13/2010

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