

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tao Zhao</td> <td>09/11/2008</td> </tr> <tr> <td>Manoj Aggarwal</td> <td>09/18/2008</td> </tr> <tr> <td>Changjiang Yang</td> <td>09/10/2008</td> </tr> </tbody> </table>		Name	Execution Date	Tao Zhao	09/11/2008	Manoj Aggarwal	09/18/2008	Changjiang Yang	09/10/2008
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Tao Zhao	09/11/2008								
Manoj Aggarwal	09/18/2008								
Changjiang Yang	09/10/2008								
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									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12186702</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12186702				
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Application Number:	12186702								
CORRESPONDENCE DATA									
Fax Number:	(973)422-2963								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email:	kbarberi@lowenstein.com								
Correspondent Name:	Lowenstein Sandler PC								
Address Line 1:	65 Livingston Avenue								
Address Line 4:	Roseland, NEW JERSEY 07950								
ATTORNEY DOCKET NUMBER:	18703-808								
NAME OF SUBMITTER:	Rohini K. Garg								

Total Attachments: 4
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PATENT
REEL: 021599 FRAME: 0889

CH \$40.00 12186702

ASSIGNMENT

WHEREAS, WE, Tao Zhao (citizen of the United States of America), **Manoj Aggarwal** (citizen of India) and **Changjiang Yang** (citizen of China) (collectively "ASSIGNOR") residing in Sunnyvale, California, Lawrenceville, New Jersey and Greenbelt, Maryland, 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. 12/186,702, filed August 6, 2008 entitled, "System and Method For Detecting And Tracking An Object Of Interest In Spatio-Temporal Space", (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;

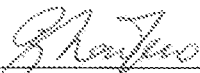
AND WE HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue the patent on an application as aforesaid, to issue the patent for THE INVENTION(S) and/or the Patent in the name of ASSIGNEE in accordance with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

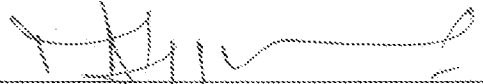
--- SIGNATURES BEGIN ON NEXT PAGE ---

In testimony whereof, I hereunto set my hand this 11th day of September, 2008.

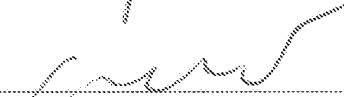


Name: Tao ZHAO

In testimony whereof, I hereunto set my hand this 18 day of September 2008.


Name: Manoj AGGARWAL

In testimony whereof, I hereunto set my hand this 10th day of September, 2008.


Name: Changjiang YANG