

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							
<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>Patent Number:</td> <td>6379584</td> </tr> <tr> <td>Patent Number:</td> <td>6400400</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6379584	Patent Number:	6400400
Property Type	Number						
Patent Number:	6379584						
Patent Number:	6400400						
CORRESPONDENCE DATA							
Fax Number:	6097342870						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	650-859-3564						
Email:	laleh.shayesteh@sri.com						
Correspondent Name:	Laleh Shayesteh						
Address Line 1:	333 Ravenswood Avenue						
Address Line 4:	Menlo Park, CALIFORNIA 94025						
ATTORNEY DOCKET NUMBER:	N12204 N13493						
NAME OF SUBMITTER:	Laleh Shayesteh						
Signature:	/s/						

Date:

08/01/2013

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--

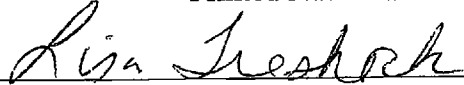
IN TESTIMONY WHEREOF, the Assignor has caused this Assignment to be signed and executed by the undersigned officer of Sarnoff at the time of the Transfer Agreement thereunto duly authorized this 2/4th day of Feb 2011.



James Crofton
Title:
Sarnoff Corporation
"Assignor"/"Sarnoff"

Lisa Treshock

Printed Name of Witness



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.

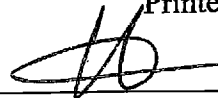


Thomas J. Furst
Title: Senior Vice President of Finance
SRI International

"Assignee"/"SRI"

CATHERINE A. LESSEL

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
18703-0149	US	09/496516	02/02/00	6,885,716	Encoding and Decoding System
18703-0153	US	08/902965	07/30/97	6,400,400	Method And Apparatus For Automated Testing Of A Video Decoder
18703-0156	US	08/867652	06/02/97	6,101,294	Extended Dynamic Range Imaging System And Method
18703-0159	US	08/970889	11/14/97	6,956,573	Method And Apparatus For Efficiently Representing, Storing and Accessing Video Information
18703-0161	US	08/864324	05/28/97	5,936,968	Method And Apparatus For Multiplexing Complete MPEG Transport Streams From Multiple Sources Using A PLL Coupled To Both The PCR And The Transport Encoder Clock
18703-0162	US	08/924799	09/05/97	6,057,182	Hydrogenation Of Polysilicon Thin Film Transistors
18703-0163	US	08/726415	10/07/96	5,731,743	Frequency Synthesizer Having Phase Error Feedback For Waveform Selection
18703-0164	US	08/896887	07/16/97	6,075,905	Method And Apparatus For Mosaic Image Construction
18703-0171	US	08/966776	11/10/97	6,173,087	Multi-View Image Registration With Application To Mosaicing And Lens Distortion Correction
18703-0172	US	09/042076	03/13/98	6,140,767	Plasma Display Having Specific Substrate And Barrier Ribs
18703-0173	US	09/596957	06/20/00	6,321,569	Method For Forming Back Panel For A Plasma Display Device
18703-0176	US	08/910196	08/13/97	6,034,731	MPEG Frame Processing Method And Apparatus
18703-0185	US	08/864310	05/28/97	6,298,088	Method and Apparatus For Splicing Compressed Information Signals
18703-0186	US	09/075462	05/08/98	6,512,857	Method And Apparatus For Performing Geo-Spatial Registration
18703-0187	US	09/803700	03/09/01	6,597,818	Method And Apparatus For Performing Geo-Spatial Registration Of Imagery
18703-0192	US	09/264656	03/08/99	6,253,871	Disposable In-The-Ear Monitoring Instrument Using A Flexible Earmold And Casing, And Method Of Manufacture
18703-0197	US	09/255949	02/23/99	6,567,986	Method And Apparatus For Distributing A Globally Accurate Knowledge Of Time And Frequency To A Plurality Of High Definition Television Studios

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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
18703-0288	US	09/406352	09/28/99	6,546,049	Parameterized Quantization Matrix Adaptation For Video Encoding
18703-0291	US	09/480776	01/10/00	6,452,980	Encoding/Decoding System For Coherent Signal Interference Reduction
18703-0295	US	09/262042	03/04/99	6,263,021	Treating Non-Zero Quantized Transform Coefficients As Zeros During Video Compression Processing
18703-0296	US	09/227520	01/08/99	6,304,295	Region-Based Refresh Strategy For Video Compression
18703-0311	US	09/603172	06/23/00	6,757,892	Method For Determining An Optimal Partitioning Of Data Among Several Memories
18703-0314	US	09/464663	12/15/99	6,289,309	Noise Spectrum Tracking For Speech Enhancement
18703-0317	US	09/388653	09/02/99	6,526,097	Frame-Level Rate Control For Plug-In Video Codecs
18703-0318	US	09/434028	11/04/99	6,303,920	Method And Apparatus For Detecting Salient Motion Using Optical Flow
18703-0319	US	09/095616	06/10/98	6,303,143	Pharmaceutical Product
18703-0321	US	09/478128	01/05/00	6,754,241	Computer System For Statistical Multiplexing Of Bitstreams
18703-0322	US	09/605915	06/28/00	6,587,601	Method And Apparatus For Performing Geo-Spatial Registration Using A Euclidean Representation
18703-0324	US	09/633671	08/07/00	6,970,654	Optical Signal Generator
18703-0329	US	09/588276	06/06/00	6,891,565	Bitstream Testing Method And Apparatus Employing Embedded Reference Data
18703-0333	US	09/615971	07/14/00	6,879,705	Method And Apparatus For Tracking Multiple Objects In A Video Sequence
18703-0334	US	09/614690	07/13/00	6,353,678	Method And Apparatus For Detecting Independent Motion In Three-Dimensional Scenes
18703-0335	US	09/616005	07/13/00	6,307,959	Method And Apparatus For Estimating Scene Structure And Ego-Motion From Multiple Images Of A Scene Using Correlation
18703-0336	US	09/417940	10/13/99	6,379,584	Long Persistence Alkaline Earth Sulfide Phosphors
18703-0337	US	09/561536	04/28/00	6,476,545	Asymmetric, Gradient-Potential, Space-Saving Cathode Ray Tube
18703-0338	US	09/615848	07/13/00	6,674,230	Asymmetric Space-Saving Cathode Ray Tube With Magnetically Deflected Electron Beam

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