10-12-2005

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1. NAME OF CONVEYING PARTY(IES):	2. NAME AND ADDRESS OF RECEIVING PARTY(IES).
ALEXANDER KATSEVICH	UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INCORPORATED 4000 CENTRAL FLORIDA BLVD. ORLANDO FL 32816
Additional name(s) of conveying party(ies) attached? Yes X No	Additional name(s) and address(es)  attached? Yes X No
3. NATURE OF CONVEYANCE:	
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EXECUTION DATE:	<u> </u>
ATTORNEY DOCKET NO. UCF-448US	
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A. Patent Application No.(s)  Additio  Name and address of party to whom correspondence concerning document	B. Patent No.(s)  nal numbers attached? Yes No  6. Total number of applications and patents involved: _one_
A. Patent Application No.(s)  Addition  Name and address of party to whom correspondence concerning document should be mailed:  Brian S. Steinberger, Esq.	B. Patent No.(s)  nal numbers attached?  Yes No  6. Total number of applications and patents involved: _one_  7. Total Fee (37 CFR 3.41) \$40.00
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representatives, and assigns, in accordance with the terms of this instrument.

FAX NO. 321 633 9322

P. 02

UCF-467

X Assignment submitted with initial filing

Attorney Docket No.: UCF-467 (a Continuation-In-Part of U.S. Patent Appl. S.N.: 10/523,867 filed February 7,

2005)

First Named Inventor: Xinyu Zhu, et al

## **ASSIGNMENT**

As a below named inventor(s) of an invention or improvement entitled: EXACT FILTERED BACK PROJECTION (EBP) ALGORITHM FOR SPIRAL COMPUTER TOMOGRAPHY WITH VARIABLE PITCH the specification of which is filed herewith, and for which is

X Attached hereto.

and for which we have executed an application for Letters Patent of the United States of America on even date herewith; and WHEREAS, UNIVERSITY OF CENTRAL PLORIDA RESEARCH FOUNDATION, INCORPORATED, a Florida Non-Frosit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is destroys of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto; NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of Americe, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Petent which may be granted for said invention in any country or countries foreign to the United Status of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trackmarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to SEIG UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successors, legal

And I'we hereby further covenant and agree that I'we will communicate to said UNIVERSITY OF CENTRAL FLORIDA RESHARCH FOUNDATION, INCORPORATED, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention. In all countries, IN TESTIMONY WHEREOF, I'we authorize and affirm said assignments with the signatures set forth below on the indicated

date(s).

- 1//

ALEXANDER KATSEVICH

Date

ASSIGNMENT PG I OF I

RECORDED: 09/29/2005

PATENT REEL: 017058 FRAME: 0909