

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	01/01/2011
CONVEYING PARTY DATA	
Name	Execution Date
Sarnoff Corporation	02/04/2011
RECEIVING PARTY DATA	
Name:	SRI International
Street Address:	333 Ravenswood Ave.
City:	Menlo Park
State/Country:	CALIFORNIA
Postal Code:	94025
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	11739068
Application Number:	12352192
CORRESPONDENCE DATA	
Fax Number:	(609)734-2870
Phone:	650-859-3564
Email:	laleh.shayesteh@sri.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Laleh Shayesteh
Address Line 1:	333 Ravenswood Ave.
Address Line 4:	Menlo Park, CALIFORNIA 94025
ATTORNEY DOCKET NUMBER:	15554-15425
NAME OF SUBMITTER:	Laleh Shayesteh
Total Attachments: 5	

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PATENT
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PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT ("Assignment") is made by and among **Sarnoff Corporation**, a company incorporated under the laws of New Jersey (United States of America), with a registered office at 201 Washington Road, Princeton, NJ-08543, New Jersey, USA ("Assignor" or "Sarnoff"), in favor of **SRI International**, a California nonprofit public benefit corporation with a registered office at 333 Ravenswood Avenue Menlo Park, CA 94025-3453 ("Assignee" or "SRI"),

WHEREAS, SRI wishes to acquire, and Sarnoff wishes to assign, all of Sarnoff's right, title and interest in and to the United States patent applications and patents set forth in Exhibit A and foreign patent applications and patents set forth in Exhibit B, attached hereto (collectively, the "Patents").

NOW, THEREFORE, pursuant to the Transfer Agreement entered into on January 1, 2011 by Sarnoff and SRI, attached hereto as Exhibit C, and in consideration of good and valuable consideration, the receipt of which is acknowledged in the Transfer Agreement, Sarnoff hereby fully transfers and assigns to SRI, who accepts, all its title, interest and rights, subject to any and all licenses and/or co-ownership rights existing at the effective date of the Transfer Agreement, the Patents, in the United States and for all foreign countries, including any reissues, divisions, continuations, continuations-in-part, reexaminations, extensions, revisions or improvements thereof and foreign equivalents thereof, and including the subject matter of all claims that may be obtained therefrom, for SRI's own use and enjoyment, and for the use and enjoyment of SRI's successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Sarnoff if this Assignment and transfer had not been made together with all income, royalties, damages or payments due or payable as of the date hereof or thereafter, including, without limitation, (a) all rights, interests, claims and demands recoverable in law or equity that Sarnoff has or may have in profits and damages by reason of past, present or future infringement or other unauthorized use of the Patents, with the right to sue for, and collect the same for SRI's own use and enjoyment, and for the use and enjoyment of SRI's successors, assigns, or other legal representatives and (b) all rights to apply for registrations in foreign countries that Sarnoff has or may have with respect to

any of the foregoing with full benefit of such priorities as may now or hereafter be granted to it by law or treaty, including any international convention.

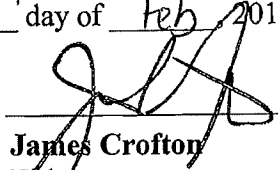
Sarnoff authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to record SRI as owner/co-owner of the Patents, including any reissues, divisions, continuations, continuations-in-part, revisions, extensions or reexaminations thereof, and to issue all letters patent of the United States, and foreign countries, thereon to SRI, as assignee of its entire right, title and interest in, to and under the same, for the sole use and enjoyment of SRI, its successors, assigns or other legal representatives.

At any time or from time to time after the execution date hereof, a former representative of Sarnoff shall, at the request of SRI, execute and deliver any further instruments or documents and take all such further action as SRI may reasonably request in order to evidence the consummation of this Assignment.

Except as otherwise provided in this Assignment, this Assignment shall be governed by the terms and conditions set forth in the Transfer Agreement entered into as of January 1, 2011 by the Sarnoff and SRI.

--SIGNATURES APPEAR ON THE NEXT PAGE--

IN TESTIMONY WHEREOF, the Assignor has caused this Assignment to be signed and executed by the undersigned officer of Sarnoff at the time of the Transfer Agreement thereunto duly authorized this 21st day of Feb 2011.



James Crofton

Title:

Sarnoff Corporation

"Assignor"/"Sarnoff"

Lisa Treshock

Printed Name of Witness

Lisa Treshock

Signature of Witness

2/4/11

Date

IN TESTIMONY WHEREOF, the Assignee has caused this Assignment to be signed and executed by the undersigned officer thereunto duly authorized this 28 day of January 2011.



