

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Chao Zhang | 01/03/2008 |
| Wenyi Zhao | 12/19/2007 |
| RECEIVING PARTY DATA | |
| Name: | Sarnoff Corporation |
| Street Address: | 201 Washington Road |
| City: | Princeton |
| State/Country: | NEW JERSEY |
| Postal Code: | 08540 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11873151 |
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| ATTORNEY DOCKET NUMBER: | 18703-1823 |
| NAME OF SUBMITTER: | Raymond Cappo |
| Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif | |

CH \$40.00 11873151

ASSIGNMENT

WHEREAS, We, Chao Zhang (citizen of China), and Wenyi Zhao (citizen of China), (collectively "ASSIGNOR") residing in Belle Mead, New Jersey, and Mountain View, California, respectively, have invented, developed, and/or have rights in the invention(s) ("THE INVENTION(S)") disclosed in United States Non-Provisional Patent Application Serial No. 11/873,151, filed October 16, 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, we 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 all extensions, renewals and reissues thereof) granted for THE INVENTION(S) and the Patent in any foreign country/countries;

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

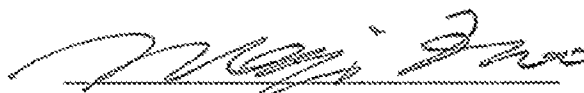
AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting THE INVENTION(S) and the Patent, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, reexamination, and reissue applications, make all rightful oaths 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 ---

In testimony whereof, I hereunto set my hand this 3 day of January, 2005. *zc*


Name: Chao ZHANG

In testimony whereof, I hereunto set my hand this 19 day of December, 2007.


Wenyi ZHAO