

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	MERGER						
EFFECTIVE DATE:	01/01/2011						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sarnoff Corporation</td> <td>02/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Sarnoff Corporation	02/04/2011		
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							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12262463</td> </tr> <tr> <td>Application Number:</td> <td>12683124</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12262463	Application Number:	12683124
Property Type	Number						
Application Number:	12262463						
Application Number:	12683124						
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 Avenue						
Address Line 4:	Menlo Park, CALIFORNIA 94025						
ATTORNEY DOCKET NUMBER:	15490 15630						
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

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 A. LEECH
Printed Name of Witness

[Signature]
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
18703-1898	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 Uptiffusion
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



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
18703-2049	US	12/488,911	06/22/09		Real-Time Action Detection and Classification
18703-2050	US	12/489,667	06/23/09		A System and Method for Multi-Agent Event Detection and Recognition
18703-2056	US	12/606,581	10/27/09		System and Method for generating a Mixed Reality Environment
18703-2065	US	12/578,440	10/13/09		System and Method of Detecting Objects
18703-2067	US	12/579,623	10/15/09		Method of Fabricating Back-Illuminated Imaging Sensors
18703-2068	US	12/604,298	10/22/09		System and Method for Object Detection from a Moving Platform
18703-2069	US	12/644,707	12/22/09		High-Quality Region-Of-Interest Compression Using Commercial Off-the-Shelf Encoders
18703-2071	US	12/695,533	01/28/10		Method and System For Performing Data Integrity Verification of a Transport Stream
18703-2072	US	12/683,124	01/06/10		Food Recognition Using Visual Analysis and Speech Recognition
18703-2075	US	12/704,189	02/11/10		Active Coordinated Tracking For Multi-Camera Systems
18703-2084	US	12/766,219	04/23/10		Weapon Identification Using Acoustic Signatures in Varying Capture Conditions
18703-2090	US	12/760,895	04/15/10		Dark Current Reduction in Back-Illuminated Imaging Sensors
18703-2092	US	12/770,118	04/29/10		Methods and systems for biometric identification
18703-0150	US	08/864322	05/28/97	6,137,834	Method And Apparatus For Splicing Compressed Information Streams
18703-0151	US	08/996871	12/23/97	6,038,000	Information Stream Syntax for Indicating The Presence Of A Splice Point
18703-0157	US	09/631229	08/02/00	7,020,353	Extended Dynamic Range Imaging System And Method
18703-0182	US	08/864326	05/28/97	6,101,195	Timing Correction Method And Apparatus
18703-0184	US	08/864325	05/28/97	6,061,399	Method And Apparatus For Information Stream Frame Synchronization
18703-0404	US	10/216918	08/12/02	6,985,163	Color Display Device
18703-0591	US	11/224909	09/13/05		Sensor For Sensing An Electric Field
18703-0592	US	11/224910	09/13/05		Method For Sensing An Electric Field
18703-0680	US	60/728168	10/19/05		Stray Voltage Detector With Video GUI

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