

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5558908

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Execution Date
CEDARA SOFTWARE (USA) LIMITED	06/04/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	MERRICK RIS, LLC
<b>Street Address:</b>	233 NORTH MICHIGAN AVENUE
<b>Internal Address:</b>	SUITE 2330
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60601

**PROPERTY NUMBERS Total: 15**

Property Type	Number
Patent Number:	6901277
Patent Number:	7130457
Patent Number:	7209779
Patent Number:	7006862
Patent Number:	7142703
Patent Number:	7127090
Patent Number:	7127096
Patent Number:	7149331
Application Number:	09908432
Application Number:	11323179
Application Number:	11049588
Application Number:	11146668
Application Number:	10721976
Application Number:	10844026
Application Number:	11067594

**CORRESPONDENCE DATA**

Fax Number:

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**PATENT**

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**Email:** jensmith@us.ibm.com  
**Correspondent Name:** JENNIFER SMITH  
**Address Line 1:** 1701 NORTH STREET  
**Address Line 4:** ENDICOTT, NEW YORK 13760

**ATTORNEY DOCKET NUMBER:** MULTIPLE DOCKETS

**NAME OF SUBMITTER:** JENNIFER L. SMITH

**SIGNATURE:** /JENNIFER L. SMITH/

**DATE SIGNED:** 06/06/2019

**Total Attachments: 7**


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## RELEASE OF SECURITY AGREEMENT COVERING INTERESTS IN PATENTS

Merrick RIS, LLC ("Secured Party"), hereby releases its security interest in the interest of Cedara Software (USA) Limited, a Delaware corporation ("Grantor"), in the patent works set forth in the certain Intellectual Property Security Agreement dated June 4, 2008 executed by Grantor in favor of Secured Party recorded with the United States Department of Commerce, Patent and Trademark Office on June 10, 2008, Reel 021064, Frames 0815-0820.

Date: MAY 13, 2019

Merrick RIS, LLC

By: 

Name: Eouges H. Linnard

Title: CHIEF FINANCIAL OFFICER

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>		SECURITY AGREEMENT
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
Cedara Software (USA) Limited		06/04/2008
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	Merrick RIS, LLC	
<b>Street Address:</b>	233 North Michigan Avenue, Suite 2330	
<b>City:</b>	Chicago	
<b>State/Country:</b>	ILLINOIS	
<b>Postal Code:</b>	60601	
<b>PROPERTY NUMBERS Total: 15</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	6901277	
Patent Number:	7130457	
Patent Number:	7209779	
Patent Number:	7006862	
Patent Number:	7142703	
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Application Number:	11049588	
Application Number:	11146668	
Application Number:	10721976	
Application Number:	10844026	
Application Number:	11067594	

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ATTORNEY DOCKET NUMBER:

79134-017

NAME OF SUBMITTER:

BRIAN DAIGLE

Total Attachments: 4

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GRANT OF SECURITY INTEREST

(PATENTS)

THIS GRANT OF SECURITY INTEREST, dated as of June 4, 2008, is executed by Cedara Software (USA) Limited, a Delaware corporation (the "Grantor"), in favor of Merrick RIS, LLC, as the Secured Party (the "Secured Party").

A. Pursuant to that certain Securities Purchase Agreement, dated as of May 21, 2008, among Merge Healthcare Incorporated, Cedara Software (USA) Limited, Merge eMed, Inc. Cedara Software Corp., Cedara Software Limited, eFilm Medical Inc., Merge Cedara ExchangeCo Limited, Merge Technologies Holdings Co. and the Secured Party, the Secured Party has agreed to purchase that certain Senior Secured Term Note due June 4, 2010 (or other date as set forth therein) in the original aggregate principal amount of \$15,000,000, as the same may be amended from time to time.

B. The Grantor owns the letters patent, and/or applications for letters patent, of the United States and certain foreign countries, more particularly described on Schedules I-A and I-B annexed hereto and made a part hereof (collectively, the "Patents").

C. The Grantor and other entities party thereto from time to time have entered into a Security Agreement (Intellectual Property) dated as of June 4, 2008 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement") in favor of the Secured Party.

D. Pursuant to the Security Agreement, the Grantor has assigned and granted to the Secured Party a security interest in all right, title and interest of the Grantor in and to the Patents, together with any reissue, continuation, continuation-in-part or extension thereof, and all proceeds thereof, including any and all causes of action which may exist by reason of infringement thereof (the "Collateral"), to secure the prompt payment, performance and observance of the Obligations, as defined in the Security Agreement.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Grantor does hereby further assign, transfer and convey unto the Secured Party and grant to the Secured Party a security interest in the Collateral to secure the prompt payment, performance and observance of the Obligations.

The Grantor does hereby further acknowledge and affirm that the rights and remedies of the Secured Party with respect to the assignment of and security interest in the Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

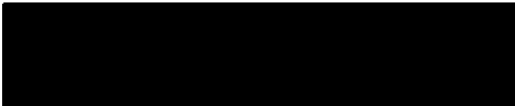
The Secured Party's address is:

Merrick RIS, LLC  
233 North Michigan Avenue, Suite 2330  
Chicago, Illinois 60601

IN WITNESS WHEREOF, the Grantor has caused this Grant of Security Interest to be executed as of the day and year first above written.

**CEDARA SOFTWARE (USA)  
LIMITED**

By: *Ke Rardin*  
Name: Kenneth D. Rardin  
Title: Chief Executive Officer



## SCHEDULE 1-A TO GRANT OF SECURITY INTEREST

## PATENTS

Title	Date Filed	Patent Number
Methods for Generating a Lung Report	17-Jul-01	US6901277
Systems and Graphical User Interface for Analyzing Body Images	17-Jul-01	US7139457
Methods and Software for Retrospectively Gating a Set of Images	17-Jul-01	US7209779
Graphical User Interfaces and Methods for Retrospectively Gating a Set of Images	17-Jul-01	US7006862
Methods and Software for Self-Gating a Set of Images	17-Jul-01	US7142703
Methods and Systems for Combining a Plurality of Radiographic Images	30-Jul-01	US7127090
Method and Software for Improving Coronary Calcium Scoring Consistency	20-Nov-01	US7127096
Methods and Software for Improving Thresholding of Coronary Calcium Scoring	3-Sep-02	US7149331



SCHEDULE I-B TO GRANT OF SECURITY INTEREST

PATENT APPLICATIONS

<u>Title</u>	<u>Jurisdiction</u>	<u>Application Date</u>	<u>Application No.</u>
Methods and System for Generating a Customizable Lung Report	US	17-Jul-01	09/908,432
Graphical User Interfaces and Methods for Retrospectively Gating a Set of Images	US	29-Dec-05	11/323,179
Methods and systems for combining a plurality of radiographic images	US	1-Feb-05	11/049,568
Method and software for improving coronary calcium scoring consistency	US	6-Jun-05	11/146,668
Methods and Software for Improving Thresholding of Coronary Calcium Scoring	US	31-May-06	Unknown
Method and Apparatus for Improving a Virtual Colonoscopy and A CT Angiography	US	25-Nov-03	10/721,976
Methods and Devices for Improving Coronary Calcium Scoring	US	12-May-04	10/844,026
Methods and Systems for Intensity Matching of a Plurality of Radiographic Images	US	25-Feb-05	11/067,594