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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			ame	Execution Date	
Thomas J. Zappia 10/22/2007					
RECEIVING PARTY DATA					
Name:	Sarnoff Corporation				
Street Address:	201 Washington Road				
City:	Princeton				
State/Country:	NEW JERSEY				
Postal Code:	08540-6449				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 11849		18499	969		11849969
CORRESPONDENCE DATA					
Fax Number: (973)597-2400					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					\$40 00
Phone: 973-597-2500					
Email: jdobrow@lowenstein.com Correspondent Name: James F. Dobrow					
Address Line 1: Lowenstein Sandler PC					
Address Line 4:	65 Livingston Avenue, NEW JERSEY 07068				
ATTORNEY DOCKET NUMBER:			18703-1830		
NAME OF SUBMITTER:			James F. Dobrow		
Total Attachments: 2 source=Assignment1830#page1.tif source=Assignment1830#page2.tif					

ASSIGNMENT

WHEREAS, I, Thomas M. ZAPPIA (citizen of the United States of America) ("ASSIGNOR") residing in Plainsboro, New Jersey, have invented, developed, and/or have rights in the invention(s) ("THE INVENTION(S)") disclosed in United States Patent Application Serial No. 11/849,969, filed September 4, 2007 (the "Patent");

AND WHEREAS Sarnoff Corporation, a corporation having a place of business at 201 Washington Road, Princeton, New Jersey 08540-6449, ("ASSIGNEE") desires to acquire the entire right, title, and interest in and to THE INVENTION(S) and in and to the Patent;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) in hand and/or other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to THE INVENTION(S) and the Patent and all patents and patent applications claiming priority to and/or benefit of the Patent including divisions, continuations, and continuations-in-part thereof and all reissues, reexaminations, and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, registrations, inventor's certificates, and the like) heretofore or hereafter filed for THE INVENTION(S) in any foreign country/countries, and all patents (including ell'extensions, renewals and reissues thereof) granted for THE INVENTION(S) and the Patent in any foreign country/countries;

AND I HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue the patent on an application as aforesaid, to issue the patent for THE INVENTION(S) and/or the Patent in the name of ASSIGNEE in accordance with the terms of this assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to us respecting THE INVENTION(S) and the Patent, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, reexamination, and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for THE INVENTION(S) and the Patent.

--- SIGNATURES BEGIN ON NEXT PAGE ----

Assignment Page 1 of 2

PATENT REEL: 020823 FRAME: 0326 In testimony whereof, I hereunto set my hand this 22 day of activet, 2007.

Name: Thomas M. ZAPPIA

Assignment Page 2 of 2

PATENT REEL: 020823 FRAME: 0327

RECORDED: 04/18/2008