

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Sarnoff Corporation		06/16/2008
RECEIVING PARTY DATA		
Name:	Freescale Semiconductor, Inc.	
Street Address:	6501 William Cannon Drive West	
Internal Address:	Law Department	
City:	Austin	
State/Country:	TEXAS	
Postal Code:	78735	
PROPERTY NUMBERS Total: 3		
Property Type	Number	
Patent Number:	6125147	
Patent Number:	6496233	
Patent Number:	6516376	
CORRESPONDENCE DATA		
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NAME OF SUBMITTER:	Pat Thomas	
<p>Total Attachments: 3</p> <p>source=300370-Patent-Assignment-Sarnoff-Freescale-061608#page1.tif</p>		

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**PATENT**  
**REEL: 021185 FRAME: 0103**



## PATENT ASSIGNMENT

This Patent Assignment Agreement ("Assignment Agreement") is made by and between Sarnoff Corporation, with offices at 201 Washington Road, Princeton, New Jersey ("Assignor"), and Freescale Semiconductor Inc. Inc., a Delaware corporation with offices at 6501 William Cannon Drive, Austin Texas, 78735 ("Assignee").

The Assignor has delivered this instrument signed by the Assignor to enable the Assignee to file it with any appropriate governmental agency to indicate ownership of Registered Intellectual Property described below and for the other purposes set forth in this instrument.

1. For good and valuable consideration, receipt of which the Assignor acknowledges, and by signing and delivering this instrument, the Assignor sells, assigns, transfers, conveys, and delivers to the Assignee all of the Assignor's right, title, and interest in and to:
  - (a) the patents, patent applications and invention disclosures specifically listed in Annex A to this Patent Assignment; and
  - (b) the following properties and rights with respect to all patents and patent applications so listed in Annex A:
    - (i) the inventions claimed or described in the patents or applications,
    - (ii) any patents in the United States and anywhere else in the world and patent applications that have been or may be granted or filed, respectively, with respect to those inventions, including without limitation all foreign patents that may claim priority based on and correspond to the patents listed in Annex A,
    - (iii) all divisions, renewals, reissues, continuations, extensions, and (if filed by or for Assignee) continuations-in-part of the foregoing patents,
    - (iv) all rights to sue and recover damages and payments for infringements of any of the patents.
2. As of the date set forth below, the Assignee has succeeded to all right, title, and standing of the Assignor to (a) receive all rights and benefits pertaining to the patents described above, and (b) commence, prosecute, defend and settle all claims and take all actions that the Assignee, in its sole discretion, may elect in relation to the patents and rights described above.
3. This Patent Assignment is irrevocable and effective upon the Assignor's signature to and delivery of a manually signed copy of this instrument or facsimile or email transmission of the signature to this instrument in connection with the execution of the Agreement, if and only if the such execution occurs, and benefits and binds the parties to the Agreement and their respective successors and assignees.

The undersigned has signed this Patent Assignment to be effective as of June 1, 2006.

Sarnoff Corporation:

By: [Signature]

Name: R. J. Levin

Title: VP, General Counsel & Secretary

STATE OF New Jersey  
COUNTY OF Mercer

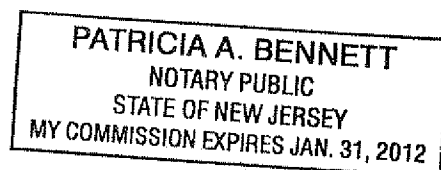
On June 16, 2008 before me, Patricia A. Bennett (the undersigned notary), personally appeared Robert J. Levin personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal this 16<sup>th</sup> day of June, 2008.

My Commission Expires:

[Signature]  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public



# Annex A to Patent Assignment

Sarnoff No	Freescale No	Country	First Inventor	Application Number	Application Date	Patent Number	Grant Date	Title
SAR-12995	SC10800C	JAPAN	FLORENCIO, DINEI AFONSO FERREIRA	2000-547589	5/7/1999			METHOD AND APPARATUS FOR REDUCING BREATHING ARTIFACTS IN COMPRESSED VIDEO
SAR-12995	SC10800C	USA	FLORENCIO, DINEI AFONSO FERREIRA	09/127451	7/31/1998	6125147	9/26/2000	METHOD AND APPARATUS FOR REDUCING BREATHING ARTIFACTS IN COMPRESSED VIDEO
SAR-13081	SC10969ZC	USA	CHRISTINE, CHARLES	09/449893	11/30/1999	6496233	12/17/2002	COMMAND AND CONTROL ARCHITECTURE FOR A VIDEO DECODER AND AN AUDIO DECODER
SAR-13082	SC10970ZC	USA	CHRISTINE, CHARLES	09/449897	11/30/1999	6516376	2/4/2003	COMMAND AND CONTROL ARCHITECTURE FOR A VIDEO DECODER AND A HOST