

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DONGJIAN WANG</td> <td>08/27/2013</td> </tr> <tr> <td>XIN HU</td> <td>08/26/2013</td> </tr> <tr> <td>XUYUN CHEN</td> <td>08/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	DONGJIAN WANG	08/27/2013	XIN HU	08/26/2013	XUYUN CHEN	08/26/2013		
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XUYUN CHEN	08/26/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>AMLOGIC CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>2518 MISSION COLLEGE BLVD., #120</td> </tr> <tr> <td>City:</td> <td>SANTA CLARA</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	AMLOGIC CO., LTD.	Street Address:	2518 MISSION COLLEGE BLVD., #120	City:	SANTA CLARA	State/Country:	CALIFORNIA	Postal Code:	95054
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CORRESPONDENCE DATA											
Fax Number:	(877)256-3711										
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NAME OF SUBMITTER:	JENNY WU										
Signature:	/Jenny Wu/										

Date:

10/09/2013

Total Attachments: 2

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ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

Amlogic Co., Ltd.

a Cayman Islands Corporation (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by **Dongjian Wang, Xin Hu, and Xuyun Chen**, and disclosed and/or claimed in an application for Letters Patent of the United States of America Serial No. 14012971 filed **August 28, 2013**, entitled:

Edge Detection in a Video Field

and signed by me

- ☒ On the date set forth below;
☐ On the **DATE_OF_SIGNING_DECLARATION**;

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of VENTURE PACIFIC LAW, PC to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

In Testimony Whereof, I hereunto set my hand:

SIGNATURES

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