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United States Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Redwood Capital Partners, LLC
successor-in-interest to
Montana Investments, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Institute for Radiological Images Sciences, Inc.
Internal Address:
Street Address: P.O. Box 449
City: Myersville
State: MD
Country: USA Zip: 21773

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) August 22, 2006

☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Termination of Collateral Assignment

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

4,693,906

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Eric J. von Vorys
Internal Address: Shulman, Rogers, Gandal,
Pordy & Ecker, P.A.
Street Address: 11921 Rockville Pike
Suite 300
City: Rockville
State: MD Zip: 20852-2743
Phone Number: (301) 230-5200
Fax Number: (301) 230-2891
Email Address: evonvorys@srgpe.com

6. Total number of applications and patents involved: 41

7. Total fee (37 CFR 1.21(h) & 3.41) $ 1,040.00

☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers
Expiration Date

b. Deposit Account Number 502211

Authorized User Name Eric J. von Vorys

9. Signature: Eric von Vorys 10/25/06
Signature Date

Eric J. von Vorys
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 8

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

SCHEDULE A

LIST OF PATENTS

U.S Patent No.#	Patent Title
4,693,906	Dielectric for Electroluminescent Devices, and Methods for Making (thin-film EL insulator layer)
4,705,952	Communications Apparatus Using Infrared-Triggered Phosphor for Receiving Infrared Signals (general device using IR-to-visible conversion by ET materials)
4,748,375	Stable Optically Transmissive Conductors, Including Electrodes for Electroluminescent Devices, and Methods for Making (article, with repair of indium-tin oxide thin-film layer)
4,755,324	Thermoluminescent Material (F-15 material glows when warmed by CO2 laser beam)
4,806,772	Infrared Sensing Device Outputting Orange Light and a Process for making the Same (Q-11 ET device using SrS, europium and samarium)
4,812,659	Infrared Sensing Device Outputting Blue-Green Light (Q-16 ET device using SrS, cerium and samarium)
4,812,660	Photoluminescent Materials for Outputting Yellow-Green Light (Q-31 ET material using CaS for longer-wave IR, cerium and samarium)
4,818,434	Thermoluminescent Material Including Fusible Salt (improvement on F-15 to F-16)
4,822,520	Photoluminescent Materials for Outputting Blue-Green Light (Q-16 ET material using SrS, cerium and samarium)
4,830,875	Photoluminescent Materials and Associated Process and Infrared Sensing Device (Thin-film ET material compositions and vapor deposition)
4,839,092	Photoluminescent Materials for Outputting Orange Light (Q-11 ET material using SrS, europium and samarium)
4,855,603	Photoluminescent Materials for Radiography (Q-16 ET special for radiation image capture sensitivity)

4,855,879	High Luminance Radioluminescent Lamp (stacked plates of fluorescent-coated glass for tritium sealed-beam)
4,864,536	Optical Memory System and Method of Using Same (ET optical memory system; general and broad)
4,879,186	Photoluminescent Materials for Outputting Reddish-Orange Light and a process for Making the Same (Q-32 ET material, CaS for longer-wave IR, europium and samarium)
4,880,475	Method for Making Stable Optically Transmissive Conductors, Including Electrodes for Electroluminescent Devices (method for #4,748,375)
4,891,507	Apparatus for Extending the Infrared Response to Photocathodes (ET material on front of night vision viewer)
4,915,982	Method of Making Thin Film Photoluminescent Articles (method of making #4,830,875)
4,940,603	Thin Film Inorganic Scintillator and Method of Making Same (CaS phosphor for cathode ray tube screen; electron-excited)
4,979,935	Method of Photodynamic Therapy Employing ET Material: (ET material activation of cancer chemotherapy)
4,983,834	Large Area Particle Detector (general ET device for nuclear particle recording, e.g., Bio-Rad's)
5,006,366	Photoluminescent Material for Outputting Orange Light with Reduced Phosphorescence After Charging and a Process for Making Same (Q-11 ET material with short phosphorescence time)
5,007,037	Optical Disk Drive System (ET optical memory generic article patent)
5,012,098	Photomultiplier with IR Sensitivity (ET material on a photomultiplier to make It work on near-IR)
5,028,793	Imaging Screen for Electrophoresis Applications (ET radiotracer emission image capture system; i.e., Bio-Rad's)
5,029,253	Spatial Light Modulator for Using ET Materials (ET blue/IR light modulator)
5,030,834	Fiber Optic Dosimeter Utilizing ET Materials (ET on a fiber tip, acting like #4,983,834 in a tiny remote space)