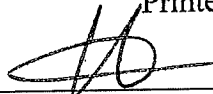
Thomas J. Furst

Title: Senior Vice President of Finance
SRI International

"Assignee"/"SRI"

CATHERINE A. LEESE

Printed Name of Witness



Signature of Witness

1/28/11

Date

EXHIBIT A
U.S. PATENTS APPLICATIONS AND PATENTS

Atty. Ref. No.	Country	Patent Appl. No.	Filing Date (mm/dd/yy)	Patent No. (if applicable)	Title
18703-1610	US	11/521,830	09/15/06		Methods and Systems for Mixed Spatial Resolution Video Compression
18703-1616	US	11/524,134	09/20/06		METHOD AND APPARATUS FOR PERFORMING COORDINATED MULTI-PTZ CAMERA TRACKING
18703-1652	US	11/498,530	08/03/06		Hearing Aid With Large Diaphragm Microphone Element Including a Printed Circuit Board
18703-1658	US	12/091,875	10/30/06		ERRORS VISIBILITY ENHANCEMENT METHODS FOR VIDEO TESTING
18703-1683	US	11/561,887	11/20/06		Systems and Methods for Digital Stream Denoising
18703-1688	US	11/949,433	12/03/07		Unified Framework for Precise Vision Aided Navigation
18703-1701	US	11/662,841	07/25/08		Method and Apparatus for Capture and Distribution of Broadband Data
18703-1749	US	11/763,559	06/15/07		Moving Target Indication In The Presence Of Strong Parallax
18703-1750	US	11/739,068	04/23/07		Object Detection And Tracking And Roadway Awareness Using Stereo Cameras
18703-1763	US	11/762,400	06/13/07		Learning Exemplar-Based Categorization for the Detection of Multi-View Multi-Pose Objects
18703-1806	US	11/852,632	09/10/07		An integrated sensor processor for high performance video imaging
18703-1823	US	11/873,151	10/16/07		New statistical method for scene-based nonuniformity corrections
18703-1824	US	11/860,650	09/25/07		Long baseline structure from motion for passive mid-range sensing
18703-1834	US	11/943,645	11/21/07		Camcorder Jamming Techniques Using High Frame Rate Displays
18703-1845	US	12/128,890	05/29/08		Gain Matching for Electron Multiplication Imager
18703-1851	US	11/934,417	11/02/07		Electrochemical Power Source Designs And Components
18703-1862	US	12/203,322	09/03/08		Camera Egomotion Estimation in Infra-Red Image Sequence for Night Vision
18703-1866	US	12/138,027	06/12/08		Building Segmentation for Densely Built Urban Using Aerial LIDAR Data

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EXHIBIT A
U.S. PATENTS APPLICATIONS AND PATENTS

Atty. Ref. No.	Country	Patent Appl. No.	Filing Date (mm/dd/yy)	Patent No. (if applicable)	Title
18703-1898	US	12/132,721	06/04/08		Method and Device For Reducing Crosstalk In Back Illuminated Imagers
18703-1904	US	12/146,897	06/26/08		A Radar Guided Vision System for Vehicle Validation and Vehicle Motion Characterization
18703-1905	US	12/121,068	05/15/08		Alkali Metal Dispenser and Pump
18703-1907	US	12/136,138	06/10/08		Exemplar-Based Heterogeneous Compositional Method for Object Classification
18703-1925	US	12/132,059	06/03/08		Video Compression Test Pattern
18703-1949	US	12/186,863	08/06/08		Method and Apparatus for Intelligent and Autonomous Video Content Generation and Streaming
18703-1959	US	12/271,173	11/14/08		Method For Building and Extracting Entity Networks From Video
18703-1960	US	12/332,661	12/11/08		Creating a Geospatial and Visual Information Ontology for Analysts
18703-1977	US	12/262,463	10/31/08		A Video-Fingerprinting Based Technological Solution to Combat Video Piracy on the Internet
18703-1989	US	12/275,781	11/21/08		A Multi-Scale Multi-Camera Adaptive Fusion with Contrast Normalization
18703-2001	US	12/466,795	05/15/09		Method to Electrically Pinning a Back Surface of a Back-Illuminated Imager Fabricated on a UTSOI Wafer
18703-2004	US	12/464,979	05/13/09		High-Efficiency Thinned Imager with Reduced Boron Updiffusion
18703-2015	US	12/352,192	01/12/09		Stereo and Single Image Quality Measures
18703-2038	US	12/390,669	02/23/09		Channel Cell System
18703-2039	US	12/404,043	03/13/09		A Method For Propagating Data Through A Video Stream
18703-2040	US	12/410,602	03/25/09		Collision Avoidance Method and System Using Stereo Vision and Radar Sensor Fusion
18703-2044	US	12/431,150	04/28/09		A Method to Fabricate Thinned Back Illuminated Imagers Using Bump Bonding Technique
18703-2045	US	12/464,369	05/12/09		Image Sensor with Integrated Region of Interest Calculation for Iris Capture, Autofocus and Gain Control
18703-2048	US	12/486,316	06/17/09		Method and Apparatus for Detecting Targets Through Temporal Scene Changes