PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mary E. Couwenhoven	02/04/2008
Michael D. Heath	02/06/2008
Xiaohui Wang	02/04/2008
Heidi D. Zhang	03/14/2008
Patrick B. Heffernan	02/29/2008

RECEIVING PARTY DATA

Name:	Carestream Health, Inc.
Street Address:	150 Verona Street
City:	Rochester
State/Country:	NEW YORK
Postal Code:	14608

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11942183

CORRESPONDENCE DATA

Fax Number: (585)724-9400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5857249401

Email: maria.langschwager@carestreamhealth.com

Correspondent Name: Carestream Health, Inc.
Address Line 1: 150 Verona Street

Address Line 4: Rochester, NEW YORK 14608

ATTORNEY DOCKET NUMBER:	93364ASLP
NAME OF SUBMITTER:	Maria Langschwager

PATENT REEL: 020692 FRAME: 0889

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OP \$40.00 1194

Total Attachments: 6
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ASSIGNMENT

For good and valuable consideration received, including salary or payment for the making of inventions, or employee benefits, I/we do hereby assign to Carestream Health, Inc., a Delaware corporation having a principal place of business in Rochester, New York, its successors and assigns, the entire right, title and interest, including priority rights, in and to all of my/our inventions and improvements disclosed in an application for patent for

TONE SCALE TRANSFORMATION	N FOR RADIOLOGICAL IMAGES	
which is [check one]		
X a non-provisional application for patent executed on the	e date(s) shown below by:	
a provisional application for patent by:	•	
an international application for patent by:		
	···	
Assignor # 1: Mary E. Couwenhoven	Date 2 - 4 - 08	
Assignor # 2: Michael D. Heath	Date > -6-08	
Assignor #3: Xiaohui Wang	Date 7 - 4 - 08	
Assignor # 4: Daoxian H. Zhang	Date	
Assignor # 5: Patrick B. Heffernan	Date	
and [check one] about to be filed X already filed as 11/942,183 in the United States Patent and Trademark Office, together with said application, and any corresponding or counterpart provisional or non-provisional application, and any divisional, continuation, substitute, reissue, re-examination application thereof, and any applications, including international applications, corresponding or being a counterpart thereto in whole or in part in the United States and all other countries. I/We do hereby acknowledge that I/we were subject to an obligation of assignment to Carestream Health, Inc. with respect to the entire right, title and interest in and to said inventions at the time the inventions were made. I/We also do hereby assign to Carestream Health, Inc. the entire right, title and interest in and to Letters Patent and similar protective rights granted on any of these applications, as well as the right to claim any applicable priority rights arising from any of these applications under the terms of any applicable conventions, treaties, statutes or regulations. I/We agree that any of these applications, at Carestream Health, Inc.'s sole discretion, may be filed and issued in the name of Carestream Health, Inc. or its designee. I/We agree to execute such documents which in the judgment of Carestream Health, Inc. or its designee. I/We further agree that, upon request, but without out-of-pocket expense to myself/ourselves, I/we shall furnish to Carestream Health, Inc. or its designee any data, information, exhibits, memoranda, or other evidence in my/our possession relating to any of said inventions or improvements and shall testify in any ex parte or inter partes legal or administrative proceedings relating thereto. I/We authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of these applications, to the extent that and in such manner as such issuance shall be requested by Carestream Health, Inc. or its designee. This document shall be governed, construed a		
Signature of Assignor # 1	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608	
Man h		
Mary E. Couwenhoven		
Date: 2-4-08	18 Woodside Dr. Rochester, My 14624	
Witnessed: <u>Aliencettd</u>		
Signature of Assignor # 2	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608	
John 1) from	, , ,	
Michael D. Heath		
Date: 2-6-08		
Witnessed: Millia Mazekwaj		

Signature of Assignor # 3	Witness Address, if other than
	Carestream Health, Inc., Rochester, NY 14608
Xiaohui Wang	18 Spyglass Hill
Date: 2/14/2008	18 Spyglass Hill Fairport, NY 14450
Date: 2/4/2008 Witnessed: Weidong Huang	,
Signature of Assignor # 4	Witness Address, if other than
	Carestream Health, Inc., Rochester, NY 14608
Daoxian H. Zhang	
Date:	
Witnessed:	
Signature of Assignor # 5	Witness Address, if other than
	Carestream Health, Inc., Rochester, NY 14608
Patrick B. Heffernan	
Date:	
Witnessed:	

