### 502484458 09/05/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEXIS ROCHE	05/30/2013
TOBIAS KOBER	04/12/2013
GUNNAR KRUEGER	04/25/2013

# RECEIVING PARTY DATA

Name:	SIEMENS SCHWEIZ AG
Street Address:	FREILAGERSTRASSE 40
City:	ZUERICH
State/Country:	SWITZERLAND
Postal Code:	CH-8047

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13855972

#### CORRESPONDENCE DATA

Fax Number: 9549251101

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ATTORNEY DOCKET NUMBER:	2012P09618
NAME OF SUBMITTER:	RALPH E LOCHER
Signature:	/RALPH E LOCHER/
Date:	09/05/2013

Total Attachments: 3

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PATENT

REEL: 031145 FRAME: 0448

Docket No.: 2012P09618

#### ASSIGNMENT

WHEREAS We, ALEXIS ROCHE, TOBIAS KOBER and GUNNAR KRÜGER, residing respectively at Jouxtens-Mezery, Lausanne, Lausanne, Switzerland, have invented certain new and useful improvements in an

# ATLAS-FREE BRAIN TISSUE SEGMENTATION METHOD USING A SINGLE T1-WEIGHTED MRI ACQUISITION

described in Application No.13/855,972, filed April 3, 2013 and for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, **SIEMENS SCHWEIZ AG**, a Swiss corporation doing business at Zürich, Switzerland is desirous of acquiring the entire interest in the invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to the application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of the Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term, for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the said corporation to make an application for Letters Patent and the Director to issue any and all Letters Patent of the United States on the invention or resulting from the application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same

Section 111 Control Co	1///		
		(L.S.)	30.5.13
Witness Crisona Grandiela	ALEXIS ROCHE		Date
	·	(L.S.)	
Witness	TOBIAS KOBER		Date
		(L.S.)	
Witness	GUNNAR KRÜGER		Date

PATENT REEL: 031145 FRAME: 0449 Docket No.: 2012P09618

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Witness	ALEXIS ROCHE	(L.S.)	Date
Vensyeu Les Veille Witness	TOBIAS KOBER	(L.S.)	12.4. 2013 Date
Witness	GUNNAR KRÜGER	(L.S.)	Date

PATENT REEL: 031145 FRAME: 0450 Docket No.: 2012P09618

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		(L.S.)	
Witness	ALEXIS ROCHE	· ·	Date
		(L.S.)	
Witness	TOBIAS KOBER		Date
Taux Alin	101	(L.S.)	2013 -04-25
Witness	GUNNAR KRÜGER		Date

PATENT REEL: 031145 FRAME: 0451

RECORDED: 09/05/2013