5,043,096	Thermoluminescent Material Including Lanthanum, Europium and Cerium Dopants (improvement on F-15, #4,755,324 for CO2 laser detection)
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5,065,023	Solid State High Resolution Photography and Imaging Using ET Materials (multiple ET layers for color photographic Image capture/storage)
5,091,653	Fiber Optic Dosimeter Using ET Materials Employing Technique for Eliminating Background Fluorescence (improvement on #5,030,834 to kill fiber scintillation noise)
5,124,558	Imaging Screen for Mammography Employing ET Material (System for ET mammogram X -ray image capture)
5,134,686	Compact Vector-Matrix Multiplier System Employing ET Materials (ET visible + IR light and scan column on a matrix to process data)
5,142,493	Optical Disk Employing ET Material as a Storage Medium (Erasable ET optical memory disk)
5,144,145	Optical Image Subtraction Employing Electron Trapping Materials (using IR image to subtract from a visible-light image in ET film)
5,163,039	Three Dimensional Optical Memory System. (Multiply ET layers for different wavelengths on an optical disk)
5,321,270	Compact Vector-Matrix Multiplier System Employing Electron Trapping Materials (Improvement on #5,134,686 ET data processor system)
5,412,703	Reduced Partial volume artifacts in Image Reconstruction with application to x-ray computed tomography
5,502,706	Optical Storage Medium Utilizing Electron Trapping Film Layers Sandwiched With Electrodes (Multilayer ET optical memory with electrical layer selection for read and/or write action)
5,772,916	Phosphor screen, method of producing the same, and method for preparing a phosphor power for producing a phosphor screen
5,712,486	Flexible cassette for holding storage phosphor screen

TERMINATION OF COLLATERAL ASSIGNMENT OF PATENTS AS SECURITY

This TERMINATION OF COLLATERAL ASSIGNMENT OF PATENTS AS SECURITY ("Release") is made this 22nd day of August, by Institute for Radiological Image Sciences, Inc. ("IRIS"), Phosphor Plate Technologies, Inc. ("PPTI") and Redwood Capital Partners, LLC as successor in interest to Montana Investments, Inc. ("Redwood") (together, the "Parties"):

RECITALS

R1. On October 25, 2000, IRIS, Phosphorous Plate Technology, Inc. (now known as PPTI) and Montana Investments, Inc. ("Montana") entered into a Collateral Assignment of Patents as Security (the "Collateral Assignment").

R2. On November 9, 2000, the Collateral Assignment was filed with the United States Patent & Trademark Office (Reel: 011314, Frame: 0154-0164).

R3. In the Collateral Assignment, IRIS and Phosphorous Plate Technology, Inc. agreed to assign to Montana certain patents and goodwill of the business associated therewith, as collateral security for certain obligations described in the Collateral Assignment.

R4. On July 11, 2006, IRIS, PPTI, David J. Goodenough, Marjorie Goodenough, John Laughlin, Redwood, Radiological Ventures, LLC, Bone Density Measurement International, LLC and IRIS QA, LLC entered into a Settlement Agreement (the "Settlement Agreement").

R5. The Settlement Agreement became effective on August 9, 2006.

R6. Pursuant to the terms of the Settlement Agreement, Redwood agreed *inter alia* to release its security interest and liens upon all intellectual property (including the patents described in the Collateral Assignment) and all other personal property owned by IRIS, PPTI and the Goodenoughs. The Settlement Agreement also provides that the patents described in the Collateral Assignment shall be the property of Goodenough or his designee, free and clear of all liens and/or ownership rights/claims of Redwood.

NOW THEREFORE, with the foregoing Recitals being deemed incorporated by reference and made a part hereof, and in consideration of the premises and mutual promises herein contained, the parties hereto, intending to be legally bound hereby, covenant and agree as follows:

A1. The Collateral Assignment is hereby terminated in all respects, including without limitation, the rights of the lender set forth in Section 4.2 of the Collateral

Assignment. Redwood, as successor in interest to Montana, hereby releases all claims, liens, interests or otherwise in the patents set forth on Exhibit A hereto.

A2. Full title to the patents set forth on Exhibit A is hereby re-vested in IRIS.

IN WITNESS WHEREOF, the Parties have executed this Termination of Collateral Assignment of Patents as Security.

REDWOOD CAPITAL PARTNERS, LLC

By: _____
Name: John R. Coughlin
Title: Member

Date: August 22, 2006

INSTITUTE FOR RADIOLOGICAL IMAGE SCIENCES, INC.

By: _____
Name: DAVID J. GOODENOUGH
Title: President

Date: August 22, 2006

PHOSPHOR PLATE TECHNOLOGIES, INC.

By: _____
Name: DAVID J. GOODENOUGH
Title: President

Date: August 22, 2006

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