REEL: 020692 FRAME: 0892

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TONE SCALE TRANSFORMATION	N FOR RADIOLOGICAL IMAGES
which is [check one]	
X a non-provisional application for patent executed on the a provisional application for patent by: an international application for patent by:	e date(s) shown below by:
Assignor #1: Mary E. Couwenhoven	Date
Assignor # 2: Michael D. Heath	Date
Assignor #3: Xiaohui Wang	Date UBITED
Assignor #4: Daoxian II. Zhang Weid: D. Zh. Assignor #5: Patrick B. Heffernan	Date CHILLEON
and [check one] about to be filed X alin the United States Patent and Trademark Office, together provisional or non-provisional application, and any divisional thereof, and any applications, including international application part in the United States and all other countries. I/We do hassignment to Carestream Health, Inc. with respect to the entire inventions were made. I/We also do hereby assign to Carest Letters Patent and similar protective rights granted on any of priority rights arising from any of these applications under regulations. I/We agree that any of these applications, at Caresthe name of Carestream Health, Inc. or its designee. I/We Carestream Health, Inc. may be necessary to obtain any such thereto in Carestream Health, Inc. or its designee. I/We further myself/ourselves, I/we shall furnish to Carestream Health, Inc. other evidence in my/our possession relating to any of said interpartes legal or administrative proceedings relating thereto similar protective rights that may be granted on any of these issuance shall be requested by Carestream Health, Inc. or it interpreted in all respects in accordance with the laws of the St	al, continuation, substitute, reissue, re-examination application ons, corresponding or being a counterpart thereto in whole or increby acknowledge that I/we were subject to an obligation of eright, title and interest in and to said inventions at the time the stream Health, Inc. the entire right, title and interest in and to these applications, as well as the right to claim any applicable the terms of any applicable conventions, treaties, statutes of estream Health, Inc.'s sole discretion, may be filed and issued in agree to execute such documents which in the judgment of a patents and similar protective rights and to maintain the title or agree that, upon request, but without out-of-pocket expense to or its designee any data, information, exhibits, memoranda, or inventions or improvements and shall testify in any ex parte of the protection of the extent that and in such manner as such seedingee. This document shall be governed, construed and
Signature of Assignor # 1	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608
Mary E. Couwenhoven	
Date:	
Witnessed:	
Signature of Assignor # 2	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608
Michael D. Heath	
Date:	
Witnessed:	

Page 1 of 2

Docket 93364ASLP Customer No. 70523

Signature of Assignor # 3	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608
Xiaohui Wang	
Date:	
Witnessed:	
Signature of Assignor # 4 Clearle - Lie Daoxian H. Zhang Date:	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608 Patrick Metternan 367 Plan Way Los Gatos CA 95032
Signature of Assignor # 5	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608
Patrick B. Heffernan	
Date:	
Witnessed:	

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X a non-provisional application for patent executed on the	date(s) shown below by:	
a provisional application for patent by:		
an international application for patent by:		
Assignor #1: Mary E. Couwenhoven	Date	
Assignor # 2: Michael D. Heath	Date	
Assignor # 3: Xiaohui Wang Assignor # 4: Daoxian H. Zhang	Date	
Assignor # 5: Patrick B. Heffernan	Date 29 Feb 2008	
and [check one] about to be filed X already filed as 11/942,183 in the United States Patent and Trademark Office, together with said application, and any corresponding or counterpart provisional or non-provisional application, and any divisional, continuation, substitute, reissue, re-examination application thereof, and any applications, including international applications, corresponding or being a counterpart thereto in whole or in part in the United States and all other countries. I/We do hereby acknowledge that I/we were subject to an obligation of assignment to Carestream Health, Inc. with respect to the entire right, title and interest in and to said inventions at the time the inventions were made. I/We also do hereby assign to Carestream Health, Inc. the entire right, title and interest in and to Letters Patent and similar protective rights granted on any of these applications, as well as the right to claim any applicable priority rights arising from any of these applications under the terms of any applicable conventions, treaties, statutes or regulations. I/We agree that any of these applications, at Carestream Health, Inc.'s sole discretion, may be filed and issued in the name of Carestream Health, Inc. or its designee. I/We agree to execute such documents which in the judgment of Carestream Health, Inc. may be necessary to obtain any such patents and similar protective rights and to maintain the title thereto in Carestream Health, Inc. or its designee. I/We further agree that, upon request, but without out-of-pocket expense to myself/ourselves, I/we shall furnish to Carestream Health, Inc. or its designee any data, information, exhibits, memoranda, or other evidence in my/our possession relating to any of said inventions or improvements and shall testify in any ex parte or inter partes legal or administrative proceedings relating thereto. I/We authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of these applications, to the extent that and in s		
interpreted in all respects in accordance with the laws of the St Signature of Assignor # 1	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608	
Mary E. Couwenhoven		
Date:		
Witnessed:		
Signature of Assignor # 2	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608	
Michael D. Heath		
Date:		
Witnessed:		

Docket 93364ASLP Customer No. 70523

Signature of Assignor # 3	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608
Xiaohui Wang	
Date:	
Witnessed:	
Signature of Assignor # 4	Witness Address, if other than Carestream Health, Inc., Rochester, NY 14608
Daoxian H. Zhang	
Date:	
Witnessed:	
Signature of Assignor # 5	Witness Address, if other than
PB Affin	Carestream Health, Inc., Rochester, NY 14608
Patrick B. Heffernan End	367 Penn Way
Date: 29 May 2008	267 Penn Way Los Gates, (A95032
Patrick B. Heffernan Patrick B. Heffernan Date: 29 Above 2008 Witnessed: Hevre-U	