To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
   Marijn E. Brummer

   Additional name(s) of conveying party(ies) attached? Yes □ No ☑

2. Name and address of receiving party(ies):
   Emory University
   2009 Ridgewood Drive
   Atlanta, Georgia 30322

   Additional name(s) & address(es) attached? Yes □ No ☑

3. Nature of conveyance:
   - Assignment ☑
   - Merger □
   - Security Agreement □
   - Change of Name □
   - Other □

   Execution Date: September 5, 2000

4. Application No. 09/576,113

   If this document is being filed together with a new application, the execution date of the application is: __

   Additional numbers attached? Yes □ No ☑

5. Name and address of party to whom correspondence concerning document should be mailed:
   Malvern U. Griffin, III
   ALSTON & BIRD LLP
   P. O. Drawer 34009
   Charlotte, NC 28234-4009

6. Total number of applications and patents involved:
   1

7. Total fee (37 CFR 3.41) $40.00
   ☑ Enclosed
   □ Authorized to be charged to deposit account

8. Deposit account number: 16-0605

9. Statement and signature
   To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

   Malvern U. Griffin, III (Reg. No. 38,899)
   Name of Person Signing
   Signature
   September 11, 2000
   Date

   Total number of pages including cover sheet, attachments and document: 4
ASSIGNMENT

THIS ASSIGNMENT, made by me, Marijn E. Brummer, a citizen of The Netherlands, residing at 4741 Hollyoak Place, Atlanta, Georgia 30338.

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in SYSTEM, METHODS AND COMPUTER PROGRAM PRODUCTS FOR THE DISPLAY AND VISUALLY DRIVEN DEFINITION OF TOMOGRAPHIC IMAGE PLANES IN THREE-DIMENSIONAL SPACE for which an application for United States Letters Patent has been executed by me concurrently herewith; and

WHEREAS, EMORY UNIVERSITY, a Georgia corporation having a principal place of business at 2009 Ridgewood Drive, Atlanta, Georgia 30322, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.
I further covenant and agree to bind my heirs, legal representatives, and assigns promptly
to communicate to said assignee or its representatives any facts known to me relating to said
invention, to testify in any interference or legal proceedings involving said invention, to execute
any additional papers which may be requested to confirm the right of the assignee, its
representatives, successors, or assigns to secure patent or similar protection for the said invention
in all countries and to vest in the assignee complete title to the said invention and Letters Patent,
without further compensation, but at the expense of said assignee, its successors, assigns, and
other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this $5^{th}$ day of

(SIGNATURE)
Marijn E. Brummer
(SEAL)
STATE OF GEORGIA

COUNTY OF Dekalb

I, Linda H. Donoff, a Notary Public for said County and State, do hereby certify that Marijn E. Brummer personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5 day of September, 2000.

(Official Seal)

My Commission Expires: ____________________________

Notary Public, Dekalb County, Georgia
My Commission Expires Sept. 4, 2001