PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

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 Avenue
City:	Menlo Park
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6847728
Patent Number:	7477670

CH $80.00 6847728

CORRESPONDENCE DATA

Fax Number: (609)734-2870
Phone: 650-859-3564
Email: laleh.shayesteh@sri.com
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.
Correspondent Name: Laleh Shayesteh
Address Line 1: 333 Ravenswood Avenue
Address Line 4: Menlo Park, CALIFORNIA 94025

NAME OF SUBMITTER:	Laleh Shayesteh

Total Attachments: 5
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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

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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 4th 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 L. LESSER
Printed Name of Witness

Signature of Witness

1/28/11
Date

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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
18703-0434	US	10/104752	03/22/02	6,670,745	Cathode Ray Tube Deflection Yoke
18703-0436	US	10/160782	05/30/02	6,653,009	Improved Solid Oxide Fuel Cells And Interconnectors
18703-0437	US	10/124337	04/17/02	7,006,151	Video Streams For Closed Caption Testing And The Like
18703-0438	US	10/818,307	04/05/04	7,599,524	Method And Apparatus For Providing A Robust Object Finder
18703-0439	US	10/134358	04/26/02	6,674,950	Optical Waveguide Crossing And Method Of Making Same
18703-0440	US	10/134672	04/26/02	6,788,721	Photonic Integrated Circuit (PIC) And Method For Making Same
18703-0441	US	10/124335	04/17/02	7,034,863	Video Streams For Closed Caption Testing And The Like
18703-0442	US	10/845820	05/14/04	7,230,244	Method And Apparatus For The Detection Of Terahertz Radiation Absorption
18703-0447	US	10/383446	03/07/03	6,765,442	RF Pulse Power Amplifier
18703-0449	US	10/386252	03/11/03	7,130,178	Corona Charging Device And Methods
18703-0450	US	10/315291	12/09/02	6,847,728	Dynamic Depth Recovery From Multiple Synchronized Video Streams
18703-0451	US	10/191397	07/08/02	7,509,241	Method And Apparatus For Automatically Generating A Site Model
18703-0457	US	10/366441	02/13/03	7,592,276	Woven Electronic Textile, Yarn and Article
18703-0458	US	10/431763	05/08/03	7,144,830	Plural Layer Woven Electronic Textile, Article And Method
18703-0464	US	10/383380	03/07/03	7,008,547	Solid Phase Sensors
18703-0465	US	10/216936	08/12/02	6,888,984	Amorphous Silicon Alloy Based Integrated Spot-Size Converter
18703-0470	US	10/809471	03/25/04	7,380,938	Apparatus To Detect And Measure Saccade And Pupilary Changes
18703-0471	US	10/792073	03/03/04	7,366,361	Video Registration Based On Local Prediction Errors
18703-0476	US	10/763982	01/23/04	6,943,892	Instrument Having A Multi-Mode Optical Element And Method
18703-0477	US	10/763999	01/23/04	6,836,597	Scannable Mirror Arrangement For An Interferometer
18703-0480	US	10/638984	08/12/03	7,385,626	Method And System For Performing Surveillance
18703-0482	US	10/798726	03/11/04	7,359,526	Method And Apparatus For Determining Camera Pose From Point Correspondences

RECORDED: 03/02/2012

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U.S. PATENTS APPLICATIONS AND PATENTS

Atty. Ref. No.	Country	Patent Appl. No.	Filing Date (mm/dd/yy)	Patent No.(if applicable)	Title
18703-0531	US	11/013,087	12/15/04	7,486,803	Method And Apparatus For Object Tracking Prior To Imminent Collision Detection
18703-0533	US	09/766695	01/22/01	6,702,803	Multi-Step Drug Dosage Forms
18703-0539	US	11/070418	03/02/05	7,265,828	Spectroscopy Imager Methods And Apparatus Having Extended Dynamic Range
18703-0545	US	11/070566	03/02/05	7,103,213	Method And Apparatus For Classifying An Object
18703-0546	US	11/070,613	03/02/05	7,672,514	Method And Apparatus For Differentiating Pedestrians, Vehicles, And Other Objects
18703-0547	US	11/081,255	03/15/05	7,702,178	Method And Apparatus For Providing Noise Reduction
18703-0548	US	11/091186	03/28/05	7,082,249	Low Optical Overlap Model (LOOM) Waveguiding System And Method Of Making Same
18703-0549	US	10/927852	08/27/04	7,295,121	Methods And Apparatus For Aurally Presenting Notification Message In An Auditory Canal
18703-0552	US	11/189650	07/26/05	7,378,634	Imaging Methods And Apparatus Having Extended Dynamic Range
18703-0553	US	11/140,602	05/27/05	7,477,670	High Power Diode Laser Based Source
18703-0556	US	11/154354	06/16/05	7,369,585	Semiconductor Based Broad Area Optical Amplifier
18703-0558	US	11/152,889	06/15/05	7,382,898	Method and apparatus for detecting left objects
18703-0565	US	11/159,966	06/22/05	7,593,061	Method And Apparatus For Measuring And/Or Correcting Audio/Visual Synchronization
18703-0570	US	11/192,484	07/28/05	7,639,840	Method And Apparatus For Improved Video Surveillance Through Classification Of Detected Objects
18703-0573	US	11/350546	02/09/06	7,238,583	SOI For Back Illuminated CCD/CMOS Imagers
18703-0574	US	11/206,665	08/18/05	7,728,833	Method And Apparatus For Performing Three-Dimensional Computer Modeling
18703-0578	US	11/213660	08/26/05	7,466,860	Method And Apparatus For Classifying An Object
18703-0580	US	11/352434	02/10/06	7,363,157	Method And Apparatus For Performing Wide Area Terrain Mapping
18703-0588	US	11/295143	12/05/05	7,650,030	Method And Apparatus For Unsupervised Learning Of Discriminative Edge Measures For Vehicle Matching Between Non-Overlapping Cameras
18703-0595	US	11/314,954	12/21/05	7,623,676	Method And Apparatus For Tracking Objects Over A Wide Area Using A Network Of Stereo Sensors

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