Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/2012)

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies)	2. Name and address of receiving party(ies)
1. Dirk Loeckx	Name: Katholieke Universiteit Leuven, K.U. Leuven R&D
2. Dieter Seghers	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) (1) Sept. 28, 2010; (2) Sept. 16, 2010 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s)	Street Address: Minderbroedersstraat 8A, Bus 5105 City: Leuven State: Country: Belgium
5. Name and address to whom correspondence	ached? Yes No 6. Total number of applications and patents
concerning document should be mailed:	involved:
Name: Grant Houston	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: Houston Eliseeva LLP Street Address: 420 Bedford Street, Suite 155	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Lexington	8. Payment Information
State: MA Zip: 02420	
Phone Number: 781-863-9991	
Fax Number: 781-863-9931	Deposit Account Number 504102
Email Address: grant.houston@ghpte.com	Authorized User Name J. Grant Houston
9. Signature: Signature J. Grant Houston Name of Person Signing	August 8, 2011 Date Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 026727 FRAME: 0033

PATENT ATTORNEY DOCKET: 0119.0006US3 (HEGN05089)

ASSIGNMENT

Whereas we, the undersigned,

Dirk Loeckx, a citizen of Belgium, residing at Kessel-Lo, Belgium, and

Dieter Seghers, a citizen of Belgium, residing at Zottegem, Belgium;

along with Piet Dewaele, a citizen of Belgium, residing at Sint-Niklaas, Belgium;

hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

METHOD OF SEGMENTING ANATOMIC ENTITIES IN DIGITAL MEDICAL IMAGES

identified as Attorney Docket No. 0119.0006US3 (HEGN05089), which application was filed on March 3, 2010, and assigned Application No. 12/716,771; and

Whereas, Katholieke Universiteit Leuven, K.U. Leuven R&D, having an office and a place of business at, Minderbroedersstraat 8A, Bus 5105, 3000 Leuven, Belgium, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reissue and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, together with the right of priority of earlier-filed U.S. Application No. 11/465,724, filed on August 18, 2006, earlier filed European Patent Application Nos. 05107903.6, filed August 30, 2005, and 05107907.7, filed August 30, 2005 and U.S. Provisional Application No. 60/715,878, filed September 9, 2005, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

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- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment on the date indicated next to our name.

Dated: 28 Sept and in 25/10

Dirk Loeckx

I declare that I did see the above-named individual sign this document in my presence.

Witness:

Date: 32 199130

PATENT ATTORNEY DOCKET: 0119.0006US3 (HEGN05089)

Dated: 16/99/2010

Dieter Seghers

I declare that I did see the above-named individual sign this document in my presence.

Witness

Date: 1669180k

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